



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

September 6, 2017  
**AGENDA ITEM #6**

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Approve a change order with Colorado River Constructors and amendments to the Interlocal Agreement with the City of Austin for the funding, design and construction of City of Austin wastewater betterments at Little Walnut Creek on the Bergstrom Expressway (183 South) Project

Strategic Plan Relevance:	Regional Mobility
Department:	Engineering
Contact:	Justin Word, P.E., Director of Engineering
Associated Costs:	\$1,009,999.64
Funding Source:	Interlocal Agreement with City of Austin
Action Requested:	Consider and act on draft resolution

**Summary:**

This change order compensates Colorado River Constructors (CRC) for the design and construction of City of Austin (COA) wastewater betterments at Little Walnut Creek. The City has existing wastewater crossings south of Little Walnut Creek which include a 42" and a 60" concrete pipe. The City has made a request to replace both existing lines with a single 72" concrete pipe with an 84" steel casing. The City will reimburse the costs associated with this change through an amendment to the current interlocal agreement for the Project. To accommodate the revised construction activities, CRC requires an additional 141 days to complete the Interim Milestone. The addition of time still allows for the project to meet the Bond Indenture commitments and open the Interim Milestone in 2019.

Benefits of this change to the Mobility Authority and the Region include: replacing and protecting infrastructure, better preparing east Austin for growth and continuing partnership with the City of Austin.

The draft resolution approves Change Order No. 10 with CRC for the COA wastewater betterments at Little Walnut Creek. Staff recommends approval.

Backup Provided:	Draft Resolution Change Order No. 10 Maps
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**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 17-0XX**

**APPROVE CHANGE ORDER NO. 10 TO THE COLORADO RIVER CONSTRUCTORS  
CONTRACT AND AN ASSOCIATED AMENDMENT TO THE INTERLOCAL  
AGREEMENT WITH THE CITY OF AUSTIN FOR CITY OF AUSTIN WASTEWATER  
BETTERMENTS ON THE 183 SOUTH PROJECT**

WHEREAS, by Resolution No. 15-049, dated July 29, 2015, the Board of Directors authorized the Executive Director to execute a design-build contract with Colorado River Constructors for design and construction of the Bergstrom (183 South) Expressway Project (“Project”); and

WHEREAS, under the terms of the design-build contract, Colorado River Constructors is bound to adjust and relocate utilities that are within the jurisdiction of the City of Austin, including betterments as requested by the City of Austin; and

WHEREAS, by Resolution No. 16-018, dated March 30, 2016, the Board of Directors authorized the Executive Director to execute an Interlocal agreement with the City of Austin, identifying roles and responsibilities of the parties involved, including payment obligations for utility betterments requested by the City of Austin; and

WHEREAS, the City of Austin has requested certain wastewater betterments at Little Walnut Creek which are not currently addressed in the Interlocal Agreement; and

WHEREAS, the Executive Director is working with the City of Austin to amend the Interlocal Agreement to require the City of Austin to pay for costs associated with the design and construction of the requested wastewater betterments, and

WHEREAS, the Executive Director and Colorado River Constructors have negotiated Change Order No. 10 to the design-build contract in the amount of \$1,009,999.64 to incorporate the design and construction of the wastewater betterments at Little Walnut Creek requested by the City of Austin into the Project, a copy of which is attached hereto as Exhibit A; and

WHEREAS, the Executive Director recommends approval of proposed Change Order No. 10 to the design-build contract with Colorado River Constructors in the amount of \$1,009,999.64, contingent upon execution of an amendment to the Interlocal Agreement to require the City of Austin to provide the funding for Change Order No. 10.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors authorizes and directs the Executive Director to negotiate and execute an amendment to the Interlocal Agreement with the City of Austin to incorporate and provide funding for the City of Austin’s requested wastewater betterments and Little Walnut Creek; and

BE IT FURTHER RESOLVED that, contingent upon the execution of an amendment to the Interlocal Agreement requiring the City of Austin to provide funding for Change Order No. 10, the Board of Directors authorizes the Executive Director to finalize and execute proposed Change Order No. 10 to the design-build contract with Colorado River Constructors in the amount of \$1,009,999.64 and in the form or substantially the same form as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 6<sup>th</sup> day of September 2017.

Submitted and reviewed by:

Approved:

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Geoffrey Petrov, General Counsel

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Ray A. Wilkerson  
Chairman, Board of Directors

**Exhibit A**



**CHANGE ORDER #10**

City of Austin Betterment – WWL-005

## **CHANGE ORDER #10**

**Amount:** \$1,009,999.64

**Description:**



City of Austin Betterment – WWL-005

- This change order includes betterment to City of Austin Wastewater Line 005. Existing 42” and 60” lines will be abandoned and replaced with an encased 72” wastewater line.
- Change will be compensated by City of Austin and is contingent upon the City’s execution of an amendment to the ILA between CTRMA and the City.
- This Change Order extends the Interim Completion Deadline by 141 days. No time extension to the Completion Deadline or the Acceptance Deadline is necessary for this change.
- Change Order increases the contract amount by \$1,009,999.64

### **Change Order Contents:**

1. Change Order Forms
2. Description of Change Order
3. Exhibit A – RCP-021 Letter
4. Exhibit B – CRC Pricing for RCP-021
5. Exhibit C – City of Austin Approval of CRC Pricing
6. Exhibit D – Schedule Summary of Time Extension
7. Exhibit E – Schedule Critical Path Baseline (June 2017 Monthly Update)
8. Exhibit F – Critical Path for Project Schedule with Change (Impact Analysis)



# US 183 South Project

**CHANGE ORDER NUMBER:** 10

**TABLE A:** Force Account Work and Materials Placed into Stock

Estimated Cost:

**\$0.00**

	LABOR	QTY	HOURLY RATE	TOTAL	EQUIPMENT	DAYS	HOURLY RATE	TOTAL

**TABLE B:** Contract Items

CHANGE ITEM	REASON CODE	DESCRIPTION	UNIT	ORIGINAL + PREVIOUSLY REVISED			NEW			OVERRUN/ UNDERRUN
				QUANTITY	UNIT PRICE	ITEM COST	QUANTITY	UNIT PRICE	ITEM COST	
<b>EXTRA WORK ITEM</b>	<b>REASON CODE</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>ITEM COST</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>ITEM COST</b>	<b>OVERRUN/ UNDERRUN</b>
XXX-XXXX	4B	City of Austin Betterment for WWL-005	LS				1.0	\$ 1,009,999.64	\$ 1,009,999.64	
<b>TOTALS</b>						\$ -			\$ 1,009,999.64	\$ -



# CHANGE ORDER REASON(S) CODE CHART

<p>1. Design Error or Omission</p>	<p>1A. Incorrect PS&amp;E 1B. <u>Other</u></p>
<p>2. Differing Site Conditions (unforeseeable)</p>	<p>2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&amp;E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other</p>
<p>3. CTRMA Convenience</p>	<p>3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the CTRMA 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during design/construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the CTRMA 3M. Other</p>
<p>4. Third Party Accommodation</p>	<p>4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other</p>
<p>5. Contractor Convenience</p>	<p>5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other</p>
<p>6. Untimely ROW/Utilities</p>	<p>6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other</p>

**Change Order No. 10 -- Revised Contract Amount to Date Summary**

**Original Contract: \$ 581,545,700.00**

	<b>Amount</b>	<b>Description</b>	<b>Revised Contract Amt to Date:</b>
DRB	\$ 9,269.58	Contractually Allowed DRB Expenditures	\$ 581,554,969.58
Partnering	\$ 19,128.46	Contractually Allowed Partnering Expenditures	\$ 581,574,098.04
LRs/LDs	\$ (127,500.00)	Contractual Liquidated Damages	\$ 581,446,598.04
C.O. #1	\$ (2,779,934.00)	COA Services for AWU Adjustment & CTRMA Eminent Domain Services	\$ 578,666,664.04
C.O. #2	\$ 742,385.17	Additional Retaining Wall Coping	\$ 579,409,049.21
C.O. #3	\$ 93,805.34	MSE Wall at Hererra Street	\$ 579,502,854.55
C.O. #4	\$ 362,280.00	Greenroads Program Implementation	\$ 579,865,134.55
C.O. #5	\$ (80,402.09)	Virtual Weigh Station Scope Removal	\$ 579,784,732.46
C.O. #6	\$ 477,583.12	51st Parking Area	\$ 580,262,315.58
C.O.#7	\$ 87,149.46	Google Accommodation (MLK to the Colorado River)	\$ 580,349,465.04
C.O. #8	\$ (146,509.76)	Removal of Shared Use Path south of Patton Avenue	\$ 580,202,955.28
C.O. #9	\$ 3,488,230.07	Patton Avenue Interchange Revisions	\$ 583,691,185.35
C.O.#10	\$ 1,009,999.64	City of Austin WWL-005 Betterment	\$ 584,701,184.99

Summary Prepared by:

\_\_\_\_\_  
Daniel W. Freeman, PE

\_\_\_\_\_  
Date

## **Description of Change Order**

This change order includes betterment associated with City of Austin's Wastewater Line 005. Specifically, this change order includes abandoning 42" and 60" wastewater lines and replacing them with an encased 72" wastewater line. This change order also includes the associated manholes for this abandonment and replacement. This betterment results in a time extension to the Interim Completion Deadline of 141 Days.

This change is being paid for by the City of Austin through an amendment to the existing Interlocal Agreement (ILA) between the Mobility Authority and the City of Austin. This change order is contingent upon execution of this amendment to the ILA. This change order results in an increase to the Development Price in the amount of \$1,009,999.64. Since this change is being paid for by the City of Austin, the Mobility Authority does not expect that FHWA will participate in this change.

The following exhibits are provided with this change order:

Exhibit A – RCP-021 Letter

Exhibit B – CRC Pricing for RCP-021

Exhibit C – City of Austin Approval of CRC Pricing

Exhibit D – Schedule Summary of Time Extension

Exhibit E – Schedule Critical Path Baseline (June 2017 Monthly Update)

Exhibit F – Critical Path for Project Schedule with Change (Impact Analysis)

## Exhibit A – RCP-021 Letter



**CENTRAL TEXAS  
Regional Mobility Authority  
183 South Project Office**

February 17, 2017

Mr. Scott Yardas  
Project Manager  
Colorado River Constructors  
7901 E. Riverside Drive, Building 1, Suite 100  
Austin, TX 78744

Subject: 183 South Project  
Request for Change Proposal #021 – City of Austin Betterment; WWL-005A, WWL-005B

Dear Mr. Yardas:

In accordance with Section 14.2.1.1 of the Design/Build Contract (“D/B Contract”), the Central Texas Regional Mobility Authority (“Mobility Authority”) is hereby submitting a Request for Change Proposal (“RCP”) to upgrade City of Austin wastewater lines #005A (60” DIA) and #005B (42” DIA) to a single 72” DIA line within the Final ROW. The scope of this RCP includes the tie-ins to the original lines on the east and west sides of the Final ROW, and the purchase of any necessary easements to accommodate this Betterment.

Pursuant to Section 14.2.1.2 of the Design/Build Contract, please schedule an initial consultation with the Mobility Authority and the City of Austin to discuss the specific scope associated with this RCP. The Mobility Authority looks forward to discussing this potential change with you.

Sincerely,

  
Aaron Autry, P.E.  
CDA Manager

Cc: Justin Word, P.E.  
Daniel Freeman, P.E.  
Dan McDuff, P.E.  
Juan Villarreal, P.E.

Don Nyland, P.E.  
Darren Halla, P.E.  
Mike Sexton, P.E.

Heather Ashley-Nguyen, P.E.  
Lloyd Change, P.E.  
Jerel Rackley, P.E.

## Exhibit B – CRC Pricing for RCP-021

**183 South – Request for Change Proposal No. 021  
Central Texas Regional Mobility Authority**

**CHANGE ORDER PRICE FORM  
COA 72-in WWL-005 Betterment**

DESCRIPTION	BASE CONTRACT	CO #01a	CO #02	CO #03	CO #04	CO #05	CO #06	CO #07	CO #08	RCP #021	NEW CONTRACT
	ITEM TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	ITEM TOTAL
		CoA Adjustmnts /									
		Emin. Domain	Add'l SN Coping	Herrera Wall	Greenroads	Remove Scope Virt. Weigh Sta.	51st Street Parking Revision	Google MLK to Colorado	Remv SU Path S. of Patton	CoA Betterment 72" WWL 005	
<b>A Design &amp; Coordination</b>											
1 Development Management	\$ 56,649,300.00		\$ 87,311.80	\$ 17,325.44	\$ 287,280.00	\$ (9,444.96)	\$ 80,977.25	\$ 18,752.53	\$ (15,819.16)	\$ 107,758.59	\$ 57,223,441.49
2 Development Design	\$ 30,696,900.00		\$ 28,500.00	\$ 10,000.00		\$ 5,247.20	\$ 65,199.06	\$ 18,000.00	\$ 6,760.32	\$ 25,862.06	\$ 30,856,468.64
3 Design Quality Control and Quality Assurance	\$ 1,490,100.00										\$ 1,490,100.00
4 Geotechnical and Survey	\$ 713,800.00										\$ 713,800.00
5 Community Outreach	\$ 837,500.00										\$ 837,500.00
6 3rd Party Utility Coordination, Management & Agreements	\$ 1,279,300.00	\$ (2,779,934.00)								\$ -	\$ (1,500,634.00)
<b>7 Subtotal Design &amp; Coordination (Σ Lines 1 to 6)</b>	<b>\$ 91,666,900.00</b>	<b>\$ (2,779,934.00)</b>	<b>\$ 115,811.80</b>	<b>\$ 27,325.44</b>	<b>\$ 287,280.00</b>	<b>\$ (4,197.76)</b>	<b>\$ 146,176.31</b>	<b>\$ 36,752.53</b>	<b>\$ (9,058.84)</b>	<b>\$ 133,620.65</b>	<b>\$ 89,620,676.13</b>
<b>B Construction</b>											
8 Mobilization	\$ 58,096,000.00										\$ 58,096,000.00
9 Earthwork/Demolition/Removals	\$ 55,833,600.00						\$ 12,540.96				\$ 55,846,140.96
10 Utilities	\$ 71,644,300.00						\$ 13,696.19	\$ 49,574.00		\$ 862,068.66	\$ 72,569,638.85
11 Pavement, Subbase and Base Course	\$ 76,115,100.00						\$ 74,252.82				\$ 76,189,352.82
12 Sound Walls and Neighborhood Walls	\$ 945,000.00										\$ 945,000.00
13 Structures (Bridges and Retaining Walls)	\$ 116,852,600.00		\$ 616,342.09	\$ 65,394.36							\$ 117,534,336.45
14 Drainage & Detention Facilities	\$ 15,706,600.00						\$ 85,172.82				\$ 15,791,772.82
15 Lighting, Signing, Striping and Signals	\$ 18,092,000.00			\$ 75,000.00			\$ 18,648.58				\$ 18,185,648.58
16 Toll Facilities including ITS and VTMS	\$ 10,548,800.00					\$ (74,960.00)					\$ 10,473,840.00
17 Environmental Monitoring and Mitigation	\$ 7,378,600.00						\$ 3,605.89				\$ 7,382,205.89
18 Quality Management and Testing	\$ 12,848,500.00										\$ 12,848,500.00
19 Capital Metro Flagging Costs	\$ 263,700.00										\$ 263,700.00
20 Traffic Control/Detours/Temp. Pavement & Barriers	\$ 16,064,700.00						\$ 9,263.82				\$ 16,073,963.82
21 Maintenance of Corridor & Courtesy Patrol	\$ 2,060,300.00						\$ 35,847.67				\$ 2,096,147.67
22 Sidewalks, Shared Use Path, Landscaping, Hardscaping, Aesthetics	\$ 15,800,500.00						\$ 66,728.35		\$ (135,206.49)		\$ 15,732,021.86
23 Incidental Construction	\$ 3,651,900.00						\$ 6,238.19				\$ 3,658,138.19
<b>24 Subtotal Construction (Σ Lines 8 to 23)</b>	<b>\$ 481,902,200.00</b>	<b>\$ -</b>	<b>\$ 616,342.09</b>	<b>\$ 65,394.36</b>	<b>\$ 75,000.00</b>	<b>\$ (74,960.00)</b>	<b>\$ 325,995.29</b>	<b>\$ 49,574.00</b>	<b>\$ (135,206.49)</b>	<b>\$ 862,068.66</b>	<b>\$ 483,686,407.91</b>
<b>C Bonds, Warranties &amp; Insurance Premiums</b>											
25 Bonds	\$ 4,092,600.00		\$ 5,238.91	\$ 555.85		\$ (637.16)	\$ 2,770.96	\$ 421.38	\$ (1,149.26)	\$ 7,327.58	\$ 4,107,128.26
26 Warranties	\$ 580,000.00		\$ 739.61	\$ 78.47		\$ (89.95)	\$ 391.19	\$ 59.49	\$ (162.25)	\$ 1,034.48	\$ 582,051.04
27 Insurance Premiums	\$ 3,304,000.00		\$ 4,252.76	\$ 451.22		\$ (517.22)	\$ 2,249.37	\$ 342.06	\$ (932.92)	\$ 5,948.27	\$ 3,315,793.54
<b>28 Subtotal Bonds, Warranties &amp; Insurance Premiums (Sum Lines 25 through 27)</b>	<b>\$ 7,976,600.00</b>	<b>\$ -</b>	<b>\$ 10,231.28</b>	<b>\$ 1,085.54</b>	<b>\$ -</b>	<b>\$ (1,244.33)</b>	<b>\$ 5,411.52</b>	<b>\$ 822.93</b>	<b>\$ (2,244.43)</b>	<b>\$ 14,310.33</b>	<b>\$ 8,004,972.84</b>
<b>29 Total Price (Line 7 + Line 24 + Line 28)</b>	<b>\$ 581,545,700.00</b>	<b>\$ (2,779,934.00)</b>	<b>\$ 742,385.17</b>	<b>\$ 93,805.34</b>	<b>\$ 362,280.00</b>	<b>\$ (80,402.09)</b>	<b>\$ 477,583.12</b>	<b>\$ 87,149.46</b>	<b>\$ (146,509.76)</b>	<b>\$ 1,009,999.64</b>	<b>\$ 581,312,056.88</b>

**183 South – Request for Change Proposal No. 021  
Central Texas Regional Mobility Authority**

**Pricing Analysis - Cost and Markups**

Item Description			Cost Basis / Notes
New 72" Fiberglass Pipe		966,472.93	Cased entire length
42" PVC Pipe Extension (Credit)		(248,644.08)	Pricing per 30% plans at bid time
City-requested Improvements		144,239.81	Includes credit for pre-cast manholes
<b>Subtotal Construction Direct Cost</b>		<b>862,068.66</b>	
Development Management			
Construction QC/QA	1.00%	8,620.69	
Utility Design/Coordination	0.00%	-	
3rd Party Coordination	0.00%	-	
Environmental Coordination	1.00%	8,620.69	
<b>Total Development Management</b>	<b>2.00%</b>	<b>17,241.38</b>	
Development Design			
Design	3.00%	25,862.06	Includes design of MH improvements
<b>Total Design Development</b>		<b>25,862.06</b>	
<b>Subtotal Direct Cost</b>		<b>905,172.10</b>	
Risk	10.00%	90,517.21	
<b>Total Risk</b>	10.00%	<b>90,517.21</b>	
<b>Subtotal Price</b>		<b>995,689.31</b>	
Bonds, Warranty, Insurance			
P&P Bonds	0.85%	7,327.58	Percent of construction cost per L1
Warranty	0.12%	1,034.48	
Insurance	0.69%	5,948.27	
<b>Total Bonds, Warranty, Insurance</b>	<b>1.66%</b>	<b>14,310.33</b>	
<b>Total Price Quote:</b>		<b>1,009,999.64</b>	



**Construction Cost Summary  
CRC Activities**

**CONSTRUCTION COST ESTIMATE**

<b>New 72" Fiberglass Pipe – Cased entire length under roadway</b>				
<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total</b>
Buy Easements	1.00	LS	\$ 12,400.00	\$ 12,400.00
Buy 72" Fiberglass Pipe	499.00	LF	\$ 283.50	\$ 141,466.50
Buy 6' Manholes	2.00	EA	\$ 4,165.00	\$ 8,330.00
Buy 8' Manholes	4.00	EA	\$ 12,000.00	\$ 48,000.00
Buy Misc. Pipe Fittings, Rockers, Casing Spacers, End Seals, Bedding	1.00	LS	\$ 43,834.20	\$ 43,834.20
Buy 84" Casing Pipe	410.00	LF	\$ 449.82	\$ 184,426.20
Install - Bore 84" Casing Pipe	410.00	LF	\$ 650.00	\$ 266,500.00
Install - Open Cut 72" FRP & MH's	131.00	LF	\$ 370.21	\$ 48,497.27
Install - Push 72" FRP	410.00	LF	\$ 58.79	\$ 24,104.48
Install - (Misc Costs) MH Lining, Bypass Pumping, Etc.	1.00	LS	\$ 102,896.77	\$ 102,896.77
Abandon - 42" RCP	188.00	LF	\$ 62.37	\$ 11,725.00
Abandon - 60" RCP	188.00	LF	\$ 195.48	\$ 36,750.00
Remove - 42" RCP	335.00	LF	\$ 50.39	\$ 16,881.53
Remove - 60" RCP	320.00	LF	\$ 64.57	\$ 20,660.98
<b>Subtotal</b>			<b>\$</b>	<b>966,472.93</b>
<b>42" PVC Pipe Extension</b>				
<b>*Note – Priced per 30% plans provided at time of bid</b>				
<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total</b>
Buy Easements	0.00	LS	\$ -	\$ -
Buy 42" PVC Pipe	-251.00	LF	\$ 190.68	\$ (47,860.59)
Buy 6' Manholes	-2.00	EA	\$ 5,000.00	\$ (10,000.00)
Buy 7' Manholes	-2.00	EA	\$ 10,000.00	\$ (20,000.00)
Buy Misc. Pipe Fittings, Rockers, Casing Spacers, End Seals, Bedding	-1.00	LS	\$ 14,644.11	\$ (14,644.11)
Buy 60" Casing Pipe	-81.00	LF	\$ 247.85	\$ (20,075.89)
Install - Open Cut 42" PVC, MH's & 60" Casing Pipe	-251.00	LF	\$ 149.45	\$ (37,510.82)
Install - (Misc Costs) MH Lining, Bypass Pumping, Etc.	-1.00	LS	\$ 95,630.67	\$ (95,630.67)
Remove - 42" RCP	-1.00	LS	\$ 2,922.00	\$ (2,922.00)
<b>Subtotal</b>			<b>\$</b>	<b>(248,644.08)</b>
<b>Improvements</b>				
<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total</b>
MH Improvements, Sta. 1+00	1.00	LS	\$ 49,389.94	\$ 49,389.94
MH Improvements, Sta. 1+75.14	1.00	LS	\$ 49,783.23	\$ 49,783.23
MH Improvements, Sta. 6+15.48	1.00	LS	\$ 49,451.64	\$ 49,451.64
MH Improvements, Sta. 6+65.37	1.00	LS	\$ 55,615.00	\$ 55,615.00
Eliminate (4) 8' pre-cast manholes	-4.00	EA	\$ 15,000.00	\$ (60,000.00)
<b>Subtotal</b>			<b>\$</b>	<b>144,239.81</b>
<b>TOTAL DIRECT CONSTRUCTION COST:</b>				<b>\$ 862,068.66</b>

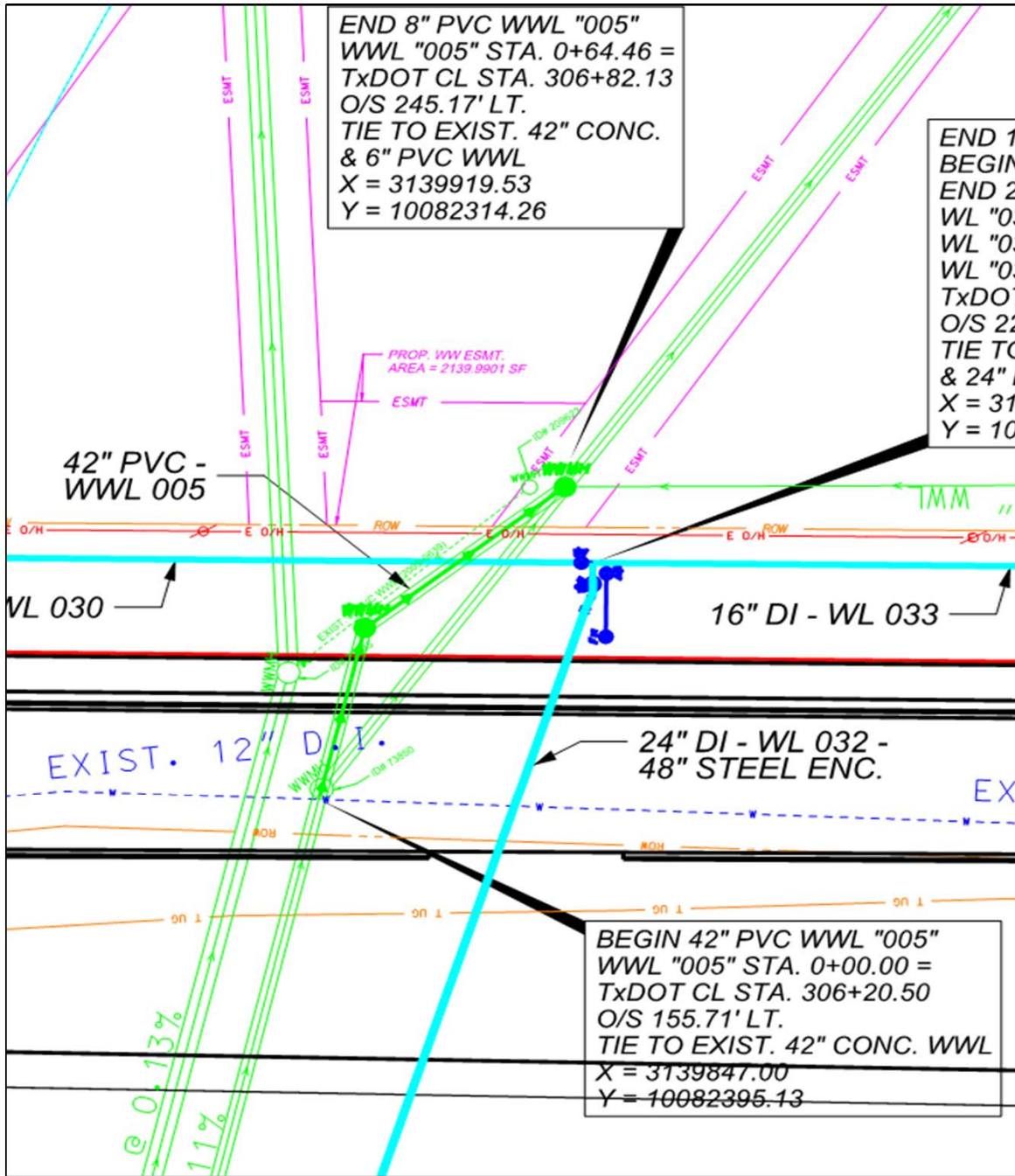
**183 South - Change Order Request Number: 034**  
**Central Texas Regional Mobility Authority**

**Assumption and Exclusions**

Item	Description
1	Assumes City of Austin approves design plans following proposed exhibits.
2	Assumes shortened design review period. 100% plan submittal to permit.
3	Assumes design approval no later than July 18, 2017.
4	Assumes grout fill 188' of existing 42" sewer line under existing lanes.
5	Assumes grout fill 228' of existing 60" sewer line under existing lanes.
6	Assumes removal of 65' of existing 60" sewer on west side of ROW.
7	Assumes removal of 150' of existing 42" sewer on west side of ROW.
8	Assumes removal of 155' of existing 60" sewer on east side of ROW.
9	Assumes removal of 185' of existing 42" sewer on east side of ROW.
10	Assumes 42" sewer can be temporarily diverted into 60" sewer while 72" sewer is under construction.
11	Includes cost for bypass pumping utilizing temp manhole's on each end that will be filled with CTS and buried.
12	Assumes new 72" sewer is maintained within existing easement on west side of ROW. If design requires sewer to go outside of easement, existing water easement would be modified to allow construction of sewer line in easement.
13	Assumes new 72" sewer on east side of ROW required easement within YMCA property.
14	Assumes installation of 72" Flowtite FRP Jacking Pipe DN72 with Flush FRP Sleeve
15	Assumes 84" OD Casing pipe with minimum 0.625" wall thickness
16	Assumes use of 12" temporary pumps and 18" HDPE pipe
17	Use 10' round manholes, designed to be 10' diameter up to surface, with precast lid (lid includes 24" and 48" R&C).
18	Vent to be installed in only one location.



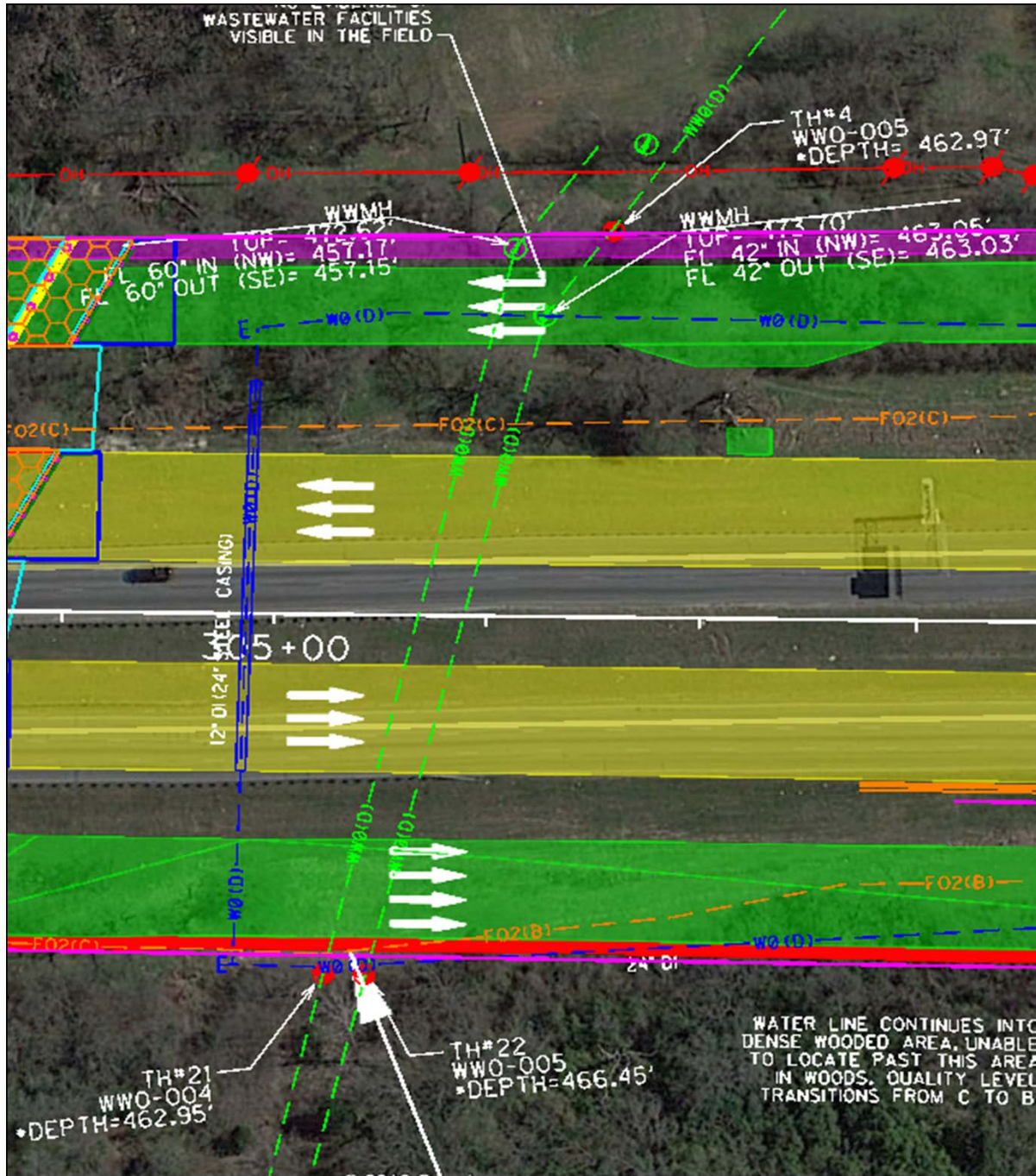
183 South - Change Order Request Number: 021  
Central Texas Regional Mobility Authority



City of Austin 30% Bid Drawings E ROW Detail



183 South - Change Order Request Number: 021  
Central Texas Regional Mobility Authority



Google Earth – Location Exhibit

INSTALL MANHOLES TO  
CONNECT BACK INTO  
EXISTING 60" LINE

WWMH  
TOP = 472.62'  
FL 60" IN (NW) = 457.17'  
FL 60" OUT (SE) = 457.15'

WWMH  
TOP = 473.70'  
FL 42" IN (NW) = 463.05'  
FL 42" OUT (SE) = 463.03'

EXIST. 42" WW TO BE  
ABANDONED

SECTION OF EXIST. 60"  
TO BE ABANDONED

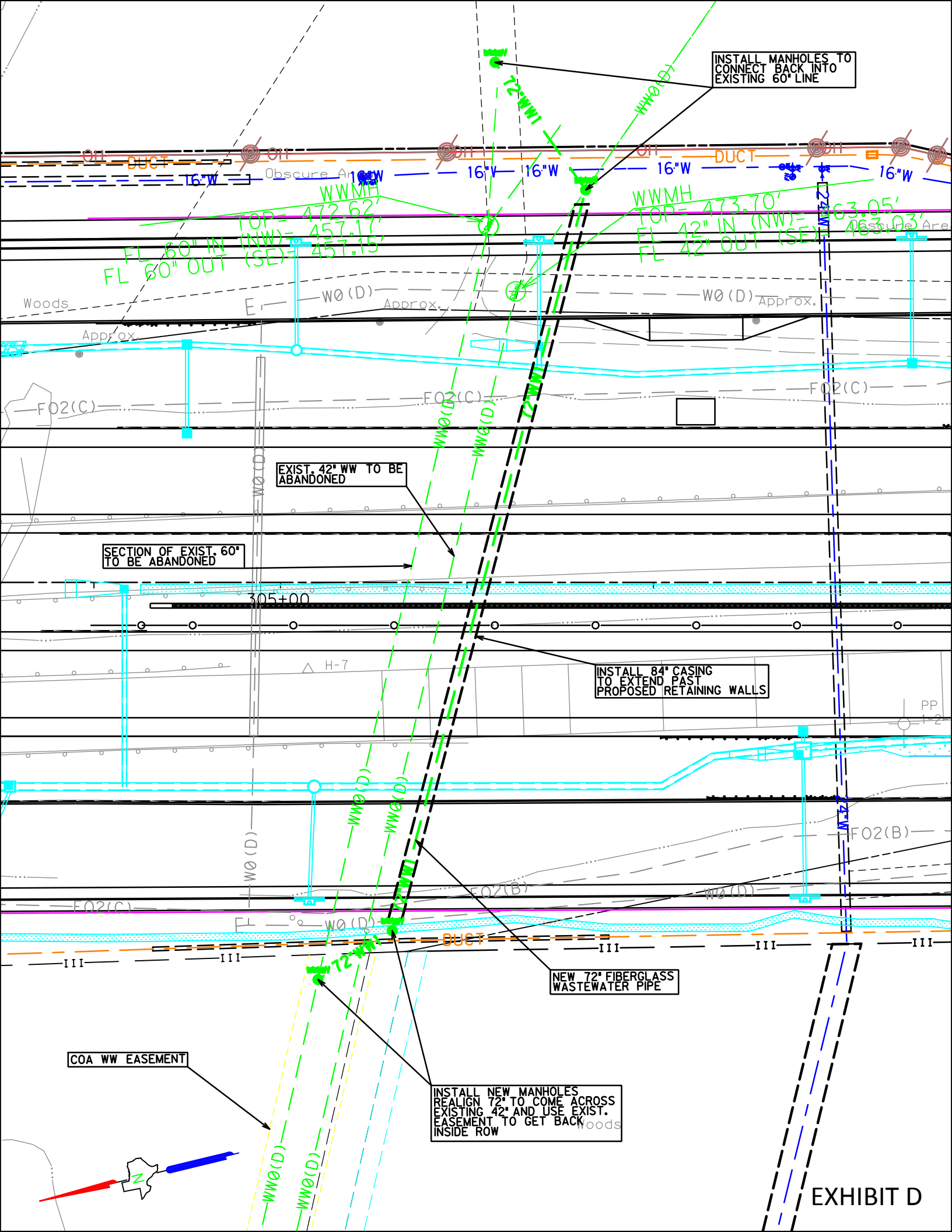
INSTALL 84" CASING  
TO EXTEND PAST  
PROPOSED RETAINING WALLS

NEW 72" FIBERGLASS  
WASTEWATER PIPE

INSTALL NEW MANHOLES  
REALIGN 72" TO COME ACROSS  
EXISTING 42" AND USE EXIST.  
EASEMENT TO GET BACK  
INSIDE ROW

COA WW EASEMENT

EXHIBIT D



## Exhibit C – City of Austin Approval of CRC Pricing

## Freeman, Daniel W

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**From:** Bailey, Eric <Eric.Bailey@austintexas.gov>  
**Sent:** Tuesday, August 15, 2017 8:41 AM  
**To:** Freeman, Daniel W  
**Cc:** Autry, Aaron W  
**Subject:** RE: WWL-005

Good morning Dan, you are correct, the City has accepted the pricing for the 72" wastewater line and manholes. We are working with our legal staff to draft the ILA amendment for your review prior to signature by the parties.

Let me know if you have any questions.

Thanks,  
Eric

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**From:** Freeman, Daniel W [mailto:Daniel.Freeman@atkinsglobal.com]  
**Sent:** Tuesday, August 15, 2017 6:16 AM  
**To:** Bailey, Eric <Eric.Bailey@austintexas.gov>  
**Cc:** Autry, Aaron W <aaron.w.autry@atkinsglobal.com>  
**Subject:** WWL-005

Eric,

My understanding is that the City is moving forward with drafting the final ILA amendment to capture the subject betterment. I assume this means that the City has reviewed and accepted the latest pricing by CRC. If that is a valid assumption, I need an email approving that pricing.

Thanks,

**Daniel W. Freeman, P.E.**  
Project Director, Tolls

### ATKINS

11801 Domain Blvd, Suite 500, Austin, Texas 78758  
Tel: +1 (512) 637 9622 | Fax: +1 (512) 327 2453 | Cell: +1 (512) 413 6764  
Email: [daniel.freeman@atkinsglobal.com](mailto:daniel.freeman@atkinsglobal.com) | Web: [www.atkinsglobal.com/northamerica](http://www.atkinsglobal.com/northamerica) | Careers: [www.atkinsglobal.com/careers](http://www.atkinsglobal.com/careers)



## Exhibit D – Schedule Summary of Time Extension

183 South Project (PBS-2) SU21 Time Impact Analysis		BE - All_Critical (No Grouping)					07-Jul-17 14:00															
Activity ID	Activity Name	OD	Start	Finish	Physical % Complete	Total Float	2017			2018				2019				2020				
							Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
DUAW-P06.6	Design & Approval CoA RFC (#WW005)	40	14-Feb-17 A	12-Sep-17	20%	-93	█	█	█	Design & Approval CoA RFC (#WW005)												
CUIWW0-204	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing (Procurement)	40	13-Sep-17	13-Nov-17	0%	-93				█	Construct Infrastr. CoA #WW005 (72"); Sta. 306+00, X-ing (Procurement)											
CUIWW0-194	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing Bore	50	14-Nov-17	29-Jan-18	0%	-93				█	Construct Infrastr. CoA #WW005 (72"); Sta. 306+00, X-ing Bore											
CUIWW0-005	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing	10	30-Jan-18	12-Feb-18	0%	-93				█	Construct Infrastr. CoA #WW005 (72"); Sta. 306+00, X-ing											
CWL133-050	Construct Wall 133 (MSE), Sta. 1300+31 to 1310+62, RT	30	13-Feb-18	29-Mar-18	0%	-93				█	Construct Wall 133 (MSE), Sta. 1300+31 to 1310+62, RT											
CWL134-050	Construct Wall 134 (MSE), Sta. 2306+32 to 2315+47, LT	28	30-Mar-18	11-May-18	0%	-93				█	Construct Wall 134 (MSE), Sta. 2306+32 to 2315+47, LT											
CSE0620.2	Construct Select - NBGP - Sta. 301+00 to 320+00	8	09-May-18	18-May-18	0%	-93				█	Construct Select - NBGP - Sta. 301+00 to 320+00											
CCB0620.2	Construct CTB - NBGP - Sta 301+00 to 320+00	4	21-May-18	25-May-18	0%	-93				█	Construct CTB - NBGP - Sta 301+00 to 320+00											
CBB0620.2	Construct Bond Breaker - NBGP - Sta. 301+00 to 320+00	1	29-May-18	29-May-18	0%	-93				█	Construct Bond Breaker - NBGP - Sta. 301+00 to 320+00											
CCP0620.2	Construct CRCP - NBGP - Sta. 301+00 to 320+00	8	30-May-18	11-Jun-18	0%	-93				█	Construct CRCP - NBGP - Sta. 301+00 to 320+00											
CCP0860	Construct CRCP - NBCD Lanes - Sta. 320+00 to 370+00	4	12-Jun-18	15-Jun-18	0%	-93				█	Construct CRCP - NBCD Lanes - Sta. 320+00 to 370+00											
CTS2050	Move Barrier / Switch Traffic - NBML to NBGP - Sta 250+00 to 460+00	5	18-Jun-18	25-Jun-18	0%	-93				█	Move Barrier / Switch Traffic - NBML to NBGP - Sta 250-											
CDR-1210.2	Construct Drainage - NBML - Sta 262+00 to 276+00 (LW1-D) [Includes Box] (2 of 2)	18	27-Jun-18	23-Jul-18	0%	-93				█	Construct Drainage - NBML - Sta 262+00 to 276+00 (L											
CSE0680	Construct Select - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	45	12-Jul-18	17-Sep-18	0%	-93				█	Construct Select - SBML - Sta. 251+00 to 320+00 (											
CCB0680	Construct CTB - SBML - Sta 251+00 to 320+00 (Incl. Ramp)	18	30-Aug-18	26-Sep-18	0%	-93				█	Construct CTB - SBML - Sta 251+00 to 320+00 (In											
CBB0680	Construct Bond Breaker - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	4	27-Sep-18	03-Oct-18	0%	-93				█	Construct Bond Breaker - SBML - Sta. 251+00 to											
CCP0680	Construct CRCP - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	35	04-Oct-18	27-Nov-18	0%	-93				█	Construct CRCP - SBML - Sta. 251+00 to 320											
CTGSB-140	SBEX51 - System Integrator Installation	30	28-Nov-18	11-Jan-19	0%	-93				█	SBEX51 - System Integrator Installation											
CTGSB-150	SBEX51 - System Integrator Operational Testing	30	14-Jan-19	25-Feb-19	0%	-93				█	SBEX51 - System Integrator Operationa											
CTGOT-0050	Toll Operational Testing Deadline (Int. Completion less 30d per TP 5)	30	26-Feb-19	11-Apr-19	0%	-93				█	Toll Operational Testing Deadline (Int											
CMISC-089	Striping / Guardrail / Misc. Roadway Activities and Cleanup (Interim)	10	12-Apr-19	26-Apr-19	0%	-93				█	Striping / Guardrail / Misc. Roadway											
CTS9998	Open Main Lanes from Sta 205+00 to 395+00 (to GPs up to 420+00); Interim MS	4	29-Apr-19	02-May-19	0%	-93				█	Open Main Lanes from Sta 205+00											
ADMIN-970	Interim Completion (9/10/15 NTP 1 +1,190d; 12-13-18)	0		03-May-19*	0%	-141				◆	Interim Completion (9/10/15 NTP 1											

█ Actual Work
 █ Remaining Work
 █ Critical Remaining Work

Exhibit E – Schedule Critical Path Baseline  
(June 2017 Monthly Update)

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>183 South Project (PBS-2) SU21 Rev.01</b>		1064	640	10-Sep-15 A	02-Mar-20	0												
<b>Project Administration</b>		1064	640	10-Sep-15 A	02-Mar-20	0												
ADMIN-050	NTP 1 (9/10/15)	0	0	10-Sep-15 A														
ADMIN-500	NTP 2 (11/30/15)	0	0	30-Nov-15 A														
ADMIN-970	Interim Completion (9/10/15 NTP 1 +1,190d; 12-13-18)	0	0		13-Dec-18*	0												
ADMIN-960	Substantial Completion (9/10/15 NTP 1 +1,515d; 11-03-19)	0	0		03-Nov-19*	0												
ADMIN-910	Final Acceptance (SC +120d)	0	0		02-Mar-20	0												
<b>Mobilization</b>		537	0	10-Sep-15 A	18-Feb-17 A													
<b>Developer</b>		537	0	10-Sep-15 A	18-Feb-17 A													
ADMIN-001	Mobilization (Initial Payment) (1 of 3) 2.5% of D/B Price	1	0	10-Sep-15 A	10-Sep-15 A													
ADMIN-002	Mobilization (Middle Payment) (2 of 3) 5% of D/B Price	1	0	23-Jan-16 A	23-Jan-16 A													
ADMIN-003	Mobilization (Final Payment) (3 of 3) 2.5% of of D/B Price	1	0	18-Feb-17 A	18-Feb-17 A													
<b>Submittals and Permitting</b>		1002	578	10-Sep-15 A	03-Dec-19	62												
<b>Central Texas Regional Mobility Authority (CTRMA)</b>		1002	578	10-Sep-15 A	03-Dec-19	62												
<b>Bonds &amp; Insurance</b>		678	20	14-Sep-15 A	18-Jul-17	838												
ADMIN-140	Submit Proof of Bonds and Insurance to the Mobility Authority	2	0	14-Sep-15 A	15-Sep-15 A													
ADMIN-995	Payment for Bonds	20	0	10-Oct-15 A	20-Oct-15 A													
ADMIN-996	Payment for Insurance (Initial Payment)	20	0	10-Oct-15 A	20-Oct-15 A													
ADMIN-996b	Payment for Insurance (Builder's Risk)	20	0	04-Apr-16 A	04-Apr-16 A													
ADMIN-996c	Payment for Insurance (2017 Premiums)	20	0	01-Sep-16 A	01-Sep-16 A													
ADMIN-996c-R	Payment for Insurance (Remainder for Annual Premiums)	20	20	29-Jun-17	18-Jul-17	512												
<b>Project Office Set-Up</b>		35	0	10-Sep-15 A	22-Apr-16 A													
ADMIN-190	CRC Set Up Facilities for Staff, RMA, Lab; Mobilize Prof. Services Staff	35	0	10-Sep-15 A	22-Apr-16 A													
<b>Project Management Plan (PMP)</b>		166	0	10-Sep-15 A	13-Apr-16 A													
ADMIN-006a	CRC Develop and Submit DQMP	10	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-006	CRC Develop and Submit Expanded Project Mgt. Plan (PMP) (Expt. DC	10	0	10-Sep-15 A	05-Jan-16 A													
ADMIN-007a	CTRMA Review/Approve DQMP	20	0	05-Oct-15 A	22-Jan-16 A													
ADMIN-007	CTRMA Review/Approve Project Management Plan (PMP)	20	0	17-Mar-16 A	13-Apr-16 A													
<b>Project Baseline Schedule</b>		34	0	10-Sep-15 A	27-Oct-15 A													
ADMIN-039	CRC Develop and Submit PBS-2 Schedule	18	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-040	CRC Develop and Submit Schedule of Values (SOV)	18	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-041	CTRMA Review/Approve PBS-2 Schedule and Schedule of Values	20	0	05-Oct-15 A	27-Oct-15 A													
<b>Website Development</b>		126	0	10-Sep-15 A	15-Mar-16 A													
ADMIN-037	CRC Develop and Submit Schematic Maps, Contact Info, Fact Sheets fr	15	0	10-Sep-15 A	15-Jan-16 A													
ADMIN-038	CTRMA Review/Approve Website Material	20	0	22-Feb-16 A	15-Mar-16 A													
<b>Environmental Contact Tree</b>		73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-042	CRC Develop and Submit Environmental Contact Tree	15	0	10-Sep-15 A	15-Dec-15 A													
ADMIN-043	CTRMA Review/Approve Environmental Contact Tree	20	0	16-Dec-15 A	12-Apr-16 A													
<b>Hazardous Material Management Plan</b>		73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-120	CRC Develop and Submit Hazardous Materials Management Plan (HMM	30	0	10-Sep-15 A	15-Dec-15 A													
ADMIN-121	CTRMA Review/Approve Hazardous Materials Management Plan (HMM	20	0	16-Dec-15 A	12-Apr-16 A													
<b>Community Relations</b>		1546	892	10-Sep-15 A	03-Dec-19	90												
ADMIN-930	Initial Coordination with Private and Public 3rd Parties [TP 5.2.14]	70	0	10-Sep-15 A	18-Dec-15 A													
ADMIN-X6	Env. Monit. / Quality Mgt / Patrol / Incidntl / Flagging	779	216	21-Feb-16 A	26-Jan-18	646												
ADMIN-X7	Warranties	30	30	03-Nov-19	03-Dec-19	90												
<b>Dispute Resolution Board</b>		78	0	10-Sep-15 A	11-Dec-15 A													
ADMIN-170	CRC Submit Selected Dispute Resolution Board Member for RMA Cons	42	0	10-Sep-15 A	20-Nov-15 A													
ADMIN-171	CTRMA Review/Approve Dispute Resolution Board Member	20	0	21-Nov-15 A	11-Dec-15 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020						
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2					
<b>Sustainability Plan</b>							96	0	10-Sep-15 A	08-Feb-16 A													
ADMIN-075	CRC Develop and Submit Sustainability Plan (Waste, Recycle, Idle, Nois	30	0	10-Sep-15 A	15-Jan-16 A																		
ADMIN-076	CTRMA Review/Approve Sustainability Plan	20	0	06-Jan-16 A	08-Feb-16 A																		
<b>Sulfate Protocol</b>							36	0	10-Sep-15 A	15-Apr-16 A													
ADMIN-009	CRC Develop and Submit Sulfate Protocol for RMA's Approval (pre-Sub	20	0	10-Sep-15 A	08-Oct-15 A																		
ADMIN-010	CTRMA Review/Approve Sulfate Protocol	20	0	09-Oct-15 A	15-Apr-16 A																		
<b>Geotechnical Instrumentation Plan</b>							36	0	10-Sep-15 A	29-Sep-15 A													
ADMIN-011	CRC Develop and Submit Geotechnical Instrumentation Plan (pre-Earth	20	0	10-Sep-15 A	16-Sep-15 A																		
ADMIN-012	CTRMA Review/Approve Geotechnical Instrumentation Plan	20	0	17-Sep-15 A	29-Sep-15 A																		
<b>Construction Monitoring Plan</b>							73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-078	CRC Develop and Submit Construction Monitoring Plan (CMP)	15	0	10-Sep-15 A	15-Dec-15 A																		
ADMIN-079	CTRMA Review/Approve Construction Monitoring Plan	20	0	16-Dec-15 A	12-Apr-16 A																		
<b>Subcontracting Plan</b>							47	0	10-Sep-15 A	09-Oct-15 A													
ADMIN-160	CRC Develop and Submit Procedure for Selection/Approval of Maj. Sub	30	0	10-Sep-15 A	25-Sep-15 A																		
ADMIN-161	CTRMA Review/Approve Subcontracting Plan	20	0	26-Sep-15 A	09-Oct-15 A																		
<b>Partnering</b>							47	0	10-Sep-15 A	23-Oct-15 A													
ADMIN-088	CRC Work w/CTRMA to Agree Upon Third-Party Partnering Facilitator	30	0	10-Sep-15 A	01-Oct-15 A																		
ADMIN-089	CTRMA Review/Approve Third-Party Partnering Facilitator	20	0	02-Oct-15 A	23-Oct-15 A																		
<b>Safety Plan</b>							892	468	10-Sep-15 A	15-Jun-19	79												
ADMIN-100	CRC Develop and Submit Health, Safety, Environmental and Security (H	30	0	10-Sep-15 A	19-Jan-16 A																		
ADMIN-101	CTRMA Receipt/Acceptance of CRC's Safety (HSES) Plan	20	0	20-Jan-16 A	10-Mar-16 A																		
ADMIN-X1	Development Mgt. / Outreach (Startup)	229	0	10-Sep-15 A	25-Apr-16 A																		
ADMIN-X4	Design QA/QC, Geotech, Survey (Execution)	280	0	10-Sep-15 A	15-Jun-16 A																		
ADMIN-X5	Design QA/QC, Geotech, Survey (Closeout)	123	0	21-May-16 A	21-Oct-16 A																		
ADMIN-X2	Development Mgt. / Outreach (Execution)	615	190	06-May-16 A	31-Dec-17	123																	
ADMIN-X3	Development Mgt. / Outreach (Closeout)	531	531	01-Jan-18	15-Jun-19	123																	
<b>Pre-Existing Conditions Documentation</b>							92	0	23-Nov-15 A	19-Feb-16 A													
ADMIN-103	CRC Photo/Video; Document Pre-Existing Conditions	10	0	23-Nov-15 A	19-Feb-16 A																		
ADMIN-104	CTRMA Review/Approve CRC's Pre-Existing Conditions Documentation	20	0	19-Feb-16 A	19-Feb-16 A																		
<b>Corridor Progression Plan</b>							169	0	02-May-16 A	23-Dec-16 A													
ADMIN-024	CRC Develop and Submit Corridor Progression Plan (Signal Timing)	165	0	02-May-16 A	16-Dec-16 A																		
ADMIN-025	CTRMA Review/Approve Corridor Progression Plan (Signal Timing)	20	0	19-Dec-16 A	23-Dec-16 A																		
<b>Capital Metro Transit Authority (CMTA)</b>							170	0	10-Sep-15 A	26-Aug-16 A													
<b>Right-of-Entry Agreement</b>							170	0	10-Sep-15 A	26-Aug-16 A													
ADMIN-980	CRC Develop/Submit Right-of-Entry Agreement [Covered by PDA]	30	0	10-Sep-15 A	17-Nov-15 A																		
ADMIN-978	Initial Coordination with CapMetro	40	0	19-Jan-16 A	15-Apr-16 A																		
ADMIN-985	CapMetro Review/Approve Right-of-Entry Agreement	10	0	04-Apr-16 A	07-Jun-16 A																		
ADMIN-979	CRC Conduct/Facilitate Railroad Training	15	0	26-Aug-16 A	26-Aug-16 A																		
<b>Federal Aviation Administration</b>							60	0	13-Oct-15 A	13-Apr-16 A													
<b>FAA 7460-1 Permit</b>							60	0	13-Oct-15 A	13-Apr-16 A													
ADMIN-415	CRC Obtain FAA Permit 7460-1	60	0	13-Oct-15 A	13-Apr-16 A																		
<b>FEMA</b>							39	0	21-Feb-16 A	15-Mar-16 A													
<b>404 Permit</b>							39	0	21-Feb-16 A	15-Mar-16 A													
ADMIN-218	CRC Obtain NOI Authorizations (Incl. 401 Permit / Water Crossings)	41	0	22-Feb-16 A	11-Mar-16 A																		
ADMIN-940	Coordination With Local Floodplain Administrators and FEMA as Requir	60	0	21-Feb-16 A	15-Mar-16 A																		
<b>Tx Commission on Env. Quality (TCEQ)</b>							60	0	20-Jan-16 A	21-Mar-16 A													
<b>TPDES Permit</b>							60	0	20-Jan-16 A	21-Mar-16 A													
ADMIN-318	CRC Obtain TCEQ TPDES Permits	60	0	20-Jan-16 A	21-Mar-16 A																		
<b>Travis County</b>							41	0	22-Feb-16 A	15-Mar-16 A													

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Development Permit</b>		41	0	22-Feb-16 A	15-Mar-16 A													
ADMIN-210	CRC Obtain Travis County Development Permit	41	0	22-Feb-16 A	15-Mar-16 A													
<b>US Army Corp. of Engineers (USACE)</b>		60	0	21-Feb-16 A	15-Mar-16 A													
<b>NWP #14</b>		60	0	21-Feb-16 A	15-Mar-16 A													
ADMIN-182	CRC Coordination With USACE as Required	60	0	21-Feb-16 A	15-Mar-16 A													
<b>Advisory Council on Historic Preservation</b>		60	0	01-Dec-15 A	02-Dec-15 A													
<b>Section 106 Permit</b>		60	0	01-Dec-15 A	02-Dec-15 A													
ADMIN-016	CRC Obtain NHPA Sect. 106 Permit & Possible NFIP Authorization [Not	60	0	01-Dec-15 A	02-Dec-15 A													
<b>Right-of-Way Acquisition</b>		180	0	10-Sep-15 A	07-Mar-16 A													
<b>Acquisition by the Mobility Authority</b>		180	0	10-Sep-15 A	07-Mar-16 A													
ROW0010	CRC Work with Mobility Authority to Acquire Schematic Right-of-Way (R	180	0	10-Sep-15 A	07-Mar-16 A													
<b>Parcel #32 Southwestern Bell</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0032	Mobility Authority Acquire Parcel #32 - Southwestern Bell Telephone	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #62 City of Austin</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0062	Mobility Authority Acquire Parcel #62 - City of Austin	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #113 YMCA</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0113	Mobility Authority Acquire Parcel #113 - YMCA	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #114 Dr. Arami Masoud</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0114	Mobility Authority Acquire Parcel #114 - Dr. Arami Masoud	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #117 Ferneau Investments</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0117	Mobility Authority Acquire Parcel #117 - Ferneau Investments	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #118 City of Austin</b>		180	0	10-Sep-15 A	07-Mar-16 A													
ROW0118	Mobility Authority Acquire Parcel #118 - City of Austin	180	0	10-Sep-15 A	07-Mar-16 A													
<b>Parcel #120 Hewlett-Packard</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0120	Mobility Authority Acquire Parcel #120 - Hewlett-Packard	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #125 CapMetro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0125	Mobility Authority Acquire Parcel #125 - CapMetro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #126 YMCA</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0126	Mobility Authority Acquire Parcel #126 - YMCA	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #127 East Side Church of Christ</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0127	Mobility Authority Acquire Parcel #127 - East Side Church of Christ	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Parcel #128 Travis County Trustee</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0128	Mobility Authority Acquire Parcel #128 - Travis County Trustee	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #129 MFPD Ed Bluestein, LLC</b>		180	0	10-Sep-15 A	22-Jan-16 A													
ROW0129	Mobility Authority Acquire Parcel #129 - MFPD Ed Bluestein, LLC	180	0	10-Sep-15 A	22-Jan-16 A													
<b>Parcel #130 City of Austin</b>		180	0	10-Sep-15 A	22-Jan-16 A													
ROW0130	Mobility Authority Acquire Parcel #130 - City of Austin	180	0	10-Sep-15 A	22-Jan-16 A													
<b>Parcel #131 Daniel C. Castro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0131	Mobility Authority Acquire Parcel #131 - Daniel C. Castro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #132 Brian Evans &amp; Yoon Sin Kim</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0132	Mobility Authority Acquire Parcel #132 - Brian Evans and Yoon Sin Kim	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Parcel #134 State of Texas</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0134	Mobility Authority Acquire Parcel #134 - State of Texas	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #149 CapMetro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0149	Mobility Authority Acquire Parcel #149 - CapMetro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #154 MWI-KOC, LLC</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0154	Mobility Authority Acquire Parcel #154 - MWI-KOC, LLC	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #155 Sunbelt Cleveland Properties, LLC</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0155	Mobility Authority Acquire Parcel #155 - Sunbelt Cleveland Properties, LL	180	0	10-Sep-15 A	20-Jan-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Parcel #157 William Selman</b>		180	0	10-Sep-15 A	04-Mar-16 A													
ROW0157	Mobility Authority Acquire Parcel #157 - William Selman	180	0	10-Sep-15 A	04-Mar-16 A													
<b>Parcel #158 422 Bastrop Hwy LTD</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0158	Mobility Authority Acquire Parcel #158 - Bastrop Hwy LTD	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Utility Adjustments</b>		842	418	10-Sep-15 A	28-Mar-19	222	▶											
<b>Utility Coordination</b>		842	418	10-Sep-15 A	28-Mar-19	222	▶											
<b>Administration and Planning</b>		30	0	10-Sep-15 A	19-Nov-15 A													
<b>Site Utility Engineering</b>		20	0	10-Sep-15 A	19-Nov-15 A													
DUTCP-0010	Conduct Subsurface Utility Engineering (SUE)	20	0	10-Sep-15 A	06-Nov-15 A													
DUTCP-0020	Conduct Meetings with Utility Owners	15	0	11-Sep-15 A	19-Nov-15 A													
<b>Conceptual Design</b>		20	0	10-Sep-15 A	10-Nov-15 A													
DUTCP-0030	Prepare Initial Utility Adjustment Concept Plan (UACP) (Incl. Strip Map)	10	0	10-Sep-15 A	25-Sep-15 A													
DUTCP-0040	Determine Conflict Status / Easement Requirements	10	0	26-Sep-15 A	10-Nov-15 A													
<b>Alpheus</b>		30	0	10-Sep-15 A	17-Feb-17 A													
DUAALPH-95	Negotiate Ts&Cs / Execute MUA - Alpheus	30	0	10-Sep-15 A	17-Feb-17 A													
<b>AT&amp;T Long Distance (LD)</b>		158	0	10-Sep-15 A	10-Feb-17 A													
DUAFO1-95	Master Utility Agreement Approved for Construction - ATT Long Distanc	1	0	28-Mar-16 A	28-Mar-16 A													
DUAFO1-105	Negotiate Ts&Cs Master Utility Assembly Agreement - ATT Long Distanc	80	0	10-Sep-15 A	29-Mar-16 A													
DUAFO1-008	Design & Execute Amendment Package 08 - ATT	50	0	10-Sep-15 A	10-Feb-17 A													
<b>Austin Energy [E0]</b>		317	0	10-Sep-15 A	10-May-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	20-May-16 A													
DUAEO-0010	Negotiate Ts&Cs / Execute MUA - Austin Energy	80	0	10-Sep-15 A	20-May-16 A													
<b>Utility Assemblies</b>		317	0	10-Sep-15 A	10-May-17 A													
DUAEO-020	Design Utility Relocation Packet 02 - Austin Energy (3.0)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-021	CTRMA/Utility Owner Reviews Packet 02 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-21	Design Utility Relocation Packet 03 - Austin Energy (3.1)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-31	CTRMA/Utility Owner Reviews Packet 03 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-61	Design Utility Relocation Packet 01 - Austin Energy (PS51138)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-71	CTRMA/Utility Owner Reviews Packet 01 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-121	Design Utility Relocation Packet 07 - Austin Energy (SRB)	130	0	10-Sep-15 A	17-Aug-16 A													
DUAEO-101	Design Utility Relocation Packet 06 - Austin Energy (YMCA)	130	0	10-Sep-15 A	20-Aug-16 A													
DUAEO-41	Design Utility Relocation Packet 04 - Austin Energy (4.1)	130	0	10-Sep-15 A	15-Sep-16 A													
DUAEO-81	Design Utility Relocation Packet 05 - Austin Energy (3.2)	130	0	10-Sep-15 A	15-Sep-16 A													
DUAEO-111	CTRMA/Utility Owner Reviews Packet 06 - Austin Energy / RFC	20	0	26-Sep-16 A	21-Oct-16 A													
DUAEO-131	CTRMA/Utility Owner Reviews Packet 07 - Austin Energy / RFC	20	0	26-Sep-16 A	21-Oct-16 A													
DUAEO-91	CTRMA/Utility Owner Reviews Packet 05 - Austin Energy / RFC	20	0	14-Sep-16 A	25-Oct-16 A													
DUAEO-141	Design Utility Relocation Packet 08 - Austin Energy (3.4)	130	0	10-Sep-15 A	08-Nov-16 A													
DUAEO-51	CTRMA/Utility Owner Reviews Packet 04 - Austin Energy / RFC	20	0	19-Sep-16 A	09-Nov-16 A													
DUAEO-151	CTRMA/Utility Owner Reviews Packet 08 - Austin Energy / RFC	20	0	08-Nov-16 A	09-Nov-16 A													
DUAEO-161	Design Utility Relocation Packet 09 - Austin Energy (4.2)	130	0	10-Sep-15 A	08-Dec-16 A													
DUAEO-171	CTRMA/Utility Owner Reviews Packet 09 - Austin Energy / RFC	20	0	09-Dec-16 A	15-Dec-16 A													
DUAEO-181	Design Utility Relocation Packet 10 - Austin Energy (4.3)	130	0	10-Sep-15 A	19-Jan-17 A													
DUAEO-201	Design Utility Relocation Packet 11 - Austin Energy (combined with 4.3)	130	0	10-Sep-15 A	19-Jan-17 A													
DUAEO-191	CTRMA/Utility Owner Reviews Packet 10 - Austin Energy / RFC	20	0	20-Jan-17 A	10-May-17 A													
DUAEO-211	CTRMA/Utility Owner Reviews Packet 11 - Austin Energy / RFC	20	0	20-Jan-17 A	10-May-17 A													
<b>Joint Trench</b>		363	0	15-Sep-15 A	01-Mar-17 A													
DUJT-121-2	Mod Subcontract/Procure Materials Utility Relo (Tel 2.1) - ATT, Cent Link	40	0	19-Aug-16 A	02-Nov-16 A													
DUJT-120-1	Design Improvements Utility Relo (Tel 2.0) - ATT, Cent Link, Grande, TV	130	0	24-May-16 A	28-Nov-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUJT-120-2	Mod Subcontract/Procure Materials Utility Relo (Tel 2.0) - ATT, Cent Link	25	0	23-Jan-17 A	01-Mar-17 A													
<b>Utility Assemblies</b>		380	0	15-Sep-15 A	19-Aug-16 A													
DUJT-0110	Design Utility Relo (Tel 1.0) - ATT, Cent Link, Grande, Level 3, TWC, FC	130	0	15-Sep-15 A	14-Apr-16 A													
DUJT-0111	Design Utility Relo (Tel 1.1) - ATT, Cent Link (Joint Trench)	130	0	15-Sep-15 A	14-Apr-16 A													
DUJT-0112	Design/Procure Utility Relo (Tel 1.2) - ATT, Cent Link, Grande, Level 3, T	130	0	15-Sep-15 A	19-Apr-16 A													
DUJT-0113	Design Utility Relo (Tel 1.3) - ATT, Cent Link, Grande, Level 3, TWC, MC	130	0	15-Sep-15 A	03-May-16 A													
DUJT-0120	Design Utility Relo (Tel 2.0) - ATT, Cent Link, Grande, TWC, MCI (Joint	130	0	15-Sep-15 A	23-May-16 A													
DUJT-0121	Design Utility Relo (Tel 2.1) - ATT, Cent Link, Grande, TWC, MCI (Joint	130	0	15-Sep-15 A	19-Aug-16 A													
<b>AT&amp;T Telecom [FO1]</b>		229	26	10-Sep-15 A	02-Aug-17	5												
<b>Master Agreements</b>		97	0	10-Sep-15 A	29-Feb-16 A													
DUAFO1-010	Negotiate Ts&Cs Master Utility Assembly Agreement - ATT	80	0	10-Sep-15 A	02-Feb-16 A													
DUAFO1-030	Master Utility Agreement Approved for Construction - ATT	1	0	29-Feb-16 A	29-Feb-16 A													
<b>Utility Assemblies</b>		229	26	10-Sep-15 A	02-Aug-17	5												
DUAFO1-021	CTRMA/Utility Owner Reviews (MUA) - ATT	20	0	10-Oct-15 A	29-Feb-16 A													
DUAFO1-002	Execute Amendment Package (Incl. Pkg 02 in MUA) - ATT	2	0	29-Feb-16 A	29-Feb-16 A													
DUAFO1-020	Design Amendment Package (incl. Pkg 02 in MUA) - ATT	60	0	10-Sep-15 A	17-Mar-16 A													
DUAFO1-070	CRC Obtain Utility Easement - ATT_003, US 183 X-ing, Sta. 278+38 (RT	120	0	10-Dec-15 A	12-Apr-16 A													
DUAFO1-075	CRC Obtain Utility Easement - ATT_005, Golf course driveway, Sta. 313	120	0	10-Dec-15 A	06-May-16 A													
DUAFO1-090	CRC Obtain Utility Easement - ATT_006 (2), N. and S. of Tracor Ln., Sta	120	0	10-Dec-15 A	06-May-16 A													
DUAFO1-080	CRC Obtain Utility Easement - ATT_007, PUE, Sta. 375+44	120	0	10-Dec-15 A	24-May-16 A													
DUAFO1-085	CRC Obtain Utility Easement - ATT_007, N. of Technicenter, Sta. 369+6	120	0	10-Dec-15 A	24-May-16 A													
DUAFO1-003	Design & Execute Amendment Package 03 - ATT	50	0	10-Sep-15 A	09-Jun-16 A													
DUAFO1-004	Design & Execute Amendment Package 04 - ATT	30	0	10-Sep-15 A	27-Jun-16 A													
DUAFO1-005	Design & Execute Amendment Package 05 - ATT	20	0	10-Sep-15 A	16-Aug-16 A													
DUAFO1-006	Design & Execute Amendment Package 06 - ATT	50	0	10-Sep-15 A	18-Aug-16 A													
DUAFO1-007	Design & Execute Amendment Package 07 - ATT	50	0	10-Sep-15 A	03-Jan-17 A													
DUAFO1-009	Design & Execute Amendment Package 09 - ATT	50	0	08-Jan-17 A	10-Feb-17 A													
DUAFO1-095	CRC Obtain Utility Easement - ATT_052, Wells Fargo, Sta. 3583+96 (R1	120	27	10-Dec-15 A	02-Aug-17	6												
<b>Century Link (Qwest) [FO2]</b>		356	0	10-Sep-15 A	29-Mar-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	12-May-16 A													
DUAFO2-0010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Century	80	0	10-Sep-15 A	12-May-16 A													
<b>Utility Assemblies</b>		356	0	10-Sep-15 A	29-Mar-17 A													
DUAFO2-019	Design Utility Relocation (North) - Century Link	60	0	10-Sep-15 A	13-May-16 A													
DUAFO2-0060	CRC Executes MUAA w/Assembly Package (North) - Century Link	10	0	13-May-16 A	18-May-16 A													
DUAFO2-0030	Utility Agreement Approved for Construction (North) - Century Link	1	0	20-May-16 A	20-May-16 A													
DUAFO2-021	CTRMA/Utility Owner Reviews (North) - Century Link	20	0	17-Feb-16 A	01-Jul-16 A													
DUAFO2-0040	Prepare Assembly Package (North) - Century Link	30	0	20-May-16 A	15-Jul-16 A													
DUAFO2-0050	MA Review/Approve Assembly Package (North) - Century Link	10	0	20-May-16 A	29-Jul-16 A													
DUAFO2-020	Design Utility Relocation (South) - Century Link	60	0	10-Sep-15 A	22-Sep-16 A													
DUAFO2-022	CTRMA/Utility Owner Reviews (South) - Century Link	16	0	20-May-16 A	07-Oct-16 A													
DUAFO2-0035	Utility Agreement Approved for Construction (South) - Century Link	1	0	10-Oct-16 A	10-Oct-16 A													
DUAFO2-0045	Prepare Assembly Package (South) - Century Link	11	0	24-Oct-16 A	09-Dec-16 A													
DUAFO2-0055	MA Review/Approve Assembly Package (South) - Century Link	10	0	10-Dec-16 A	21-Mar-17 A													
DUAFO2-0070	CRC Executes MUAA w/Assembly Package (South) - Century Link	10	0	22-Mar-17 A	29-Mar-17 A													
<b>Grande Communication [FO8]</b>		301	0	10-Sep-15 A	23-Dec-16 A													
<b>Utility Assemblies</b>		301	0	10-Sep-15 A	23-Dec-16 A													
DUAFO8-020	Design Utility Relocation - Grande	60	0	10-Sep-15 A	24-Oct-16 A													
DUAFO8-021	CTRMA/Utility Owner Reviews - Grande	20	0	14-Jun-16 A	24-Oct-16 A													



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUAFO8-040	Prepare Assembly Package - Grande	10	0	18-Nov-16 A	18-Nov-16 A													
DUAFO8-050	MA Review/Approve Assembly Package - Grande	10	0	21-Nov-16 A	22-Nov-16 A													
DUAFO8-060	CRC Executes Completed MUAA w/Assembly Package - Grande	10	0	23-Nov-16 A	23-Dec-16 A													
<b>Master Agreements</b>		273	0	10-Sep-15 A	24-Oct-16 A													
DUAFO8-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Grande	80	0	10-Sep-15 A	05-May-16 A													
DUAFO8-030	Utility Agreement Approved for Construction - Grande	1	0	24-Oct-16 A	24-Oct-16 A													
<b>Level 3 [FO3]</b>		450	53	10-Sep-15 A	13-Sep-17	3												
<b>Master Agreements</b>		438	16	26-Oct-15 A	18-Jul-17	24												
DUAFO3-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Level 3	80	15	26-Oct-15 A	17-Jul-17	25												
DUAFO3-030	Utility Agreement Approved for Construction - Level 3	1	1	18-Jul-17	18-Jul-17	4												
<b>Utility Assemblies</b>		450	53	10-Sep-15 A	13-Sep-17	3												
DUAFO3-020	Design Utility Relocation - Level 3	60	0	10-Sep-15 A	20-Aug-16 A													
DUAFO3-021	CTRMA/Utility Owner Reviews - Level 3	20	15	15-Aug-16 A	17-Jul-17	4												
DUAFO3-040	Prepare Assembly Package - Level 3	20	20	19-Jul-17	15-Aug-17	4												
DUAFO3-050	MA Review/Approve Assembly Package - Level 3	10	10	16-Aug-17	29-Aug-17	4												
DUAFO3-060	CRC Executes Completed MUAA w/Assembly Package - Level 3	10	10	30-Aug-17	13-Sep-17	4												
<b>MCI Fiber Optic [FO4]</b>		271	0	10-Sep-15 A	09-Nov-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	16-May-16 A													
DUAFO4-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement (Civil) - MCI	80	0	10-Sep-15 A	16-May-16 A													
<b>Utility Assemblies</b>		271	0	10-Sep-15 A	09-Nov-16 A													
DUAFO4-020	Design Utility Relocation Packet 01 (Civil) - MCI	60	0	10-Sep-15 A	03-May-16 A													
DUAFO4-60	Design Utility Relocation Packet 02 (Cable) - MCI	60	0	10-Sep-15 A	03-May-16 A													
DUAFO4-040	Prepare Assembly Package 01 (Civil) - MCI (Incl. 1.3 & 2.0)	5	0	05-Jul-16 A	20-Oct-16 A													
DUAFO4-90	Prepare Assembly Package 02 (Cable) - MCI	30	0	08-Aug-16 A	23-Oct-16 A													
DUAFO4-050	CRC Executes Assembly Package 01 (Civil) - MCI	10	0	20-Oct-16 A	24-Oct-16 A													
DUAFO4-110	CRC Executes Completed MUAA w/Assem. Pkg 02 - MCI	10	0	23-Oct-16 A	24-Oct-16 A													
DUAFO4-060	MA Approve/Executes Assem. Package 01 - MCI	10	0	25-Oct-16 A	09-Nov-16 A													
DUAFO4-100	MA Review/Approve Assembly Package 02 (Cable) - MCI	10	0	25-Oct-16 A	09-Nov-16 A													
<b>Telepacific [FO9]</b>		463	66	10-Sep-15 A	04-Oct-17	99												
<b>Utility Assemblies</b>		463	66	10-Sep-15 A	04-Oct-17	99												
DUAFO9-020	Design Utility Relocation - Telepacific	60	0	10-Sep-15 A	20-Aug-16 A													
DUAFO9-021	CTRMA/Utility Owner Reviews - Telepacific	20	20	12-Nov-16 A	24-Jul-17	101												
DUAFO9-040	Prepare Assembly Package - Telepacific	30	30	26-Jul-17	06-Sep-17	102												
DUAFO9-050	MA Review/Approve Assembly Package - Telepacific	10	10	07-Sep-17	20-Sep-17	99												
DUAFO9-060	CRC Executes Completed MUAA w/Assembly Package - Telepacific	10	10	21-Sep-17	04-Oct-17	102												
<b>Master Agreements</b>		443	1	26-Oct-15 A	25-Jul-17	132												
DUAFO9-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Telepac	80	0	26-Oct-15 A	11-Nov-16 A													
DUAFO9-030	Utility Agreement Approved for Construction - Telepacific	1	1	25-Jul-17	25-Jul-17	102												
<b>Time Warner Cable [CATV0]</b>		267	0	10-Sep-15 A	11-Nov-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	10-Nov-15 A													
DUACV0-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement (Civil) - T	80	0	10-Sep-15 A	10-Nov-15 A													
<b>Utility Assemblies</b>		267	0	10-Sep-15 A	11-Nov-16 A													
DUACV0-020	Design Utility Relocation (Civil) - Time Warner (Packet 01)	60	0	10-Sep-15 A	17-Mar-16 A													
DUACV0-60	Design Utility Relocation (Cable) - Time Warner	60	0	10-Sep-15 A	19-Apr-16 A													
DUACV0-021	CTRMA/Utility Owner Reviews (Civil) - Time Warner (Packet 01)	20	0	08-Mar-16 A	27-Oct-16 A													
DUACV0-040	Prepare Assembly Package (Civil) - Time Warner (Packet 01)	20	0	21-Mar-16 A	28-Oct-16 A													
DUACV0-050	MA Review/Approve Assembly Package (Civil) - Time Warner (Packet C	10	0	28-Oct-16 A	11-Nov-16 A													
<b>Enterprise Products [PL3]</b>		265	0	10-Sep-15 A	30-Aug-16 A													
<b>Utility Assemblies</b>		265	0	10-Sep-15 A	30-Aug-16 A													

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUAPL3-020	Design Utility Relocation - Enterprise	70	0	10-Sep-15 A	18-Aug-16 A													
DUAPL3-040	Prepare Assembly Package - Enterprise	30	0	20-Aug-16 A	30-Aug-16 A													
DUAPL3-050	MA Review/Approve Assembly Package, Utility Agreement - Enterprise	5	0	22-Aug-16 A	30-Aug-16 A													
DUAPL3-060	CRC Executes Completed MUAA w/Assembly Package - Enterprise	1	0	29-Aug-16 A	30-Aug-16 A													
DUAPL3-021	CTRMA/Utility Owner Reviews - Enterprise	20	0	19-Aug-16 A	30-Aug-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	01-Jul-16 A													
DUAPL3-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Enterpr	80	0	10-Sep-15 A	01-Jul-16 A													
<b>Energy Transfer (Houston) [PL1]</b>		416	0	10-Sep-15 A	25-Jun-17 A													
<b>Master Agreements</b>		386	0	10-Sep-15 A	15-May-17 A													
DUAPL1-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Energy	80	0	10-Sep-15 A	08-Apr-16 A													
DUAPL1-030	Utility Agreement Approved for Construction (Co River) - Energy Transf	1	0	01-May-17 A	15-May-17 A													
DUAPL1-80	Utility Agreement Approved for Construction (Mont to 71) - Energy Trans	1	0	01-May-17 A	15-May-17 A													
<b>Utility Assemblies</b>		416	0	10-Sep-15 A	25-Jun-17 A													
DUAPL1-020	Design Utility Relocation (Co River) - Energy Transfer	130	0	10-Sep-15 A	18-Jul-16 A													
DUAPL1-60	Design Utility Relocation (Mont to 71) - Energy Transfer	130	0	10-Sep-15 A	20-Jan-17 A													
DUAPL1-021	CTRMA/Utility Owner Reviews (Co River) - Energy Transfer	20	0	25-Jul-16 A	28-Apr-17 A													
DUAPL1-040	Prepare Assembly Package (Co River) - Energy Transfer	20	0	01-May-17 A	15-May-17 A													
DUAPL1-050	MA Review/Approve Assembly Pkg, Utility Agreement (Co River) - Enerç	10	0	01-May-17 A	15-May-17 A													
DUAPL1-060	CRC Executes Completed MUAA w/Assembly Pkg (Co River) - Energy	10	0	01-May-17 A	15-May-17 A													
DUAPL1-90	Prepare Assembly Package (Mont to 71) - Energy Transfer	20	0	01-May-17 A	15-May-17 A													
DUAPL1-70	CTRMA/Utility Owner Reviews (Mont to 71) - Energy Transfer	20	0	15-Aug-16 A	15-May-17 A													
DUAPL1-100	MA Review/Approve Assembly Pkg, Utility Agreement (Mont to 71) - Ene	10	0	15-May-17 A	07-Jun-17 A													
DUAPL1-110	CRC Executes Completed MUAA w/Assembly Pkg (Mont to 71) - Energ	10	0	08-Jun-17 A	25-Jun-17 A													
<b>Kinder Morgan Gas [PL2]</b>		149	0	10-Sep-15 A	20-Jun-16 A													
<b>Master Agreements</b>		81	0	10-Sep-15 A	28-Jan-16 A													
DUAPL2-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Kinder I	80	0	10-Sep-15 A	28-Jan-16 A													
DUAPL2-030	Utility Agreement Approved for Construction - Kinder Morgan	1	0	28-Jan-16 A	28-Jan-16 A													
<b>Utility Assemblies</b>		149	0	10-Sep-15 A	20-Jun-16 A													
DUAPL2-020	Design Utility Relocation - Kinder Morgan	70	0	10-Sep-15 A	12-Jan-16 A													
DUAPL2-021	CTRMA/Utility Owner Reviews - Kinder Morgan	20	0	20-Jan-16 A	08-Feb-16 A													
DUAPL2-060	CRC Executes Completed MUAA w/Assembly Package - Kinder Morgan	10	0	09-Feb-16 A	16-Feb-16 A													
DUAPL2-60	Kinder-Morgan Procure Contractor	60	0	15-Feb-16 A	20-Jun-16 A													
<b>Texas Gas Service [G0]</b>		357	0	10-Sep-15 A	21-Apr-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	11-Jan-16 A													
DUAG0-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Texas (	80	0	10-Sep-15 A	11-Jan-16 A													
<b>Utility Assemblies</b>		357	0	10-Sep-15 A	21-Apr-17 A													
DUAG0-060	CRC Executes Completed MUAA - Texas Gas	10	0	05-Jan-16 A	11-Jan-16 A													
DUAG0-050	MA Review/Approve Assembly Package, Utility Agreement (#1) - Texas	10	0	17-May-16 A	31-May-16 A													
DUAG0-020	Design Utility Relocation (N. Colorado River) - Texas Gas	130	0	10-Sep-15 A	22-Jun-16 A													
DUAG0-021	CTRMA/Utility Owner Reviews (N. Colorado River) - Texas Gas	20	0	11-Feb-16 A	17-Aug-16 A													
DUAG0-60	Design Utility Relocation (S. Colorado River) - Texas Gas	130	0	10-Sep-15 A	31-Oct-16 A													
DUAG0-70	CTRMA/Utility Owner Reviews (S. Colorado River) - Texas Gas	20	0	11-Feb-16 A	31-Oct-16 A													
DUAG0-90	Prepare Assembly Package (#2) - Texas Gas	30	0	27-Jun-16 A	11-Nov-16 A													
DUAG0-055	MA Review/Approve Assembly Package, Utility Agreement (#2) - Texas	11	0	21-Nov-16 A	16-Dec-16 A													
DUAG0-040	Prepare Assembly Package (#3) - Texas Gas	30	0	01-Aug-16 A	22-Mar-17 A													
DUAG0-110	Prepare Assembly Package (#4) - Texas Gas	30	0	01-Aug-16 A	22-Mar-17 A													
DUAG0-100	MA Review/Approve Assembly Package, Utility Agreement (#3) - Texas	10	0	25-Mar-17 A	21-Apr-17 A													
DUAG0-120	MA Review/Approve Assembly Package, Utility Agreement (#4) - Texas	10	0	25-Mar-17 A	21-Apr-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>City of Austin [FM0, RW0, W0, WW0]</b>		842	418	10-Sep-15 A	28-Mar-19	222												
<b>Utility Assemblies</b>		824	418	10-Sep-15 A	28-Mar-19	222												
CEASW0-033	CRC Obtain Easement (E17B), Relo W048/W051/W057, Sta. 369+00 to 379+00	120	0	22-Nov-15 A	20-Jan-16 A													
CEASW0-030	CRC Obtain Easement (E17C), Relo W057/W061, Sta. 369+00 to 379+00	120	0	07-Nov-15 A	20-Jan-16 A													
CEASW0-016	CRC Obtain Easement (E06A), Relo W024/W029, Sta. 275+50 to 291+50	200	0	07-Nov-15 A	20-Jan-16 A													
CEASW0-433	CRC Obtain Easement (E16), Relo W048, Sta. 363+00 to 367+00	120	0	14-Dec-15 A	20-Jan-16 A													
CEASW0-443	CRC Obtain Easement (E17A), Relo W048, Sta. 369+00 to 379+00	120	0	14-Dec-15 A	20-Jan-16 A													
CEASWW0-003	CRC Obtain Easement (E01), Relo WW001, Sta. 232+00 to 237+00	200	0	07-Nov-15 A	21-Jan-16 A													
CEASW0-253	CRC Obtain PUA (E15), Relo W048, Sta. 350+00 to 356+00	120	0	07-Nov-15 A	01-Feb-16 A													
CEASW0-363	CRC Obtain PUA (E03), Relo W015, Sta. 243+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-027	CRC Obtain PUA (E07B), Relo W019, Sta. 280+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-503	CRC Obtain Easement (E18D), Relo W053/W054, Sta. 380+00 to 402+00	120	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-040	CRC Obtain Easement (E18E), Relo W053/W054/W063/W083, Sta. 380+00 to 402+00	200	0	07-Nov-15 A	01-Feb-16 A													
CEASW0-533	CRC Obtain Easement (E23C), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-027-1	CRC Obtain PUA (E07B-1), Relo W019, Sta. 280+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-011	CRC Obtain Easement (E02B-T), Relo W011-2/W014/W015, Sta. 240+00 to 244+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-213	CRC Obtain Easement (E02A-T), Relo W011-1, Sta. 235+50 to 240+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-025	CRC Obtain Easement (E11C), Relo W040/W043, Sta. 320+00 to 331+00	200	0	27-Dec-15 A	12-Feb-16 A													
CEASW0-243	CRC Obtain Easement (E14), Relo W045, Sta. 337+50 to 340+50	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-041	CRC Obtain Easement (E12C), Relo W041, Sta. 321+00 to 340+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-105	CRC Obtain Easement (E38A), Relo W105/W107, Sta. 546+00 to 547+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-107	CRC Obtain Easement (E38B), Relo W105/W107, Sta. 547+50 to 551+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-017	CRC Obtain Easement (E07A), Relo W019, Sta. 280+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASWW0-005	CRC Obtain Easement (E09), Relo WW005/WW087	200	0	27-Dec-15 A	12-Feb-16 A													
CEASW0-413	CRC Obtain Easement (E12D), Relo W041, Sta. 321+00 to 340+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-493	CRC Obtain Easement (E18C), Relo W053/W054, Sta. 373+00 to 380+00	120	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-543	CRC Obtain Easement (E23D), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-303	CRC Obtain Easement (E39), Relo W112/W114-1, Sta. 560+00	200	0	27-Dec-15 A	19-Feb-16 A													
DUAUW-P01.2	Design City of Austin Utility Relocation Packet 01 to RFC	60	0	10-Sep-15 A	02-Mar-16 A													
DUAUW-P01.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	02-Mar-16 A													
CEASWW0-74	CRC Obtain Easement (E22B), Relo WW018/WW019, Sta. 445+00 to 449+00	200	0	07-Nov-15 A	07-Mar-16 A													
CEASW0-463	CRC Obtain Easement (E19A), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	07-Mar-16 A													
CEASW0-024	CRC Obtain PUA (E10A), Relo W033 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	17-Mar-16 A													
CEASW0-233	CRC Obtain PUA (E10B), Relo W037 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	17-Mar-16 A													
CEASW0-383	CRC Obtain PUA (E12A), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-393	CRC Obtain PUA (E12B), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-403	CRC Obtain PUA (E12F), Relo W037/WW087 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-523	CRC Obtain PUA (E23B), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-055	CRC Obtain PUA (E23A), Relo W075, Sta. 471+00 to 489+00	200	0	07-Nov-15 A	22-Mar-16 A													
DUAUW-P02.2	Design City of Austin Utility Relocation Packet 02 to RFC	60	0	10-Sep-15 A	15-Apr-16 A													
DUAUW-P05.2	Design City of Austin Utility Relocation Packet 05 to RFC	60	0	10-Sep-15 A	24-Apr-16 A													
DUAUW-P06.2	Design City of Austin Utility Relocation Packet 06 to RFC	60	0	10-Sep-15 A	27-Apr-16 A													
DUAUW-P08.2	Design City of Austin Utility Relocation Packet 08 to RFC	60	0	10-Sep-15 A	02-May-16 A													
DUAUW-P04.2	Design City of Austin Utility Relocation Packet 04 to RFC	60	0	10-Sep-15 A	04-May-16 A													
DUAUW-P11.2	Design City of Austin Utility Relocation Packet 11 to RFC	60	0	10-Sep-15 A	12-May-16 A													
DUAUW-P07.2	Design City of Austin Utility Relocation Packet 07 to RFC	60	0	10-Sep-15 A	20-May-16 A													
DUAUW-P02.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	02-Jun-16 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CEASW0-863	CRC Obtain PUA (E18G), Relo , Sta. 402+00 to 406+00	76	0	27-Mar-16 A	07-Jun-16 A													
CEASW0-049	CRC Obtain Easement (E22A), Relo W068/085/071/WW018/019/023, S	200	0	27-Dec-15 A	09-Jun-16 A													
DUAW-P03.2	Design City of Austin Utility Relocation Packet 03 to RFC	60	0	10-Sep-15 A	20-Jun-16 A													
DUAW-P09.2	Design City of Austin Utility Relocation Packet 09 to RFC	60	0	10-Sep-15 A	22-Jun-16 A													
DUAW-P05.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	13-Jul-16 A													
CEASW0-049B	Finalize Easement (E22A), Relo W068/085/071/WW018/019/023, Sta. 4	200	0	09-Jun-16 A	15-Jul-16 A													
DUAW-P04.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	22-Jul-16 A													
CEASW0-453	CRC Obtain PUA (E17D), Relo W057/W061, Sta. 369+00 to 379+00	120	0	14-Dec-15 A	25-Jul-16 A													
CEASW0-041-2	CRC Obtain PUA (E13B), Relo W041/W041-1, Sta. 340+00 to 342+50	200	0	07-Nov-15 A	29-Jul-16 A													
DUAW-P12.2	Design City of Austin Utility Relocation Packet 12 to RFC	60	0	10-Sep-15 A	01-Aug-16 A													
DUAW-P14.2	Design City of Austin Utility Relocation Packet 14 to RFC	60	0	10-Sep-15 A	01-Aug-16 A													
CEASW0-015	CRC Obtain PUA (E20A), Relo WW015/WW016, Sta. 380+00 to 386+00	200	0	07-Nov-15 A	10-Aug-16 A													
DUAW-P06.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	16-Aug-16 A													
CEASW0-019	CRC Obtain PUA (E21A), Relo WW018/WW019, 434+00 to 444+50	200	0	27-Dec-15 A	19-Aug-16 A													
CEASW0-019B	Finalize Easement (E21A), Relo WW018/WW019, 434+00 to 444+50	200	0	27-Dec-15 A	19-Aug-16 A													
DUAW-P10.2	Design City of Austin Utility Relocation Packet 10 to RFC	60	0	10-Sep-15 A	08-Sep-16 A													
DUAW-P20.2	Design City of Austin Utility Relocation Packet 20 to RFC	60	0	10-Sep-15 A	15-Sep-16 A													
DUAW-P08.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	21-Sep-16 A													
DUAW-P20.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
DUAW-P07.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
DUAW-P14.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
CEASW0-473	CRC Obtain PUA (E19B), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Oct-16 A													
CEASW0-473B	Finalize Easement (E19B), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Oct-16 A													
DUAW-P09.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	21-Oct-16 A													
DUAW-P17.2	Design City of Austin Utility Relocation Packet 17 to RFC	60	0	10-Sep-15 A	08-Nov-16 A													
DUAW-P11.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	08-Nov-16 A													
DUAW-P03.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	08-Nov-16 A													
CEASW0-583	CRC Obtain PUA (E38C), Relo W105/W107, Sta. 547+50 to 551+50	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-593	CRC Obtain PUA (E38D), Relo W105/W107, Sta. 551+50 to 553+50	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-603	CRC Obtain PUA (E38E), Relo W105/W107, Sta. 553+50 to 556+00	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-022	CRC Obtain PUA (E11A), Relo W040, Sta. 320+00 to 331+00	200	0	07-Nov-15 A	18-Nov-16 A													
CEASW0-483	CRC Obtain PUA (E19C), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-022B	Finalize Easement (E11A), Relo W040 (CapMetro), Sta. 320+00 to 331+	200	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-483B	Finalize Easement (E19C), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-024B	Finalize Easement (E10A), Relo W033 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	07-Dec-16 A													
CEASW0-233B	Finalize Easement (E10B), Relo W037 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	07-Dec-16 A													
CEASW0-383B	Finalize Easement (E12A), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	07-Dec-16 A													
CEASW0-393B	Finalize Easement (E12B), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	07-Dec-16 A													
CEASW0-403B	Finalize Easement (E12F), Relo W037/WW087 (YMCA), Sta. 321+00 to	120	0	14-Dec-15 A	07-Dec-16 A													
DUAW-P10.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	10-Dec-16 A													
CEASW0-363B	Finalize Easement (E03), Relo W015, Sta. 243+00	200	0	14-Dec-15 A	16-Dec-16 A													
CEASW0-006	CRC Obtain PUA (E11B), Relo W040, Sta. 320+00 to 331+00	200	0	27-Dec-15 A	29-Dec-16 A													
DUAW-P18.2	Design City of Austin Utility Relocation Packet 18 to RFC	60	0	10-Sep-15 A	05-Jan-17 A													
DUAW-P19.2	Design City of Austin Utility Relocation Packet 19 to RFC	60	0	10-Sep-15 A	10-Jan-17 A													
CEASW0-062	CRC Obtain PUA (E25/ABCD), Relo W080/W085, Sta. 475+00 to 515+C	200	0	07-Nov-15 A	02-Feb-17 A													
CEASW0-263	CRC Obtain PUA (E22C), Relo W085/WW018/019, Sta. 463+00 to 475+	200	0	14-Dec-15 A	02-Feb-17 A													
CEASW0-523B	Finalize Easement (E23B), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	07-Feb-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020			
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2								
CEASW0-853	CRC Obtain PUA (E36E), Relo W117, Sta. 577+00 to 582+00	200	23	14-Dec-15 A	28-Jul-17	32																				
CEASW0-673	CRC Obtain PUA (E46A-1), Relo W112/W114-1, Sta. 574+00 to 577+00	213	23	14-Dec-15 A	28-Jul-17	77																				
CEASW0-683	CRC Obtain PUA (E46A-2), Relo W112/W114-1, Sta. 574+00 to 577+00	213	23	14-Dec-15 A	28-Jul-17	77																				
CEASW0-903	CRC Obtain Easement (E46B), Relo W112/W114-1, Sta. 574+00 to 577	213	23	14-Dec-15 A	28-Jul-17	77																				
CEASW0-913	CRC Obtain PUA (E36F-1), Relo AT&T on Wells-Fargo Property	200	23	14-Dec-15 A	28-Jul-17	386																				
CEASW0-100	CRC Obtain PUA (E29), Relo W103/WW037, Sta. 540+00 to 542+00	200	29	07-Nov-15 A	07-Aug-17	6																				
CEASW0-067	CRC Obtain PUA (E37A), Relo W086/W088/W090, Sta. 536+00 to 544+	200	29	22-Nov-15 A	07-Aug-17	56																				
CEASW0-069	CRC Obtain PUA (E37B), Relo W088/W090/W101, Sta. 544+00 to 546+	200	29	22-Nov-15 A	07-Aug-17	51																				
CEASW0-042	CRC Obtain PUA (E33E-1/E33F), Relo W117/WW042, Sta. 559+00 to 5	200	29	07-Nov-15 A	07-Aug-17	26																				
CEASW0-54	CRC Obtain PUA (E36A), Relo W117/WW054, Sta. 577+00 to 582+00	200	29	22-Nov-15 A	07-Aug-17	26																				
CEASW0-051	CRC Obtain PUA (E45), Relo WW044, Sta. 574+00 to 577+00	200	29	22-Nov-15 A	07-Aug-17	71																				
CEASW0-563	CRC Obtain PUA (E26A), Relo W080, Sta. 25+00 to 31+00 (Levander)	200	29	14-Dec-15 A	07-Aug-17	208																				
CEASW0-314	CRC Obtain PUA (E36B), Relo W117/WW054, Sta. 577+00 to 582+00	200	29	22-Nov-15 A	07-Aug-17	26																				
CEASW0-253B	Finalize Easement (E15), Relo W048, Sta. 350+00 to 356+00	120	37	07-Nov-15 A	18-Aug-17	603																				
CEASW0-863B	Finalize Easement (E18G), Relo , Sta. 402+00 to 406+00	200	37	27-Mar-16 A	18-Aug-17	603																				
CEASW0-035B	Finalize Easement (E18B), Relo W053/W054, Sta. 373+00 to 380+00	120	40	07-Nov-15 A	24-Aug-17	600																				
CEASW0-453B	Finalize Easement (E17D), Relo W057/W061, Sta. 369+00 to 379+00	120	44	14-Dec-15 A	30-Aug-17	596																				
CEASW0-373B	Finalize Easement (E04), Relo W015, Sta. 243+00	200	45	14-Dec-15 A	31-Aug-17	595																				
CEASW0-014	CRC Obtain PUA (E05), Relo W021, Sta. 274+50	200	46	07-Nov-15 A	01-Sep-17	501																				
CEASW0-873B	Finalize Easement (E18E-1), Relo W053, Sta. 389+00 to 389+00	200	68	27-Mar-16 A	06-Oct-17	572																				
CEASW0-883B	Finalize Easement (E18E-2), Relo W053/W054, Sta. 401+00 to 407+00	200	68	27-Mar-16 A	06-Oct-17	572																				
CEASW0-015B	Finalize Easement (E20A), Relo WW015/WW016, Sta. 380+00 to 386+0	200	78	07-Nov-15 A	23-Oct-17	562																				
CEASW0-029B	Finalize Easement (E18A), Relo W051/W053/W054, Sta. 373+00 to 38C	120	87	07-Nov-15 A	06-Nov-17	553																				
CEASW0-027B	Finalize Easement (E07B), Relo W019, Sta. 280+00	200	90	14-Dec-15 A	09-Nov-17	550																				
CEASW0-055B	Finalize Easement (E23A), Relo W075, Sta. 471+00 to 489+00	200	90	14-Dec-15 A	09-Nov-17	550																				
CEASW0-057B	Finalize Easement (E24), Relo W077, Sta. 490+00 to 499+00	200	90	14-Dec-15 A	09-Nov-17	550																				
CEASW0-553B	Finalize Easement (E23E), Relo W075, Sta. 471+00 to 489+00	200	90	14-Dec-15 A	09-Nov-17	550																				
CEASW0-017-1B	Finalize Easement (E07A-1), Relo W019, Sta. 280+00	200	90	24-Jul-16 A	09-Nov-17	550																				
CEASW0-027-1B	Finalize Easement (E07B-1), Relo W019, Sta. 280+00	200	90	24-Jul-16 A	09-Nov-17	550																				
CEASW0-006B	Finalize Easement (E11B), Relo W040 (CapMetro), Sta. 320+00 to 331+	200	97	14-Dec-15 A	20-Nov-17	543																				
CEASW0-067B	Finalize Easement (E37A), Relo W086/W088/W090, Sta. 536+00 to 544	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-069B	Finalize Easement (E37B), Relo W088/W090/W101, Sta. 544+00 to 546	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-100B	Finalize Easement (E29), Relo W103/WW037, Sta. 540+00 to 542+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-583B	Finalize Easement (E38C), Relo W105/W107, Sta. 547+50 to 551+50	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-593B	Finalize Easement (E38D), Relo W105/W107, Sta. 551+50 to 553+50	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-603B	Finalize Easement (E38E), Relo W105/W107, Sta. 553+50 to 556+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-673B	Finalize Easement (E46A-1), Relo W112/W114-1, Sta. 574+00 to 577+0	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-683B	Finalize Easement (E46A-2), Relo W112/W114-1, Sta. 574+00 to 577+0	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-693B	Finalize Easement (E46C), Relo W112/W114-1, Sta. 574+00 to 577+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-703B	Finalize Easement (E46D), Relo W112/W114-1, Sta. 574+00 to 577+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-713B	Finalize Easement (E46E), Relo W112/W114-1, Sta. 574+00 to 577+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-723B	Finalize Easement (E46F), Relo W112/W114-1, Sta. 574+00 to 577+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-753B	Finalize Easement (E33B), Relo W117/WW039-2, Sta. 559+00 to 574+5	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-763B	Finalize Easement (E33C), Relo W117/WW039, Sta. 559+00 to 574+50	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-833B	Finalize Easement (E36C), Relo W117, Sta. 577+00 to 582+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-843B	Finalize Easement (E36D), Relo W117, Sta. 577+00 to 582+00	200	99	14-Dec-15 A	22-Nov-17	541																				
CEASW0-853B	Finalize Easement (E36E), Relo W117, Sta. 577+00 to 582+00	200	99	14-Dec-15 A	22-Nov-17	541																				





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUIOHE0-065	Construct Infrastr. US183-OHE0-065/66/67/68/69 - Smith Road X-ing (C	20	20	01-Aug-17	30-Aug-17	28												
CUIOHE0-065U	Construct Infrastr. US183-OHE0-065/66/67/68/69 - Smith Road X-ing (L	20	20	07-Aug-17	06-Sep-17	44												
CUCOHE0-065	Cut-Over US183-OHE0-065/66/67/68/69 - Smith Road X-ing (OH) (4.2)	5	5	31-Aug-17	07-Sep-17	28												
CUCOHE0-065U	Cut-Over US183-OHE0-065/66/67/68/69 - Smith Road X-ing (UG) (3.2)	5	5	07-Sep-17	13-Sep-17	44												
<b>US183-OHE0-016</b>		<b>84</b>	<b>0</b>	<b>16-Aug-16 A</b>	<b>14-Apr-17 A</b>													
CUIOHE0-016	Construct Infrastr. US183-OHE0-016 - Sta. 244+70 to 245+63 X-ing, RT	30	0	16-Aug-16 A	27-Mar-17 A													
CUCOHE0-016	Cut-Over US183-OHE0-016 - Sta. 244+70 to 245+63 X-ing, RT&LT (OF	5	0	28-Mar-17 A	14-Apr-17 A													
<b>US183-OHE0-026</b>		<b>114</b>	<b>14</b>	<b>12-Dec-16 A</b>	<b>17-Jul-17</b>	<b>26</b>												
CUIOHE0-026	Construct Infrastr. US183-OHE0-026 - Sta. 315+00 to 334+00, LT (OH)	30	9	12-Dec-16 A	10-Jul-17	26												
CUCOHE0-026	Cut-Over US183-OHE0-026 - Sta. 315+00 to 334+00, LT (OH) (3.3) AE	5	5	11-Jul-17	17-Jul-17	26												
<b>US183-OHE0-060</b>		<b>166</b>	<b>48</b>	<b>17-Nov-16 A</b>	<b>06-Sep-17</b>	<b>35</b>												
CUIOHE0-060	Construct Infrastr. US183-OHE0-060 - Sta. 438+00 to 469+00, LT (OH)	30	0	16-Jan-17 A	13-Feb-17 A													
CUCOHE0-060	Cut-Over US183-OHE0-060 - Sta. 438+00 to 469+00, LT (OH) Smith to	5	0	16-Feb-17 A	19-Feb-17 A													
CUIOHE0-058	Construct Infrastr. US183-OHE0-058 - Sta. 414+00 X-ing (OH) (4.1) AE	20	19	22-May-17 A	24-Jul-17	13												
CUIOHE0-058U	Construct Infrastr. US183-OHE0-058 - Sta. 414+00 X-ing (UG) (3.1) AE	30	23	17-Nov-16 A	28-Jul-17	9												
CUCOHE0-058	Cut-Over US183-OHE0-058 - Sta. 414+00 X-ing (OH) (4.1) AE_004	5	5	25-Jul-17	31-Jul-17	13												
CUCOHE0-190	Cut-Over US183-OHE0-190 - Technicenter (OH) (4.1) AE_003	5	5	25-Jul-17	31-Jul-17	59												
CUCOHE0-058U	Cut-Over US183-OHE0-058 - Sta. 414+00 X-ing (UG) (3.1) AE_004	5	5	31-Jul-17	04-Aug-17	9												
CUCOHE0-190U	Cut-Over US183-OHE0-190 - Technicenter (UG) (3.1) AE_003	5	5	30-Aug-17	06-Sep-17	35												
<b>US183-OHE0-074</b>		<b>35</b>	<b>35</b>	<b>11-Dec-17</b>	<b>31-Jan-18</b>	<b>28</b>												
CUIOHE0-074	Construct Infrastr. US183-OHE0-074 - Sta. 438+20 to 436+14, RT&LT (	30	30	11-Dec-17	24-Jan-18	28												
CUCOHE0-074	Cut-Over US183-OHE0-074 - Sta. 438+20 to 436+14, RT&LT (OH) X-in	5	5	25-Jan-18	31-Jan-18	28												
<b>US183-OHE0-077</b>		<b>35</b>	<b>0</b>	<b>13-Mar-17 A</b>	<b>22-Apr-17 A</b>													
CUIOHE0-077	Construct Infrastr. US183-OHE0-077 - Sta. 430+47 to 477+52, RT (OH)	30	0	13-Mar-17 A	17-Apr-17 A													
CUCOHE0-077	Cut-Over US183-OHE0-077 - Sta. 430+47 to 477+52, RT (OH)	5	0	18-Apr-17 A	22-Apr-17 A													
<b>US183-OHE0-112</b>		<b>29</b>	<b>29</b>	<b>09-Nov-17</b>	<b>22-Dec-17</b>	<b>214</b>												
CUIOHE0-112	Construct Infrastr. US183-OHE0-112 - Sta. 490+74 to 502+55, LT X-ing	15	15	09-Nov-17	01-Dec-17	28												
CUCOHE0-112	Cut-Over US183-OHE0-112 - Sta. 490+74 to 502+55, LT (OH) (4.2) AE	5	5	04-Dec-17	08-Dec-17	28												
CUIOHE0-112U	Construct Infrastr. US183-OHE0-112 - Sta. 490+74 to 502+55, LT X-ing	20	20	15-Nov-17	14-Dec-17	214												
CUCOHE0-112U	Cut-Over US183-OHE0-112 - Sta. 490+74 to 502+55, LT (UG) (3.2) AE	5	5	15-Dec-17	22-Dec-17	214												
<b>US183-OHE0-119</b>		<b>44</b>	<b>44</b>	<b>08-Sep-17</b>	<b>14-Nov-17</b>	<b>49</b>												
CUIOHE0-119	Construct Infrastr. US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (	35	35	08-Sep-17	01-Nov-17	28												
CUIOHE0-119U	Construct Infrastr. US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (	35	35	14-Sep-17	07-Nov-17	49												
CUCOHE0-119	Cut-Over US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (OH) (4.2)	5	5	02-Nov-17	08-Nov-17	28												
CUCOHE0-119U	Cut-Over US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (UG) (3.2)	5	5	08-Nov-17	14-Nov-17	49												
<b>US183-OHE0-137</b>		<b>35</b>	<b>35</b>	<b>26-Sep-17</b>	<b>16-Nov-17</b>	<b>17</b>												
CUIOHE0-137	Construct Infrastr. US183-OHE0-137 - Colorado to Thompson West	30	30	26-Sep-17	09-Nov-17	17												
CUCOHE0-137	Cut-Over US183-OHE0-137 (Incl. 138-139, 142-148) - Colorado to Tho	5	5	10-Nov-17	16-Nov-17	17												
<b>US183-OHE0-149</b>		<b>36</b>	<b>60</b>	<b>22-May-17 A</b>	<b>25-Sep-17</b>	<b>52</b>												
CUIOHE0-149U	Construct Infrastr. US183-OHE0-149 - Sta. 543+97 to 543+90, RT (UG)	25	24	22-May-17 A	31-Jul-17	83												
CUCOHE0-149U	Cut-Over US183-OHE0-149 - Sta. 543+97 to 543+90, RT (UG) (3.4) X-	5	5	01-Aug-17	07-Aug-17	83												
CUIOHE0-149	Construct Infrastr. US183-OHE0-149 - Sta. 543+97 to 543+90, RT (OH)	25	25	10-Aug-17	15-Sep-17	17												
CUCOHE0-149	Cut-Over US183-OHE0-149 - Sta. 543+97 to 543+90, RT (OH) (4.3) X-	5	5	18-Sep-17	25-Sep-17	17												
<b>US183-OHE0-156</b>		<b>30</b>	<b>30</b>	<b>26-Jun-17</b>	<b>09-Aug-17</b>	<b>82</b>												
CUIOHE0-156U	Construct Infrastr. US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (	25	25	26-Jun-17	01-Aug-17	82												
CUIOHE0-156	Construct Infrastr. US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (	25	25	26-Jun-17	01-Aug-17	17												
CUCOHE0-156	Cut-Over US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (OH) (4.3)	5	5	02-Aug-17	09-Aug-17	17												
CUCOHE0-156U	Cut-Over US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (UG) (3.4)	5	5	02-Aug-17	09-Aug-17	82												

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020								
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2							
<b>US183-OHE0-161</b>							20	20	22-May-17 A	25-Jul-17	175														
CUIOHE0-161U	Construct Infrastr. US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT M	15	14	22-May-17 A	17-Jul-17	176																			
CUIOHE0-161	Construct Infrastr. US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT M	15	15	26-Jun-17	18-Jul-17	175																			
CUCOHE0-161U	Cut-Over US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT Montopoli	5	5	18-Jul-17	24-Jul-17	176																			
CUCOHE0-161	Cut-Over US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT Montopoli	5	5	19-Jul-17	25-Jul-17	175																			
<b>US183-OHE0-180</b>							65	65	17-Nov-17	23-Feb-18	35														
CUIOHE0-180	Construct Infrastr. US183-OHE0-180 - Colorado to Thompson East	60	60	17-Nov-17	15-Feb-18	35																			
CUCOHE0-180	Cut-Over US183-OHE0-180 - Colorado to Thompson East	5	5	16-Feb-18	23-Feb-18	35																			
<b>AT&amp;T Long Distance</b>							55	55	11-Aug-17	03-Nov-17	122														
<b>ATT Conflict 057</b>							55	55	11-Aug-17	03-Nov-17	122														
CUCATT-057	Cut-Over ATT Conflict FO1-056/057 (Long Distance) East Side	55	55	11-Aug-17	03-Nov-17	122																			
<b>Joint Trench</b>							286	31	09-May-16 A	10-Aug-17	6														
CUIJT-110	Construct Infrastr. (Tel 1.0) - ATT, Cent Link, Grande, Level 3, TWC, FC	46	0	09-May-16 A	27-Jul-16 A																				
CUIJT-111	Construct Infrastr. (Tel 1.1) - ATT, Cent Link (Joint Trench)	46	0	11-Jun-16 A	27-Jul-16 A																				
CUIJT-131	Century Link Conduit Lead Time and Resource Allocation	18	0	10-Jun-16 A	01-Aug-16 A																				
CUIJT-112.2	Construct Infrastr. (Tel 1.2) - Cent Link (Joint Trench) NB	74	0	01-Aug-16 A	29-Mar-17 A																				
CUIJT-112	Construct Infrastr. (Tel 1.2) - ATT, Cent Link (SB), Grande, Level 3, TWI	74	0	01-Aug-16 A	21-Apr-17 A																				
CUIJT-121.2	Construct Infrastr. (Tel 2.1B) - ATT, Cent Link, Grande, TWC, MCI (Join	70	10	16-Jan-17 A	11-Jul-17	18																			
CUIJT-113	Construct Infrastr. (Tel 1.3) - ATT, Cent Link, Grande, Level 3, TWC, MC	85	20	22-Aug-16 A	25-Jul-17	2																			
CUIJT-120	Construct Infrastr. (Tel 2.0) - ATT, Cent Link, Grande, TWC, MCI (Joint	76	37	10-May-17 A	01-Aug-17	17																			
CUIJT-121.1	Construct Infrastr. (Tel 2.1A) - ATT, Cent Link, Grande, TWC, MCI (Join	70	31	16-Jan-17 A	10-Aug-17	0																			
<b>AT&amp;T Telecom [FO1]</b>							388	211	03-Oct-16 A	14-May-18	123														
CUCATT-110	Cut-Over ATT 226+62 to 247+25 (Joint Trench) (Tel 1.0)	74	0	03-Oct-16 A	17-Feb-17 A																				
CUCATT-111	Cut-Over ATT 247+25 to 298+85 (Joint Trench) (Tel 1.1)	104	8	07-Nov-16 A	07-Jul-17	122																			
CUCATT-112	Cut-Over ATT 298+85 to 370+00 (Joint Trench) (Tel 1.2)	90	90	26-Jun-17	09-Nov-17	11																			
CUCATT-113	Cut-Over ATT 370+00 to 425+08 (Joint Trench) (Tel 1.3)	134	134	26-Jul-17	14-Feb-18	180																			
CUCATT-121.2	Place & Cut-Over ATT 554+00 to 620+00 (Joint Trench) (Tel 2.1B)	180	180	12-Jul-17	11-Apr-18	18																			
CUCATT-120	Place & Cut-Over ATT 425+00 to 515+00 (Joint Trench) (Tel 2.0)	180	180	01-Aug-17	03-May-18	37																			
CUCATT-121.1	Place & Cut-Over ATT 515+00 to 553+00 (Joint Trench) (Tel 2.1A)	180	180	11-Aug-17	14-May-18	0																			
<b>ATT Conflict 052</b>							66	66	01-Aug-17	10-Nov-17	234														
CUCATT-A51	Cut-Over Alpheus Conflict FO1-051 (UG) West Side, Sta. 469+36 to 50	60	60	01-Aug-17	02-Nov-17	240																			
CUCATT-A52	Cut-Over Alpheus Conflict FO1-052 W. Side from Montopolis to S. End	60	60	11-Aug-17	10-Nov-17	32																			
<b>Century Link (Qwest) [FO2]</b>							175	61	01-Aug-16 A	26-Sep-17	176														
CUCFO2-105	Procure Cable Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.0,	30	0	01-Aug-16 A	09-Sep-16 A																				
CUCFO2-110.1	Cut-Over Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.0, 1.1,	60	12	22-Feb-17 A	07-Jul-17	48																			
CUCFO2-110.2	Cut-Over Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.2, 1.3)	60	28	08-May-17 A	02-Aug-17	2																			
CUCFO2-120	Place & Cut-Over Cent Link Sta. 425+00 to 515+00 (Joint Trench) (Tel 2	30	30	01-Aug-17	15-Sep-17	53																			
CUCFO2-121	Place & Cut-Over Cent Link Sta. 515+00 to 620+00 (Joint Trench) (Tel 2	30	30	11-Aug-17	26-Sep-17	176																			
<b>Grande Communication [FO8]</b>							248	51	10-Oct-16 A	11-Oct-17	263														
CUCOHFO8-110	Cut-Over Grande - Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	10-Oct-16 A	27-Mar-17 A																				
CUCOHFO8-112	Cut-Over Grande - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	0	22-Apr-17 A	24-Jun-17 A																				
CUCOHFO8-120	Place & Cut-Over Grande - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2	30	30	01-Aug-17	15-Sep-17	279																			
CUCOHFO8-121	Place & Cut-Over Grande - Sta. 515+00 to 620+00 (Joint Trench) (Tel 2	30	30	11-Aug-17	26-Sep-17	51																			
CUCOHFO8-113	Cut-Over Grande - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	26-Jul-17	11-Oct-17	263																			
<b>Level 3 [FO3]</b>							286	109	17-Oct-16 A	08-Dec-17	200														
CUCFO3-110	Cut-Over Level 3 Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	17-Oct-16 A	27-Mar-17 A																				
CUCFO3-112	Cut-Over Level 3 Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	29	12-May-17 A	07-Aug-17	16																			
CUCFO3-113	Cut-Over Level 3 Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	26-Jul-17	11-Oct-17	7																			

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUCFO3-123	Place & Cut-Over Level 3 Sta. 515+00 to 620+00 (Joint Trench) (Tel 2.1)	56	56	14-Sep-17	08-Dec-17	3												
<b>MCI Fiber Optic [FO4]</b>		100	55	03-Apr-17 A	15-Sep-17	53												
CUCOHFO4-112	Place & Cut MCI - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	51	03-Apr-17 A	11-Sep-17	57												
CUCOHFO4-113	Place & Cut MCI - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	03-Apr-17 A	11-Sep-17	57												
CUCOHFO4-120	Place & Cut MCI - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2.0)	30	30	01-Aug-17	15-Sep-17	12												
<b>TelePacific Fiber Optic (ChoiceCom) [FO9]</b>		30	30	05-Oct-17	17-Nov-17	99												
CUCFO9-121	Place & Cut-Over Telepacific - Sta. 515+00 to 620+00 (Joint Trench) (T	30	30	05-Oct-17	17-Nov-17	99												
<b>Time Warner Cable [CATV0]</b>		230	71	17-Oct-16 A	11-Oct-17	166												
CUCCATV0-110	Cut-Over TWC - Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	17-Oct-16 A	27-Mar-17 A													
CUCCATV0-120	Place & Cut-Over TWC - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2.0)	30	30	01-Aug-17	15-Sep-17	117												
CUCCATV0-112	Cut-Over TWC - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	58	58	12-May-17 A	21-Sep-17	78												
CUCCATV0-121	Place & Cut-Over TWC - Sta. 515+00 to 620+00 (Joint Trench) (Tel 2.1)	30	30	11-Aug-17	26-Sep-17	51												
CUCCATV0-113	Cut-Over TWC - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	26-Jul-17	11-Oct-17	32												
<b>TW Telecom Fiber Optic [FO0]</b>		1	1	11-Aug-17	11-Aug-17	293												
<b>US183-FO0-004</b>		1	1	11-Aug-17	11-Aug-17	293												
CUCFO0-004	Cut-Over US183-FO0-004 - Sta. 477+52 to 490+73, RT (UG)	1	1	11-Aug-17	11-Aug-17	293												
<b>US183-OHFO0-011</b>		1	1	11-Aug-17	11-Aug-17	25												
CUCOHFO0-011	Cut-Over US183-OHFO0-011 - Sta. 447+10 to 475+49, RT (OH)	1	1	11-Aug-17	11-Aug-17	25												
<b>Enterprise Products [PL3]</b>		20	0	19-Sep-16 A	20-Sep-16 A													
<b>US183-PL3-010</b>		20	0	19-Sep-16 A	20-Sep-16 A													
CUIPL3-010	Construct Infrastr. US183-PL3-010 - Sta. 422+19 to 438+20, LT (UG) R	20	0	19-Sep-16 A	20-Sep-16 A													
<b>Energy Transfer (Houston) [PL1]</b>		304	115	01-Aug-16 A	18-Dec-17	342												
<b>US183-PL1-(All)</b>		304	5	01-Aug-16 A	18-Dec-17	342												
CUCPL5-001	Cut-Over US183-PL5-001 - Sta. 374+50 to 377+50, (UG)	5	0	01-Aug-16 A	05-Aug-16 A													
CUCPL1-003	Cut-Over US183-PL1-(All) - Sta. 504+84 to 525+83, RT (UG)	5	5	12-Dec-17	18-Dec-17	27												
<b>US183-PL1-003</b>		20	20	26-Jun-17	25-Jul-17	27												
CUIPL1-003	Construct Infrastr. US183-PL1-003 - Sta. 504+84 to 525+83, RT (UG)	20	20	26-Jun-17	25-Jul-17	27												
<b>US183-PL1-004</b>		30	30	26-Jul-17	08-Sep-17	27												
CUIPL1-004	Construct Infrastr. US183-PL1-004 - Sta. 525+83 to 527+25, RT&LT (U	30	30	26-Jul-17	08-Sep-17	27												
<b>US183-PL1-005</b>		20	20	11-Sep-17	10-Oct-17	27												
CUIPL1-005	Construct Infrastr. US183-PL1-005 - Sta. 527+25 to 578+36, LT (UG)	20	20	11-Sep-17	10-Oct-17	27												
<b>US183-PL1-006</b>		20	20	11-Oct-17	09-Nov-17	27												
CUIPL1-006	Construct Infrastr. US183-PL1-006 - Sta. 578+36 to 579+59, RT&LT (U	20	20	11-Oct-17	09-Nov-17	27												
<b>US183-PL1-007</b>		20	20	10-Nov-17	11-Dec-17	27												
CUIPL1-007	Construct Infrastr. US183-PL1-007 - Sta. 579+59 to 606+45, RT (UG)	20	20	10-Nov-17	11-Dec-17	27												
<b>Kinder Morgan Gas [PL2]</b>		30	0	06-Jun-16 A	15-Jun-16 A													
<b>US183-PL2-002</b>		30	0	06-Jun-16 A	15-Jun-16 A													
CUIPL2-002	Construct Infrastr. US183-PL2-002 - Sta. 445+55 to 503+99, RT (UG)	30	0	06-Jun-16 A	15-Jun-16 A													
<b>Texas Gas Service [G0]</b>		380	187	07-Jun-16 A	06-Apr-18	86												
<b>US183-G0-002</b>		91	0	24-Oct-16 A	06-Nov-16 A													
CUIG0-002	Construct Infrastr. US183-G0-002 - Sta. 209+89 to 235+68, RT	30	0	24-Oct-16 A	06-Nov-16 A													
CUCG0-002	Cut-Over US183-G0-002 - Sta. 209+89 to 235+68, RT	5	0	24-Oct-16 A	06-Nov-16 A													
<b>US183-G0-017</b>		57	0	07-Jun-16 A	25-Nov-16 A													
CUIG0-017	Construct Infrastr. US183-G0-017 - Sta. 278+76 to 278+91, RT&LT	30	0	07-Jun-16 A	18-Nov-16 A													
CUCG0-017	Cut-Over US183-G0-017 (Incl. 016-019) - Sta. 278+76 to 278+91, RT&l	5	0	18-Nov-16 A	25-Nov-16 A													
<b>US183-G0-021</b>		30	0	20-Mar-17 A	16-Jun-17 A													
CUIG0-021	Construct Infrastr. US183-G0-021 - Sta. 370+00 to 405+00, LT Package	30	0	20-Mar-17 A	16-Jun-17 A													
<b>US183-G0-024</b>		31	0	07-Feb-17 A	16-Mar-17 A													
CUCG0-024	Cut-Over US183-G0-024 - Sta. 345+00 to 354+00, RT Package (#2) MI	5	0	15-Mar-17 A	16-Mar-17 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUIG0-024	Construct Infrastr. US183-G0-024 - Sta. 345+00 to 354+00, RT Packag	30	0	07-Feb-17 A	16-Mar-17 A													
<b>US183-G0-028</b>		30	0	19-Jun-17 A	21-Jun-17 A													
CUIG0-028	Construct Infrastr. US183-G0-028 - Sta. 379+50 Xing Package (#2) Tec	30	0	19-Jun-17 A	21-Jun-17 A													
<b>US183-G0-030</b>		63	7	13-Jun-17 A	06-Jul-17	51												
CUIG0-030	Construct Infrastr. US183-G0-030 - Sta. 380+00 to 388+00, RT Packag	30	2	13-Jun-17 A	28-Jun-17	8												
CUCG0-030	Cut-Over US183-G0-021,028,030 - Sta. 345+00 to 405+00, RT&LT Pac	5	5	29-Jun-17	06-Jul-17	54												
<b>US183-G0-045</b>		35	0	06-Jan-17 A	07-Jan-17 A													
CUIG0-045	Construct Infrastr. US183-G0-045 - Sta. 437+37 to 445+03, RT (No Cor	30	0	06-Jan-17 A	06-Jan-17 A													
CUCG0-045	Cut-Over US183-G0-045 - Sta. 437+37 to 445+03, RT (No Conflict)	5	0	07-Jan-17 A	07-Jan-17 A													
<b>US183-G0-059</b>		35	35	14-Nov-17	08-Jan-18	8												
CUIG0-059	Construct Infrastr. US183-G0-059 - Sta. 530+23 to 532+31, RT	30	30	14-Nov-17	29-Dec-17	8												
CUCG0-059	Cut-Over US183-G0-059 (Incl. 060) - Sta. 530+23 to 532+31, RT	5	5	02-Jan-18	08-Jan-18	8												
<b>US183-G0-063</b>		35	35	28-Sep-17	20-Nov-17	26												
CUIG0-063	Construct Infrastr. US183-G0-063 - Sta. 530+86 to 536+86, RT	30	30	28-Sep-17	13-Nov-17	26												
CUCG0-063	Cut-Over US183-G0-063 - Sta. 530+86 to 536+86, RT	5	5	14-Nov-17	20-Nov-17	26												
<b>US183-G0-065</b>		34	34	14-Aug-17	04-Oct-17	17												
CUIG0-065	Construct Infrastr. US183-G0-065 - Sta. 536+81 to 556+83, RT&LT	30	30	14-Aug-17	27-Sep-17	17												
CUCG0-065	Cut-Over US183-G0-065 - Sta. 536+81 to 556+83, RT&LT	5	5	28-Sep-17	04-Oct-17	19												
<b>US183-G0-066</b>		35	35	29-Jun-17	18-Aug-17	42												
CUIG0-066	Construct Infrastr. US183-G0-066 - Sta. 537+89 to 537+80, RT&LT	30	30	29-Jun-17	11-Aug-17	8												
CUCG0-066	Cut-Over US183-G0-066 (Incl. 064, 068, 071) - Sta. 537+89 to 537+80,	5	5	14-Aug-17	18-Aug-17	46												
<b>US183-G0-074</b>		33	4	08-May-17 A	25-Aug-17	42												
CUIG0-074	Construct Infrastr. US183-G0-074 - Sta. 552+05 to 552+16, RT&LT	30	0	08-May-17 A	09-Jun-17 A													
CUCG0-074	Cut-Over US183-G0-074 - Sta. 552+05 to 552+16, RT&LT	5	5	21-Aug-17	25-Aug-17	46												
<b>US183-G0-075</b>		34	34	14-Aug-17	04-Oct-17	17												
CUIG0-075	Construct Infrastr. US183-G0-075 - Sta. 556+83 to 556+52, RT&LT	30	30	14-Aug-17	27-Sep-17	8												
CUCG0-075	Cut-Over US183-G0-075 - Sta. 556+83 to 556+52, RT&LT	5	5	28-Sep-17	04-Oct-17	19												
<b>US183-G0-076</b>		65	65	02-Jan-18	06-Apr-18	86												
CUIG0-076	Construct Infrastr. US183-G0-076 - Sta. 556+83 to 577+21, RT	30	30	02-Jan-18	12-Feb-18	86												
CUCG0-076	Cut-Over US183-G0-076 (Incl. 067) - Sta. 556+83 to 577+21, RT	5	5	02-Apr-18	06-Apr-18	93												
<b>US183-G0-078</b>		35	35	28-Sep-17	20-Nov-17	33												
CUIG0-078	Construct Infrastr. US183-G0-078 - Sta. 578+00 to 590+00, RT&LT	30	30	28-Sep-17	13-Nov-17	8												
CUCG0-078	Cut-Over US183-G0-078 - Sta. 578+00 to 590+00, RT&LT	5	5	14-Nov-17	20-Nov-17	33												
<b>US183-G0-085</b>		35	35	13-Feb-18	06-Apr-18	86												
CUIG0-085	Construct Infrastr. US183-G0-085 - Sta. 576+70 RT&LT	30	30	13-Feb-18	29-Mar-18	86												
CUCG0-085	Cut-Over US183-G0-085 - Sta. 576+70, RT&LT X-ing	5	5	02-Apr-18	06-Apr-18	93												
<b>US183-G0-086</b>		149	0	01-Nov-16 A	09-Dec-16 A													
CUIG0-086	Construct Infrastr. US183-G0-086 - Sta. 576+90, RT&LT X-ing	30	0	01-Nov-16 A	01-Dec-16 A													
CUCG0-086	Cut-Over US183-G0-086 - Sta. 576+90, RT&LT X-ing	5	0	02-Dec-16 A	09-Dec-16 A													
<b>City of Austin [FMO, RW0, W0, WW0]</b>		471	215	17-May-16 A	18-May-18	343												
CUIW0-413	Construct Infrastr. CoA #030 (16") Sta. 296+50 to 307+00, Bore LT	25	0	12-Oct-16 A	14-Nov-16 A													
CUIW0-202	Construct Infrastr. CoA #046 (24"), MLK Blvd. Bore	15	0	20-Jan-17 A	02-Feb-17 A													
CUIW0-201	Construct Infrastr. CoA #030 (16") Sta. 296+50 to 301+50, 305+00 to 3C	10	0	14-Nov-16 A	27-Feb-17 A													
CUIW0-653	Construct Infrastr. CoA #046 (24"), MLK Blvd.	15	0	02-Feb-17 A	09-Mar-17 A													
CUIW0-035a.3	Construct Infrastr. CoA #054 (24"), Sta. 378+50 to 379+50, LT 36" Bore	5	0	13-Mar-17 A	19-Mar-17 A													
CUIW0-035a.2	Construct Infrastr. CoA #054 (24"), Sta. 375+35 to 375+80, LT 36" Bore	5	0	28-Mar-17 A	01-Apr-17 A													
CUIW0-035a.4	Construct Infrastr. CoA #054S/#063 (24"), Sta. 379+50 to 425+00, LT	40	12	12-Apr-17 A	13-Jul-17	30												
CUIW0-035a.1	Construct Infrastr. CoA #054N (24"), Sta. 374+00 to 379+50, LT	5	5	14-Jul-17	20-Jul-17	36												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					2017										2018				2019				2020	
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018		2019		2020		2020											
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4										
CUIWW0-94.2	Construct Infrastr. CoA #WW039 (8"), Sta. 546+00 to 548+00, RT 16" E	8	8	04-Aug-17	16-Aug-17	56	█																			
CUIWW0-184.4	Construct Infrastr. CoA #WW052 (16"), 588+20, RT 30" Bore C	6	6	18-Sep-17	26-Sep-17	65		█																		
CUIWW0-184.3	Construct Infrastr. CoA #WW052 (16"), 588+20, RT 30" Bore B	6	6	27-Sep-17	05-Oct-17	65		█																		
CUIWW0-184.2	Construct Infrastr. CoA #WW052 (16"), 589+00, RT 30" Bore A	6	6	06-Oct-17	13-Oct-17	65		█																		
CUIWW0-84	Construct Infrastr. CoA #WW035 (8") - Sta. 535+00 to 544+00, RT	25	25	12-Sep-17	19-Oct-17	4		█																		
CUIW0-085	Construct Infrastr. CoA #085/#146 (24"), Sta. 431+00 to 489+00, LT	35	35	01-Sep-17	25-Oct-17	9		█																		
CUIWW0-94.1	Construct Infrastr. CoA #WW039 (8"), Sta. 544+00 to 557+00, RT	30	30	15-Sep-17	01-Nov-17	39		█																		
CUIWW0-184.1	Construct Infrastr. CoA #WW052 (16"), 588+15 to Sta. 590+25, RT	12	12	16-Oct-17	02-Nov-17	65		█																		
CUIWW0-54	Construct Infrastr. CoA #WW054 (8"), 579+00 to Sta. 590+00, RT	25	25	03-Nov-17	11-Dec-17	65		█																		
<b>US183-W0-003</b>		21	0	20-Jul-16 A	27-Sep-16 A																					
CUIW0-003	Construct Infrastr. CoA #009 (12"), Sta. 233+00 to 234+00, RT	11	0	20-Jul-16 A	11-Aug-16 A																					
CUCW0-003	Cut-Over CoA #009 (12"), Sta. 226+26 to 233+41, RT	15	0	18-Aug-16 A	27-Sep-16 A																					
<b>US183-W0-011</b>		385	0	17-May-16 A	10-Jun-17 A																					
CUIW0-010	Construct Infrastr. CoA #010 (16"), Sta. 239+00 Bore	20	0	17-May-16 A	16-Jun-16 A																					
CUIW0-213	Construct Infrastr. CoA #011/#014/#15-1 (16"), Sta. 236+00 to 246+00, I	15	0	21-Jul-16 A	25-Oct-16 A																					
CUCW0-011	Cut-Over CoA #011/#014/#015 (16"), Sta. 236+00 to 250+00, LT	15	0	25-Oct-16 A	13-Dec-16 A																					
CUIW0-011	Construct Infrastr. CoA #015-2 (16"), Sta. 246+00 to 250+00, LT	10	0	30-May-17 A	10-Jun-17 A																					
<b>US183-W0-014</b>		51	0	11-May-17 A	13-Jun-17 A																					
CUIW0-014	Construct Infrastr. CoA #021 (16"), Sta. 274+00, RT	10	0	11-May-17 A	13-Jun-17 A																					
CUCW0-014	Cut-Over CoA #021 (16"), Sta. 274+00, RT	15	0	13-Jun-17 A	13-Jun-17 A																					
CUCW0-223	Cut-Over CoA #024/#029/#128 (16"), Sta. 280+00 to 296+50, LT/RT	15	0	13-Jun-17 A	13-Jun-17 A																					
<b>US183-W0-016</b>		20	0	17-Mar-17 A	21-Mar-17 A																					
CUIW0-016	Construct Infrastr. CoA #024/#024-1 (8", 12"), Loyola (SB side)	20	0	17-Mar-17 A	21-Mar-17 A																					
<b>US183-W0-017</b>		10	0	24-Aug-16 A	24-Oct-16 A																					
CUIW0-017	Construct Infrastr. CoA #026 (16"), Sta. 280+00 to 296+50, LT	10	0	24-Aug-16 A	24-Oct-16 A																					
<b>US183-W0-018</b>		292	101	17-Jun-16 A	03-Jan-18	210																				
CUIW0-603	Construct Infrastr. Bore Future Crossing FC1, Sta. 239+75	12	0	17-Jun-16 A	07-Jul-16 A																					
CUIW0-018	Construct Infrastr. CoA #019 (12"), Sta. 280+00 to 280+50, LT	5	0	17-Oct-16 A	19-Oct-16 A																					
CUIW0-643	Construct Infrastr. Bore Future Crossing FC2, Sta. 286+00	12	0	08-Dec-16 A	23-Dec-16 A																					
CUIW0-613	Construct Infrastr. Bore Future Crossing FC3, Sta. 384+30	12	0	02-Mar-17 A	20-Mar-17 A																					
CUIW0-623	Construct Infrastr. Bore Future Crossing FC4, Sta. 401+30	12	12	31-Jul-17	16-Aug-17	65	█																			
CUIW0-483	Construct Infrastr. CoA #017 (16"), Sta. 279+00 to 280+00 Bore LT	10	10	30-Nov-17	13-Dec-17	210		█																		
CUIW0-633	Construct Infrastr. Bore Future Crossing FC5, Sta. 3548+00	12	12	14-Dec-17	03-Jan-18	210			█																	
<b>US183-W0-019</b>		15	0	23-Mar-17 A	08-Apr-17 A																					
CUIW0-019	Construct Infrastr. CoA #029 (16"), Sta. 280+00 to 296+50, RT	15	0	23-Mar-17 A	08-Apr-17 A																					
<b>US183-W0-020</b>		45	0	15-Sep-16 A	02-Nov-16 A																					
CUIW0-020	Construct Infrastr. CoA #128 (16"), Sta. 296+50	5	0	25-Oct-16 A	02-Nov-16 A																					
CUIW0-493	Construct Infrastr. CoA #128 (16"), Sta. 296+50 Bore	15	0	15-Sep-16 A	02-Nov-16 A																					
<b>US183-W0-021</b>		49	0	11-Oct-16 A	22-Apr-17 A																					
CUIW0-423	Construct Infrastr. CoA #032 (24"), Sta. 306+00 Bore	15	0	11-Oct-16 A	20-Oct-16 A																					
CUIW0-021	Construct Infrastr. CoA #032 (24"), Sta. 306+00	10	0	12-Nov-16 A	22-Apr-17 A																					
<b>US183-W0-022</b>		192	15	30-Sep-16 A	18-Jul-17	7																				
CUIW0-223	Construct Infrastr. CoA #036/#36-1 (24"), Sta. 305+00 to 318+00, RT	15	0	30-Sep-16 A	26-Jan-17 A																					
CUIW0-243	Construct Infrastr. CoA #045 (24"), Sta. 338+00 to 342+00, RT	10	0	26-Jan-17 A	08-Mar-17 A																					
CUIW0-022	Construct Infrastr. CoA #040 (24"), Sta. 318+00 to 330+50, RT	15	0	01-Feb-17 A	16-Mar-17 A																					
CUCW0-022	Cut-Over CoA #32/#036/#036-1 (24"), Sta. 305+00 to 330+50, RT	15	15	26-Jun-17	18-Jul-17	7	█																			
<b>US183-W0-024</b>		131	0	19-Dec-16 A	19-May-17 A																					
CUIW0-233	Construct Infrastr. CoA #037 (16"), Sta. 314+00 to 330+50, LT	10	0	27-Dec-16 A	30-Jan-17 A																					

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUIW0-024	Construct Infrastr. CoA #033 (16"), Sta. 307+00 to 314+00, LT	10	0	19-Dec-16 A	02-Mar-17 A													
CUCW0-024.1	Cut-Over CoA #033/#037/#40/#41/#043/#45/#46 (16"), Sta. 296+50 to 3	20	0	12-Apr-17 A	15-Apr-17 A													
CUCW0-024.2	Cut-Over CoA #19/#26/#030 (16"), Sta. 296+50 to 330+50, LT	20	0	19-May-17 A	19-May-17 A													
<b>US183-W0-025</b>		<b>132</b>	<b>0</b>	<b>26-Oct-16 A</b>	<b>28-Jan-17 A</b>													
CUIW0-503	Construct Infrastr. CoA #043 (16"), Sta. 330+50 Bore	25	0	26-Oct-16 A	30-Nov-16 A													
CUIW0-025	Construct Infrastr. CoA #043 (16"), Sta. 330+50	5	0	03-Jan-17 A	28-Jan-17 A													
<b>US183-W0-029</b>		<b>115</b>	<b>53</b>	<b>01-Mar-17 A</b>	<b>13-Sep-17</b>	<b>281</b>												
CUIW0-029.3	Construct Infrastr. CoA #053 (12"), Sta. 378+40 to 379+30, LT 24" Bore	5	0	20-Mar-17 A	25-Mar-17 A													
DUAW-P11.6	Design & Approval CoA (Pressure Point/NXP Connection)	40	14	01-Mar-17 A	14-Jul-17	300												
CUIW0-029.1	Construct Infrastr. CoA #053 (12"), Sta. 372+00 to 416+00, LT	40	18	05-May-17 A	21-Jul-17	25												
CUCW0-029	Cut-Over CoA #053 (12"), Sta. 372+00 to 416+00, LT	15	15	24-Jul-17	14-Aug-17	25												
CUIW0-029.P	Construct Infrastr. CoA (Pressure Point/NXP Connection)	40	40	17-Jul-17	13-Sep-17	281												
<b>US183-W0-048</b>		<b>165</b>	<b>15</b>	<b>21-Apr-17 A</b>	<b>04-Jan-18</b>	<b>198</b>												
CUIW0-253	Construct Infrastr. CoA #048 (24"), Sta. 351+00 to 375+00, RT	25	0	21-Apr-17 A	09-Jun-17 A													
CUIW0-046	Construct Infrastr. CoA #WW048 (18"), Sta. 586+00 to 590+00, LT	15	15	12-Dec-17	04-Jan-18	198												
<b>US183-W0-033</b>		<b>87</b>	<b>5</b>	<b>13-Feb-17 A</b>	<b>20-Jul-17</b>	<b>30</b>												
CUIW0-433	Construct Infrastr. CoA #051 (24"), Sta. 375+00 Bore	20	0	13-Feb-17 A	17-Mar-17 A													
CUIW0-033	Construct Infrastr. CoA #051 (24"), Sta. 375+00	5	5	14-Jul-17	20-Jul-17	30												
<b>US183-W0-041</b>		<b>213</b>	<b>6</b>	<b>30-Jan-17 A</b>	<b>19-Jan-18</b>	<b>198</b>												
CUIW0-041-1	Construct Infrastr. CoA #041-1 (8"), MLK Blvd. Bore	15	0	06-Feb-17 A	09-Feb-17 A													
CUIW0-041.1	Construct Infrastr. CoA #041 (16"), Sta. 330+50 to 343+00, LT	15	0	30-Jan-17 A	28-Feb-17 A													
CUIW0-041.2	Construct Infrastr. CoA #041 - (E13A) (16"), Sta. 341+00, LT	6	6	12-Jan-18	19-Jan-18	198												
<b>US183-W0-042</b>		<b>80</b>	<b>15</b>	<b>15-Feb-17 A</b>	<b>09-Aug-17</b>	<b>7</b>												
CUIW0-443	Construct Infrastr. CoA #066 (16"), Sta. 414+00 Bore	15	0	15-Feb-17 A	24-Feb-17 A													
CUIW0-042	Construct Infrastr. CoA #066 (16"), Sta. 414+00	5	0	30-May-17 A	12-Jun-17 A													
CUCW0-042	Cut-Over CoA #066 (16"), Sta. 414+00	15	15	19-Jul-17	09-Aug-17	7												
<b>US183-W0-057</b>		<b>18</b>	<b>23</b>	<b>06-Jun-17 A</b>	<b>28-Jul-17</b>	<b>5</b>												
CUIW0-030	Construct Infrastr. CoA #057/#061 (12", 16"), Sta. 375+00 to 387+00, RT	15	8	06-Jun-17 A	07-Jul-17	5												
CUCW0-030	Cut-Over CoA #057/#061 (12", 16", 24"), Sta. 351+00 to 387+00, RT	15	15	10-Jul-17	28-Jul-17	5												
<b>US183-W0-061</b>		<b>119</b>	<b>119</b>	<b>20-Nov-17</b>	<b>18-May-18</b>	<b>332</b>												
CUIW0-533	Construct Infrastr. CoA #124 (24") at Airport Bore	20	20	20-Nov-17	20-Dec-17	371												
CUIW0-061	Construct Infrastr. CoA #124 (24") at Airport-7th Street	10	10	12-Apr-18	26-Apr-18	292												
CUCW0-061	Cut-Over CoA #124 (24") at 7th Street	15	15	27-Apr-18	18-May-18	332												
<b>US183-W0-066</b>		<b>207</b>	<b>185</b>	<b>08-May-17 A</b>	<b>04-Apr-18</b>	<b>347</b>												
CUIW0-066.3	Construct Infrastr. CoA #092 (24") Sta. 528+70 to 529+10, RT 36" Bore	5	0	08-May-17 A	10-May-17 A													
CUIW0-066.2	Construct Infrastr. CoA #092 (24") Sta. 530+00 to 531+00, RT 36" Bore	8	0	10-May-17 A	16-May-17 A													
CUIW0-066.1	Construct Infrastr. CoA #092 (24") Sta. 524+00 to 536+50, RT	25	25	26-Jun-17	01-Aug-17	10												
CUCW0-066	Cut-Over CoA #92 (24") at Montopolis Drive	15	15	02-Aug-17	24-Aug-17	492												
CUCW0-062	Cut-Over CoA #80 (24"), Sta. 489+00 LT to Airport Blvd.	20	20	05-Mar-18	04-Apr-18	122												
<b>US183-W0-067</b>		<b>100</b>	<b>100</b>	<b>06-Nov-17</b>	<b>05-Apr-18</b>	<b>344</b>												
CUIW0-067	Construct Infrastr. CoA #088 (24"), Sta. 536+00 to 543+00, LT	15	15	06-Nov-17	28-Nov-17	4												
CUCW0-067	Cut-Over CoA #088 (24"), Sta. 536+00 to 543+00, LT	15	15	29-Nov-17	20-Dec-17	44												
CUCW0-069	Cut-Over CoA #090 (12"), Sta. 536+00 to 543+00, LT	15	15	14-Mar-18	05-Apr-18	344												
<b>US183-W0-069</b>		<b>15</b>	<b>15</b>	<b>20-Feb-18</b>	<b>13-Mar-18</b>	<b>344</b>												
CUIW0-069	Construct Infrastr. CoA #090 (12"), Sta. 536+00 to 543+00, LT	15	15	20-Feb-18	13-Mar-18	344												
<b>US183-W0-086</b>		<b>101</b>	<b>20</b>	<b>05-May-17 A</b>	<b>28-Nov-17</b>	<b>59</b>												
CUIW0-543	Construct Infrastr. CoA #086 (24"), Sta. 536+50 Bore	20	0	05-May-17 A	19-Jun-17 A													
CUIW0-075	Construct Infrastr. CoA #086 (24"), Sta. 536+50	5	5	27-Oct-17	03-Nov-17	4												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUCW0-075	Cut-Over CoA #086 (24"), Sta. 536+50 Bore	15	15	06-Nov-17	28-Nov-17	59												
<b>US183-W0-076</b>		116	116	03-Jul-17	27-Dec-17	412	[Gantt bar spanning from 03-Jul-17 to 27-Dec-17]											
CUIW0-313.2	Construct Infrastr. CoA #110 (16"), Sta. 547+00, RT 30" Bore A	7	7	03-Jul-17	12-Jul-17	3	[Green bar]											
CUIW0-313.3	Construct Infrastr. CoA #110 (16"), Sta. 549+00, RT 30" Bore B	5	5	13-Jul-17	19-Jul-17	3	[Green bar]											
CUIW0-313.4	Construct Infrastr. CoA #110 (16"), Sta. 550+00, RT 30" Bore C	5	5	20-Jul-17	26-Jul-17	3	[Green bar]											
CUIW0-313.5	Construct Infrastr. CoA #110 (16"), Sta. 552+00, RT 30" Bore D	4	4	27-Jul-17	01-Aug-17	3	[Green bar]											
CUIW0-313.6	Construct Infrastr. CoA #110 (16"), Sta. 555+00, RT 30" Bore E	2	2	02-Aug-17	03-Aug-17	3	[Green bar]											
CUIW0-313.1	Construct Infrastr. CoA #110 (16"), Sta. 544+00 to 557+00, RT	9	9	31-Jul-17	11-Aug-17	3	[Green bar]											
CUIW0-076.2	Construct Infrastr. CoA #123 (16"), Sta. 582+00 to 584+00, RT 30" Bore	17	17	17-Aug-17	12-Sep-17	56	[Green bar]											
CUIW0-323	Construct Infrastr. CoA #117 (16"), Sta. 557+00 to 582+00, RT	45	45	13-Sep-17	20-Nov-17	3	[Green bar]											
CUIW0-353.2	Construct Infrastr. CoA #139 (8"), SH 71 WB Sta. 136+50, 16" Bore	5	5	21-Nov-17	29-Nov-17	210	[Green bar]											
CUIW0-076.1	Construct Infrastr. CoA #123 (16"), Sta. 582+00 to 589+00, RT	8	8	21-Nov-17	04-Dec-17	3	[Green bar]											
CUIW0-353.1	Construct Infrastr. CoA #139 (8"), SH 71 WB Sta. 136+50	15	15	04-Dec-17	26-Dec-17	413	[Green bar]											
CUCW0-076	Cut-Over CoA #110/117 (16"), Sta. 544+00-582+00, RT	15	15	05-Dec-17	27-Dec-17	3	[Green bar]											
<b>US183-W0-078</b>		61	75	22-Jun-17 A	17-Nov-17	27	[Gantt bar spanning from 22-Jun-17 to 17-Nov-17]											
CUIW0-553	Construct Infrastr. CoA #101 (16"), Sta. 543+62 Bore	15	8	22-Jun-17 A	07-Aug-17	51	[Green bar]											
CUIW0-078	Construct Infrastr. CoA #101 (16"), Sta. 543+62	5	5	20-Oct-17	26-Oct-17	4	[Green bar]											
CUCW0-078	Cut-Over CoA #101 (16"), Sta. 543+62 Bore	15	15	27-Oct-17	17-Nov-17	27	[Green bar]											
<b>US183-W0-100</b>		80	80	20-Jul-17	17-Nov-17	27	[Gantt bar spanning from 20-Jul-17 to 17-Nov-17]											
CUIW0-513	Construct Infrastr. CoA #100 (24") Montopolis Bore	15	15	20-Jul-17	10-Aug-17	4	[Green bar]											
CUIW0-100	Construct Infrastr. CoA #100/#103 (12", 16", 24"), Sta. 530+00 to 544+0	20	20	11-Aug-17	11-Sep-17	4	[Green bar]											
CUCW0-100	Cut-Over CoA #100/#103 (12", 16", 24"), Sta. 530+00 to 544+00, RT	15	15	27-Oct-17	17-Nov-17	27	[Green bar]											
<b>US183-W0-105</b>		94	94	23-Oct-17	13-Mar-18	37	[Gantt bar spanning from 23-Oct-17 to 13-Mar-18]											
CUIW0-573	Construct Infrastr. CoA #105 (12"), Sta. 551+00 to 553+00, LT Bore	20	20	23-Oct-17	20-Nov-17	68	[Green bar]											
CUIW0-293.1	Construct Infrastr. CoA #112N (12"), Sta. 557+00 to 566+00, LT	15	15	06-Nov-17	28-Nov-17	14	[Green bar]											
CUIW0-293.2	Construct Infrastr. CoA #112S (12"), Sta. 566+00 to 582+00, LT	35	35	29-Nov-17	19-Jan-18	14	[Green bar]											
CUIW0-105	Construct Infrastr. CoA #105 (12"), Sta. 543+00 to 557+00, LT	20	20	22-Jan-18	16-Feb-18	14	[Green bar]											
CUCW0-105	Cut-Over CoA #105/#112 (12"), Sta. 543+00 to 582+00, LT	15	15	20-Feb-18	13-Mar-18	37	[Green bar]											
<b>US183-W0-107</b>		119	119	13-Sep-17	13-Mar-18	4	[Gantt bar spanning from 13-Sep-17 to 13-Mar-18]											
CUIW0-563	Construct Infrastr. CoA #107 (24"), Sta. 551+00 to 553+00, LT Bore	25	25	13-Sep-17	20-Oct-17	68	[Green bar]											
CUIW0-343	Construct Infrastr. CoA #118 (12"), Sta. 582+00 to 589+00	10	10	20-Oct-17	03-Nov-17	14	[Green bar]											
CUIW0-303.2	Construct Infrastr. CoA #114S (24"), Sta. 566+00 to 589+00, LT	15	15	29-Nov-17	20-Dec-17	4	[Green bar]											
CUIW0-303.1	Construct Infrastr. CoA #114N (24"), Sta. 557+00 to 566+00, LT	10	10	21-Dec-17	05-Jan-18	4	[Green bar]											
CUIW0-107	Construct Infrastr. CoA #107 (24"), Sta. 543+00 to 557+00, LT	25	25	08-Jan-18	09-Feb-18	4	[Green bar]											
CUCW0-107	Cut-Over CoA #107/#114 (24"), Sta. 543+00 to 588+50, LT	20	20	12-Feb-18	13-Mar-18	4	[Green bar]											
<b>US183-W0-157</b>		126	126	10-Jul-17	17-Jan-18	413	[Gantt bar spanning from 10-Jul-17 to 17-Jan-18]											
CUIW0-463	Construct Infrastr. CoA #120 (16"), Sta. 582+00 Bore	15	15	10-Jul-17	28-Jul-17	65	[Green bar]											
CUCW0-373	Cut-Over CoA #118 (12"), Sta. 582+00 to 589+00, RT	15	15	06-Nov-17	28-Nov-17	94	[Green bar]											
CUIW0-273	Construct Infrastr. CoA #120 (16"), Sta. 582+00	5	5	27-Nov-17	01-Dec-17	76	[Green bar]											
CUIW0-157	Construct Infrastr. CoA #157/#158 (12"), Sta. 579+00 to 581+00, LT	10	10	05-Dec-17	18-Dec-17	78	[Green bar]											
CUCW0-273	Cut-Over CoA #120 (16"), Sta. 582+00	15	15	04-Dec-17	26-Dec-17	76	[Green bar]											
CUCW0-383	Cut-Over CoA #123 (16"), Sta. 582+00 to 589+00, RT	15	15	05-Dec-17	27-Dec-17	75	[Green bar]											
CUCW0-157	Cut-Over CoA #157/#158 (12"), Sta. 579+00 to 581+00, LT	15	15	20-Dec-17	11-Jan-18	78	[Green bar]											
CUCW0-353	Cut-Over CoA #139, WB Sta. 136+50	15	15	27-Dec-17	17-Jan-18	413	[Green bar]											
<b>US183-FM0-022</b>		15	15	01-Sep-17	25-Sep-17	63	[Gantt bar spanning from 01-Sep-17 to 25-Sep-17]											
CUCFM0-022	Cut-Over CoA #19, Sta. 432+12 to 474+53, LT	15	15	01-Sep-17	25-Sep-17	63	[Green bar]											
<b>US183-WW0-003</b>		20	0	01-Aug-16 A	28-Sep-16 A		[Gantt bar spanning from 01-Aug-16 A to 28-Sep-16 A]											
CUIWW0-003	Construct Infrastr. CoA #WW001 (8"), Springdale/Manor	10	0	01-Aug-16 A	13-Aug-16 A		[Green bar]											

■ Remaining Level of Effort   
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■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020			
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
<b>UFO [FO7]</b>		228	51	07-Nov-16 A	11-Sep-17	283														
<b>US183-FO7-001</b>		228	51	07-Nov-16 A	11-Sep-17	283														
CUCOHFO7-110	Cut-Over UFO - Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	07-Nov-16 A	27-Mar-17 A															
CUCOHFO7-113	Cut-Over UFO - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	12-May-17 A	11-Sep-17	283														
CUCOHFO7-112	Cut-Over UFO - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	51	24-Apr-17 A	11-Sep-17	283														
<b>Utility Betterments</b>		363	255	09-Nov-16 A	23-Jul-18	292														
<b>City of Austin Betterments</b>		363	255	09-Nov-16 A	23-Jul-18	292														
CUIW0-383	Construct Infrastr. CoA Water Line North - New (Betterment)	30	30	09-Nov-16 A	09-Aug-17	494														
CUIW0-393	Construct Infrastr. CoA Water Line North - Upgrade (Betterment)	30	30	09-Nov-16 A	09-Aug-17	494														
CEASW0-0403	Easements - New Lines & Betterments (W#63/75/80/85/WW#18/19) (B	30	30	09-Nov-16 A	09-Aug-17	494														
CUIW0-593.2	Construct Infrastr. CoA #080 (24") Sta. 512+50 to 513+80 Bore D	10	10	09-Aug-17	23-Aug-17	211														
CUIW0-593.3	Construct Infrastr. CoA #080 (24") Sta. 511+25 to 511+75 Bore C	10	10	24-Aug-17	07-Sep-17	211														
CUIW0-593.4	Construct Infrastr. CoA #080 (24") Sta. 510+50 to 511+05 Bore B	10	10	08-Sep-17	22-Sep-17	211														
CUIW0-593.5	Construct Infrastr. CoA #080 (24") Sta. 509+05 to 510+50 Bore A	12	12	25-Sep-17	11-Oct-17	211														
CUIW0-363	Construct Infrastr. CoA Water Line South - New (Betterment)	30	30	05-Dec-17	18-Jan-18	389														
CUIW0-373	Construct Infrastr. CoA Water Line South - Upgrade (Betterment)	30	30	05-Dec-17	18-Jan-18	389														
CUIW0-593.1	Construct Infrastr. CoA #080 (24") Sta. 489+00 to 515+50 & Xing	50	50	20-Dec-17	02-Mar-18	122														
CUIWW0-124	Construct Infrastr. CoA Waste Water Line South - Upgrade (Betterment)	55	55	12-Apr-18	09-Jul-18	302														
CUIWW0-114	Construct Infrastr. CoA Waste Water Line South - New (Betterment)	55	55	27-Apr-18	23-Jul-18	292														
<b>US183-W0-046 Betterment</b>		30	0	12-Apr-17 A	13-Apr-17 A															
CUCW0-202	Cut-Over CoA #046 Bore at MLK Blvd. Betterment	15	0	12-Apr-17 A	13-Apr-17 A															
CUCW0-393	Cut-Over CoA #045/#046 (24") Sta. 338+00 to 344+00, RT	15	0	12-Apr-17 A	13-Apr-17 A															
<b>US183-W0-063/083 Betterment</b>		15	15	14-Jul-17	03-Aug-17	38														
CUCW0-035a.2	Cut-Over CoA #048/051/#054N (24"), Sta. 357+00 to 379+50, LT/RT	5	5	21-Jul-17	27-Jul-17	36														
CUCW0-035a.1	Cut-Over CoA #054S/#063 (24"), Sta. 379+50 to 425+00, LT	15	15	14-Jul-17	03-Aug-17	38														
<b>US183-W0-075 Betterment</b>		35	35	13-Sep-17	06-Nov-17	391														
CUIW0-055	Construct Infrastr. CoA #075 (12"), Sta. 472+00 to 489+00, RT	20	20	13-Sep-17	12-Oct-17	166														
CUCW0-055	Cut-Over CoA #075 (12"), Sta. 472+00 to 489+00, RT Betterment	15	15	13-Oct-17	06-Nov-17	391														
<b>US183-W0-085 Betterment</b>		20	20	26-Oct-17	27-Nov-17	9														
CUCW0-085	Cut-Over CoA #085/#146 (24"), Sta. 431+00 to 489+00, LT Betterment (	20	20	26-Oct-17	27-Nov-17	9														
<b>US183-WW0-018 Betterment</b>		45	20	26-May-17 A	25-Jul-17	9														
CUIWW0-019	Construct Infrastr. CoA #WW018 (36") Sta. 445+00 to 483+00, LT	45	20	26-May-17 A	25-Jul-17	9														
<b>Design</b>		503	47	10-Sep-15 A	05-Sep-17	287														
<b>General Activities and Field Work</b>		249	0	10-Sep-15 A	26-Mar-17 A															
<b>Design Mobilization</b>		40	0	10-Sep-15 A	20-Nov-15 A															
ADMIN-191	CRC Design Mobilization	40	0	10-Sep-15 A	20-Nov-15 A															
<b>Survey Work</b>		60	0	10-Sep-15 A	15-Dec-15 A															
ADMIN-180	Conduct/Complete Site Surveys and Investigations for Approval [DBC 7.	60	0	10-Sep-15 A	15-Dec-15 A															
<b>Geotechnical Investigations</b>		266	0	10-Sep-15 A	26-Mar-17 A															
DGEB-200	Develop Detailed Boring Program (TP 14.0)	20	0	10-Sep-15 A	20-Sep-15 A															
DGEB-0200	Geotechnical Borings (Pavement) [Pavement was Prescribed]	20	0	01-Dec-15 A	01-Dec-15 A															
DGEL-0200	Geotechnical Lab Testing (Pavement) [Pavement was Prescribed]	20	0	01-Dec-15 A	01-Dec-15 A															
DGER-0200	Geotechnical Reports (Pavement) [Pavement was Prescribed]	50	0	01-Dec-15 A	01-Dec-15 A															
DGEB-0000	Geotechnical Borings (Bridge)	60	0	10-Sep-15 A	15-Apr-16 A															
DGEB-0100	Geotechnical Borings (Wall)	30	0	10-Sep-15 A	15-Apr-16 A															
DGEL-0000	Geotechnical Lab Testing (Bridge)	65	0	10-Sep-15 A	22-Apr-16 A															
DGEL-0100	Geotechnical Lab Testing (Wall)	30	0	10-Sep-15 A	22-Apr-16 A															
DGER-0000	Geotechnical Reports (Bridge)	226	0	01-Oct-15 A	26-Mar-17 A															

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
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 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DGER-0100	Geotechnical Reports (Wall)	59	0	28-Dec-15 A	26-Mar-17 A													
<b>Develop Specifications</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
<b>Drainage / Hydraulics</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0100	Develop/Submit Specifications - Drainage/Hydraulics	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-170	CTRMA Review/Approval - Drainage/Hydraulics Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Roadway</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0110	Develop/Submit Specifications - Roadway	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-180	CTRMA Review/Approval - Roadway Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Structures</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0160	Develop/Submit Specifications - Structures	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-230	CTRMA Review/Approval - Structures Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>ITS/Electrical</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0170	Develop/Submit Specifications - ITS/Electrical	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-240	CTRMA Review/Approval - ITS/Electrical Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Geotechnical</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0130	Develop/Submit Specifications - Geotechnical	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-200	CTRMA Review/Approval - Geotechnical Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Utilities</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0120	Develop/Submit Specifications - Utilities	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-190	CTRMA Review/Approval - Utilities Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Walls</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0150	Develop/Submit Specifications - Walls	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-220	CTRMA Review/Approval - Walls Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>MOT</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>													
DSP-0140	Develop/Submit Specifications - Maintenance of Traffic (MOT)	80	0	10-Sep-15 A	02-Mar-16 A													
DSP-210	CTRMA Review/Approval - Maintenance of Traffic (MOT) Specifications	5	0	03-Mar-16 A	12-Apr-16 A													
<b>Environmental Design</b>		<b>152</b>	<b>50</b>	<b>10-Sep-15 A</b>	<b>05-Sep-17</b>	<b>72</b>												
<b>Erosion Control/SWPPP/EPIC</b>		<b>152</b>	<b>50</b>	<b>10-Sep-15 A</b>	<b>05-Sep-17</b>	<b>72</b>												
ADMIN-200	CRC Address Environmental Permits Issues and Commitments (EPIC)	60	0	10-Sep-15 A	20-Jan-16 A													
DSWP-0000	Develop Storm Water Pollution-Prevention Plan (SWPPP) (Incl. NOI / SI	60	0	10-Sep-15 A	19-Feb-16 A													
DSWP-0010	Review/Approval of Storm Water Pollution-Prevention Plan (SWPPP)	20	0	20-Feb-16 A	14-Mar-16 A													
ADMIN-1006	Environmental Re-evaluation A (including Review/Approval)	60	0	30-Nov-15 A	22-May-17 A													
ADMIN-1016	Environmental Re-evaluation B (including Review/Approval)	70	50	30-Nov-15 A	05-Sep-17	72												
<b>Design Packages</b>		<b>503</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>22-May-17 A</b>													
<b>Aesthetics Packages</b>		<b>30</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>21-Mar-17 A</b>													
<b>Aesthetic Package 1</b>		<b>30</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>21-Mar-17 A</b>													
DAE01-010	Design Aesthetics Pkg. 01 - Master Aesthetics Plan	30	0	10-Sep-15 A	21-Mar-17 A													
<b>Maintenance of Traffic (MOT)</b>		<b>256</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>26-Mar-17 A</b>													
<b>MOT Package 0 (Early)</b>		<b>163</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>15-Apr-16 A</b>													
DEMO01-10	Design Early MOT Pkg. 01 - Preliminary (30%)	50	0	10-Sep-15 A	16-Nov-15 A													
DEMO01-50	Design Early MOT Pkg. 01 - Final (100%)	25	0	25-Jan-16 A	19-Feb-16 A													
DEMO01-70	Design Early MOT Pkg. 01 - Release for Construction (RFC)	5	0	26-Mar-16 A	15-Apr-16 A													
DEMO01-90	Early MOT Pkg. 01 - Final Concurrence (RFC)	2	0	01-Apr-16 A	15-Apr-16 A													
<b>MOT Package 1</b>		<b>187</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>09-Dec-16 A</b>													
DMO01-010	Design MOT Pkg. 01 - Preliminary (30%)	45	0	10-Sep-15 A	16-Nov-15 A													
DMO01-030	Design MOT Pkg. 01 - Intermediate (65%)	40	0	25-Jan-16 A	02-Mar-16 A													
DMO01-050	Design MOT Pkg. 01 - Final (100%)	15	0	28-Mar-16 A	06-May-16 A													
DMO01-070	Design MOT Pkg. 01 - Release for Construction (RFC)	10	0	07-Jun-16 A	09-Dec-16 A													

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 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DMO01-090	MOT Pkg. 01 - Final Concurrence (RFC)	2	0	07-Jun-16 A	09-Dec-16 A													
<b>MOT Package 2</b>		177	0	19-Nov-15 A	09-Dec-16 A													
DMO02-010	Design MOT Pkg. 02 - Preliminary (30%)	45	0	19-Nov-15 A	04-Feb-16 A													
DMO02-030	Design MOT Pkg. 02 - Intermediate (65%)	40	0	11-Feb-16 A	25-May-16 A													
DMO02-050	Design MOT Pkg. 02 - Final (100%)	20	0	01-Jul-16 A	05-Aug-16 A													
DMO02-070	Design MOT Pkg. 02 - Release for Construction (RFC)	10	0	09-Sep-16 A	09-Dec-16 A													
DMO02-090	MOT Pkg. 02 - Final Concurrence (RFC)	2	0	09-Sep-16 A	09-Dec-16 A													
<b>MOT Package 3</b>		65	0	22-Jul-16 A	26-Mar-17 A													
DMO03-050	Design MOT Pkg. 03 - Final (100%)	20	0	22-Jul-16 A	31-Aug-16 A													
DMO03-070	Design MOT Pkg. 03 - Release for Construction (RFC)	10	0	26-Sep-16 A	26-Mar-17 A													
DMO03-090	MOT Pkg. 03 - Final Concurrence (RFC)	2	0	26-Sep-16 A	26-Mar-17 A													
<b>Roadway / Drainage</b>		197	0	10-Sep-15 A	09-Dec-16 A													
<b>Roadway Package 0 (Early)</b>		130	0	10-Sep-15 A	15-Apr-16 A													
DERD01-10	Design Early Roadway Pkg. - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DERD01-50	Design Early Roadway Pkg. - Final (100%)	33	0	28-Dec-15 A	03-Feb-16 A													
DERD01-70	Design Early Roadway Pkg. - Release for Construction (RFC) (FRM)	5	0	03-Mar-16 A	15-Apr-16 A													
DERD01-90	Early Roadway Pkg. - Final Concurrence (RFC)	5	0	15-Apr-16 A	15-Apr-16 A													
<b>Roadway/Drainage Package 1</b>		168	0	10-Sep-15 A	15-Jul-16 A													
DRD01-010	Design Roadway Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DDR04-010	Design Drainage Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	16-Nov-15 A													
DRD01-030	Design Roadway Pkg. 01 - Intermediate (65%)	42	0	28-Dec-15 A	03-Feb-16 A													
DDR04-030	Design Drainage Pkg. 01 - Intermediate (65%)	33	0	14-Dec-15 A	19-Feb-16 A													
DRD01-050	Design Roadway Pkg. 01 - Final (100%)	20	0	10-Mar-16 A	20-Apr-16 A													
DRD01-070	Design Roadway Pkg. 01 - Release for Construction (RFC)	10	0	20-May-16 A	15-Jul-16 A													
DRD01-090	Roadway Pkg. 01 - Final Concurrence (RFC)	2	0	01-Jun-16 A	15-Jul-16 A													
<b>Roadway/Drainage Package 2</b>		197	0	10-Sep-15 A	09-Dec-16 A													
DRD02-010	Design Roadway Pkg. 02 - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DDR05-010	Design Drainage Pkg. 02 - Preliminary (30%)	40	0	10-Sep-15 A	16-Nov-15 A													
DRD02-030	Design Roadway Pkg. 02 - Intermediate (65%)	42	0	25-Nov-15 A	03-Feb-16 A													
DDR05-030	Design Drainage Pkg. 02 - Intermediate (65%)	33	0	14-Dec-15 A	19-Feb-16 A													
DDR03-050	Design Early Drainage Pkg. - Final (100%)	46	0	25-Nov-15 A	22-Feb-16 A													
DRD02-050	Design Roadway Pkg. 02 - Final (100%)	20	0	16-Feb-16 A	20-Apr-16 A													
DDR03-070	Design Early Drainage Pkg. - Release for Construction (RFC) (FRM)	5	0	22-Mar-16 A	29-Apr-16 A													
DDR03-090	Early Drainage Pkg. - Final Concurrence (RFC)	2	0	23-Apr-16 A	29-Apr-16 A													
DDR05-050	Design Drainage Pkg. 02 - Final (100%)	20	0	28-Mar-16 A	06-May-16 A													
DDR04-050	Design Drainage Pkg. 01 - Final (100%)	20	0	28-Mar-16 A	27-May-16 A													
DRD02-070	Design Roadway Pkg. 02 - Release for Construction (RFC)	10	0	23-May-16 A	02-Aug-16 A													
DRD02-090	Roadway Pkg. 02 - Final Concurrence (RFC)	2	0	02-Jun-16 A	02-Aug-16 A													
DDR04-070	Design Drainage Pkg. 01 - Release for Construction (RFC)	20	0	29-Jun-16 A	23-Sep-16 A													
DDR04-090	Drainage Pkg. 01 - Final Concurrence (RFC)	2	0	30-Jun-16 A	23-Sep-16 A													
DDR05-070	Design Drainage Pkg. 02 - Release for Construction (RFC)	20	0	14-Jun-16 A	09-Dec-16 A													
DDR05-090	Drainage Pkg. 02 - Final Concurrence (RFC)	2	0	14-Jun-16 A	09-Dec-16 A													
<b>Traffic/ITS</b>		215	0	10-Sep-15 A	20-Jan-17 A													
<b>Traffic/ITS Package 1</b>		215	0	10-Sep-15 A	20-Jan-17 A													
DTI01-010	Design Traffic/ITS Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	03-Dec-15 A													
DTI01-030	Design Traffic/ITS Pkg. 01 - Intermediate (65%)	40	0	21-Jan-16 A	25-Mar-16 A													
DTI01-050	Design Traffic/ITS Pkg. 01 - Final (100%)	25	0	17-May-16 A	11-Aug-16 A													
DTI01-070	Design Traffic/ITS Pkg. 01 - Release for Construction (RFC)	10	0	14-Sep-16 A	20-Jan-17 A													

█ Remaining Level of Effort   
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◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DTI01-090	Traffic/ITS Pkg. 01 - Final Concurrence (RFC)	2	0	14-Sep-16 A	20-Jan-17 A													
<b>Traffic/Illumination</b>		<b>213</b>	<b>0</b>	<b>21-Jan-16 A</b>	<b>17-Jan-17 A</b>													
<b>Traffic/Illumination</b>		213	0	21-Jan-16 A	17-Jan-17 A													
DTI01-90	Design Traffic/Illumination Pkg. 01 - Intermediate (65%)	40	0	21-Jan-16 A	08-Apr-16 A													
DTI01-110	Design Traffic/Illumination Pkg. 01 - Final (100%)	25	0	15-Apr-16 A	12-Oct-16 A													
DTI01-130	Design Traffic/Illumination Pkg. 01 - Release for Construction (RFC)	10	0	10-Nov-16 A	17-Jan-17 A													
DTI01-150	Traffic/Illumination Pkg. 01 - Final Concurrence (RFC)	2	0	10-Nov-16 A	17-Jan-17 A													
<b>Wall Packages</b>		<b>324</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>24-Mar-17 A</b>													
<b>Wall Package 0 (Early)</b>		146	0	10-Sep-15 A	11-May-16 A													
DEWL01-10	Design Early Wall Pkg. 01 - Preliminary (30%)	30	0	10-Sep-15 A	20-Nov-15 A													
DEWL01-50	Design Early Wall Pkg. 01 - Final (100%)	25	0	25-Jan-16 A	19-Feb-16 A													
DEWL01-70	Design Early Wall Pkg. 01 - Release for Construction (RFC)	10	0	23-Mar-16 A	11-May-16 A													
DEWL01-90	Early Wall Pkg. 01 - Final Concurrence (RFC)	2	0	23-Mar-16 A	11-May-16 A													
<b>Wall Package 1</b>		166	0	10-Sep-15 A	25-Jun-16 A													
DWL01-010	Design Wall Pkg. 01 - Preliminary (30%)	25	0	10-Sep-15 A	20-Nov-15 A													
DWL01-030	Design Wall Pkg. 01 - Intermediate (65%)	25	0	25-Jan-16 A	09-Feb-16 A													
DWL01-050	Design Wall Pkg. 01 - Final (100%)	15	0	19-Feb-16 A	04-Apr-16 A													
DWL01-070	Design Wall Pkg. 01 - Release for Construction (RFC)	10	0	06-May-16 A	13-May-16 A													
DWL01-090	Wall Pkg. 01 - Final Concurrence (RFC)	2	0	03-Jun-16 A	25-Jun-16 A													
<b>Wall Package 2</b>		128	0	23-Nov-15 A	05-Aug-16 A													
DWL02-010	Design Wall Pkg. 02 - Preliminary (30%)	25	0	23-Nov-15 A	15-Jan-16 A													
DWL02-030	Design Wall Pkg. 02 - Intermediate (65%)	25	0	19-Feb-16 A	21-Mar-16 A													
DWL02-050	Design Wall Pkg. 02 - Final (100%)	15	0	02-May-16 A	25-May-16 A													
DWL02-070	Design Wall Pkg. 02 - Release for Construction (RFC)	10	0	27-Jun-16 A	05-Aug-16 A													
DWL02-090	Wall Pkg. 02 - Final Concurrence (RFC)	2	0	27-Jun-16 A	05-Aug-16 A													
<b>Wall Package 3</b>		199	0	22-Dec-15 A	21-Oct-16 A													
DWL03-010	Design Wall Pkg. 03 - Preliminary (30%)	25	0	22-Dec-15 A	22-Feb-16 A													
DWL03-030	Design Wall Pkg. 03 - Intermediate (65%)	25	0	01-Apr-16 A	29-Apr-16 A													
DWL03-050	Design Wall Pkg. 03 - Final (100%)	15	0	07-Jun-16 A	15-Aug-16 A													
DWL03-070	Design Wall Pkg. 03 - Release for Construction (RFC)	10	0	12-Sep-16 A	21-Oct-16 A													
DWL03-090	Wall Pkg. 03 - Final Concurrence (RFC)	2	0	12-Sep-16 A	21-Oct-16 A													
<b>Wall Package 4</b>		282	0	22-Dec-15 A	24-Mar-17 A													
DWL04-030	Design Wall Pkg. 04 - Intermediate (65%)	25	0	22-Dec-15 A	13-Jun-16 A													
DWL04-050	Design Wall Pkg. 04 - Final (100%)	15	0	15-Jul-16 A	11-Aug-16 A													
DWL04-070	Design Wall Pkg. 04 - Release for Construction (RFC)	10	0	02-Sep-16 A	06-Oct-16 A													
DWL04-090	Wall Pkg. 04 - Final Concurrence (RFC)	2	0	02-Sep-16 A	06-Oct-16 A													
DWL05-050	Design Wall Pkg. 05 - Final (100%)	15	0	05-Dec-16 A	20-Dec-16 A													
DWL05-070	Design Wall Pkg. 05 - Release for Construction (RFC)	5	0	19-Jan-17 A	24-Mar-17 A													
DWL05-090	Wall Pkg. 05 - Final Concurrence (RFC)	1	0	19-Jan-17 A	24-Mar-17 A													
<b>Bridge Packages</b>		<b>478</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>16-Mar-17 A</b>													
<b>Bridge Package 0 (Early 1)</b>		176	0	10-Sep-15 A	15-Apr-16 A													
DEBR01-10	Design Early Bridge Pkg. 01 - Preliminary (30%)	50	0	10-Sep-15 A	23-Oct-15 A													
DEBR01-50	Design Early Bridge Pkg. 01 - Final (100%)	30	0	20-Nov-15 A	19-Feb-16 A													
DEBR01-70	Design Early Bridge Pkg. 01 - Release for Construction (ERFC)	15	0	24-Mar-16 A	15-Apr-16 A													
DEBR01-90	Early Bridge Pkg. 01 - Final Concurrence (ERFC)	5	0	28-Mar-16 A	15-Apr-16 A													
DSDE01-50	Early Bridge Pkg. 01 - Shop Drawings, Fabrication and Delivery	60	0	28-Mar-16 A	15-Apr-16 A													
<b>Bridge Package 0 (Early 2)</b>		199	0	10-Sep-15 A	30-Jun-16 A													
DEBR01-100	Design Early Bridge Pkg. 02 - Preliminary (30%)	50	0	10-Sep-15 A	23-Oct-15 A													

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◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DEBR01-120	Design Early Bridge Pkg. 02 - Final (100%)	30	0	20-Nov-15 A	19-Feb-16 A													
DEBR01-140	Design Early Bridge Pkg. 02 - Release for Construction (ERFC)	15	0	16-May-16 A	30-Jun-16 A													
DEBR01-160	Early Bridge Pkg. 02 - Final Concurrence (ERFC)	15	0	16-May-16 A	30-Jun-16 A													
DSDE01-60	Early Bridge Pkg. 02 - Shop Drawings, Fabrication and Delivery	40	0	27-Jun-16 A	30-Jun-16 A													
<b>Bridge Package 1a</b>		<b>223</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>15-Jan-17 A</b>													
DBR01-010	Design Bridge Pkg. 01a - Preliminary (30%)	30	0	10-Sep-15 A	23-Oct-15 A													
DBR01-030	Design Bridge Pkg. 01a - Intermediate (65%)	35	0	17-Nov-15 A	21-Jan-16 A													
DBR01-050	Design Bridge Pkg. 01a - Final (100%)	25	0	29-Feb-16 A	01-Apr-16 A													
DBR01-070	Design Bridge Pkg. 01a - Release for Construction (RFC)	10	0	25-Apr-16 A	17-Jun-16 A													
DBR01-090	Bridge Pkg. 01a - Final Concurrence (RFC)	14	0	20-May-16 A	17-Jun-16 A													
DSD01-100	Bridge Pkg. 01a - Shop Drawings, Fabrication and Delivery	85	0	22-Apr-16 A	15-Jan-17 A													
<b>Bridge Package 1b</b>		<b>224</b>	<b>0</b>	<b>19-Oct-15 A</b>	<b>15-Jan-17 A</b>													
DBR02-010	Design Bridge Pkg. 01b - Preliminary (30%)	30	0	19-Oct-15 A	02-Nov-15 A													
DBR02-030	Design Bridge Pkg. 01b - Intermediate (65%)	35	0	20-Nov-15 A	29-Jan-16 A													
DBR02-050	Design Bridge Pkg. 01b - Final (100%)	22	0	19-Feb-16 A	12-Apr-16 A													
DBR02-070	Design Bridge Pkg. 01b - Release for Construction (RFC)	10	0	11-May-16 A	21-Jul-16 A													
DBR02-090	Bridge Pkg. 01b - Final Concurrence (RFC)	2	0	19-May-16 A	21-Jul-16 A													
DSD02-100	Bridge Pkg. 01b - Shop Drawings, Fabrication and Delivery	85	0	22-Jul-16 A	15-Jan-17 A													
<b>Bridge Package 1c</b>		<b>379</b>	<b>0</b>	<b>19-Oct-15 A</b>	<b>15-Jan-17 A</b>													
DBR1c-010	Design Bridge Pkg. 01c - Preliminary (30%)	30	0	19-Oct-15 A	14-Dec-15 A													
DBR1c-030	Design Bridge Pkg. 01c - Intermediate (65%)	35	0	16-Dec-15 A	22-Mar-16 A													
DBR1c-050	Design Bridge Pkg. 01c - Final (100%)	30	0	04-Apr-16 A	01-Jun-16 A													
DBR1c-090	Bridge Pkg. 01c - Final Concurrence (RFC)	2	0	21-Jun-16 A	25-Jul-16 A													
DBR1c-070	Design Bridge Pkg. 01c - Release for Construction (RFC)	20	0	21-Jun-16 A	25-Jul-16 A													
DSD1c-100	Bridge Pkg. 01c - Shop Drawings, Fabrication and Delivery	66	0	22-Jul-16 A	15-Jan-17 A													
<b>Bridge Package 2a</b>		<b>380</b>	<b>0</b>	<b>16-Mar-16 A</b>	<b>16-Mar-17 A</b>													
DBR03-010	Design Bridge Pkg. 02a - Preliminary (30%)	30	0	16-Mar-16 A	29-Apr-16 A													
DBR03-030	Design Bridge Pkg. 02a - Intermediate (65%)	35	0	20-May-16 A	02-Aug-16 A													
DBR03-050	Design Bridge Pkg. 02a - Final (100%)	30	0	03-Aug-16 A	19-Jan-17 A													
DBR03-070	Design Bridge Pkg. 02a - Release for Construction (RFC)	20	0	08-Feb-17 A	16-Mar-17 A													
DBR03-090	Bridge Pkg. 02a - Final Concurrence (RFC)	2	0	08-Feb-17 A	16-Mar-17 A													
DSD03-100	Bridge Pkg. 02a - Shop Drawings, Fabrication and Delivery	85	0	03-Aug-16 A	16-Mar-17 A													
<b>Bridge Package 2b</b>		<b>380</b>	<b>0</b>	<b>16-Mar-16 A</b>	<b>20-Dec-16 A</b>													
DBR04-010	Design Bridge Pkg. 02b - Preliminary (30%)	30	0	16-Mar-16 A	06-May-16 A													
DBR04-030	Design Bridge Pkg. 02b - Intermediate (65%)	35	0	16-Jun-16 A	22-Jul-16 A													
DBR04-050	Design Bridge Pkg. 02b - Final (100%)	30	0	20-Aug-16 A	30-Sep-16 A													
DBR04-070	Design Bridge Pkg. 02b - Release for Construction (RFC)	20	0	29-Oct-16 A	20-Dec-16 A													
DBR04-090	Bridge Pkg. 02b - Final Concurrence (RFC)	2	0	29-Oct-16 A	20-Dec-16 A													
DSD04-100	Bridge Pkg. 02b - Shop Drawings, Fabrication and Delivery	85	0	20-Aug-16 A	20-Dec-16 A													
<b>Bridge Package 2c</b>		<b>264</b>	<b>0</b>	<b>21-Aug-16 A</b>	<b>06-Feb-17 A</b>													
DBR05-050	Design Bridge Pkg. 02c - Final (100%)	30	0	21-Aug-16 A	20-Sep-16 A													
DBR05-070	Design Bridge Pkg. 02c - Release for Construction (RFC)	20	0	24-Oct-16 A	06-Feb-17 A													
DBR05-090	Bridge Pkg. 02c - Final Concurrence (RFC)	2	0	24-Oct-16 A	06-Feb-17 A													
DSD05-100	Bridge Pkg. 02c - Shop Drawings, Fabrication and Delivery	85	0	21-Aug-16 A	06-Feb-17 A													
<b>Traffic Signal Packages</b>		<b>185</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>29-Aug-16 A</b>													
<b>Traffic Signal Package 1</b>		<b>185</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>29-Aug-16 A</b>													
DTS01-010	Design Traffic Signals Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	03-Dec-15 A													
DTS01-030	Design Traffic Signals Pkg. 01 - Intermediate (65%)	35	0	04-Jan-16 A	07-Mar-16 A													

█ Remaining Level of Effort   
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183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DTS01-050	Design Traffic Signals Pkg. 01 - Final (100%)	25	0	12-Apr-16 A	20-May-16 A													
DTS01-070	Design Traffic Signals Pkg. 01 - Release for Construction (RFC)	10	0	21-Jun-16 A	29-Aug-16 A													
DTS01-090	Traffic Signals Pkg. 01 - Final Concurrence (RFC)	2	0	21-Jun-16 A	29-Aug-16 A													
<b>Pavement Marking/Sign Packages</b>		<b>159</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>16-Jan-17 A</b>													
<b>Pavement Marking/Sign Package 1</b>		<b>159</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>16-Jan-17 A</b>													
DTP01-010	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Preliminary (30%)	45	0	10-Sep-15 A	03-Dec-15 A													
DTP01-030	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Intermediate (65%)	40	0	04-Dec-15 A	03-Mar-16 A													
DTP01-050	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Final (100%)	25	0	13-Apr-16 A	20-May-16 A													
DTP01-090	Traffic Pvmt Mrk/Signs Pkg. 01 - Final Concurrence (RFC)	2	0	20-Jun-16 A	16-Jan-17 A													
DTP01-070	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Release for Construction (RFC)	10	0	20-Jun-16 A	16-Jan-17 A													
<b>Landscaping Packages</b>		<b>204</b>	<b>0</b>	<b>06-Feb-16 A</b>	<b>21-Mar-17 A</b>													
<b>Landscaping Package 1</b>		<b>204</b>	<b>0</b>	<b>06-Feb-16 A</b>	<b>21-Mar-17 A</b>													
DLA01-030	Design Landscaping Pkg. 01 - Intermediate (65%) (Included w/Roadway)	45	0	06-Feb-16 A	05-May-16 A													
DLA01-050	Design Landscaping Pkg. 01 - Final (100%) (Included w/Roadway Pkg.)	30	0	10-Jun-16 A	08-Sep-16 A													
DLA01-070	Design Landscaping Pkg. 01 - Release for Construction (RFC) (Include	20	0	24-Oct-16 A	21-Mar-17 A													
DLA01-090	Design Landscaping Pkg. 01 - Final Concurrence (RFC) (Included w/Rc	2	0	24-Oct-16 A	21-Mar-17 A													
<b>CTRMA/IE Reviews</b>		<b>385</b>	<b>0</b>	<b>24-Oct-15 A</b>	<b>22-May-17 A</b>													
<b>Aesthetics</b>		<b>20</b>	<b>0</b>	<b>04-Apr-17 A</b>	<b>22-May-17 A</b>													
DAE01-020	Review Aesthetics Pkg. 01 - MA, TxDOT and FHWA Master Aesthetics	20	0	04-Apr-17 A	22-May-17 A													
<b>Maintenance of Traffic (MOT)</b>		<b>230</b>	<b>0</b>	<b>17-Nov-15 A</b>	<b>26-Mar-17 A</b>													
DEMO01-20	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DMO01-020	Review MOT Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DMO02-020	Review MOT Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	05-Feb-16 A	10-Feb-16 A													
DMO01-040	Review MOT Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	03-Mar-16 A	26-Mar-16 A													
DEMO01-60	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-Feb-16 A	26-Mar-16 A													
DEMO01-80	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA (RFC)	10	0	01-Apr-16 A	15-Apr-16 A													
DMO01-060	Review MOT Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	09-May-16 A	16-Jun-16 A													
DMO02-040	Review MOT Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	11-Apr-16 A	30-Jun-16 A													
DMO02-060	Review MOT Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	05-Aug-16 A	08-Sep-16 A													
DMO03-060	Review MOT Pkg. 03 - MA, TxDOT and FHWA Final (100%)	20	0	01-Sep-16 A	04-Oct-16 A													
DMO01-080	Review MOT Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	07-Jun-16 A	09-Dec-16 A													
DMO02-080	Review MOT Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	15	0	09-Sep-16 A	09-Dec-16 A													
DMO03-080	Review MOT Pkg. 03 - MA, TxDOT and FHWA Review (RFC)	15	0	26-Sep-16 A	26-Mar-17 A													
<b>Roadway / Drainage</b>		<b>196</b>	<b>0</b>	<b>02-Nov-15 A</b>	<b>09-Dec-16 A</b>													
DERD01-15	Review Early Roadway Pkg. - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DRD01-020	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DRD02-020	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DDR04-020	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DDR05-020	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DERD01-60	Review Early Roadway Pkg. - MA, TxDOT and FHWA Final (100%)	20	0	04-Feb-16 A	09-Mar-16 A													
DRD01-040	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	04-Feb-16 A	09-Mar-16 A													
DRD02-040	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	04-Feb-16 A	09-Mar-16 A													
DDR03-060	Review Early Drainage Pkg. - MA, TxDOT and FHWA Final (100%)	20	0	23-Feb-16 A	21-Mar-16 A													
DDR04-040	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	20-Feb-16 A	25-Mar-16 A													
DDR05-040	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	20-Feb-16 A	25-Mar-16 A													
DERD01-80	Review Early Roadway Pkg. - MA, TxDOT and FHWA (RFC)	20	0	16-Mar-16 A	15-Apr-16 A													
DDR03-080	Review Early Drainage Pkg. - MA, TxDOT and FHWA Review (RFC) (C	10	0	11-Apr-16 A	29-Apr-16 A													
DRD01-060	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	21-Apr-16 A	20-May-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DRD02-060	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	21-Apr-16 A	20-May-16 A													
DDR05-060	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	09-May-16 A	14-Jun-16 A													
DDR04-060	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	30-May-16 A	28-Jun-16 A													
DRD01-080	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	20	0	26-May-16 A	15-Jul-16 A													
DRD02-080	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	20	0	31-May-16 A	02-Aug-16 A													
DDR04-080	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	29-Jun-16 A	23-Sep-16 A													
DDR05-080	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	20	0	14-Jun-16 A	09-Dec-16 A													
<b>Traffic/ITS</b>		186	0	04-Dec-15 A	20-Jan-17 A													
DTI01-020	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	04-Dec-15 A	20-Jan-16 A													
DTI01-040	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	28-Mar-16 A	17-May-16 A													
DTI01-060	Review Traffic/ITS/ Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	11-Aug-16 A	13-Sep-16 A													
DTI01-080	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	14-Sep-16 A	20-Jan-17 A													
<b>Traffic/Illumination</b>		164	0	28-Mar-16 A	17-Jan-17 A													
DTI01-100	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Intermediat	25	0	28-Mar-16 A	15-Apr-16 A													
DTI01-120	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Final (100%	20	0	03-Oct-16 A	09-Nov-16 A													
DTI01-140	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Review (RI	15	0	10-Nov-16 A	17-Jan-17 A													
<b>Walls</b>		315	0	21-Nov-15 A	24-Mar-17 A													
DWL01-020	Review Wall Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	21-Nov-15 A	16-Dec-15 A													
DEWL01-20	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	21-Nov-15 A	16-Dec-15 A													
DWL01-040	Review Wall Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	10-Feb-16 A	18-Feb-16 A													
DWL02-020	Review Wall Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	20-Jan-16 A	18-Feb-16 A													
DEWL01-60	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-Feb-16 A	23-Mar-16 A													
DWL03-020	Review Wall Pkg. 03 - MA, TxDOT and FHWA Preliminary (30%)	20	0	23-Feb-16 A	01-Apr-16 A													
DWL02-040	Review Wall Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	21-Mar-16 A	29-Apr-16 A													
DWL01-060	Review Wall Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	04-Apr-16 A	06-May-16 A													
DEWL01-80	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA (RFC)	20	0	23-Mar-16 A	11-May-16 A													
DWL03-040	Review Wall Pkg. 03 - MA, TxDOT and FHWA Intermediate (65%)	25	0	29-Apr-16 A	07-Jun-16 A													
DWL02-060	Review Wall Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	25-May-16 A	24-Jun-16 A													
DWL01-080	Review Wall Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	13-May-16 A	25-Jun-16 A													
DWL04-040	Review Wall Pkg. 04 - MA, TxDOT and FHWA Intermediate (65%)	20	0	14-Jun-16 A	14-Jul-16 A													
DWL02-080	Review Wall Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	15	0	27-Jun-16 A	05-Aug-16 A													
DWL04-060	Review Wall Pkg. 04 - MA, TxDOT and FHWA Final (100%)	20	0	11-Aug-16 A	01-Sep-16 A													
DWL03-060	Review Wall Pkg. 03 - MA, TxDOT and FHWA Final (100%)	20	0	15-Aug-16 A	10-Sep-16 A													
DWL04-080	Review Wall Pkg. 04 - MA, TxDOT and FHWA Review (RFC)	15	0	02-Sep-16 A	06-Oct-16 A													
DWL03-080	Review Wall Pkg. 03 - MA, TxDOT and FHWA Review (RFC)	20	0	12-Sep-16 A	21-Oct-16 A													
DWL05-060	Review Wall Pkg. 05 - MA, TxDOT and FHWA Final (100%)	20	0	21-Dec-16 A	19-Jan-17 A													
DWL05-080	Review Wall Pkg. 05 - MA, TxDOT and FHWA Review (RFC)	10	0	19-Jan-17 A	24-Mar-17 A													
<b>Bridges</b>		379	0	24-Oct-15 A	16-Mar-17 A													
DBR01-020	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	16-Nov-15 A													
DEBR01-15	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	20-Nov-15 A													
DBR02-020	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Preliminary (30%)	20	0	03-Nov-15 A	20-Nov-15 A													
DEBR01-110	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	20-Nov-15 A													
DBR1c-020	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Preliminary (30%)	20	0	15-Dec-15 A	14-Jan-16 A													
DBR02-040	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Intermediate (65%)	25	0	30-Jan-16 A	18-Feb-16 A													
DBR01-040	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Intermediate (65%)	25	0	22-Jan-16 A	26-Feb-16 A													
DEBR01-60	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA Final (100%)	25	0	20-Feb-16 A	23-Mar-16 A													
DBR1c-040	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Intermediate (65%)	25	0	23-Mar-16 A	01-Apr-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DEBR01-80	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA (ERFC) (FRM)	5	0	28-Mar-16 A	15-Apr-16 A													
DBR01-060	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Final (100%)	20	0	01-Apr-16 A	22-Apr-16 A													
DBR02-060	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Final (100%)	20	0	12-Apr-16 A	11-May-16 A													
DEBR01-130	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA Final (100%)	15	0	25-Apr-16 A	13-May-16 A													
DEBR01-150	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA (ERFC) (FRM)	15	0	25-Apr-16 A	13-May-16 A													
DBR03-020	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Preliminary (30%)	20	0	29-Apr-16 A	20-May-16 A													
DBR04-020	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Preliminary (30%)	20	0	06-May-16 A	16-Jun-16 A													
DBR01-080	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Review (RFC)	20	0	02-May-16 A	17-Jun-16 A													
DBR1c-060	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Final (100%)	20	0	02-Jun-16 A	20-Jun-16 A													
DBR02-080	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Review (RFC)	20	0	18-May-16 A	21-Jul-16 A													
DBR1c-080	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Review (RFC)	15	0	21-Jun-16 A	25-Jul-16 A													
DBR03-040	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Intermediate (65%)	25	0	02-Aug-16 A	02-Aug-16 A													
DBR04-040	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Intermediate (65%)	25	0	01-Aug-16 A	19-Aug-16 A													
DBR05-060	Review Bridge Pkg. 02c - MA, TxDOT and FHWA Final (100%)	20	0	21-Sep-16 A	11-Oct-16 A													
DBR04-060	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Final (100%)	20	0	03-Oct-16 A	28-Oct-16 A													
DBR04-080	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Review (RFC)	20	0	29-Oct-16 A	20-Dec-16 A													
DBR05-080	Review Bridge Pkg. 02c - MA, TxDOT and FHWA Review (RFC)	20	0	24-Oct-16 A	06-Feb-17 A													
DBR03-060	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Final (100%)	9	0	19-Jan-17 A	07-Feb-17 A													
DBR03-080	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Review (RFC)	15	0	08-Feb-17 A	16-Mar-17 A													
<b>Traffic Signals</b>		160	0	04-Dec-15 A	29-Aug-16 A													
DTS01-020	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	04-Dec-15 A	28-Dec-15 A													
DTS01-040	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	07-Mar-16 A	12-Apr-16 A													
DTS01-060	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-May-16 A	20-Jun-16 A													
DTS01-080	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	21-Jun-16 A	29-Aug-16 A													
<b>Pavement Markings / Signs</b>		158	0	04-Dec-15 A	16-Jan-17 A													
DTP01-020	Review [Not Required at 30% Per Technical Provisions]	20	0	04-Dec-15 A	04-Dec-15 A													
DTP01-040	Review Traffic Pmnt Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	03-Mar-16 A	13-Apr-16 A													
DTP01-060	Review Traffic Pmnt Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-May-16 A	20-Jun-16 A													
DTP01-080	Review Traffic Pmnt Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	20-Jun-16 A	16-Jan-17 A													
<b>Landscaping</b>		141	0	06-May-16 A	21-Mar-17 A													
DLA01-040	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	06-May-16 A	10-Jun-16 A													
DLA01-060	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	09-Sep-16 A	11-Oct-16 A													
DLA01-080	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	20	0	24-Oct-16 A	21-Mar-17 A													
<b>Construction</b>		901	558	01-Oct-15 A	03-Nov-19	0												
<b>General</b>		901	224	01-Oct-15 A	03-Nov-19	0												
CSWP-010	Install Erosion Control Per SWPPP	10	0	05-Apr-16 A	26-Aug-16 A													
CMISC-089	Striping / Guardrail / Misc. Roadway Activities and Cleanup (Interim)	10	10	21-Nov-18	06-Dec-18	0												
CTS9998	Open Main Lanes from Sta 205+00 to 395+00 (to GPs up to 420+00); In	4	4	07-Dec-18	12-Dec-18	0												
CMISC-099	Striping / Guardrail / Misc. Roadway Activities and Cleanup (Final)	18	18	17-Oct-19	03-Nov-19	0												
<b>Mobilization</b>		60	0	01-Oct-15 A	30-Aug-16 A													
ADMIN-920	CRC Mobilize Construction Staff and Equipment and Set Up Yard(s), Pl	60	0	01-Oct-15 A	30-Aug-16 A													
<b>Frontage Roads / General Purpose</b>		808	532	05-Apr-16 A	23-Sep-19	26												
<b>Removals</b>		770	0	05-Apr-16 A	08-Sep-16 A													
<b>ROW Preparation</b>		770	0	05-Apr-16 A	08-Sep-16 A													
CCG0620	Clear/Grub/Removals - NBGP - Sta. 250+00 to 320+00	6	0	05-Apr-16 A	14-Apr-16 A													
CCG0140	Clear/Grub/Removals - NBML to NBGP Exit Ramp - Sta. 267+00 to 275	2	0	05-Apr-16 A	14-Apr-16 A													
CCG8670	Clear/Grub/Removals - NBGP Outside - Sta. 230+00 to 250+00	2	0	25-Apr-16 A	28-Apr-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCG0770	Clear/Grub/Removals - SBGP - Sta. 246+00 to 300+00	3	0	02-May-16 A	03-May-16 A													
CCG0160	Clear/Grub/Removals - NBGP Inside - Sta. 185+00 to 227+00	5	0	02-May-16 A	13-May-16 A													
CCG0060	Clear/Grub/Removals - SBGP Outside - Sta. 210+00 to 230+00	3	0	02-May-16 A	13-May-16 A													
CCG0780	Clear/Grub/Removals - NBGP Outside - Sta. 320+00 to 370+00	3	0	02-May-16 A	10-Jun-16 A													
CCG0800	Clear/Grub/Removals - SBGP Outside - Sta. 320+00 to 370+00	3	0	02-May-16 A	24-Jun-16 A													
CCG0180	Clear/Grub/Removals - SBGP Inside - Sta. 210+00 to 230+00	3	0	12-Jul-16 A	13-Jul-16 A													
CCG0890	Clear/Grub/Removals - NBGP Inside - Sta. 320+00 to 370+00	2	0	12-Jul-16 A	14-Jul-16 A													
CCG0860	Clear/Grub/Removals - NBCD Lanes - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	14-Jul-16 A													
CCG0870	Clear/Grub/Removals - SBGD Lanes - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	14-Jul-16 A													
CCG0910	Clear/Grub/Removals - SBGP Inside - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	15-Jul-16 A													
CCG8680	Clear/Grub/Removals - NBGP Inside - Sta. 230+00 to 250+00	3	0	12-Jul-16 A	15-Jul-16 A													
CCG0040	Clear/Grub/Removals - NBGP Outside - Sta. 185+00 to 227+00	3	0	14-Jul-16 A	19-Jul-16 A													
CCG1010	Clear/Grub/Removals - NBGP - Sta. 370+00 to 425+00	4	0	18-Jul-16 A	22-Jul-16 A													
CCG1060	Clear/Grub/Removals - SBGP - Sta. 370+00 to 425+00	5	0	18-Jul-16 A	25-Jul-16 A													
CCG1140	Clear/Grub/Removals - NBGP Inside - Sta. 437+00 to 445+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1130	Clear/Grub/Removals - NBGP Outside - Sta. 437+00 to 445+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1050	Clear/Grub/Removals - NBGP - Sta. 425+00 to 437+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1100	Clear/Grub/Removals - NBGP - Sta. 445+00 to 464+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG2410	Clear/Grub/Removals - NBGP - Sta. 464+00 to 482+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG2420	Clear/Grub/Removals - SBGP - Sta. 462+00 to 476+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG1640	Clear/Grub/Removals - NBGP - Sta. 488+00 to 502+00 Inside	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2030	Clear/Grub/Removals - NBGP - Sta. 524+00 to 535+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2400	Clear/Grub/Removals - NBGP Inside - Sta. 535+00 to 555+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2200	Clear/Grub/Removals - NBGP Outside - Sta. 535+00 to 555+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1090	Clear/Grub/Removals - SBGP - Sta. 425+00 to 462+00	3	0	01-Aug-16 A	04-Aug-16 A													
CCG1700	Clear/Grub/Removals - NBGP - Sta. 490+00 to 510+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1660	Clear/Grub/Removals - SBGP - Sta. 494+00 to 504+00	1	0	03-Aug-16 A	05-Aug-16 A													
CCG1760	Clear/Grub/Removals - SBGP - Sta. 526+00 to 530+50	1	0	03-Aug-16 A	05-Aug-16 A													
CCG2270	Clear/Grub/Removals - SBGP - Sta. 571+00 to 580+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1115	Clear/Grub/Removals - SBGP - Sta. 560+00 to 571+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG8630	Clear/Grub/Removals - NBML - Sta. 535+00 to 543+50	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1210	Clear/Grub/Removals - NBGP - Sta. 555+00 to 588+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG1450	Clear/Grub/Removals - SBGP - Sta. 530+00 to 560+00	3	0	03-Aug-16 A	09-Aug-16 A													
CCG2150	Clear/Grub/Removals - SB to WBFR - Sta. 585+00 to 597+00	2	0	08-Aug-16 A	11-Aug-16 A													
CCG0630	Clear/Grub/Removals - SBGP - Sta. 300+00 to 320+00	6	0	18-Jul-16 A	26-Aug-16 A													
CCG1190	Clear/Grub/Removals - SUP to Ped Overlook at Boggy Creek - Sta. 425	1	0	07-Sep-16 A	08-Sep-16 A													
<b>Earthwork</b>		<b>771</b>	<b>513</b>	<b>22-Jun-16 A</b>	<b>23-Aug-19</b>	<b>18</b>												
<b>Excavation</b>		<b>771</b>	<b>513</b>	<b>22-Jun-16 A</b>	<b>23-Aug-19</b>	<b>18</b>												
CEW0180	Earthwork - SBGP Inside - Sta. 210+00 to 230+00	8	0	14-Jul-16 A	26-Sep-16 A													
CEW0160	Earthwork - NBGP Inside - Sta. 185+00 to 227+00	7	0	22-Jun-16 A	27-Sep-16 A													
CEW8680.1	Earthwork - NBGP Inside - Sta. 230+00 to 250+00 (1/3)	14	0	14-Nov-16 A	16-Nov-16 A													
CEW1450.1	Earthwork - SBGP - Sta. 530+00 to 560+00 (1/2)	2	0	06-Dec-16 A	07-Dec-16 A													
CEW8690	Earthwork - SBGP Sta. 230+00 to 246+00	7	0	17-Oct-16 A	20-Jan-17 A													
CEW8670	Earthwork - NBGP Outside - Sta. 230+00 to 250+00	7	0	01-Aug-16 A	02-Feb-17 A													
CEW0040	Earthwork - NBGP Outside - Sta. 185+00 to 227+00	9	0	02-Feb-17 A	16-Mar-17 A													
CEW0800.1	Earthwork - SBGP Outside - Sta. 335+00 to 339+00 (Fastrack)	27	0	08-Aug-16 A	16-Mar-17 A													
CEW0060	Earthwork - SBGP Outside - Sta. 210+00 to 230+00	9	0	08-Mar-17 A	20-Mar-17 A													



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020		
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2							
CEW8680.2	Earthwork - NBGP Inside - Sta. 230+00 to 238+00 (2/3)	12	0	31-Mar-17 A	10-Apr-17 A																				
CEW0770	Earthwork - SBGP Sta. 246+00 to 300+00	25	5	17-Oct-16 A	03-Jul-17	104																			
CEW0140	Earthwork - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	4	4	07-Jul-17	13-Jul-17	147																			
CEW8680.3	Earthwork - NBGP Inside - Sta. 238+00 to 250+00 (3/3)	12	12	14-Jul-17	31-Jul-17	60																			
CEW0780	Earthwork - NBGP Outside - Sta. 320+00 to 370+00	36	26	08-Aug-16 A	02-Aug-17	33																			
CEW0630	Earthwork - SBGP - Sta. 300+00 to 320+00	20	13	14-Jul-16 A	10-Aug-17	74																			
CEW0800.2	Earthwork - SBGP Outside - Sta. 320+00 to 370+00	27	27	08-Aug-16 A	11-Aug-17	8																			
CEW0620.2	Earthwork - NBGP - Sta. 301+00 to 320+00	18	18	14-Jul-16 A	17-Aug-17	5																			
CEW0620	Earthwork - NBGP - Sta. 250+00 to 301+00	45	28	14-Jul-16 A	23-Aug-17	60																			
CEW0910	Earthwork - SBGP Inside - Sta. 320+00 to 370+00	27	27	08-Aug-16 A	31-Aug-17	44																			
CEW1100	Earthwork - NBGP - Sta. 445+00 to 464+00	4	4	15-Sep-17	22-Sep-17	64																			
CEW1060	Earthwork - SBGP - Sta. 370+00 to 425+00	47	47	29-Oct-16 A	25-Sep-17	8																			
CEW1190	Earthwork - SUP to Ped Overlook at Boggy Creek - Sta. 429+00 to 432-	7	44	15-May-17 A	27-Sep-17	316																			
CEW1660	Earthwork - SBGP - Sta. 494+00 to 504+00	14	14	06-Jun-17 A	28-Sep-17	127																			
CEW1130	Earthwork - NBGP Outside - Sta. 437+00 to 445+00	7	7	25-Sep-17	04-Oct-17	43																			
CEW0870	Earthwork - SBCD Lanes - Sta. 320+00 to 370+00	35	35	01-Nov-16 A	19-Oct-17	17																			
CEW1050	Earthwork - NBGP - Sta. 425+00 to 437+00	30	30	15-Sep-17	02-Nov-17	46																			
CEW1010	Earthwork - NBGP - Sta. 370+00 to 425+00	49	40	29-Oct-16 A	07-Nov-17	5																			
CEW1090	Earthwork - SBGP - Sta. 425+00 to 462+00	30	30	25-Sep-17	08-Nov-17	8																			
CEW0860	Earthwork - NBCD Lanes - Sta. 320+00 to 370+00	33	33	01-Nov-16 A	20-Nov-17	30																			
CEW0890	Earthwork - NBGP Inside - Sta. 320+00 to 370+00	21	21	21-Oct-16 A	27-Nov-17	11																			
CEW1450.2	Earthwork - SBGP - Sta. 530+00 to 560+00 (2/2)	11	11	11-Dec-17	27-Dec-17	3																			
CEW1140	Earthwork - NBGP Inside - Sta. 437+00 to 445+00	8	8	18-Dec-17	29-Dec-17	9																			
CEW1210	Earthwork - NBGP - Sta. 555+00 to 588+00	29	29	01-Mar-17 A	23-Feb-18	35																			
CEW1760	Earthwork - SBGP - Sta. 526+00 to 530+50	16	16	11-Jun-18	05-Jul-18	84																			
CEW2030	Earthwork - NBGP - Sta. 524+00 to 535+00	4	4	05-Jul-18	10-Jul-18	89																			
CEW1700	Earthwork - NBGP - Sta. 490+00 to 510+00	7	7	12-Jul-18	20-Jul-18	95																			
CEW1640	Earthwork - NBGP - Sta. 488+00 to 502+00 Inside	5	5	18-Jul-18	24-Jul-18	56																			
CEW2150	Earthwork - SB to WBFR - Sta. 585+00 to 597+00	13	13	16-Jan-19	01-Feb-19	40																			
CEW2200	Earthwork - NBGP Outside - Sta. 535+00 to 555+00	2	2	05-Feb-19	06-Feb-19	56																			
CEW1115	Earthwork - SBGP - Sta. 560+00 to 571+00	9	9	12-Feb-19	25-Feb-19	98																			
CEW2400	Earthwork - NBGP Inside - Sta. 535+00 to 555+00	1	1	04-Mar-19	04-Mar-19	129																			
CEW2270	Earthwork - SBGP - Sta. 571+00 to 580+00	5	5	28-Mar-19	03-Apr-19	98																			
CEW2420	Earthwork - SBGP - Sta. 462+00 to 476+00	3	3	03-Jun-19	06-Jun-19	62																			
CEW2410	Earthwork - NBGP - Sta. 464+00 to 482+00	25	25	18-Jul-19	23-Aug-19	15																			
<b>Landscaping</b>		<b>380</b>	<b>380</b>	<b>03-Jan-18</b>	<b>08-Aug-19</b>	<b>55</b>																			
<b>Special Aesthetic Landscape</b>		<b>380</b>	<b>380</b>	<b>03-Jan-18</b>	<b>08-Aug-19</b>	<b>55</b>																			
CLS-0125	Install 51st Parking Area and Trailhead (Change Order #6)	45	45	03-Jan-18	08-Mar-18	390																			
CLS-0120	Install Landscaping (Little Walnut Creek Trailhead)	50	50	20-Feb-19	06-May-19	55																			
CLS-0140	Install Landscaping (Boggy Creek Trailhead)	50	50	06-Mar-19	20-May-19	106																			
CLS-0160	Install Landscaping (Colorado River Trailhead)	60	60	08-May-19	08-Aug-19	55																			
<b>Subgrade Treatment and Base</b>		<b>712</b>	<b>519</b>	<b>14-Jul-16 A</b>	<b>03-Sep-19</b>	<b>28</b>																			
<b>Lime Treatment and Other</b>		<b>689</b>	<b>505</b>	<b>18-Oct-16 A</b>	<b>03-Sep-19</b>	<b>17</b>																			
CCB0180	Construct CTB - SBGP Inside - Sta 210+00 to 230+00	3	0	18-Oct-16 A	19-Oct-16 A																				
CCB0160	Construct CTB - NBGP Inside - Sta. 185+00 to 227+00	3	0	19-Oct-16 A	27-Oct-16 A																				
CCB8690	Construct CTB - SBGP Sta 230+00 to 246+00	5	0	08-Feb-17 A	10-Feb-17 A																				
CCB8670	Construct CTB - NBGP Outside - Sta. 230+00 to 250+00	5	0	09-Feb-17 A	11-Feb-17 A																				

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCB0800.1	Construct CTB - SBGP Outside - Sta 368+00 to 370+00 (Fastrack)	8	0	19-Mar-17 A	19-Mar-17 A													
CCB0060	Construct CTB - SBGP Outside - Sta 210+00 to 230+00	5	0	17-Feb-17 A	03-May-17 A													
CCB0040	Construct CTB - NBGP Outside - Sta. 185+00 to 227+00	5	0	01-Mar-17 A	16-Jun-17 A													
CCB0140	Construct CTB - NBML to NBGP Exit Ramp - Sta 267+00 to 275+00	3	3	17-Jul-17	20-Jul-17	313												
CCB8680	Construct CTB - NBGP Inside - Sta. 230+00 to 250+00	4	4	05-May-17 A	09-Aug-17	285												
CCB0770	Construct CTB - SBGP Sta 246+00 to 300+00	13	13	10-Feb-17 A	14-Aug-17	83												
CCB0620	Construct CTB - NBGP - Sta 250+00 to 301+00	11	11	09-Feb-17 A	07-Sep-17	74												
CCB0800.2	Construct CTB - SBGP Outside - Sta 320+00 to 367+00	8	8	15-Sep-17	27-Sep-17	5												
CCB0780	Construct CTB - NBGP Outside - Sta 320+00 to 370+00	8	8	12-Oct-17	24-Oct-17	2												
CCB1660	Construct CTB - SBGP - Sta 494+00 to 504+00	7	7	18-Oct-17	26-Oct-17	125												
CCB1050	Construct CTB - NBGP - Sta 425+00 to 437+00	3	3	06-Nov-17	09-Nov-17	46												
CCB1060	Construct CTB - SBGP - Sta 370+00 to 425+00	12	12	27-Oct-17	14-Nov-17	8												
CCB0870	Construct CTB - SBCD Lanes - Sta 320+00 to 370+00	3	3	13-Nov-17	15-Nov-17	12												
CCB1100	Construct CTB - NBGP - Sta 445+00 to 464+00	6	6	09-Nov-17	16-Nov-17	36												
CCB1090	Construct CTB - SBGP - Sta 425+00 to 462+00	9	9	14-Nov-17	28-Nov-17	8												
CCB0910	Construct CTB - SBGP Inside - Sta 320+00 to 370+00	8	8	20-Nov-17	01-Dec-17	5												
CCB1130	Construct CTB - NBGP Outside - Sta 437+00 to 445+00	3	3	30-Nov-17	04-Dec-17	9												
CCB0860	Construct CTB - NBCD Lanes - Sta 320+00 to 370+00	3	3	01-Dec-17	05-Dec-17	29												
CCB1010	Construct CTB - NBGP - Sta 370+00 to 425+00	14	14	16-Nov-17	07-Dec-17	5												
CCB0630	Construct CTB - SBGP - Sta 300+00 to 320+00	6	6	05-Dec-17	12-Dec-17	5												
CCB0890	Construct CTB - NBGP Inside - Sta 320+00 to 370+00	8	8	18-Dec-17	29-Dec-17	2												
CCB1140	Construct CTB - NBGP Inside - Sta 437+00 to 445+00	3	3	04-Jan-18	08-Jan-18	9												
CCB0620.2	Construct CTB - NBGP - Sta 301+00 to 320+00	4	4	03-Jan-18	08-Jan-18	0												
CCB1450	Construct CTB - SBGP - Sta 530+00 to 560+00	8	8	02-Jan-18	11-Jan-18	3												
CCB1210	Construct CTB - NBGP - Sta 555+00 to 588+00	7	7	23-Apr-18	01-May-18	14												
CCB1640	Construct CTB - NBGP - Sta 488+00 to 502+00 Inside	3	3	27-Jul-18	31-Jul-18	56												
CCB1760	Construct CTB - SBGP - Sta 526+00 to 530+50	3	3	28-Aug-18	30-Aug-18	56												
CCB2030	Construct CTB - NBGP - Sta 524+00 to 535+00	3	3	31-Aug-18	05-Sep-18	56												
CCB1700	Construct CTB - NBGP - Sta 482+00 to 510+00	7	7	24-Sep-18	03-Oct-18	56												
CCB2150	Construct CTB - SB to WBFR - Sta 585+00 to 597+00	3	3	06-Feb-19	08-Feb-19	64												
CCB2200	Construct CTB - NBGP Outside - Sta 535+00 to 555+00	3	3	11-Feb-19	13-Feb-19	56												
CCB1115	Construct CTB - SBGP - Sta 560+00 to 571+00	5	5	28-Feb-19	07-Mar-19	98												
CCB2400	Construct CTB - NBGP Inside - Sta 535+00 to 555+00	3	3	08-Mar-19	12-Mar-19	129												
CCB8630	Construct CTB - NBML - Sta 535+00 to 543+50	7	7	15-Mar-19	26-Mar-19	114												
CCB2270	Construct CTB - SBGP - Sta 571+00 to 580+00	4	4	08-Apr-19	12-Apr-19	98												
CCB2420	Construct CTB - SBGP - Sta 462+00 to 476+00	4	4	11-Jun-19	14-Jun-19	62												
CCB2410	Construct CTB - NBGP - Sta 464+00 to 482+00	4	4	28-Aug-19	03-Sep-19	15												
<b>Flexible Base</b>		<b>708</b>	<b>515</b>	<b>14-Jul-16 A</b>	<b>27-Aug-19</b>	<b>32</b>	▶											
CSE0160	Construct Select - NBGP Inside - Sta. 185+00 to 227+00	10	0	14-Jul-16 A	07-Oct-16 A													
CSE0180	Construct Select - SBGP Inside - Sta. 210+00 to 230+00	10	0	06-Sep-16 A	07-Oct-16 A													
CSE8690	Construct Select - SBGP Sta. 230+00 to 246+00	10	0	01-Dec-16 A	08-Feb-17 A													
CSE8670	Construct Select - NBGP Outside - Sta. 230+00 to 250+00	6	0	21-Dec-16 A	09-Feb-17 A													
CSE0800.1	Construct Select - SBGP Outside - Sta. 335+00 to 339+00 (Fastrack)	14	0	18-Mar-17 A	18-Mar-17 A													
CSE0060	Construct Select - SBGP Outside - Sta. 210+00 to 230+00	10	0	20-Mar-17 A	07-May-17 A													
CSE8680.2	Construct Select - NBGP Inside - Sta. 230+00 to 238+00	6	0	11-Apr-17 A	08-May-17 A													
CSE0040	Construct Select - NBGP Outside - Sta. 185+00 to 227+00	12	0	17-Mar-17 A	16-Jun-17 A													
CSE0770	Construct Select - SBGP Sta. 246+00 to 300+00	26	12	08-Feb-17 A	13-Jul-17	104												

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CSE0140	Construct Select - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	2	2	13-Jul-17	17-Jul-17	313												
CSE8680.3	Construct Select - NBGP Inside - Sta. 238+00 to 250+00	6	6	01-Aug-17	09-Aug-17	285												
CSE0620	Construct Select - NBGP - Sta. 250+00 to 301+00	19	19	28-Oct-16 A	30-Aug-17	60												
CSE0800.2	Construct Select - SBGP Outside - Sta. 320+00 to 370+00	14	14	25-Aug-17	14-Sep-17	5												
CSE0780	Construct Select - NBGP Outside - Sta. 320+00 to 370+00	14	14	15-Sep-17	06-Oct-17	5												
CSE1660	Construct Select - SBGP - Sta. 494+00 to 504+00	9	9	04-Oct-17	16-Oct-17	125												
CSU-0020	Construct SUP FG/ Place Class I - NB - Sta. 230+00 (Springdale/Mano	25	25	11-Sep-17	18-Oct-17	179												
CSE1060	Construct Select - SBGP - Sta. 370+00 to 425+00	21	21	26-Sep-17	26-Oct-17	8												
CSE1050	Construct Select - NBGP - Sta. 425+00 to 437+00	2	2	02-Nov-17	06-Nov-17	46												
CSE1100	Construct Select - NBGP - Sta. 445+00 to 464+00	2	2	07-Nov-17	08-Nov-17	36												
CSE0870	Construct Select - SBCD Lanes - Sta. 320+00 to 370+00	3	3	08-Nov-17	10-Nov-17	12												
CSE1090	Construct Select - SBGP - Sta. 425+00 to 462+00	3	3	09-Nov-17	13-Nov-17	8												
CSU-0070	Construct SUP FG/ Place Class I - NB - Sta. 435+00 (BC Turnaround) t	40	40	15-Sep-17	16-Nov-17	452												
CSE0910	Construct Select - SBGP Inside - Sta. 320+00 to 370+00	12	12	02-Nov-17	17-Nov-17	5												
CSE1010	Construct Select - NBGP - Sta. 370+00 to 425+00	24	24	18-Oct-17	21-Nov-17	5												
CSE1130	Construct Select - NBGP Outside - Sta. 437+00 to 445+00	2	2	28-Nov-17	29-Nov-17	9												
CSE0860	Construct Select - NBCD Lanes - Sta. 320+00 to 370+00	3	3	28-Nov-17	30-Nov-17	29												
CSE0630	Construct Select - SBGP - Sta. 300+00 to 320+00	10	10	17-Nov-17	04-Dec-17	5												
CSU-0030	Construct SUP FG/ Place Class I - NB - Sta. 280+00 (Loyola) to 343+00	30	30	19-Oct-17	04-Dec-17	179												
CSE0890	Construct Select - NBGP Inside - Sta. 320+00 to 370+00	14	14	28-Nov-17	15-Dec-17	2												
CSE1450	Construct Select - SBGP - Sta. 530+00 to 560+00	2	2	28-Dec-17	29-Dec-17	3												
CSE0620.2	Construct Select - NBGP - Sta. 301+00 to 320+00	8	8	20-Dec-17	02-Jan-18	0												
CSE1140	Construct Select - NBGP Inside - Sta. 437+00 to 445+00	2	2	02-Jan-18	03-Jan-18	9												
CSU-0040	Construct SUP FG/ Place Class I - NB - Sta. 343+00 (MLK) to 415+00 (	35	35	05-Dec-17	25-Jan-18	179												
CSU-0060	Construct SUP FG/ Place Class I - Sta. 430+00 (NB to SB BC Turnarou	5	5	26-Jan-18	01-Feb-18	179												
CSU-0055	Construct SUP FG/ Place Class I - Sta. 425+00 (SB to NB BC Turnarou	10	10	02-Feb-18	15-Feb-18	179												
CSU-0080	Construct SUP FG/ Place Class I - SB - Sta. 525+00 (Truss Bridge) to 5	30	30	16-Feb-18	04-Apr-18	347												
CSE1210	Construct Select - NBGP - Sta. 555+00 to 588+00	2	2	19-Apr-18	20-Apr-18	14												
CSE1760	Construct Select - SBGP - Sta. 526+00 to 530+50	2	2	06-Jul-18	09-Jul-18	84												
CSE1190	Construct Select - SUP to Ped Overlook at Boggy Creek - Sta. 429+00 (	2	2	16-Jul-18	17-Jul-18	129												
CSE2030	Construct Select - NBGP - Sta. 524+00 to 535+00	2	2	18-Jul-18	19-Jul-18	84												
CSE1700	Construct Select - NBGP - Sta. 490+00 to 510+00	2	2	23-Jul-18	24-Jul-18	95												
CSE1640	Construct Select - NBGP - Sta. 488+00 to 502+00 Inside	2	2	25-Jul-18	26-Jul-18	56												
CSE2150	Construct Select - SB to WBFR - Sta. 585+00 to 597+00	2	2	04-Feb-19	05-Feb-19	64												
CSE2200	Construct Select - NBGP Outside - Sta. 535+00 to 555+00	2	2	07-Feb-19	08-Feb-19	56												
CSE1115	Construct Select - SBGP - Sta. 560+00 to 571+00	2	2	26-Feb-19	27-Feb-19	98												
CSE2400	Construct Select - NBGP Inside - Sta. 535+00 to 555+00	2	2	06-Mar-19	07-Mar-19	129												
CSE8630	Construct Select - NBML - Sta. 535+00 to 543+50	2	2	13-Mar-19	14-Mar-19	114												
CSE2270	Construct Select - SBGP - Sta. 571+00 to 580+00	2	2	04-Apr-19	05-Apr-19	98												
CSE2420	Construct Select - SBGP - Sta. 462+00 to 476+00	2	2	07-Jun-19	10-Jun-19	62												
CSE2410	Construct Select - NBGP - Sta. 464+00 to 482+00	2	2	26-Aug-19	27-Aug-19	15												
<b>Pavement</b>		<b>686</b>	<b>527</b>	<b>27-Oct-16 A</b>	<b>13-Sep-19</b>	<b>20</b>												
<b>Asphalt Pavement</b>		<b>679</b>	<b>503</b>	<b>27-Oct-16 A</b>	<b>04-Sep-19</b>	<b>17</b>												
CBB0160	Construct Bond Breaker - NBGP Inside - Sta. 185+00 to 227+00	2	0	27-Oct-16 A	28-Oct-16 A													
CBB0180	Construct Bond Breaker - SBGP Inside - Sta. 210+00 to 230+00	1	0	27-Oct-16 A	29-Nov-16 A													
CBB8670	Construct Bond Breaker - NBGP Outside - Sta. 230+00 to 250+00	2	0	11-Feb-17 A	13-Feb-17 A													
CBB8690	Construct Bond Breaker - SBGP Sta. 230+00 to 246+00	1	0	15-Feb-17 A	17-Feb-17 A													

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBB0060	Construct Bond Breaker - SBGP Outside - Sta. 210+00 to 230+00	1	0	17-Feb-17 A	08-May-17 A													
CBB0040	Construct Bond Breaker - NBGP Outside - Sta. 185+00 to 227+00	2	0	17-Mar-17 A	21-Jun-17 A													
CBB0140	Construct Bond Breaker - NBML to NBGP Exit Ramp - Sta. 267+00 to 2	1	1	20-Jul-17	21-Jul-17	313												
CBB0770	Construct Bond Breaker - SBGP Sta. 246+00 to 300+00	3	3	17-Feb-17 A	28-Jul-17	83												
CBB8680	Construct Bond Breaker - NBGP Inside - Sta. 230+00 to 250+00	1	1	11-May-17 A	09-Aug-17	285												
CBB0620	Construct Bond Breaker - NBGP - Sta. 250+00 to 301+00	2	2	15-Feb-17 A	12-Sep-17	74												
CBB0800	Construct Bond Breaker - SBGP Outside - Sta. 320+00 to 367+00	2	2	28-Sep-17	29-Sep-17	5												
CBB0780	Construct Bond Breaker - NBGP Outside - Sta. 320+00 to 370+00	2	2	25-Oct-17	26-Oct-17	2												
CBB1660	Construct Bond Breaker - SBGP - Sta. 494+00 to 504+00	2	2	27-Oct-17	30-Oct-17	125												
CBB1050	Construct Bond Breaker - NBGP - Sta. 425+00 to 437+00	1	1	09-Nov-17	10-Nov-17	46												
CBB0870	Construct Bond Breaker - SBCD Lanes - Sta. 320+00 to 370+00	1	1	16-Nov-17	16-Nov-17	12												
CBB1060	Construct Bond Breaker - SBGP - Sta. 370+00 to 425+00	3	3	15-Nov-17	17-Nov-17	8												
CBB1100	Construct Bond Breaker - NBGP - Sta. 445+00 to 464+00	1	1	17-Nov-17	17-Nov-17	36												
CBB1090	Construct Bond Breaker - SBGP - Sta. 425+00 to 462+00	2	2	29-Nov-17	30-Nov-17	8												
CBB0910	Construct Bond Breaker - SBGP Inside - Sta. 320+00 to 370+00	2	2	04-Dec-17	05-Dec-17	5												
CBB1130	Construct Bond Breaker - NBGP Outside - Sta. 437+00 to 445+00	1	1	05-Dec-17	05-Dec-17	9												
CBB0860	Construct Bond Breaker - NBCD Lanes - Sta. 320+00 to 370+00	1	1	06-Dec-17	06-Dec-17	29												
CBB1010	Construct Bond Breaker - NBGP - Sta. 370+00 to 425+00	3	3	08-Dec-17	12-Dec-17	5												
CBB0630	Construct Bond Breaker - SBGP - Sta. 300+00 to 320+00	1	1	13-Dec-17	13-Dec-17	5												
CBB0890	Construct Bond Breaker - NBGP Inside - Sta. 320+00 to 370+00	2	2	02-Jan-18	03-Jan-18	2												
CBB1140	Construct Bond Breaker - NBGP Inside - Sta. 437+00 to 445+00	1	1	09-Jan-18	09-Jan-18	9												
CBB0620.2	Construct Bond Breaker - NBGP - Sta. 301+00 to 320+00	1	1	09-Jan-18	09-Jan-18	0												
CBB1450	Construct Bond Breaker - SBGP - Sta. 530+00 to 560+00	2	2	12-Jan-18	15-Jan-18	3												
CBB1210	Construct Bond Breaker - NBGP - Sta. 555+00 to 588+00	2	2	02-May-18	03-May-18	14												
CBB1640	Construct Bond Breaker - NBGP - Sta. 488+00 to 502+00 Inside	1	1	01-Aug-18	01-Aug-18	128												
CBB1760	Construct Bond Breaker - SBGP - Sta. 526+00 to 530+50	1	1	31-Aug-18	31-Aug-18	90												
CBB2030	Construct Bond Breaker - NBGP - Sta. 524+00 to 535+00	1	1	06-Sep-18	06-Sep-18	85												
CBB1700	Construct Bond Breaker - NBGP - Sta. 490+00 to 510+00	1	1	04-Oct-18	04-Oct-18	120												
CBB2150	Construct Bond Breaker - SB to WBFR - Sta. 585+00 to 597+00	1	1	11-Feb-19	11-Feb-19	64												
CBB2200	Construct Bond Breaker - NBGP Outside - Sta. 535+00 to 555+00	1	1	14-Feb-19	14-Feb-19	56												
CBB1115	Construct Bond Breaker - SBGP - Sta. 560+00 to 571+00	1	1	08-Mar-19	08-Mar-19	98												
CBB2400	Construct Bond Breaker - NBGP Inside - Sta. 535+00 to 555+00	1	1	13-Mar-19	13-Mar-19	129												
CBB8630	Construct Bond Breaker - NBML - Sta 535+00 to 543+50	1	1	27-Mar-19	27-Mar-19	114												
CBB2270	Construct Bond Breaker - SBGP - Sta. 571+00 to 580+00	1	1	15-Apr-19	15-Apr-19	108												
CBB2420	Construct Bond Breaker - SBGP - Sta. 462+00 to 476+00	1	1	17-Jun-19	17-Jun-19	62												
CBB2410	Construct Bond Breaker - NBGP - Sta. 464+00 to 482+00	1	1	04-Sep-19	04-Sep-19	15												
<b>Concrete Pavement</b>		<b>682</b>	<b>527</b>	<b>11-Nov-16 A</b>	<b>13-Sep-19</b>	<b>15</b>	▶											
CCP0180	Construct CRCP - SBGP Inside - Sta. 210+00 to 230+00	11	0	11-Nov-16 A	05-Dec-16 A													
CCP0160	Construct CRCP - NBGP Inside - Sta. 185+00 to 227+00	10	0	17-Nov-16 A	20-Jan-17 A													
CCP0060	Construct CRCP - SBGP Outside - Sta. 210+00 to 230+00	11	0	13-Mar-17 A	13-Jun-17 A													
CCP8670	Construct CRCP - NBGP Outside - Sta. 230+00 to 250+00	15	0	13-Feb-17 A	14-Jun-17 A													
CCP8690	Construct CRCP - SBGP Sta. 230+00 to 246+00	16	0	14-Mar-17 A	21-Jun-17 A													
CCP0040	Construct CRCP - NBGP Outside - Sta. 185+00 to 227+00	12	12	19-Mar-17 A	13-Jul-17	8												
CCP0140	Construct CRCP - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	3	3	21-Jul-17	26-Jul-17	313												
CCP8680	Construct CRCP - NBGP Inside - Sta. 230+00 to 250+00	14	14	10-Aug-17	30-Aug-17	285												
CCP0620	Construct CRCP - NBGP - Sta. 250+00 to 301+00	19	19	27-Feb-17 A	27-Sep-17	74												
CCP0770	Construct CRCP - SBGP Sta. 246+00 to 300+00	22	22	08-Mar-17 A	09-Oct-17	56												

█ Remaining Level of Effort   
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183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCP0800	Construct CRCP - SBGP Outside - Sta. 320+00 to 367+00	15	15	02-Oct-17	24-Oct-17	5												
CCP1050	Construct CRCP - NBGP - Sta. 425+00 to 437+00	3	3	10-Nov-17	15-Nov-17	46												
CCP0780	Construct CRCP - NBGP Outside - Sta. 320+00 to 370+00	14	14	27-Oct-17	16-Nov-17	2												
CCP1660	Construct CRCP - SBGP - Sta. 494+00 to 504+00	14	14	01-Nov-17	20-Nov-17	125												
CCP0870	Construct CRCP - SBCD Lanes - Sta. 320+00 to 370+00	4	4	17-Nov-17	22-Nov-17	12												
CCP1100	Construct CRCP - NBGP - Sta. 445+00 to 464+00	8	8	20-Nov-17	01-Dec-17	36												
CCP1130	Construct CRCP - NBGP Outside - Sta. 437+00 to 445+00	3	3	06-Dec-17	08-Dec-17	9												
CCP1060	Construct CRCP - SBGP - Sta. 370+00 to 425+00	21	21	20-Nov-17	21-Dec-17	8												
CCP1090	Construct CRCP - SBGP - Sta. 425+00 to 462+00	14	14	01-Dec-17	21-Dec-17	8												
CCP0630	Construct CRCP - SBGP - Sta. 300+00 to 320+00	8	8	14-Dec-17	27-Dec-17	5												
CCP0910	Construct CRCP - SBGP Inside - Sta. 320+00 to 370+00	14	14	06-Dec-17	27-Dec-17	5												
CCP1140	Construct CRCP - NBGP Inside - Sta. 437+00 to 445+00	3	3	10-Jan-18	12-Jan-18	9												
CCP1010	Construct CRCP - NBGP - Sta. 370+00 to 425+00	24	24	13-Dec-17	18-Jan-18	5												
CCP0620.2	Construct CRCP - NBGP - Sta. 301+00 to 320+00	8	8	10-Jan-18	19-Jan-18	0												
CCP0890	Construct CRCP - NBGP Inside - Sta. 320+00 to 370+00	14	14	04-Jan-18	23-Jan-18	2												
CCP0860	Construct CRCP - NBCD Lanes - Sta. 320+00 to 370+00	4	4	22-Jan-18	25-Jan-18	0												
CCP1450	Construct CRCP - SBGP - Sta. 530+00 to 560+00	9	9	16-Jan-18	26-Jan-18	3												
CCP1210	Construct CRCP - NBGP - Sta. 555+00 to 588+00	13	13	04-May-18	24-May-18	14												
CSU-1190	Construct SUP to Ped Overlook at Boggy Creek - Sta. 429+00 to 432+0	3	3	18-Jul-18	20-Jul-18	129												
CCP1760	Construct CRCP - SBGP - Sta. 526+00 to 530+50	3	3	04-Sep-18	06-Sep-18	90												
CCP1700	Construct CRCP - NBGP - Sta. 490+00 to 510+00	11	11	05-Oct-18	22-Oct-18	120												
CCP2030	Construct CRCP - NBGP - Sta. 524+00 to 535+00	5	5	05-Nov-18	09-Nov-18	48												
CCP1640	Construct CRCP - NBGP - Sta. 488+00 to 502+00 Inside	4	4	12-Nov-18	15-Nov-18	63												
CCP2200	Construct CRCP - NBGP Outside - Sta. 535+00 to 555+00	5	5	15-Feb-19	22-Feb-19	56												
CCP2150	Construct CRCP - SB to WBFR - Sta. 585+00 to 597+00	5	5	25-Feb-19	01-Mar-19	56												
CCP1115	Construct CRCP - SBGP - Sta. 560+00 to 571+00	7	7	11-Mar-19	20-Mar-19	98												
CCP2400	Construct CRCP - NBGP Inside - Sta. 535+00 to 555+00	5	5	14-Mar-19	21-Mar-19	129												
CCP8630	Construct CRCP - NBML - Sta 535+00 to 543+50	11	11	28-Mar-19	12-Apr-19	114												
CCP2420	Construct CRCP - SBGP - Sta. 462+00 to 476+00 (At Bolm Road)	6	6	26-Jun-19	03-Jul-19	58												
CCP2270	Construct CRCP - SBGP - Sta. 571+00 to 580+00	5	5	05-Jul-19	11-Jul-19	58												
CCP2410	Construct CRCP - NBGP - Sta. 464+00 to 482+00	7	7	05-Sep-19	13-Sep-19	15												
<b>Sidewalks and Median Paving</b>		<b>288</b>	<b>288</b>	<b>07-Sep-17</b>	<b>26-Nov-18</b>	<b>211</b>												
CSW-0020	Construct Sidewalk - SB - Sta 230+00 (Springdale/Manor) to 280+00 (Lc	25	25	07-Sep-17	13-Oct-17	193												
CSW-0055	Construct Sidewalk - SB - Sta 435+00 (BC Turnaround) to 499+00 (Gar	32	32	15-Sep-17	06-Nov-17	460												
CSU-1030	Construct SUP Conc Pave - NB - Sta. 280+00 (Loyola) to 343+00 (MLK)	15	15	26-Oct-17	16-Nov-17	239												
CSW-0030	Construct Sidewalk - SB - Sta 280+00 (Loyola) to 343+00 (MLK)	32	32	16-Oct-17	04-Dec-17	193												
CSU-1040	Construct SUP Conc Pave - NB - Sta. 343+00 (MLK) to 415+00 (BC Tui	15	15	12-Dec-17	04-Jan-18	209												
CSW-0040	Construct Sidewalk - SB - Sta 343+00 (MLK) to 415+00 (BC Turnarounc	36	36	05-Dec-17	26-Jan-18	193												
CSU-1050	Construct SUP Conc Pave - Sta. 425+00 (SB to NB BC Turnaround)	5	5	09-Feb-18	15-Feb-18	179												
CSU-1080	Construct SUP Conc Pave - SB - Sta. 525+00 (Truss Bridge) to 580+00	15	15	05-Apr-18	26-Apr-18	347												
CSU-1060	Construct SUP Conc Pave - Sta. 430+00 (NB to SB BC Turnaround)	5	5	25-Jun-18	02-Jul-18	306												
CSU-1070	Construct SUP Conc Pave - NB - Sta. 435+00 (BC Turnaround) to 515+	20	20	20-Jul-18	17-Aug-18	274												
CSU-1020	Construct SUP Conc Pave - NB - Sta. 230+00 (Springdale/Manor) to 280	10	10	10-Aug-18	24-Aug-18	57												
CSW-0060	Construct Sidewalk - NB - Sta 530+00 (Montopolis) to 580+00 (Patton)	25	25	18-Oct-18	26-Nov-18	211												
<b>Retaining Walls</b>		<b>672</b>	<b>495</b>	<b>26-Sep-16 A</b>	<b>26-Jul-19</b>	<b>52</b>												
<b>Wall 104A</b>		<b>31</b>	<b>31</b>	<b>14-Jul-17</b>	<b>29-Aug-17</b>	<b>8</b>												
CWL104A-050	Construct Wall 104A (S/W), Sta. 202+57 to 209+83 (Cut)	31	31	14-Jul-17	29-Aug-17	8												

█ Remaining Level of Effort   
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█ Actual Level of Effort   
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Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Wall 106A</b>		22	22	25-Aug-17	27-Sep-17	21												
CWL106A-060	Construct Wall 106A (MSE), Sta. 2320+67 to 2321+72, LT	20	20	25-Aug-17	25-Sep-17	10												
CWL106A-090	Construct Wall Coping 106A (MSE), Sta. 2320+67 to 2321+72, LT	2	2	26-Sep-17	27-Sep-17	21												
<b>Wall 105A</b>		20	20	11-Oct-17	09-Nov-17	46												
CWL105A-060	Construct Wall 105A (MSE), Sta. 1316+82 to 1317+39, RT	17	17	11-Oct-17	06-Nov-17	46												
CWL105A-090	Construct Wall Coping 105A (MSE), Sta. 1316+82 to 1317+39, RT	3	3	07-Nov-17	09-Nov-17	46												
<b>Wall 107A</b>		12	12	10-Aug-17	28-Aug-17	41												
CWL107A-050	Construct Wall 107A (MSE), Sta. 2320+67 to 2322+27, LT	10	10	10-Aug-17	24-Aug-17	10												
CWL107A-090	Construct Wall Coping 107A (MSE), Sta. 2320+67 to 2322+27, LT	2	2	25-Aug-17	28-Aug-17	41												
<b>Wall 110A</b>		10	10	01-Nov-18	14-Nov-18	4												
CWL110A-050	Construct Wall 110A (DS), Sta. 427+50 to 428+00	10	10	01-Nov-18	14-Nov-18	4												
<b>Wall 111</b>		195	4	27-Sep-16 A	30-Jun-17	320												
CWL111-050	Construct Wall 111 (MSE), Sta. 2231+01 to 2238+08, LT	21	0	27-Sep-16 A	13-Jan-17 A													
CWL111-090	Construct Wall Coping 111 (MSE), Sta. 2231+01 to 2238+08, LT	4	4	22-May-17 A	30-Jun-17	320												
<b>Wall 111A</b>		12	12	06-Jun-18	22-Jun-18	98												
CWL111A-050	Construct Wall 111A (MSE), Sta. 239+30 to 241+30, LT	10	10	06-Jun-18	20-Jun-18	27												
CWL111A-090	Construct Wall Coping 111A (MSE), Sta. 239+30 to 241+30, LT	2	2	21-Jun-18	22-Jun-18	98												
<b>Wall 121 MSE</b>		10	10	05-Feb-18	16-Feb-18	12												
CWL121-060	Construct Wall 121 (MSE), Sta. 260+91 to 275+35, LT	10	10	05-Feb-18	16-Feb-18	12												
<b>Wall 121 S/N</b>		46	46	05-Feb-18	13-Apr-18	22												
CWL121-050	Construct Wall 121 (S/N), Sta. 260+91 to 275+35, LT	28	28	05-Feb-18	16-Mar-18	17												
CWL121-90	Construct Wall 121 (Fascia), Sta. 260+91 to 275+35, LT	12	12	19-Mar-18	05-Apr-18	22												
CWL121-090	Construct Wall Coping 121, Sta. 260+91 to 275+35, LT	6	6	06-Apr-18	13-Apr-18	22												
<b>Wall 123A</b>		6	6	30-Aug-17	07-Sep-17	8												
CWL123A-050	Construct Wall 123A (S/W), Sta. 234+76 to 235+58	6	6	30-Aug-17	07-Sep-17	8												
<b>Wall 124</b>		120	40	27-Dec-16 A	24-Aug-17	96												
CWLTMP01	Construct Temp S/N Wall and Removals, Sta. 270+00 - 278+00. LT	20	0	27-Dec-16 A	12-Jan-17 A													
CWL124-050	Construct Wall 124 (MSE), Sta. 2260+88 to 2280+24, LT	49	30	29-Mar-17 A	09-Aug-17	69												
CWL124-090	Construct Wall Coping 124 (MSE), Sta. 2260+88 to 2280+24, LT	10	10	10-Aug-17	24-Aug-17	96												
<b>Wall 131</b>		33	51	09-Jan-17 A	09-Oct-17	56												
CWL131-050	Construct Wall 131 (MSE), Sta. 1295+60 to 1298+66, RT	10	0	09-Jan-17 A	16-May-17 A													
CWL131-090	Construct Wall Coping 131 (MSE), Sta. 1295+60 to 1298+66, RT	3	51	16-Feb-17 A	09-Oct-17	56												
<b>Wall 132</b>		26	10	15-May-17 A	11-Jul-17	126												
CWL132-050	Construct Wall 132 (MSE), Sta. 2303+13 to 2304+79, LT	15	7	15-May-17 A	06-Jul-17	12												
CWL132-090	Construct Wall Coping 132 (MSE), Sta. 2303+13 to 2304+79, LT	3	3	07-Jul-17	11-Jul-17	126												
<b>Wall 133</b>		36	36	26-Sep-17	17-Nov-17	21												
CWL133-050	Construct Wall 133 (MSE), Sta. 1300+31 to 1310+62, RT	30	30	26-Sep-17	09-Nov-17	0												
CWL133-090	Construct Wall Coping 133 (MSE), Sta. 1300+31 to 1310+62, RT	6	6	10-Nov-17	17-Nov-17	21												
<b>Wall 134</b>		33	33	10-Nov-17	02-Jan-18	13												
CWL134-050	Construct Wall 134 (MSE), Sta. 2306+32 to 2315+47, LT	28	28	10-Nov-17	22-Dec-17	0												
CWL134-090	Construct Wall Coping 134 (MSE), Sta. 2306+32 to 2315+47, LT	5	5	26-Dec-17	02-Jan-18	13												
<b>Wall 138</b>		31	31	07-Jul-17	21-Aug-17	45												
CWL138-050	Construct Wall 138 (MSE), Sta. 2322+66 to 2335+91, LT	26	26	07-Jul-17	14-Aug-17	12												
CWL138-090	Construct Wall Coping 138 (MSE), Sta. 2322+66 to 2335+91, LT	5	5	15-Aug-17	21-Aug-17	45												
<b>Wall 140</b>		27	27	11-Aug-17	21-Sep-17	11												
CWL140-050	Construct Wall 140 (MSE), Sta. 1323+57 to 1330+07, RT	23	23	11-Aug-17	14-Sep-17	11												
CWL140-090	Construct Wall Coping 140 (MSE), Sta. 1323+57 to 1330+07, RT	4	4	15-Sep-17	21-Sep-17	11												
<b>Wall 149 MSE</b>		37	37	31-Jul-17	25-Sep-17	9												
CWL149-050	Construct Wall 149 (MSE), Sta. 365 to 370, RT	12	12	31-Jul-17	16-Aug-17	9												

█ Remaining Level of Effort   
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 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL149-090	Construct Wall Coping 149, Sta. 365 to 370, RT	8	8	13-Sep-17	25-Sep-17	9												
<b>Wall 149 S/N</b>		29	29	31-Jul-17	12-Sep-17	9												
CWL149-070	Construct Wall 149 (S/N), Sta. 1370+00 to 1373+50, RT 2/2	16	16	31-Jul-17	23-Aug-17	5												
CWL149-060	Construct Wall 149 (S/N), Sta. 1358+18 to 1362+24, RT 1/2	14	14	07-Aug-17	28-Aug-17	9												
CWL149-90	Construct Wall 149 (Fascia), Sta. 1370+00 to 1373+50, RT 2/2	10	10	24-Aug-17	07-Sep-17	5												
CWL149-100	Construct Wall 149 (Fascia), Sta. 1358+18 to 1362+24, RT 1/2	10	10	29-Aug-17	12-Sep-17	9												
<b>Wall 151</b>		51	51	15-Aug-17	01-Nov-17	235												
CWL151-050	Construct Wall 151 (MSE), Sta. 2374+02 to 2374+02, LT 1/3	10	10	15-Aug-17	29-Aug-17	25												
CWL151-070	Construct Wall 151 (MSE), Sta. 374+50 to 371+80 3/3	10	10	30-Aug-17	13-Sep-17	25												
CWL151-060	Construct Wall 151 (S/W), Sta. 2376+50 to Technicenter Dr., LT 2/3	10	10	12-Oct-17	26-Oct-17	7												
CWL151-090	Construct Wall Coping 151, Sta. 2374+02 to 2374+02, LT 1/3	3	3	27-Oct-17	01-Nov-17	235												
<b>Wall 156 MSE</b>		20	20	13-Oct-17	13-Nov-17	6												
CWL156-050	Construct Wall 156-1 (S/W), Sta. 396+20 to 400+00, LT	20	20	13-Oct-17	13-Nov-17	6												
<b>Wall 156 S/N</b>		16	16	13-Oct-17	07-Nov-17	5												
CWL156-060	Construct Wall 156-2 (MSE), Sta. 388+60 to 392+20, LT	12	12	13-Oct-17	01-Nov-17	5												
CWL156-090	Construct Wall Coping 156-2 (MSE), Sta. 388+60 to 392+20, LT	4	4	02-Nov-17	07-Nov-17	5												
<b>Wall 158</b>		33	33	02-Aug-17	21-Sep-17	46												
CWL158-050	Construct Wall 158 (MSE), Sta. 1386+96 to 1396+55, RT	28	28	02-Aug-17	13-Sep-17	2												
CWL158-090	Construct Wall Coping 158 (MSE), Sta. 1386+96 to 1396+55, RT	5	5	14-Sep-17	21-Sep-17	46												
<b>Wall 160</b>		33	33	07-Sep-17	26-Oct-17	35												
CWL160-050	Construct Wall 160 (MSE) NBGP at Boggy Creek Turn Around	25	25	07-Sep-17	13-Oct-17	6												
CWL160-090	Construct Wall Coping 160 (MSE) NBGP at Boggy Creek Turn Around	8	8	16-Oct-17	26-Oct-17	35												
<b>Wall 161</b>		34	34	10-Aug-17	29-Sep-17	40												
CWL161-050	Construct Wall 161 (MSE) SBGP at Boggy Creek Turn Around	28	28	10-Aug-17	21-Sep-17	7												
CWL161-090	Construct Wall Coping 161 (MSE) SBGP at Boggy Creek Turn Around	6	6	22-Sep-17	29-Sep-17	40												
<b>Wall 162</b>		28	28	22-Sep-17	03-Nov-17	233												
CWL162-050	Construct Wall 162 (MSE), Sta. 2410+93 to 2416+25, LT	23	23	22-Sep-17	26-Oct-17	7												
CWL162-090	Construct Wall Coping 162 (MSE), Sta. 2410+93 to 2416+25, LT	5	5	27-Oct-17	03-Nov-17	233												
<b>Wall 168</b>		25	25	07-Jul-17	14-Aug-17	286												
CWL168-050	Construct Wall 168 (S/N), Sta. 2416+33 to 2425+96, LT	12	12	07-Jul-17	25-Jul-17	68												
CWL168-90	Construct Wall 168 (Fascia), Sta. 2416+33 to 2425+96, LT	10	10	25-Jul-17	09-Aug-17	286												
CWL168-090	Construct Wall Coping 168 (S/N), Sta. 2416+33 to 2425+96, LT	3	3	09-Aug-17	14-Aug-17	286												
<b>Wall 175</b>		35	35	18-Apr-18	11-Jun-18	314												
CWL175-050	Construct Wall 175 (MSE), Sta. 429+00 to 435+25	31	31	18-Apr-18	04-Jun-18	27												
CWL175-090	Construct Wall Coping 175 (MSE), Sta. 429+00 to 435+25	4	4	06-Jun-18	11-Jun-18	314												
<b>Wall 176</b>		39	39	09-Nov-17	09-Jan-18	414												
CWL176-050	Construct Wall 176 (MSE), Sta. 429+60 to 440+33	33	33	09-Nov-17	29-Dec-17	129												
CWL176-090	Construct Wall Coping 176 (MSE), Sta. 429+60 to 440+33	6	6	02-Jan-18	09-Jan-18	414												
<b>Wall 177</b>		12	12	06-Jun-18	22-Jun-18	306												
CWL177-050	Construct Wall 177 (MSE), Sta. 433+00 to 434+50	10	10	06-Jun-18	20-Jun-18	55												
CWL177-090	Construct Wall Coping 177 (MSE), Sta. 433+00 to 434+50	2	2	21-Jun-18	22-Jun-18	306												
<b>Wall 179</b>		35	35	14-Sep-17	07-Nov-17	317												
CWL179-050	Construct Wall 179 (MSE), Sta. 431+70 to 441+48	30	30	14-Sep-17	30-Oct-17	48												
CWL179-090	Construct Wall Coping 179 (MSE), Sta. 431+70 to 441+48	5	5	01-Nov-17	07-Nov-17	317												
<b>Wall 180</b>		15	15	28-Aug-17	18-Sep-17	55												
CWL180-050	Construct Wall 180 (MSE), Sta. 1433+80 to 1437+57, RT	10	10	28-Aug-17	11-Sep-17	16												
CWL180-090	Construct Wall Coping 180 (MSE), Sta. 1433+80 to 1437+57, RT	5	5	12-Sep-17	18-Sep-17	55												
<b>Wall 188</b>		195	3	26-Sep-16 A	29-Jun-17	321												
CWL188-050	Construct Wall 188 (MSE), Sta. 2248+02 to 2259+15, LT (Fill)	10	0	26-Sep-16 A	21-Nov-16 A													

█ Remaining Level of Effort   
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Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL188-090	Construct Wall Coping 188 (MSE), Sta. 2248+02 to 2259+15, LT (Fill)	3	3	05-Jun-17 A	29-Jun-17	321	█											
<b>Wall 193</b>		12	12	31-Aug-17	18-Sep-17	263		▼										
CWL193-050	Construct Wall 193 (MSE), Sta. 2356+08 to 2359+85, LT	10	10	31-Aug-17	14-Sep-17	5		█										
CWL193-090	Construct Wall Coping 193 (MSE), Sta. 2356+08 to 2359+85, LT	2	2	15-Sep-17	18-Sep-17	263												
<b>Wall 194</b>		17	17	15-Aug-17	08-Sep-17	269		▼										
CWL194-050	Construct Wall 194 (MSE), Sta. 2365+71 to 2370+65, LT	14	14	15-Aug-17	05-Sep-17	12		█										
CWL194-090	Construct Wall Coping 194 (MSE), Sta. 2365+71 to 2370+65, LT	3	3	06-Sep-17	08-Sep-17	269												
<b>Wall T200</b>		10	10	05-Sep-17	18-Sep-17	43		▼										
CWLT200-050	Construct Wall T200 (Temp) at Shelton Rd - Sta. 437+00 to 440+00	10	10	05-Sep-17	18-Sep-17	43		█										
<b>Wall 205</b>		52	52	21-Jun-18	07-Sep-18	241				▶								
CWL205-050	Construct Wall 205 (MSE), Sta. 2475+00 to 2479+00, LT (Fill) (Incl. Rail)	17	17	21-Jun-18	17-Jul-18	55				█								
CWL205-090	Construct Wall Coping 205 (MSE), Sta. 2475+00 to 2479+00, LT	2	2	18-Jul-18	19-Jul-18	274												
CWL208-050	Construct Wall 208 (MSE), Sta. 509+00 to 510+50	30	30	23-Jul-18	05-Sep-18	52					█							
CWL208-090	Construct Wall Coping 208 (MSE), Sta. 509+00 to 510+50	2	2	06-Sep-18	07-Sep-18	52												
<b>Wall 211</b>		10	10	15-May-18	30-May-18	121				▼								
CWL211-050	Construct Wall 211 (SW), Sta. 2505+55 to 2509+18, LT	10	10	15-May-18	30-May-18	121				█								
<b>Wall 212</b>		10	10	08-Dec-17	22-Dec-17	231												
CWL212-050	Construct Wall 212 (SW) Sta. 506+50 to 509+50	10	10	08-Dec-17	22-Dec-17	231												
<b>Wall 217</b>		12	12	27-Oct-17	14-Nov-17	126												
CWL221-050	Construct Wall 221 (MSE), Sta. 2568+39 to 2571+19, (Fill)	10	10	27-Oct-17	10-Nov-17	87												
CWL221-090	Construct Wall Coping 221 (MSE), Sta. 2568+39 to 2571+19	2	2	13-Nov-17	14-Nov-17	126												
<b>Wall 240</b>		14	14	14-Nov-17	05-Dec-17	408												
CWL240-050	Construct Wall 240 (MSE), Sta. 1468+91 to 1469+61, RT (Fill)	11	11	14-Nov-17	30-Nov-17	408												
CWL240-090	Construct Wall Coping 240 (MSE), Sta. 1468+91 to 1469+61, RT (Fill)	3	3	01-Dec-17	05-Dec-17	408												
<b>Wall 241</b>		14	14	03-Jun-19	24-Jun-19	41												
CWL241-050	Construct Wall 241 (MSE), Sta. 1469+65 to 1470+44, RT (Fill)	12	12	03-Jun-19	20-Jun-19	19												
CWL241-090	Construct Wall Coping 241 (MSE), Sta. 1469+65 to 1470+44, RT (Fill)	2	2	21-Jun-19	24-Jun-19	41												
<b>Wall 242</b>		14	14	21-Jun-19	12-Jul-19	29												
CWL242-050	Construct Wall 242 (MSE), Sta. 2477+30 to 2477+18, LT (Fill)	11	11	21-Jun-19	09-Jul-19	19												
CWL242-090	Construct Wall Coping 242 (MSE), Sta. 2477+30 to 2477+18, LT (Fill)	3	3	10-Jul-19	12-Jul-19	29												
<b>Wall 243</b>		13	13	10-Jul-19	26-Jul-19	19												
CWL243-050	Construct Wall 243 (MSE), Sta. 2475+63 to 2477+35, LT (Fill)	11	11	10-Jul-19	24-Jul-19	19												
CWL243-090	Construct Wall Coping 243 (MSE), Sta. 2475+63 to 2477+35, LT (Fill)	2	2	25-Jul-19	26-Jul-19	19												
<b>Wall 252</b>		247	247	25-Sep-17	09-Oct-18	183												
CWL252-050	Construct Wall 252 (MSE), Sta. 594+50 to 597+00, RT	11	11	25-Sep-17	10-Oct-17	39		█										
CWL252-090	Construct Wall Coping 252 (MSE), Sta. 594+50 to 597+00, RT	3	3	11-Oct-17	13-Oct-17	327												
CWL231-050	Construct Wall 231 (MSE), Sta. 587+37 to 587+96	10	10	21-Sep-18	05-Oct-18	163												
CWL231-090	Construct Wall Coping 231 (MSE), Sta. 587+37 to 587+96	2	2	08-Oct-18	09-Oct-18	183												
<b>Wall 253</b>		18	18	08-Oct-18	02-Nov-18	191												
CWL253-050	Construct Wall 253 (MSE), Sta. 26+00 to 31+00, LT	14	14	08-Oct-18	26-Oct-18	163												
CWL253-090	Construct Wall Coping 253 (MSE), Sta. 26+00 to 31+00, LT	4	4	29-Oct-18	02-Nov-18	191												
<b>Wall 254</b>		17	17	29-Oct-18	21-Nov-18	181												
CWL254-050	Construct Wall 254 (MSE), Sta. 26+00 to 31+00, RT	14	14	29-Oct-18	16-Nov-18	163												
CWL254-090	Construct Wall Coping 254 (MSE), Sta. 26+00 to 31+00, RT	3	3	19-Nov-18	21-Nov-18	181												
<b>Wall 255 (Gabion)</b>		13	13	13-Nov-17	01-Dec-17	294												
CWL255-050	Construct Wall 255 (MSE), Sta. 115+50 to 117+50, LT	11	11	13-Nov-17	29-Nov-17	87												
CWL255-090	Construct Wall Coping 255 (MSE), Sta. 115+50 to 117+50, LT	2	2	30-Nov-17	01-Dec-17	294												
<b>Wall 256</b>		296	296	30-May-17 A	24-Sep-18	251												
CWL256-050	Construct Wall 256 (MSE), Sta. 14+20 to 18+51	26	13	30-May-17 A	14-Jul-17	8	█											



183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL256-090	Construct Wall Coping 256 (MSE), Sta. 14+20 to 18+51	3	3	17-Jul-17	19-Jul-17	123												
CWL260-050	Construct Wall 260 (S/W), Sta. 434+50 to 436+50	10	10	08-Sep-17	22-Sep-17	8												
CWL261-050	Construct Wall 261 (MSE), Sta. 436+50 to 439+00	10	10	08-Sep-17	22-Sep-17	8												
CWL261-090	Construct Wall Coping 261 (MSE), Sta. 436+50 to 439+00	7	7	25-Sep-17	04-Oct-17	45												
CWL257-050	Construct Wall 257 (MSE), Sta. 14+50 to 19+50	14	14	12-Jan-18	31-Jan-18	27												
CWL257-090	Construct Wall Coping 257 (MSE), Sta. 14+50 to 19+50	3	3	01-Feb-18	05-Feb-18	27												
CWL259-050	Construct Wall 259 (MSE), Sta. 38+50 to 43+00	13	13	29-May-18	15-Jun-18	44												
CWL259-090	Construct Wall Coping 259 (MSE), Sta. 38+50 to 43+00	3	3	18-Jun-18	21-Jun-18	244												
CWL258-050	Construct Wall 258 (MSE), Sta. 524+50 to 525+50	10	10	12-Jul-18	25-Jul-18	90												
CWL258-090	Construct Wall Coping 258 (MSE), Sta. 524+50 to 525+50	2	2	26-Jul-18	27-Jul-18	113												
CWL262-050	Construct Wall 262 (MSE), Herrera Street Wall LT (Change Order #3)	10	10	06-Sep-18	20-Sep-18	163												
CWL262-90	Construct Wall Coping 262 (MSE), Herrera Street Wall LT (Change Ord	2	2	21-Sep-18	24-Sep-18	251												
<b>Bridges</b>		<b>670</b>	<b>434</b>	<b>23-Jun-16 A</b>	<b>22-Apr-19</b>	<b>113</b>												
<b>7 NBGP Over Little Walnut Creek</b>		<b>262</b>	<b>29</b>	<b>23-Jun-16 A</b>	<b>07-Aug-17</b>	<b>111</b>												
CBR07-0500	Construct Columns - Bridge 07 (NBGP Over Little Walnut Creek) - Sta.	6	0	29-Jul-16 A	25-Aug-16 A													
CBR07-0400	Drill Shafts - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302+00	11	0	23-Jun-16 A	07-Sep-16 A													
CBR07-0600	Construct Caps - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302	16	0	22-Aug-16 A	16-Sep-16 A													
CBR07-0550	Construct Abutments - Bridge 07 (NBGP Over Little Walnut Creek) - Sta	15	0	02-Aug-16 A	04-Nov-16 A													
CBR07-0700	Erect Beams - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302+00	2	0	01-Feb-17 A	10-May-17 A													
CBR07-0800	Construct Deck - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302	14	14	22-May-17 A	17-Jul-17	66												
CBR07-0900	Construct Rail/Surf. Trt - Bridge 07 (NBGP Over Little Walnut Creek) - S	15	15	18-Jul-17	07-Aug-17	111												
<b>10 SBGP Over Little Walnut Creek</b>		<b>268</b>	<b>32</b>	<b>19-Jul-16 A</b>	<b>11-Aug-17</b>	<b>93</b>												
CBR10-0500	Construct Columns - Bridge 10 (SBGP Over Little Walnut Creek) - Sta.	8	0	08-Aug-16 A	29-Aug-16 A													
CBR10-0400	Drill Shafts - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302+00	12	0	19-Jul-16 A	08-Sep-16 A													
CBR10-0600	Construct Caps - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302	16	0	22-Aug-16 A	19-Sep-16 A													
CBR10-0550	Construct Abutments - Bridge 10 (SBGP Over Little Walnut Creek) - Sta	15	0	09-Aug-16 A	28-Nov-16 A													
CBR10-0700	Erect Beams - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302+00	2	0	02-Feb-17 A	11-May-17 A													
CBR10-0800	Construct Deck - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302	17	17	01-Jun-17 A	20-Jul-17	93												
CBR10-0900	Construct Rail/Surf. Trt - Bridge 10 (SBGP Over Little Walnut Creek) - S	15	15	21-Jul-17	11-Aug-17	93												
<b>18a NBGP Over Boggy Creek</b>		<b>174</b>	<b>60</b>	<b>25-Jan-17 A</b>	<b>16-Oct-17</b>	<b>66</b>												
CBR18a-0400	Drill Shafts - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	21	0	25-Jan-17 A	03-Apr-17 A													
CBR18a-0500	Construct Columns - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+	22	0	06-Mar-17 A	14-Apr-17 A													
CBR18a-0600	Construct Caps - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	40	0	15-Mar-17 A	01-May-17 A													
CBR18a-0550	Construct Abutments - Bridge 18a (NBGP Over Boggy Creek) - Sta. 42	15	0	10-Feb-17 A	01-May-17 A													
CBR18a-0700	Erect Beams - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	10	0	21-Apr-17 A	02-Jun-17 A													
CBR18a-0800	Construct Deck - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	35	35	18-Jul-17	07-Sep-17	66												
CBR18a-0900	Construct Rail/Surf. Trt - Bridge 18a (NBGP Over Boggy Creek) - Sta. 4	15	15	08-Sep-17	29-Sep-17	66												
CSW-1800	Construct Sidewalk - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+	10	10	02-Oct-17	16-Oct-17	66												
<b>19a SBGP Over Boggy Creek</b>		<b>127</b>	<b>45</b>	<b>27-Jan-17 A</b>	<b>31-Aug-17</b>	<b>70</b>												
CBR19a-0400	Drill Shafts - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	21	0	27-Jan-17 A	23-Mar-17 A													
CBR19a-0500	Construct Columns - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+	22	0	09-Mar-17 A	07-Apr-17 A													
CBR19a-0600	Construct Caps - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	35	0	23-Mar-17 A	08-Apr-17 A													
CBR19a-0550	Construct Abutments - Bridge 19a (SBGP Over Boggy Creek) - Sta. 42	15	0	16-Feb-17 A	01-May-17 A													
CBR19a-0700	Erect Beams - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	9	0	18-Apr-17 A	08-Jun-17 A													
CBR19a-0800	Construct Deck - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	30	30	26-Jun-17	09-Aug-17	70												
CBR19a-0900	Construct Rail/Surf. Trt - Bridge 19a (SBGP Over Boggy Creek) - Sta. 4	15	15	10-Aug-17	31-Aug-17	70												
<b>23 NB to SB U-Turn at Boggy Creek</b>		<b>236</b>	<b>267</b>	<b>02-Jun-17 A</b>	<b>09-Aug-18</b>	<b>206</b>												
CBR57-0402	Drill Shafts (Abuts) - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	10	10	02-Jun-17 A	11-Jul-17	27												

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone















183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CSE0080	Construct Select - Temp Pave On/Off Rmps - Sta. 205+00 to 270+00 &	2	0	24-May-16 A	20-Feb-17 A													
CTP0080	Construct Temp Pave On/Off Rmps - Sta 205+00 to 270+00 & NB/SB W	9	0	19-Jun-16 A	27-Feb-17 A													
CEW1110	Earthwork - Temp Pave SBML to SBGP Crossover - Sta. 446+60 to 449+1	3	3	07-Aug-17	10-Aug-17	91												
CSE1110	Construct Select - Temp Pave SBML to SBGP Crossover - Sta. 446+60	2	2	11-Aug-17	14-Aug-17	91												
CTP1110	Construct Temp Pave SBML to SBGP Crossover - Sta 446+60 to 449+1	1	1	15-Aug-17	15-Aug-17	91												
CEW2970	Earthwork - Temp Pave Shelton Road Access - Sta. 437+00 to 440+00	1	1	01-Sep-17	01-Sep-17	43												
CEW1610	Earthwork - Temp Widen for SBGP (2) - Sta. 550+00 to 561+00	3	3	01-Sep-17	06-Sep-17	119												
CSE1610	Construct Select - Temp Widen for SBGP (2) - Sta. 550+00 to 561+00	1	1	07-Sep-17	07-Sep-17	172												
CTP1610	Construct Temp Widening for SBGP (2) - Sta 550+00 to 561+00	1	1	08-Sep-17	08-Sep-17	172												
CSE2970	Construct Select - Temp Pave Shelton Road Access - Sta. 437+00 to 440+00	1	1	20-Sep-17	20-Sep-17	43												
CTP2970	Construct Temp Pave Shelton Road Access - Sta 437+00 to 440+00	2	2	21-Sep-17	22-Sep-17	43												
CEW1260	Earthwork - Temp Widening NBGP to Inside - Sta. 549+00 to 554+00	3	3	13-Oct-17	18-Oct-17	154												
CSE1260	Construct Select - Temp Widening NBGP to Inside - Sta. 549+00 to 554+00	2	2	19-Oct-17	20-Oct-17	154												
CTP1260	Construct Temp Widening NBGP to Inside - Sta 549+00 to 554+00	1	1	23-Oct-17	23-Oct-17	154												
CEW1150	Earthwork - Temp Pave NBML to NBGP X-over (TP-1) - Sta. 453+50 to 456+00	3	3	18-Dec-17	21-Dec-17	19												
CSE1150	Construct Select - Temp Pave NBML to NBGP X-over (TP-1) - Sta. 453+50 to 456+00	2	2	22-Dec-17	26-Dec-17	19												
CTP1150	Construct Temp Pave NBML to NBGP X-over (TP-1) - Sta 453+50 to 456+00	2	2	27-Dec-17	28-Dec-17	19												
CEW1250	Earthwork - Temp Widen SBGP to Outside (2) - Sta. 573+00 to 605+00	3	3	28-Dec-17	02-Jan-18	177												
CEW1240	Earthwork - Temp Pave NBML to NBGP Crossover - Sta. 588+00 to 596+00	8	8	21-Dec-17	03-Jan-18	103												
CSE1250	Construct Select - Temp Widen SBGP to Outside (2) - Sta. 573+00 to 605+00	3	3	03-Jan-18	05-Jan-18	177												
CSE1240	Construct Select - Temp Pave NBML to NBGP Crossover - Sta. 588+00 to 596+00	3	3	04-Jan-18	08-Jan-18	103												
CTP1250	Construct Temp Widening SBGP to Outside (2) - Sta 573+00 to 605+00	2	2	08-Jan-18	09-Jan-18	177												
CTP1240	Construct Temp Pave NBML to NBGP Crossover - Sta 588+00 to 596+00	2	2	09-Jan-18	10-Jan-18	103												
CEW1015	Earthwork - Temp X-over SBML to SBGP to Patton - Sta. 570+00 to 572+00	2	2	23-Mar-18	26-Mar-18	222												
CEW1580	Earthwork - Temp Widen for NBML to NBGP X-over - Sta. 481+00 to 484+00	3	3	23-Mar-18	27-Mar-18	38												
CSE1015	Construct Select - Temp X-over SBML to SBGP to Patton - Sta. 570+00 to 572+00	2	2	27-Mar-18	28-Mar-18	222												
CSE1580	Construct Select - Temp Widen for NBML to NBGP X-over - Sta. 481+00 to 484+00	2	2	28-Mar-18	29-Mar-18	38												
CTP1015	Construction Temp X-over SBML to SBGP to Patton - Sta 570+00 to 572+00	1	1	29-Mar-18	29-Mar-18	222												
CTP1580	Construct Temp Widening for NBML to NBGP X-over - Sta 481+00 to 484+00	2	2	30-Mar-18	02-Apr-18	38												
<b>Signals and Illumination</b>		<b>292</b>	<b>125</b>	<b>29-Aug-16 A</b>	<b>25-Jan-18</b>	<b>21</b>												
<b>Roadway Illumination</b>		<b>267</b>	<b>100</b>	<b>29-Aug-16 A</b>	<b>18-Dec-17</b>	<b>46</b>												
CTI-4000	Construct Temp Illum. - US 290 to Springdale/Manor Road	20	0	29-Aug-16 A	21-Sep-16 A													
CTI-4010	Construct Temp Illum. - Springdale/Manor Road to Loyola Lane	20	20	19-Jul-17	16-Aug-17	30												
CTI-4020	Construct Temp Illum. - Loyola Lane to MLK/FM969	20	20	17-Aug-17	15-Sep-17	30												
CTI-4030	Construct Temp Illum. - MLK/FM969 to Boggy Creek	20	20	18-Sep-17	18-Oct-17	30												
CTI-4040	Construct Temp Illum. - Boggy Creek to Colorado River	20	20	19-Oct-17	16-Nov-17	30												
CTI-4050	Construct Temp Illum. - Colorado River to Patton	20	20	17-Nov-17	18-Dec-17	46												
<b>Traffic Signals</b>		<b>20</b>	<b>20</b>	<b>28-Dec-17</b>	<b>25-Jan-18</b>	<b>4</b>												
CTI-4070	Construct Temp Signals - Vargas Road, Sta. 543+50	20	20	28-Dec-17	25-Jan-18	4												
<b>Environmental Mitigation</b>		<b>140</b>	<b>140</b>	<b>11-Oct-17</b>	<b>11-May-18</b>	<b>124</b>												
<b>Noise Walls</b>		<b>140</b>	<b>140</b>	<b>11-Oct-17</b>	<b>11-May-18</b>	<b>124</b>												
CWL182-050	Construct Wall 182 (Property), Sta. 199+36 to 209+87, RT	35	35	11-Oct-17	04-Dec-17	124												
CWL185-050	Construct Wall 185 (Property), Sta. 222+36 to 231+91, RT	35	35	05-Dec-17	25-Jan-18	124												
CWL184-050	Construct Wall 184 (Property), Sta. 216+40 to 221+73, RT	35	35	26-Jan-18	19-Mar-18	124												
CWL183-050	Construct Wall 183 (Property), Sta. 210+37 to 216+04, RT	35	35	21-Mar-18	11-May-18	124												
<b>Mainlanes</b>		<b>800</b>	<b>547</b>	<b>26-Apr-16 A</b>	<b>16-Oct-19</b>	<b>11</b>												
<b>Removals</b>		<b>660</b>	<b>276</b>	<b>02-May-16 A</b>	<b>01-Mar-19</b>	<b>146</b>												
<b>ROW Preparation</b>		<b>660</b>	<b>0</b>	<b>02-May-16 A</b>	<b>02-Dec-16 A</b>													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCG0230	Clear/Grub/Removals - NBML Outside - Sta. 210+00 to 228+00	5	0	02-May-16 A	13-May-16 A													
CCG2940	Clear/Grub/Removals - SBML Tie-In/Center - Sta. 205+00 to 230+00	2	0	11-Jul-16 A	12-Jul-16 A													
CCG0490	Clear/Grub/Removals - SBML Inside - Sta. 205+00 to 251+00	4	0	11-Jul-16 A	15-Jul-16 A													
CCG8580	Clear/Grub/Removals - SBML Outside - Sta. 210+00 to 251+00	4	0	12-Jul-16 A	18-Jul-16 A													
CCG0410	Clear/Grub/Removals - NBML Inside - Sta. 205+00 to 251+00	5	0	12-Jul-16 A	19-Jul-16 A													
CCG0500	Clear/Grub/Removals - SBML Off-Ramp - Sta. 248+00 to 251+00	2	0	18-Jul-16 A	20-Jul-16 A													
CCG0970	Clear/Grub/Removals - NBML - Sta. 320+00 to 370+00	7	0	12-Jul-16 A	21-Jul-16 A													
CCG1180	Clear/Grub/Removals - SBML - Sta. 370+00 to 395+00	3	0	18-Jul-16 A	21-Jul-16 A													
CCG0670	Clear/Grub/Removals - NBML - Sta. 246+00 to 320+00	10	0	12-Jul-16 A	22-Jul-16 A													
CCG1850	Clear/Grub/Removals - NBML - Sta. 395+00 to 425+00	5	0	18-Jul-16 A	23-Jul-16 A													
CCG2080	Clear/Grub/Removals - SBML - Sta. 395+00 to 425+00	5	0	18-Jul-16 A	23-Jul-16 A													
CCG1170	Clear/Grub/Removals - NBML - Sta. 370+00 to 395+00	5	0	18-Jul-16 A	25-Jul-16 A													
CCG0980	Clear/Grub/Removals - SBML - Sta. 320+00 to 370+00	9	0	12-Jul-16 A	25-Jul-16 A													
CCG0680	Clear/Grub/Removals - SBML - Sta. 251+00 to 320+00	13	0	12-Jul-16 A	29-Jul-16 A													
CCG2230	Clear/Grub/Removals - NBML - Sta. 460+00 to 488+00	4	0	01-Aug-16 A	05-Aug-16 A													
CCG1310	Clear/Grub/Removals - NBML - Sta. 524+00 to 530+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1340	Clear/Grub/Removals - SBML - Sta. 530+00 to 535+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1550	Clear/Grub/Removals - SBML - Sta. 525+00 to 530+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG2950	Clear/Grub/Removals - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave	2	0	03-Aug-16 A	08-Aug-16 A													
CCG1860	Clear/Grub/Removals - NBML - Sta. 430+00 to 460+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG1960	Clear/Grub/Removals - NBML - Sta. 543+50 to 558+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG1810	Clear/Grub/Removals - NBML - Sta. 558+00 to 573+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG2090	Clear/Grub/Removals - SBML - Sta. 430+00 to 460+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG2240	Clear/Grub/Removals - SBML - Sta. 460+00 to 486+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG2965	Clear/Grub/Removals - SBML - Sta. 555+00 to 558+00 Plug	2	0	03-Aug-16 A	08-Aug-16 A													
CCG1290	Clear/Grub/Removals - NBML - Sta. 485+00 to 505+00	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1920	Clear/Grub/Removals - NBML - Sta. 573+00 to 590+00	3	0	03-Aug-16 A	09-Aug-16 A													
CCG1540	Clear/Grub/Removals - SBML - Sta. 485+00 to 505+00	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1890	Clear/Grub/Removals - SBML - Sta. 558+00 to 585+00 (Full Width)	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1280	Clear/Grub/Removals - SBML - Sta. 535+00 to 555+00	4	0	03-Aug-16 A	10-Aug-16 A													
CCG1870	Clear/Grub/Removals - SBML Inside - Sta. 585+00 to 597+00 SB to EB	2	0	08-Aug-16 A	12-Aug-16 A													
CCG8700	Clear/Grub/Removals - NBML Outside - Sta. 231+00 to 250+00	5	0	06-Sep-16 A	12-Sep-16 A													
CCG0360	Clear/Grub/Removals - NBML Tie-In 205+00 to 214+00	2	0	01-Dec-16 A	02-Dec-16 A													
<b>Bridge Removals</b>		276	276	05-Jan-18	01-Mar-19	146												
CDM0730	Demo - SBML US 183 Over Little Walnut Creek Bridge - Sta 301+00 to :	10	10	05-Jan-18	18-Jan-18	129												
CDM2060	Demo - SBML US 183 Over Boggy Creek Bridge - Sta 425+00 to 430+0	15	15	05-Jan-18	25-Jan-18	141												
CDM0720	Demo - NBML US 183 Over Little Walnut Creek Bridge - Sta 301+00 to :	10	10	02-Feb-18	15-Feb-18	119												
CDM2070	Demo - NBML US 183 Over Boggy Creek Bridge - Sta 425+00 to 430+0	15	15	02-Feb-18	23-Feb-18	136												
CDM1840	Demo - Existing NB Bridge Over Colorado River - Sta 516+00 to 524+00	15	15	11-Jun-18	03-Jul-18	0												
CDM2890	Demo - Ped Bridge at Purple Sage - Sta 210+00 to 250+00	10	10	19-Sep-18	03-Oct-18	245												
CDM2220	Demo - SBML US 183 Over Bolm Rd - Sta 470+00	10	10	12-Feb-19	26-Feb-19	34												
CDM2210	Demo - NBML US 183 Over Bolm Rd - Sta 470+00	10	10	15-Feb-19	01-Mar-19	63												
<b>Earthwork</b>		665	451	13-Jul-16 A	17-May-19	70												
<b>Excavation</b>		665	451	13-Jul-16 A	17-May-19	70												
CEW0230	Earthwork - NBML Outside - Sta. 210+00 to 228+00	26	0	08-Aug-16 A	11-Oct-16 A													
CEW0490	Earthwork - SBML Inside - Sta. 205+00 to 251+00	20	0	13-Jul-16 A	19-Nov-16 A													
CEW8700	Earthwork - NBML Outside - Sta. 231+00 to 250+00	11	0	25-Nov-16 A	10-Jun-17 A													

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CSE0670	Construct Select - NBML - Sta. 246+00 to 320+00	37	37	20-Feb-18	16-Apr-18	12																								
CGE1550	Install Geogrid - SBML - Sta. 525+00 to 530+00	2	2	16-Apr-18	18-Apr-18	20																								
CSE1540	Construct Select - SBML - Sta. 485+00 to 505+00	4	4	18-Apr-18	23-Apr-18	3																								
CSE0680	Construct Select - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	45	45	16-Feb-18	26-Apr-18	0																								
CSE1340	Construct Select - SBML - Sta. 530+00 to 535+00	2	2	15-May-18	16-May-18	0																								
CGE1340	Install Geogrid - SBML - Sta. 530+00 to 535+00	1	1	17-May-18	17-May-18	0																								
CSE1850	Construct Select - NBML - Sta. 395+00 to 425+00	40	40	23-Apr-18	22-Jun-18	151																								
CSE1860	Construct Select - NBML - Sta. 430+00 to 460+00	5	5	25-Jun-18	02-Jul-18	151																								
CSE1280	Construct Select - SBML - Sta. 535+00 to 555+00	5	5	27-Jun-18	03-Jul-18	89																								
CGE1280	Install Geogrid - SBML - Sta. 535+00 to 555+00	2	2	05-Jul-18	06-Jul-18	204																								
CSE1960	Construct Select - NBML - Sta. 543+50 to 558+00	5	5	11-Jul-18	17-Jul-18	84																								
CGE1960	Install Geogrid - NBML - Sta. 543+50 to 558+00	2	2	18-Jul-18	19-Jul-18	87																								
CSE2090	Construct Select - SBML - Sta. 430+00 to 460+00	5	5	13-Jul-18	20-Jul-18	63																								
CSE2080	Construct Select - SBML - Sta. 395+00 to 425+00	24	24	20-Jul-18	27-Aug-18	137																								
CSE1920	Construct Select - NBML - Sta. 573+00 to 590+00	5	5	20-Sep-18	26-Sep-18	205																								
CSE1870	Construct Select - SBML Inside - Sta. 585+00 to 597+00 SB to EB	2	2	28-Sep-18	01-Oct-18	62																								
CSE2965	Construct Select - SBML - Sta. 555+00 to 558+00 Plug	2	2	01-Oct-18	03-Oct-18	55																								
CGE1920	Install Geogrid - NBML - Sta. 573+00 to 590+00	5	5	27-Sep-18	04-Oct-18	205																								
CGE2965	Install Geogrid - SBML - Sta. 555+00 to 558+00 Plug	1	1	04-Oct-18	04-Oct-18	55																								
CSE1810	Construct Select - NBML - Sta. 558+00 to 573+00	2	2	01-Nov-18	02-Nov-18	209																								
CGE1810	Install Geogrid - NBML - Sta. 558+00 to 573+00	2	2	05-Nov-18	06-Nov-18	209																								
CSE1890	Construct Select - SBML - Sta. 558+00 to 585+00 (Full Width)	5	5	06-Nov-18	12-Nov-18	40																								
CGE1890	Install Geogrid - SBML - Sta. 558+00 to 585+00 (Full Width)	3	3	13-Nov-18	15-Nov-18	40																								
CSE2240	Construct Select - SBML - Sta. 460+00 to 486+00	4	4	16-Apr-19	19-Apr-19	3																								
CSE2230	Construct Select - NBML - Sta. 460+00 to 488+00	5	5	16-May-19	23-May-19	15																								
<b>Pavement</b>		<b>452</b>	<b>452</b>	<b>11-Aug-17</b>	<b>10-Jul-19</b>	<b>59</b>																								
<b>Asphalt Pavement</b>		<b>435</b>	<b>435</b>	<b>11-Aug-17</b>	<b>12-Jun-19</b>	<b>71</b>																								
CBB0360	Construct Bond Breaker - NBML Tie-In 205+00 to 214+00	1	1	11-Aug-17	11-Aug-17	160																								
CBB8700	Construct Bond Breaker - NBML Outside - Sta. 231+00 to 250+00	3	3	14-Aug-17	16-Aug-17	267																								
CBB0490	Construct Bond Breaker - SBML Inside - Sta. 205+00 to 251+00	3	3	11-Sep-17	13-Sep-17	20																								
CBB0230	Construct Bond Breaker - NBML Outside - Sta. 210+00 to 228+00	3	3	14-Sep-17	18-Sep-17	124																								
CBB2940	Construct Bond Breaker - SBML Tie-In/Center - Sta. 205+00 to 230+00	1	1	02-Nov-17	02-Nov-17	34																								
CBB1290	Construct Bond Breaker - NBML - Sta. 485+00 to 505+00	2	2	15-Dec-17	18-Dec-17	46																								
CBB8580	Construct Bond Breaker - SBML Outside - Sta. 210+00 to 251+00	1	1	29-Dec-17	29-Dec-17	34																								
CBB2950	Construct Bond Breaker - NBML - Sta. 530+00 to 535+00 (Excl. Tmp P&E)	1	1	02-Jan-18	02-Jan-18	44																								
CBB0410	Construct Bond Breaker - NBML Inside - Sta. 205+00 to 251+00	2	2	10-Jan-18	11-Jan-18	184																								
CBB1310	Construct Bond Breaker - NBML - Sta. 524+00 to 530+00	1	1	07-Mar-18	07-Mar-18	3																								
CBB0980	Construct Bond Breaker - SBML - Sta. 320+00 to 370+00	4	4	26-Mar-18	29-Mar-18	34																								
CBB1180	Construct Bond Breaker - SBML - Sta. 370+00 to 395+00	1	1	13-Apr-18	13-Apr-18	132																								
CBB1550	Construct Bond Breaker - SBML - Sta. 525+00 to 530+00	1	1	24-Apr-18	24-Apr-18	20																								
CBB0670	Construct Bond Breaker - NBML - Sta. 246+00 to 320+00	4	4	25-Apr-18	30-Apr-18	12																								
CBB0970	Construct Bond Breaker - NBML - Sta. 320+00 to 370+00	4	4	25-Apr-18	30-Apr-18	13																								
CBB1170	Construct Bond Breaker - NBML - Sta. 370+00 to 395+00	2	2	27-Apr-18	30-Apr-18	117																								
CBB1540	Construct Bond Breaker - SBML - Sta. 485+00 to 505+00	2	2	04-May-18	07-May-18	3																								
CBB0680	Construct Bond Breaker - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	4	4	04-May-18	10-May-18	0																								
CBB1340	Construct Bond Breaker - SBML - Sta. 530+00 to 535+00	1	1	24-May-18	24-May-18	0																								
CBB1280	Construct Bond Breaker - SBML - Sta. 535+00 to 555+00	2	2	19-Jul-18	20-Jul-18	204																								



183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBB1860	Construct Bond Breaker - NBML - Sta. 430+00 to 460+00	2	2	19-Jul-18	20-Jul-18	151												
CBB2090	Construct Bond Breaker - SBML - Sta. 430+00 to 460+00	2	2	16-Aug-18	17-Aug-18	183												
CBB2080	Construct Bond Breaker - SBML - Sta. 395+00 to 425+00	2	2	12-Sep-18	14-Sep-18	137												
CBB1850	Construct Bond Breaker - NBML - Sta. 395+00 to 425+00	4	4	12-Sep-18	17-Sep-18	172												
CBB1960	Construct Bond Breaker - NBML - Sta. 543+50 to 558+00	2	2	24-Sep-18	25-Sep-18	142												
CBB1870	Construct Bond Breaker - SBML Inside - Sta. 585+00 to 597+00 SB to E	1	1	08-Oct-18	08-Oct-18	95												
CBB2965	Construct Bond Breaker - SBML - Sta. 555+00 to 558+00 Plug	1	1	10-Oct-18	10-Oct-18	73												
CBB1920	Construct Bond Breaker - NBML - Sta. 573+00 to 590+00	2	2	22-Oct-18	23-Oct-18	205												
CBB1810	Construct Bond Breaker - NBML - Sta. 558+00 to 573+00	1	1	12-Nov-18	12-Nov-18	209												
CBB1890	Construct Bond Breaker - SBML - Sta. 558+00 to 585+00 (Full Width)	2	2	04-Dec-18	05-Dec-18	40												
CBB2240	Construct Bond Breaker - SBML - Sta. 460+00 to 486+00	2	2	06-May-19	08-May-19	3												
CBB2230	Construct Bond Breaker - NBML - Sta. 460+00 to 488+00	2	2	11-Jun-19	12-Jun-19	15												
<b>Concrete Pavement</b>		<b>451</b>	<b>451</b>	<b>14-Aug-17</b>	<b>10-Jul-19</b>	<b>59</b>												
CCP0360	Construct CRCP - NBML Tie-In 205+00 to 214+00	3	3	14-Aug-17	16-Aug-17	160												
CCP8700	Construct CRCP - NBML Outside - Sta. 231+00 to 250+00	12	12	17-Aug-17	05-Sep-17	267												
CCP0490	Construct CRCP - SBML Inside - Sta. 205+00 to 251+00	10	10	14-Sep-17	28-Sep-17	20												
CCP0230	Construct CRCP - NBML Outside - Sta. 210+00 to 228+00	10	10	20-Sep-17	04-Oct-17	124												
CCP2940	Construct CRCP - SBML Tie-In/Center - Sta. 205+00 to 230+00	3	3	03-Nov-17	07-Nov-17	34												
CCP2950	Construct CRCP - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave TP-	3	3	03-Jan-18	05-Jan-18	44												
CCP1290	Construct CRCP - NBML - Sta. 488+00 to 505+00	14	14	20-Dec-17	10-Jan-18	46												
CCP8580	Construct CRCP - SBML Outside - Sta. 210+00 to 251+00	10	10	02-Jan-18	15-Jan-18	34												
CCP0410	Construct CRCP - NBML Inside - Sta. 205+00 to 251+00	15	15	12-Jan-18	01-Feb-18	184												
CCP1310	Construct CRCP - NBML - Sta. 524+00 to 530+00	5	5	08-Mar-18	14-Mar-18	3												
CCP1180	Construct CRCP - SBML - Sta. 370+00 to 395+00	10	10	16-Apr-18	30-Apr-18	132												
CCP1550	Construct CRCP - SBML - Sta. 525+00 to 530+00	4	4	25-Apr-18	30-Apr-18	20												
CCP0980	Construct CRCP - SBML - Sta. 320+00 to 370+00	28	28	30-Mar-18	11-May-18	34												
CCP1170	Construct CRCP - NBML - Sta. 370+00 to 395+00	15	15	01-May-18	23-May-18	117												
CCP1540	Construct CRCP - SBML - Sta. 486+00 to 505+00	12	12	09-May-18	25-May-18	3												
CCP1340	Construct CRCP - SBML - Sta. 530+00 to 535+00	4	4	25-May-18	31-May-18	0												
CCP0970	Construct CRCP - NBML - Sta. 320+00 to 370+00	29	29	01-May-18	14-Jun-18	13												
CCP0670	Construct CRCP - NBML - Sta. 246+00 to 320+00	30	30	01-May-18	15-Jun-18	12												
CCP0680	Construct CRCP - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	35	35	11-May-18	06-Jul-18	0												
CCP1280	Construct CRCP - SBML - Sta. 535+00 to 555+00	15	15	23-Jul-18	13-Aug-18	204												
CCP1860	Construct CRCP - NBML - Sta. 430+00 to 460+00	18	18	23-Jul-18	16-Aug-18	151												
CCP2080	Construct CRCP - SBML - Sta. 395+00 to 425+00	19	19	14-Sep-18	15-Oct-18	137												
CCP2965	Construct CRCP - SBML - Sta. 555+00 to 558+00 Plug	3	3	11-Oct-18	15-Oct-18	73												
CCP1960	Construct CRCP - NBML - Sta. 543+50 to 558+00	18	18	26-Sep-18	23-Oct-18	142												
CCP1850	Construct CRCP - NBML - Sta. 395+00 to 425+00	34	34	19-Sep-18	08-Nov-18	172												
CCP1920	Construct CRCP - NBML - Sta. 573+00 to 590+00	17	17	30-Nov-18	26-Dec-18	181												
CCP1890	Construct CRCP - SBML - Sta. 558+00 to 585+00 (Full Width)	17	17	06-Dec-18	02-Jan-19	40												
CCP1810	Construct CRCP - NBML - Sta. 558+00 to 573+00	5	5	27-Dec-18	03-Jan-19	181												
CCP1870	Construct CRCP - SBML Inside - Sta. 585+00 to 597+00 SB to EB	4	4	03-Jan-19	08-Jan-19	40												
CCP2090	Construct CRCP - SBML - Sta. 430+00 to 460+00	17	17	09-Jan-19	31-Jan-19	92												
CCP2240	Construct CRCP - SBML - Sta. 460+00 to 486+00	10	10	09-May-19	23-May-19	3												
CCP2230	Construct CRCP - NBML - Sta. 460+00 to 488+00	17	17	13-Jun-19	10-Jul-19	15												
<b>Retaining Walls</b>		<b>557</b>	<b>339</b>	<b>12-Aug-16 A</b>	<b>29-Nov-18</b>	<b>203</b>												
CWL120A-050	Construct Wall 120A (MSE) Sta. 1316+00 to 1318+00	10	10	26-Jun-17	11-Jul-17	10												

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL120A-090	Construct Wall Coping 120A (MSE) Sta. 1316+00 to 1318+00	2	2	12-Jul-17	13-Jul-17	105												
CWL119A-050	Construct Wall 119A (MSE) Sta. 1316+00 to 1318+00	10	10	12-Jul-17	25-Jul-17	10												
CWL119A-090	Construct Wall Coping 119A (MSE) Sta. 1316+00 to 1318+00	3	3	26-Jul-17	28-Jul-17	94												
CWL121A-050	Construct Wall 121A (MSE) Sta. 1316+00 to 1318+00	10	10	26-Jul-17	09-Aug-17	10												
CWL121A-090	Construct Wall Coping 121A (MSE) Sta. 1316+00 to 1318+00	2	2	10-Aug-17	11-Aug-17	85												
CWL122A-050	Construct Wall 122A (MSE) Sta. 1316+00 to 1318+00	10	10	10-Aug-17	24-Aug-17	94												
CWL122A-090	Construct Wall Coping 122A (MSE) Sta. 1316+00 to 1318+00	2	2	25-Aug-17	28-Aug-17	94												
CWL118A-050	Construct Wall 118A (MSE) Sta. 240+57 to 240+85	10	10	21-Jun-18	06-Jul-18	27												
CWL118A-090	Construct Wall Coping 118A (MSE) Sta. 240+57 to 240+85	3	3	09-Jul-18	11-Jul-18	77												
<b>Wall 108 MSE</b>		<b>256</b>	<b>3</b>	<b>12-Aug-16 A</b>	<b>21-Aug-17</b>	<b>142</b>												
CWL108-60	Construct Wall 108 (S/N), Sta. 224+28 to 227+52, LT	10	0	12-Aug-16 A	01-Nov-16 A													
CWL108-90	Construct Wall 108 (Fascia), Sta. 224+28 to 227+52, LT	10	0	18-Nov-16 A	02-Feb-17 A													
CWL108-060	Construct Wall 108 (MSE), Sta. 224+28 to 227+52, NBML	15	0	27-Dec-16 A	21-Jun-17 A													
CWL108-090	Construct Wall Coping 108, Sta. 224+28 to 227+52, LT	3	3	17-Aug-17	21-Aug-17	142												
<b>Wall 108A</b>		<b>17</b>	<b>17</b>	<b>25-Aug-17</b>	<b>20-Sep-17</b>	<b>12</b>												
CWL108A-050	Construct Wall 108A (MSE), Sta. 356+00 to 360+00, RT	14	14	25-Aug-17	14-Sep-17	12												
CWL108A-090	Construct Wall Coping 108A (MSE), Sta. 356+00 to 360+00, RT	3	3	15-Sep-17	20-Sep-17	12												
<b>Wall 112 MSE</b>		<b>188</b>	<b>33</b>	<b>02-Nov-16 A</b>	<b>16-Aug-17</b>	<b>142</b>												
CWL112-50	Construct Wall 112 (S/N), Sta. 230+73 to 244+34, LT	20	0	02-Nov-16 A	13-Jan-17 A													
CWL112-90	Construct Wall 112 (Fascia), Sta. 230+73 to 244+34, LT	20	0	30-Jan-17 A	07-Apr-17 A													
CWL112-050	Construct Wall 112 (MSE), Sta. 230+73 to 244+34, NBML	24	24	02-Mar-17 A	02-Aug-17	76												
CWL112-090	Construct Wall Coping 112 (MSE), Sta. 230+73 to 244+34, LT	9	9	03-Aug-17	16-Aug-17	142												
<b>Wall 112A</b>		<b>13</b>	<b>13</b>	<b>09-Jul-18</b>	<b>25-Jul-18</b>	<b>67</b>												
CWL112A-050	Construct Wall 112A (MSE), Sta. 230+30 to 242+00, LT	10	10	09-Jul-18	20-Jul-18	27												
CWL112A-090	Construct Wall Coping 112A (MSE), Sta. 230+30 to 242+00, LT	3	3	23-Jul-18	25-Jul-18	67												
<b>Wall 114A</b>		<b>13</b>	<b>13</b>	<b>06-Aug-18</b>	<b>24-Aug-18</b>	<b>57</b>												
CWL114A-050	Construct Wall 114A (MSE), Sta. 241+00 to 242+00, RT	10	10	06-Aug-18	20-Aug-18	27												
CWL114A-090	Construct Wall Coping 114A (MSE), Sta. 241+00 to 242+00, RT	3	3	22-Aug-18	24-Aug-18	57												
<b>Wall 115A</b>		<b>13</b>	<b>13</b>	<b>22-Aug-18</b>	<b>10-Sep-18</b>	<b>47</b>												
CWL115A-050	Construct Wall 115A (MSE), Sta. 241+00 to 242+00, RT	10	10	22-Aug-18	05-Sep-18	27												
CWL115A-090	Construct Wall Coping 115A (MSE), Sta. 241+00 to 242+00, RT	3	3	06-Sep-18	10-Sep-18	47												
<b>Wall 116A</b>		<b>13</b>	<b>13</b>	<b>06-Sep-18</b>	<b>25-Sep-18</b>	<b>37</b>												
CWL116A-050	Construct Wall 116A (MSE), Sta. 241+00 to 242+00, RT	10	10	06-Sep-18	20-Sep-18	27												
CWL116A-090	Construct Wall Coping 116A (MSE), Sta. 241+00 to 242+00, RT	3	3	21-Sep-18	25-Sep-18	37												
<b>Wall 117A</b>		<b>13</b>	<b>13</b>	<b>21-Sep-18</b>	<b>10-Oct-18</b>	<b>27</b>												
CWL117A-050	Construct Wall 117A (MSE), Sta. 241+00 to 242+00, RT	10	10	21-Sep-18	05-Oct-18	27												
CWL117A-090	Construct Wall Coping 117A (MSE), Sta. 241+00 to 242+00, RT	3	3	08-Oct-18	10-Oct-18	27												
<b>Wall 125</b>		<b>79</b>	<b>79</b>	<b>05-Jan-18</b>	<b>02-May-18</b>	<b>5</b>												
CWL125-050.1	Construct Wall 125 (S/N), Sta. 265+64 to 278+00, RT (Cut) (Incl. Rail) (	40	40	05-Jan-18	02-Mar-18	5												
CWL125-050.2	Construct Wall 125 (S/N), Sta. 278+64 to 293+00, RT (Cut) (Incl. Rail) (:	40	40	05-Jan-18	02-Mar-18	5												
CWL125-90	Construct Wall 125 (Fascia), Sta. 265+64 to 293+00, RT (Cut) (Incl. Rai	60	60	12-Jan-18	11-Apr-18	5												
CWL125-090	Construct Wall Coping 125 (S/N), Sta. 265+64 to 293+00, RT	14	14	12-Apr-18	02-May-18	5												
<b>Wall 137</b>		<b>29</b>	<b>29</b>	<b>15-Sep-17</b>	<b>30-Oct-17</b>	<b>126</b>												
CWL137-050	Construct Wall 137 (MSE), Sta. 307+16 to 321+32, RT	24	24	15-Sep-17	23-Oct-17	22												
CWL137-090	Construct Wall Coping 137 (MSE), Sta. 307+16 to 321+32, RT	5	5	24-Oct-17	30-Oct-17	126												
<b>Wall 189</b>		<b>12</b>	<b>16</b>	<b>05-Jun-17 A</b>	<b>16-Oct-17</b>	<b>140</b>												
CWL189-050	Construct Wall 189 (MSE), Sta. 287+00 to 293+80, LT	12	12	05-Jun-17 A	10-Oct-17	56												
CWL189-090	Construct Wall Coping 189 (MSE), Sta. 287+00 to 293+80, LT	4	4	11-Oct-17	16-Oct-17	140												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Wall 195</b>		30	25	12-Jun-17 A	01-Aug-17	101												
CWL195-050	Construct Wall 195 (MSE), Sta. 2323+88 to 2331+89, RT	20	20	12-Jun-17 A	25-Jul-17	32												
CWL195-090	Construct Wall Coping 195 (MSE), Sta. 2323+88 to 2331+89, RT	5	5	26-Jul-17	01-Aug-17	101												
<b>Wall 196</b>		27	27	30-Nov-17	10-Jan-18	87												
CWL196-050	Construct Wall 196 (S/N), Sta. 360+00 to 364+20, RT (Cut)	14	14	30-Nov-17	20-Dec-17	87												
CWL196-90	Construct Wall 196 (Fascia), Sta. 360+00 to 364+20, RT (Cut)	10	10	21-Dec-17	05-Jan-18	87												
CWL196-090	Construct Wall Coping 196 (S/N), Sta. 360+00 to 364+20, RT (Cut)	3	3	08-Jan-18	10-Jan-18	87												
<b>Wall 209</b>		31	31	31-Jul-17	14-Sep-17	392												
CWL209-050	Construct Wall 209 (MSE), Sta. 17+26 to 23+30, RT (Fill) (Incl. Rail)	26	26	31-Jul-17	07-Sep-17	8												
CWL209-090	Construct Wall Coping 209 (MSE), Sta. 17+26 to 23+30, RT	5	5	08-Sep-17	14-Sep-17	392												
<b>Wall 210</b>		17	17	10-Nov-17	06-Dec-17	316												
CWL210-050	Construct Wall 210 (MSE), Sta. 2505+72 to 2508+95, RT (Fill)	14	14	10-Nov-17	01-Dec-17	75												
CWL210-090	Construct Wall Coping 210 (MSE), Sta. 2505+72 to 2508+95, RT (Fill)	3	3	04-Dec-17	06-Dec-17	316												
<b>Wall 213</b>		86	86	14-Dec-17	24-Apr-18	172												
CWL213-050	Construct Wall 213 (S/N), Sta. 3525+50 to 3540+90, LT (Cut)	56	56	14-Dec-17	08-Mar-18	85												
CWL213-90	Construct Wall 213 (Fascia), Sta. 3525+50 to 3540+90, LT (Cut)	24	24	09-Mar-18	13-Apr-18	85												
CWL213-090	Construct Wall Coping 213 (S/N), Sta. 3525+50 to 3540+90, LT	6	6	16-Apr-18	24-Apr-18	172												
<b>Wall 214 S/N</b>		38	38	21-May-18	19-Jul-18	289												
CWL214-060	Construct Wall 214 (S/N), Sta. 3533+40 to 3537+00, LT (Cut/Fill) 1/2	22	22	21-May-18	25-Jun-18	90												
CWL214-90	Construct Wall 214 (Fascia), Sta. 3533+40 to 3537+00, LT (Cut/Fill) 1/2	10	10	27-Jun-18	11-Jul-18	90												
CWL214-090	Construct Wall Coping 214 (S/N), Sta. 3527+00 to 3535+34, LT (Cut/Fill)	6	6	12-Jul-18	19-Jul-18	289												
<b>Wall 214 MSE</b>		23	23	29-May-18	03-Jul-18	89												
CWL214-070	Construct Wall 214 (MSE-1), Sta. 3527+80 to 3533+40, LT (Cut/Fill) 2/2	23	23	29-May-18	03-Jul-18	89												
<b>Wall 223</b>		46	46	12-Apr-18	22-Jun-18	284												
CWL223-050	Construct Wall 223 (MSE), Sta. 2570+88 to 2574+50, RT (Fill) (Incl. Rail)	39	39	12-Apr-18	12-Jun-18	134												
CWL223-090	Construct Wall Coping 223 (MSE), Sta. 2570+88 to 2574+50, RT	7	7	13-Jun-18	22-Jun-18	284												
<b>Wall 225</b>		29	29	29-Aug-18	11-Oct-18	75												
CWL225-050	Construct Wall 225 (MSE), Sta. 1577+10 to 1584+34, LT (Fill) (Incl. Rail)	24	24	29-Aug-18	04-Oct-18	60												
CWL225-090	Construct Wall Coping 225 (MSE), Sta. 1577+10 to 1584+34, LT	5	5	05-Oct-18	11-Oct-18	75												
<b>Wall 226</b>		339	339	26-Jun-17	29-Nov-18	181												
CWL226-050	Construct Wall 226 (MSE), Sta. 4580+00 to 4580+00, RT/LT (Fill)	21	21	26-Jun-17	26-Jul-17	330												
CWL226-090	Construct Wall Coping 226 (MSE), Sta. 4580+00 to 4580+00, RT/LT	4	4	26-Nov-18	29-Nov-18	181												
<b>Wall 228</b>		14	14	09-May-18	30-May-18	179												
CWL228-050	Construct Wall 228 (MSE), Sta. 3580+77 to 3583+37, RT (Fill) (Incl. Rail)	12	12	09-May-18	25-May-18	44												
CWL228-090	Construct Wall Coping 228 (MSE), Sta. 3580+77 to 3583+37, RT	2	2	29-May-18	30-May-18	179												
<b>Wall T202</b>		10	10	29-Aug-18	12-Sep-18	72												
CWLT202-050	Construct Wall T202 (Temp), Sta. 3584+00 to 3590+00, SBML, RT (Fill)	10	10	29-Aug-18	12-Sep-18	72												
<b>Bridges</b>		787	539	08-Jun-16 A	03-Oct-19	19												
<b>8 NBML Over Little Walnut Creek</b>		120	71	11-Jul-16 A	18-May-18	119												
CBR08-0400	Drill Shafts - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302+00	11	11	11-Jul-16 A	15-Feb-18	120												
CBR08-0500	Construct Columns - Bridge 08 (NBML Over Little Walnut Creek) - Sta.	6	6	16-Feb-18	26-Feb-18	119												
CBR08-0550	Construct Abutments - Bridge 08 (NBML Over Little Walnut Creek) - Sta.	15	15	16-Feb-18	12-Mar-18	130												
CBR08-0600	Construct Caps - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302	16	16	05-Mar-18	28-Mar-18	119												
CBR08-0700	Erect Beams - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302+00	5	5	29-Mar-18	05-Apr-18	119												
CBR08-0800	Construct Deck - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302	14	14	06-Apr-18	26-Apr-18	119												
CBR08-0900	Construct Rail/Surf. Trt - Bridge 08 (NBML Over Little Walnut Creek) - S	15	15	27-Apr-18	18-May-18	119												
<b>11 Ped Crossing at 51st Street</b>		134	115	08-May-17 A	28-Feb-18	146												
CBR11-0400	Drill Shafts - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	10	10	08-May-17 A	21-Sep-17	173												
CBR11-0500	Construct Columns - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	30	30	07-Sep-17	23-Oct-17	173												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Rev.01			183S - Master Schedule				15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR11-0600	Construct Caps - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	18	18	11-Oct-17	07-Nov-17	201												
CBR11-0550	Construct Abutments - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	20	20	03-Jan-18	30-Jan-18	146												
CBR11-0700	Erect Beams - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	5	5	31-Jan-18	06-Feb-18	146												
CBR11-0800	Construct Deck - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	15	15	07-Feb-18	28-Feb-18	146												
<b>9 SBML Over Little Walnut Creek</b>		<b>147</b>	<b>147</b>	<b>21-Mar-18</b>	<b>02-Nov-18</b>	<b>12</b>												
CBR09-0400	Drill Shafts - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	11	11	21-Mar-18	05-Apr-18	89												
CBR09-0550	Construct Abutments - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	15	15	06-Apr-18	27-Apr-18	99												
CBR09-0500	Construct Columns - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	6	6	02-Aug-18	10-Aug-18	12												
CBR09-0600	Construct Caps - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	16	16	17-Aug-18	11-Sep-18	12												
CBR09-0700	Erect Beams - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	5	5	12-Sep-18	19-Sep-18	12												
CBR09-0800	Construct Deck - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	14	14	20-Sep-18	10-Oct-18	12												
CBR09-0900	Construct Rail/Surf. Trt - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	15	15	11-Oct-18	02-Nov-18	12												
<b>18b NBML Over Boggy Creek</b>		<b>386</b>	<b>386</b>	<b>01-Sep-17</b>	<b>17-Apr-19</b>	<b>67</b>												
CSW-1900	Construct Sidewalk - Bridge 19a (NBML Over Boggy Creek) - Sta. 427+00	10	10	01-Sep-17	15-Sep-17	70												
CBR18b-0400	Drill Shafts - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	23	23	26-Feb-18	30-Mar-18	136												
CBR18b-0550	Construct Abutments - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	15	15	02-Apr-18	24-Apr-18	237												
CBR18b-0500	Construct Columns - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	14	14	10-Oct-18	31-Oct-18	4												
CBR18b-0600	Construct Caps - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	32	32	21-Nov-18	10-Jan-19	69												
CBR18b-0700	Erect Beams - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	11	11	11-Jan-19	25-Jan-19	69												
CBR18b-0800	Construct Deck - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	37	37	30-Jan-19	26-Mar-19	67												
CBR18b-0900	Construct Rail/Surf. Trt - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	15	15	27-Mar-19	17-Apr-19	67												
<b>19b SBML Over Boggy Creek</b>		<b>254</b>	<b>254</b>	<b>26-Jan-18</b>	<b>20-Feb-19</b>	<b>79</b>												
CBR19b-0400	Drill Shafts - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	23	23	26-Jan-18	28-Feb-18	142												
CBR19b-0550	Construct Abutments - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	15	15	01-Mar-18	23-Mar-18	223												
CBR19b-0500	Construct Columns - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	14	14	19-Sep-18	09-Oct-18	4												
CBR19b-0600	Construct Caps - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	32	32	04-Oct-18	20-Nov-18	67												
CBR19b-0700	Erect Beams - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	9	9	21-Nov-18	05-Dec-18	67												
CBR19b-0800	Construct Deck - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	36	36	06-Dec-18	29-Jan-19	67												
CBR19b-0900	Construct Rail/Surf. Trt - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	15	15	30-Jan-19	20-Feb-19	79												
<b>24 Ped Crossing at Bolm Road</b>		<b>113</b>	<b>113</b>	<b>04-Mar-19</b>	<b>26-Aug-19</b>	<b>19</b>												
CBR24-0400	Drill Shafts - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	7	7	04-Mar-19	13-Mar-19	68												
CBR24-0500	Construct Columns - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	30	30	12-Mar-19	25-Apr-19	68												
CBR24-0600	Construct Caps - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	18	18	15-Apr-19	10-May-19	68												
CBR24-0700	Erect Beams - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	5	5	29-Jul-19	02-Aug-19	19												
CBR24-0800	Construct Deck - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	14	14	05-Aug-19	26-Aug-19	19												
<b>22 Pedestrian Overlook at Boggy Creek</b>		<b>329</b>	<b>337</b>	<b>22-Mar-17 A</b>	<b>21-Dec-18</b>	<b>203</b>												
CBR22-0400	Drill Shafts - Bridge 22 (Ped Overlook) - Sta. 428+00	8	8	22-Mar-17 A	02-Aug-17	279												
CBR22-0550	Construct Abutments - Bridge 22 (Ped Overlook) - Sta. 428+00	15	15	03-Aug-17	25-Aug-17	487												
CBR22-0500	Construct Columns - Bridge 22 (Ped Overlook) - Sta. 428+00	5	5	01-Nov-18	07-Nov-18	203												
CBR22-0700	Set Prefabricated Truss - Bridge 22 (Ped Overlook) - Sta. 428+00	10	10	08-Nov-18	21-Nov-18	203												
CBR22-0800	Construct Deck - Bridge 22 (Ped Overlook) - Sta. 428+00	5	5	26-Nov-18	30-Nov-18	203												
CBR22-0900	Construct Rail/Surf. Trt - Bridge 22 (Ped Overlook) - Sta. 428+00	15	15	03-Dec-18	21-Dec-18	203												
<b>26a NBML Over Colorado River</b>		<b>537</b>	<b>289</b>	<b>08-Jun-16 A</b>	<b>12-Sep-18</b>	<b>258</b>												
CBR26-3N-0410.1	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Spans 8	2	0	12-Oct-16 A	17-Oct-16 A													
CBR26-3N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N) - Sta	8	0	04-Oct-16 A	28-Oct-16 A													
CBR26-4N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N) - St	18	0	02-Sep-16 A	08-Nov-16 A													
CBR26-3N-0510.1	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) -	5	0	11-Nov-16 A	17-Nov-16 A													
CBR26-3N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-11	13	0	31-Oct-16 A	09-Dec-16 A													

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR26-3N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N)	17	0	28-Nov-16 A	20-Jan-17 A													
CBR26-4N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	14	0	27-Oct-16 A	20-Jan-17 A													
CBR26-2N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) - Sta.	12	0	14-Nov-16 A	30-Jan-17 A													
CBR26-1N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N) -	10	0	20-Oct-16 A	31-Jan-17 A													
CBR26-4N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	13	0	21-Jan-17 A	08-Feb-17 A													
CBR26-1N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	10	0	14-Dec-16 A	17-Feb-17 A													
CBR26-0800C	Demo Deck/Rail - Bridge 26a (NBML Over Col. River) Lt. Widen 120- S	60	0	08-Jun-16 A	24-Feb-17 A													
CBR26-1N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	17	0	14-Feb-17 A	16-Mar-17 A													
CBR26-6N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abut 18N)	4	0	27-Feb-17 A	21-Mar-17 A													
CBR26-2N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N)	10	0	08-Feb-17 A	22-Mar-17 A													
CBR26-2N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 6N) - Sta.	21	0	10-Mar-17 A	23-Mar-17 A													
CBR26-6N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abut 18N)	4	0	14-May-17 A	17-May-17 A													
CBR26-1N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 1N, Bent 3N) - Sta.	17	0	01-Mar-17 A	18-May-17 A													
CBR26-6N-0550	Construct Abutments - Bridge 26a (NBML) Lt. Widen (Abut 18N) - Sta. 5	15	0	10-May-17 A	19-May-17 A													
CBR26-5N-0400.1	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N) - St	4	0	17-Feb-17 A	30-May-17 A													
CBR26-1N-0550	Construct Abutments - Bridge 26a (NBML) Lt. Widen (Abut 1N) - Sta. 5C	15	0	20-May-17 A	09-Jun-17 A													
CBR26-3N-0610.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Sp	13	0	23-Feb-17 A	12-Jun-17 A													
CBR26-6N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abu	12	0	12-Jun-17 A	16-Jun-17 A													
CBR26-5N-0500.1	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N)	3	3	10-Jul-17	12-Jul-17	91												
CBR26-2N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N & 7N)	21	21	24-May-17 A	26-Jul-17	60												
CBR26-6N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abut 18N)	4	4	24-Jul-17	27-Jul-17	123												
CBR26-5N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N)	13	13	13-Jul-17	31-Jul-17	91												
CBR26-3N-0710.1	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Spans	2	2	09-Aug-17	10-Aug-17	124												
CBR26-2N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) - St	4	4	09-Aug-17	14-Aug-17	52												
CBR26-5N-0400.2	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - Sta. 51	2	2	11-Aug-17	14-Aug-17	81												
CBR26-1N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	4	4	10-Aug-17	15-Aug-17	36												
CBR26-3N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N) - Sp	4	4	10-Aug-17	15-Aug-17	66												
CBR26-5N-0500.2	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N)	3	3	11-Aug-17	15-Aug-17	81												
CBR26-4N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N) -	4	4	29-Aug-17	01-Sep-17	69												
CBR26-5N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - St	13	13	16-Aug-17	05-Sep-17	81												
CBR26-5N-0700.1	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N) -	2	2	06-Sep-17	07-Sep-17	81												
CBR26-5N-0700.2	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - Sta.	2	2	07-Sep-17	08-Sep-17	80												
CBR26-3N-0810.1	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Sp	20	20	11-Aug-17	11-Sep-17	124												
CBR26-1N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	15	15	30-Aug-17	21-Sep-17	27												
CBR26-2N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) -	15	15	22-Sep-17	13-Oct-17	27												
CBR26-3N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N)	15	15	16-Oct-17	07-Nov-17	27												
CBR26-4N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	15	15	08-Nov-17	30-Nov-17	27												
CBR26-5N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-16N)	15	15	01-Dec-17	22-Dec-17	27												
CBR26-6N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abu	15	15	26-Dec-17	16-Jan-18	27												
CBR26a-0900	Construct Rail/Surf. Trt - Bridge 26a (NBML Over Col. River) Lt. Widen	15	15	17-Jan-18	06-Feb-18	27												
CBR26-3N-0410.2	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Spans	2	2	19-Jul-18	20-Jul-18	54												
CBR26-3N-0510.2	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A)	5	5	23-Jul-18	27-Jul-18	54												
CBR26-3N-0610.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Sp	13	13	30-Jul-18	16-Aug-18	54												
CBR26-3N-0710.2	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Sp	2	2	17-Aug-18	20-Aug-18	54												
CBR26-3N-0810.2	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Sp	15	15	22-Aug-18	12-Sep-18	258												
<b>39 NBML Over Montopolis Tributary</b>		<b>250</b>	<b>265</b>	<b>08-Jun-17 A</b>	<b>06-Aug-18</b>	<b>277</b>												
CBR39-0400	Drill Shafts - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 566+00	15	15	08-Jun-17 A	18-Jul-17	323												

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR39-0550	Construct Abutments - Bridge 39 (NBML Over Montopolis Tributary) - St	15	15	19-Jul-17	09-Aug-17	475	█											
CBR39-0500	Construct Columns - Bridge 39 (NBML Over Montopolis Tributary) - Sta	12	12	01-May-18	17-May-18	129				█								
CBR39-0600	Construct Caps - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 56	16	16	16-May-18	11-Jun-18	129				█								
CBR39-0700	Erect Beams - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 566+H	6	6	12-Jun-18	20-Jun-18	277				█								
CBR39-0800	Construct Deck - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 56	16	16	21-Jun-18	16-Jul-18	277				█								
CBR39-0900	Construct Rail/Surf. Trt - Bridge 39 (NBML Over Montopolis Tributary) -	15	15	17-Jul-18	06-Aug-18	277					█							
<b>51 Ped Crossing at Purple Sage</b>		481	481	22-Sep-17	03-Oct-19	19	▶											
CBR51-0400	Drill Shafts - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	14	14	22-Sep-17	12-Oct-17	179	█											
CBR51-0500	Construct Columns - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 24	30	30	24-Oct-17	07-Dec-17	173		█										
CBR51-0600	Construct Caps - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	30	30	08-Nov-17	22-Dec-17	173		█										
CBR11-0950	Set Canopy - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	25	25	01-Mar-18	09-Apr-18	146			█									
CBR51-0550	Construct Abutments - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 2	15	15	21-Jun-18	13-Jul-18	42				█								
CBR51-0700	Erect Beams - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	5	5	16-Jul-18	20-Jul-18	42				█								
CBR51-0800	Construct Deck - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	13	13	23-Jul-18	09-Aug-18	42				█								
CBR51-0950	Set Canopy - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	25	25	10-Aug-18	17-Sep-18	42					█							
CBR24-0950	Set Canopy - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	25	25	27-Aug-19	03-Oct-19	19										█		
<b>40 SBML Over Montopolis Tributary</b>		72	72	14-Aug-18	03-Dec-18	63	▶											
CBR40-0400	Drill Shafts - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566+00	18	18	14-Aug-18	10-Sep-18	4					█							
CBR40-0500	Construct Columns - Bridge 40 (SBML Over Montopolis Tributary)- Sta.	10	10	04-Sep-18	17-Sep-18	4					█							
CBR40-0550	Construct Abutments - Bridge 40 (SBML Over Montopolis Tributary)- Sta	15	15	11-Sep-18	03-Oct-18	69					█							
CBR40-0600	Construct Caps - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566	16	16	19-Sep-18	11-Oct-18	63					█							
CBR40-0700	Erect Beams - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566+0	5	5	12-Oct-18	19-Oct-18	63					█							
CBR40-0800	Construct Deck - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566	13	13	22-Oct-18	08-Nov-18	63					█							
CBR40-0900	Construct Rail/Surf. Trt - Bridge 40 (SBML Over Montopolis Tributary)- S	15	15	09-Nov-18	03-Dec-18	63						█						
<b>53 NBML Over Carson Creek</b>		126	126	20-Jun-18	31-Dec-18	183	▶											
CBR53-0400	Drill Shafts - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	24	24	20-Jun-18	25-Jul-18	4					█							
CBR53-0500	Construct Columns - Bridge 53 (NBML Over Carson Creek) - Sta. 586+	7	7	24-Jul-18	01-Aug-18	12					█							
CBR53-0600	Construct Caps - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	8	8	08-Aug-18	17-Aug-18	231					█							
CBR53-0550	Construct Abutments - Bridge 53 (NBML Over Carson Creek) - Sta. 586	15	15	10-Oct-18	01-Nov-18	183					█							
CBR53-0700	Erect Beams - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	5	5	02-Nov-18	08-Nov-18	183					█							
CBR53-0800	Construct Deck - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	18	18	09-Nov-18	06-Dec-18	183					█							
CBR53-0900	Construct Rail/Surf. Trt - Bridge 53 (NBML Over Carson Creek) - Sta. 5	15	15	07-Dec-18	31-Dec-18	183						█						
<b>54 SBML Over Carson Creek</b>		245	245	27-Mar-18	05-Apr-19	49	▶											
CBR54a-0400	Drill Shafts - Bridge 54a (SBML Over Carson Creek) - Sta. 588+00 (E. S	16	16	27-Mar-18	19-Apr-18	129				█								
CBR54a-0500	Construct Columns - Bridge 54a (SBML Over Carson Creek) - Sta. 588	7	7	20-Apr-18	30-Apr-18	129				█								
CBR54a-0550	Construct Abutments - Bridge 54a (SBML Over Carson Creek) - Sta. 58	15	15	20-Apr-18	11-May-18	157				█								
CBR54a-0600	Construct Caps - Bridge 54a (SBML Over Carson Creek) - Sta. 588+0C	10	10	12-Jun-18	27-Jun-18	129					█							
CBR54a-0700	Erect Beams - Bridge 54a (SBML Over Carson Creek) - Sta. 588+00 (E	8	8	28-Jun-18	10-Jul-18	129					█							
CBR54a-0800	Construct Deck - Bridge 54a (SBML Over Carson Creek) - Sta. 588+0C	14	14	11-Jul-18	30-Jul-18	129					█							
CBR54a-0900	Construct Rail/Surf. Trt - Bridge 54a (SBML Over Carson Creek) - Sta.	15	15	31-Jul-18	22-Aug-18	129						█						
CBR54b-0400	Drill Shafts - Bridge 54b (SBML Over Carson Creek) - Sta. 588+00 (W.	6	6	25-Jan-19	01-Feb-19	49												█
CBR54b-0500	Construct Columns - Bridge 54b (SBML Over Carson Creek) - Sta. 588	3	3	04-Feb-19	06-Feb-19	53												█
CBR54b-0600	Construct Caps - Bridge 54b (SBML Over Carson Creek) - Sta. 588+0C	8	8	07-Feb-19	19-Feb-19	53												█
CBR54b-0550	Construct Abutments - Bridge 54b (SBML Over Carson Creek) - Sta. 58	15	15	04-Feb-19	25-Feb-19	49												█
CBR54b-0700	Erect Beams - Bridge 54b (SBML Over Carson Creek) - Sta. 588+00 (V	2	2	26-Feb-19	27-Feb-19	49												█
CBR54b-0800	Construct Deck - Bridge 54b (SBML Over Carson Creek) - Sta. 588+0C	10	10	28-Feb-19	14-Mar-19	49												█
CBR54b-0900	Construct Rail/Surf. Trt - Bridge 54b (SBML Over Carson Creek) - Sta.	15	15	15-Mar-19	05-Apr-19	49												█

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
▶ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



183 South Project (PBS-2) SU21 Rev.01			183S - Master Schedule					15-Aug-17 09:55										
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CTS2300	Move Barrier / Switch Traffic - Open NBML - Sta 538+00 to 587+00	5	5	15-Apr-19	19-Apr-19	114												
CTS2370	Move Barrier / Switch Traffic - Open SBML - Sta 250+00 to 595+00 (Fin	5	5	24-May-19	31-May-19	19												
CTS2360	Move Barrier / Switch Traffic - Open NBML - Sta 250+00 to 595+00 (Fin	5	5	11-Jul-19	17-Jul-19	15												
<b>Detour Construction / Removal</b>		<b>538</b>	<b>303</b>	<b>08-Jul-16 A</b>	<b>23-Oct-18</b>	<b>68</b>												
CCG8600	Clear/Grub/Removals - Temp Widening (TP140 & TP141) SBML - Sta. 2	2	0	08-Jul-16 A	11-Jul-16 A													
CCG0300	Clear/Grub/Removals - Temp Pave Ramp 2 - Sta. 251+00 to 260+00	2	0	18-Jul-16 A	20-Jul-16 A													
CCG8590	Clear/Grub/Removals - Temp Pave SBML to SBML Crossover - Sta. 25	2	0	18-Jul-16 A	20-Jul-16 A													
CCG8620	Clear/Grub/Removals - Temp Crossover SBML to NBML 527+50 to 529	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1590	Clear/Grub/Removals - Temp Widen for SBML - Sta. 485+80 to 487+40	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1270	Clear/Grub/Removals - Temp Pave NBGP to NBML X-over (TP-2) - Sta	2	0	03-Aug-16 A	10-Aug-16 A													
CCG2040	Clear/Grub/Removals - Temp Pave SBGP to SBML Crossover - Sta. 48	2	0	03-Aug-16 A	10-Aug-16 A													
CCG1370	Clear/Grub/Removals - Temp Widen for SBML to NBML at SBGP X-ove	2	0	03-Aug-16 A	10-Aug-16 A													
CCG1380	Clear/Grub/Removals - Temp Widen for SBML to NBML at SBML X-ove	2	0	03-Aug-16 A	10-Aug-16 A													
CCG2975	Clear/Grub/Removals - Temp Widen for X-over NBML - Sta. 489+00	2	0	03-Aug-16 A	10-Aug-16 A													
CSE8600	Construct Select - Temp Widening (TP140 & TP141) SBML - Sta. 200+C	2	0	06-Sep-16 A	26-Sep-16 A													
CEW8600	Earthwork - Temp Widening (TP140 & TP141) SBML - Sta. 200+00 to 22	2	0	11-Jul-16 A	28-Sep-16 A													
CEW8590	Earthwork - Temp Pave SBML to SBML Crossover - Sta. 251+00 to 260	2	0	09-Jan-17 A	10-Jan-17 A													
CTP8590	Construct Temp Pave SBML to SBML Crossover - Sta 251+00 to 260+0	2	0	30-Jan-17 A	30-Jan-17 A													
CEW0300	Earthwork - Temp Pave Ramp 2 - Sta. 251+00 to 260+00	2	0	17-Oct-16 A	21-Feb-17 A													
CSE8590	Construct Select - Temp Pave SBML to SBML Crossover - Sta. 251+00	2	0	11-Jan-17 A	24-Feb-17 A													
CSE0300	Construct Select - Temp Pave Ramp 2 - Sta. 251+00 to 260+00	4	0	01-Jun-17 A	19-Jun-17 A													
CTP0300	Construct Temp Pave Ramp 2 - Sta 251+00 to 260+00	2	0	21-Jun-17 A	21-Jun-17 A													
CEW1380	Earthwork - Temp Widen for SBML to NBML at SBML X-over - Sta. 481+	4	4	13-Jul-17	19-Jul-17	147												
CSE1380	Construct Select - Temp Widen for SBML to NBML at SBML X-over - Sta	2	2	19-Jul-17	21-Jul-17	147												
CTP1380	Construct Temp Widening for SBML to NBML at SBML X-over - Sta 481-	1	1	21-Jul-17	24-Jul-17	147												
CEW1590	Earthwork - Temp Widen for SBML - Sta. 485+80 to 487+40	2	2	24-Jul-17	26-Jul-17	147												
CSE1590	Construct Select - Temp Widen for SBML - Sta. 485+80 to 487+40	1	1	26-Jul-17	27-Jul-17	152												
CTP1590	Construct Temp Widening for SBML - Sta 485+80 to 487+40	1	1	27-Jul-17	28-Jul-17	152												
CEW1370	Earthwork - Temp Widen for SBML to NBML at SBGP X-over - Sta. 473-	4	4	26-Jul-17	01-Aug-17	147												
CSE1370	Construct Select - Temp Widen for SBML to NBML at SBGP X-over - St	2	2	01-Aug-17	03-Aug-17	147												
CTP1370	Construct Temp Widening for SBML to NBML at SBGP X-over - Sta 473	1	1	03-Aug-17	04-Aug-17	147												
CTP8600	Construct Temp Widening (TP140 & TP141) SBML - Sta 200+00 to 227-	2	2	15-Sep-16 A	06-Oct-17	34												
CEW1270	Earthwork - Temp Pave NBGP to NBML X-over (TP-2) - Sta. 535+00 to	6	6	05-Oct-17	12-Oct-17	98												
CSE1270	Construct Select - Temp Pave NBGP to NBML X-over (TP-2) - Sta. 535	3	3	13-Oct-17	18-Oct-17	98												
CTP1270	Construct Temp Pave NBGP to NBML X-over (TP-2) - Sta 535+00 to 54	2	2	19-Oct-17	20-Oct-17	98												
CEW2975	Earthwork - Temp Widen for X-over NBML - Sta. 489+00	3	3	04-Apr-18	06-Apr-18	142												
CEW8620	Earthwork - Temp Crossover SBML to NBML 527+50 to 529+00	3	3	12-Apr-18	16-Apr-18	97												
CSE8620	Construct Select - Temp Crossover SBML to NBML 527+50 to 529+00	9	9	24-Apr-18	04-May-18	93												
CTP8620	Construct Temp Crossover SBML to NBML 527+50 to 529+00	3	3	07-May-18	10-May-18	93												
CSE2975	Construct Select - Temp Widen for X-over NBML - Sta. 489+00	1	1	10-Jul-18	10-Jul-18	84												
CTP2975	Construction Temp Widen for X-over NBML - Sta 489+00	1	1	11-Jul-18	11-Jul-18	95												
CEW2040	Earthwork - Temp Pave SBGP to SBML Crossover - Sta. 485+00 to 49	3	3	25-Jul-18	27-Jul-18	122												
CSE2040	Construct Select - Temp Pave SBGP to SBML Crossover - Sta. 485+00	1	1	22-Oct-18	22-Oct-18	68												
CTP2040	Construct Temp Pave SBGP to SBML Crossover - Sta 485+00 to 491+	1	1	23-Oct-18	23-Oct-18	68												
<b>Signals and Illumination</b>		<b>559</b>	<b>438</b>	<b>17-Nov-16 A</b>	<b>29-Apr-19</b>	<b>109</b>												
<b>Roadway Illumination</b>		<b>559</b>	<b>438</b>	<b>17-Nov-16 A</b>	<b>29-Apr-19</b>	<b>109</b>												
CPI-4070	Construct Perm. Illumination - US 290 to Springdale/Manor Road	20	15	17-Nov-16 A	18-Jul-17	30												

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



















Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCP8660	Construct CRCP - SH 71 EB - Sta. 131+00 to 149+00 Inside	3	3	18-Dec-17	21-Dec-17	39												
CCP2660	Construct CRCP - SH 71 WB - Sta. 96+00 to 105+00	3	3	27-Dec-17	29-Dec-17	59												
CCP0485	Construct CRCP - SH 71 WB Plug - Sta. 127+00 to 128+00	4	4	26-Jan-18	31-Jan-18	398												
CCP2560	Construct CRCP - SH 71 EB - Widen Outside to S. - Sta. 128+50 to 135	7	7	12-Feb-18	21-Feb-18	357												
CCP2910	Construct CRCP - SH 71 EB - Sta. 93+00 to 109+00	4	4	22-Feb-18	27-Feb-18	149												
CCP2620	Construct CRCP - US 183 NB - Sta. 593+00 to 599+00 Inside	3	3	07-Mar-18	09-Mar-18	310												
CCP2700	Construct CRCP - EB-NB and SB-WB DC Approach - Sta. 55+00 to 64+	9	9	05-Mar-18	16-Mar-18	283												
CCP4000	Construct CRCP - US 183 NB - Sta. 593+00 to 599+00 Outside	4	4	04-Apr-18	09-Apr-18	310												
CCP2890	Construct CRCP - SH 71 WB to US 183 NB Connector Tie-In - Sta. 23+	3	3	30-Apr-18	02-May-18	338												
CCP8730	Construct CRCP - SH 71 WB - Sta. 102+00 to 106+00	3	3	20-Jun-18	22-Jun-18	251												
CCP8550	Construct CRCP - SH 71 WB - Sta. 121+00 to 124+00	3	3	29-Jun-18	03-Jul-18	245												
CCP2680	Construct CRCP - SH 71 WB to US 183 SB Loop Ramp - Sta. 100+00 to	3	3	05-Jul-18	09-Jul-18	237												
CCP8540	Construct CRCP - SH 71 WB - Sta. 114+00 to 117+00	3	3	10-Jul-18	12-Jul-18	239												
CCP2900	Construct CRCP - SH 71 WB - Sta. 132+00 to 145+00 Middle	3	3	25-Jul-18	27-Jul-18	228												
CCP2780	Construct CRCP - US 183 SB - Sta. 590+00 to 628+00 Inside	9	9	19-Sep-18	01-Oct-18	177												
CCP8570	Construct CRCP - SH 71 WB - Sta. 132+00 to 145+50 Outside (Incl. Pl	5	5	16-Nov-18	26-Nov-18	206												
CCP2790	Construct CRCP - SH 71 EB - Sta. 105+00 to 116+00	4	4	04-Dec-18	07-Dec-18	170												
CCP2740	Construct CRCP - US 183 SB - Sta. 590+00 to 620+00 Outside	9	9	29-Nov-18	11-Dec-18	177												
CCP8720	Construct CRCP - US 183 SB - Sta. 620+00 to 628+00 Outside	7	7	08-Jan-19	16-Jan-19	177												
CCP4100	Construct CRCP - EB-NB and SB-WB DC Approach - Sta. 20+00 to 30+	5	5	23-Jan-19	29-Jan-19	163												
CCP3600	Construct CRCP - SH 71 EB - Sta. 135+00 to 148+00 (Middle)	3	3	12-Aug-19	14-Aug-19	8												
CCP2580	Construct CRCP - US 183 SB to SH 71 EB Connector Tie-In - Sta. 11+0	3	3	15-Aug-19	19-Aug-19	32												
CCP4400	Construct CRCP - SH 71 EB - Sta. 128+00 to 148+00 Outside	3	3	09-Sep-19	11-Sep-19	17												
CCP2930	Construct CRCP - US 183 NB to SH 71 EB Ramp - Replace	9	9	20-Sep-19	03-Oct-19	8												
<b>Retaining Walls</b>		<b>230</b>	<b>230</b>	<b>19-Jul-17</b>	<b>09-Jul-18</b>	<b>239</b>												
<b>Wall 236</b>		<b>13</b>	<b>13</b>	<b>18-Jun-18</b>	<b>09-Jul-18</b>	<b>44</b>												
CWL236-050	Construct Wall 236 (MSE), Sta. 14+43 to 14+43, LT (Fill) (Incl. Rail)	10	10	18-Jun-18	03-Jul-18	44												
CWL236-090	Construct Wall Coping 236 (MSE), Sta. 14+43 to 14+43, LT	3	3	05-Jul-18	09-Jul-18	44												
<b>Wall 237</b>		<b>18</b>	<b>18</b>	<b>26-Jan-18</b>	<b>21-Feb-18</b>	<b>149</b>												
CWL237-050	Construct Wall 237 (S/N), Sta. 15+37 to 18+86, RT (Fill)	16	16	26-Jan-18	16-Feb-18	149												
CWL237-090	Construct Wall Coping 237 (S/N), Sta. 15+37 to 18+86, RT (Fill)	2	2	20-Feb-18	21-Feb-18	149												
<b>Wall 239</b>		<b>17</b>	<b>17</b>	<b>26-Oct-17</b>	<b>20-Nov-17</b>	<b>56</b>												
CWL239-050	Construct Wall 239 (MSE), Sta. 24+00 to 24+00, RT (Fill)	10	10	26-Oct-17	09-Nov-17	56												
CWL239-090	Construct Wall Coping 239 (MSE), Sta. 24+00 to 24+00, RT (Fill)	7	7	10-Nov-17	20-Nov-17	56												
<b>Wall 250</b>		<b>67</b>	<b>67</b>	<b>19-Jul-17</b>	<b>27-Oct-17</b>	<b>402</b>												
CWL263-050	Construct Wall 263 (MSE), Sta. 114+70 to 115+30, (Fill)	10	10	19-Jul-17	01-Aug-17	457												
CWL263-090	Construct Wall Coping 263 (MSE), Sta. 114+70 to 115+30, (Fill)	2	2	02-Aug-17	03-Aug-17	457												
CWL250-050	Construct Wall 250 (MSE), Sta. 27+00 to 28+00, LT (Fill)	10	10	11-Oct-17	25-Oct-17	56												
CWL250-090	Construct Wall Coping 250 (MSE), Sta. 27+00 to 28+00, LT (Fill)	2	2	26-Oct-17	27-Oct-17	71												
<b>Bridges</b>		<b>527</b>	<b>487</b>	<b>04-Apr-17 A</b>	<b>16-Jul-19</b>	<b>55</b>												
<b>46 US 183 SB to SH 71 EB</b>		<b>88</b>	<b>88</b>	<b>07-Jul-17</b>	<b>16-Nov-17</b>	<b>61</b>												
CBR46-0400	Drill Shafts - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28+00	16	16	07-Jul-17	28-Jul-17	61												
CBR46-0550	Construct Abutments - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00	15	15	31-Jul-17	21-Aug-17	86												
CBR46-0450	Construct Column Ftg - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+0	15	15	31-Jul-17	21-Aug-17	61												
CBR46-0500	Construct Columns - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to	15	15	23-Aug-17	13-Sep-17	61												
CBR46-0600	Construct Caps - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28	10	10	14-Sep-17	28-Sep-17	61												
CBR46-0700	Erect Beams - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28+0	3	3	29-Sep-17	04-Oct-17	61												
CBR46-0800	Construct Deck - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28	14	14	05-Oct-17	25-Oct-17	61												





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CBR56a-0610	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spa	35	35	13-Jul-18	04-Sep-18	60																								
CBR56a-0710	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spans	8	8	05-Sep-18	14-Sep-18	75																								
CBR56a-0830	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Spa	29	29	06-Aug-18	19-Sep-18	44																								
CBR56a-0930	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	20-Sep-18	11-Oct-18	189																								
CBR56a-0500	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (	90	90	12-Jun-18	26-Oct-18	8																								
CBR56a-0820	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Spa	29	29	20-Sep-18	02-Nov-18	44																								
CBR56a-0920	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	05-Nov-18	27-Nov-18	175																								
CBR56a-0810	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spa	29	29	05-Nov-18	17-Dec-18	44																								
CBR56a-0600	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spa	35	35	29-Oct-18	19-Dec-18	25																								
CBR56a-0700	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spans	8	8	20-Dec-18	03-Jan-19	34																								
CBR56b-0550	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (	45	45	29-Oct-18	07-Jan-19	8																								
CBR56a-0910	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	18-Dec-18	10-Jan-19	161																								
CBR56b-0650	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spa	25	25	08-Jan-19	11-Feb-19	15																								
CBR56a-0800	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spa	29	29	04-Jan-19	13-Feb-19	34																								
CBR56b-0750	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spans	6	6	12-Feb-19	20-Feb-19	30																								
CBR56b-0560	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (	32	32	08-Jan-19	21-Feb-19	8																								
CBR56a-0900	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	14-Feb-19	08-Mar-19	137																								
CBR56b-0850	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spa	19	19	21-Feb-19	21-Mar-19	30																								
CBR56b-0950	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	22-Mar-19	12-Apr-19	30																								
CBR56b-0660	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spa	40	40	22-Feb-19	24-Apr-19	8																								
CBR56b-0760	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spans	8	8	25-Apr-19	06-May-19	8																								
CBR56b-0860	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spa	29	29	08-May-19	21-Jun-19	8																								
CBR56b-0960	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	24-Jun-19	16-Jul-19	8																								
<b>Drainage</b>		<b>389</b>	<b>349</b>	<b>15-May-17 A</b>	<b>11-Jan-19</b>	<b>163</b>																								
<b>Storm Sewer</b>		<b>389</b>	<b>349</b>	<b>15-May-17 A</b>	<b>11-Jan-19</b>	<b>163</b>																								
CDR-2640	Construct Drainage - WNDC - Sta. 590+00 to 597+00 (CA3-O)	9	1	15-May-17 A	24-Jul-17	241																								
CDR-2540	Construct Drainage - SB - Sta 598+79 (CA3-E) Xing	4	4	07-Aug-17	11-Aug-17	64																								
CDR-2550	Construct Drainage - SB - Sta 598+80 to 601+50 (CA3-E)	3	3	14-Aug-17	16-Aug-17	64																								
CDR-0420	Construct Drainage - CA3-2 Pond - Sta. 605+00 to 605+00, SH71 Infill	6	6	17-Aug-17	25-Aug-17	64																								
CDR-2560	Construct Drainage - NBML - Sta. 607+79 to 608+36 (CA3-G) Pond	3	3	28-Aug-17	30-Aug-17	437																								
CDR-2570	Construct Drainage - SBML - Sta. 608+20 to 608+62 (CA3-G)	2	2	31-Aug-17	01-Sep-17	437																								
CDR-0430	Construct Drainage - CA3-3 Pond - Sta. 607+00 to 607+00, SH71 Infill	7	7	28-Aug-17	06-Sep-17	92																								
CDR-2610	Construct Drainage - WB - Sta. 130+06 to 130+15 (CA3-K)	2	2	07-Sep-17	08-Sep-17	92																								
CDR-2600	Construct Drainage - WNDC - Sta. 14+66 to 15+92 (CA3-J)	3	3	11-Sep-17	13-Sep-17	98																								
CDR-2690	Construct Drainage - WNDC - Sta. 16+18 to 16+65 (CA3-T)	2	2	14-Sep-17	15-Sep-17	98																								
CDR-2720	Construct Drainage - WB - Sta. 43+00 (CA3-Z)	2	2	18-Sep-17	20-Sep-17	98																								
CDR-2580	Construct Drainage - EB - Sta. 18+00 to 22+00 (CA3-H)	6	6	22-Sep-17	29-Sep-17	108																								
CDR-2590	Construct Drainage - EB - Sta. 125+00 to 128+00 (CA3-I)	23	23	28-Aug-17	29-Sep-17	64																								
CDR-2650	Construct Drainage - WB - Sta. 100+00 to 108+00 (CA3-P)	16	16	08-Dec-17	03-Jan-18	152																								
CDR-2660	Construct Drainage - EB - Sta. 108+00 to 112+00 (CA3-R)	6	6	04-Jan-18	11-Jan-18	362																								
CDR-2670	Construct Drainage - DC - Sta. 21+73 to 24+34 (CA3-S)	13	13	09-Jan-18	25-Jan-18	149																								
CDR-2620	Construct Drainage - NBML - Sta. 596+00 to 598+00 (CA3-L)	8	8	12-Feb-18	22-Feb-18	283																								
CDR-0440	Construct Drainage - Carson Creek Arch North SH 71	40	40	06-Feb-18	06-Apr-18	39																								
CDR-0410	Construct Drainage - CA3-1 Pond - Sta. 600+00 to 600+00, SH71 Infill	4	4	09-Apr-18	12-Apr-18	39																								
CDR-2630	Construct Drainage - WB - Sta. 135+72 to 143+10 (CA3-M)	8	8	03-Jul-18	13-Jul-18	228																								
CDR-2700	Construct Drainage - SBML - Sta. 604+25 to 605+46 (CA3-U)	3	3	02-Nov-18	06-Nov-18	177																								
CDR-2680	Construct Drainage - DC - Sta. 22+31 to 24+34 (CA3-S)	4	4	07-Jan-19	10-Jan-19	164																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CDR-2710	Construct Drainage - DC - Sta. 28+00 to 30+50 (CA3-V)	5	5	07-Jan-19	11-Jan-19	163												
<b>Traffic Control and Temporary Work</b>		<b>748</b>	<b>467</b>	<b>08-Aug-16 A</b>	<b>19-Sep-19</b>	<b>17</b>												
<b>Barricades, Signs and Traffic Handling</b>		<b>413</b>	<b>413</b>	<b>22-Dec-17</b>	<b>19-Sep-19</b>	<b>17</b>												
CTS3120	Move Barrier / Switch Traffic - US 183 SB to SH 71 EB	5	5	22-Dec-17	29-Dec-17	39												
CTS3080	Move Barrier / Switch Traffic - NB US 183 to Outside - Sta 590+00 to 59	5	5	18-Jan-18	24-Jan-18	283												
CTS2640	Move Barrier / Switch Traffic - SH 71 WB to SH 71 EB - Sta 103+00 to	5	5	30-Jan-18	05-Feb-18	39												
CTS2650	Move Barrier / Switch Traffic - Close SH 71 WB to SB US 183 Loop Ran	5	5	06-Feb-18	12-Feb-18	308												
CDM1048	Demo - SH 71 WB - Sta 103+00 to 124+00	10	10	06-Feb-18	20-Feb-18	197												
CDM2910	Demo - SH 71 WB Partial Detention Pond Wall - Sta 108+00 to 112+00	10	10	06-Feb-18	20-Feb-18	85												
CTS3190	Move Barrier / Switch Traffic - SH 71 EB - Sta 93+00 to 110+00	5	5	28-Feb-18	07-Mar-18	149												
CTS4000	Move Barrier / Switch Traffic - US 183 NB - Sta 593+00 to 599+00 Inside	5	5	12-Mar-18	16-Mar-18	310												
CTS10048	Move Barrier / Switch Traffic - SH 71 WB to US 183 NB	5	5	03-May-18	10-May-18	338												
CTS3060	Move Barrier / Switch Traffic - SB US 183 to Outside - Sta 590+00 to 62	5	5	02-Aug-18	09-Aug-18	177												
CTS3150	Move Barrier / Switch Traffic - Open SH 71 EB to US 183 NB Loop Ram	5	5	17-Aug-18	24-Aug-18	205												
CTS3130	Move Barrier / Switch Traffic - Open SH 71 WB to SB US 183 Loop Ran	5	5	27-Aug-18	31-Aug-18	205												
CTS3070	Move Barrier / Switch Traffic - SB US 183 to Inside - Sta 590+00 to 628+	5	5	03-Oct-18	09-Oct-18	177												
CTS3100	Move Barrier / Switch Traffic - Open SH 71 WB - Sta 106+00 to 130+00	5	5	26-Oct-18	02-Nov-18	170												
CTS3160	Move Barrier / Switch Traffic - Open SH 71 WB - Sta 103+00 to 145+00	5	5	27-Nov-18	03-Dec-18	206												
CTS3075	Move Barrier / Switch Traffic - Close SH 71 EB to US 183 SB Ramp	5	5	12-Dec-18	18-Dec-18	177												
CTS3140	Move Barrier / Switch Traffic - US 183 SB to SH 71 WB (Final)	5	5	17-Jul-19	23-Jul-19	55												
CTS3180	Move Barrier / Switch Traffic - Open SH 71 EB to US 183 NB Direct Cor	5	5	17-Jul-19	23-Jul-19	55												
CTS3165	Move Barrier / Switch Traffic - Close US 183 SB to SH 71 EB	5	5	17-Jul-19	23-Jul-19	8												
CTS3210	Move Barrier / Switch Traffic - Open SH 71 EB - Sta 113+00 to 126+00	5	5	15-Aug-19	22-Aug-19	8												
CTS3155	Move Barrier / Switch Traffic - US 183 SB to SH 71 EB (Final)	5	5	21-Aug-19	27-Aug-19	32												
CTS3170	Move Barrier / Switch Traffic - Close US 183 NB to SH 71 EB Ramp	5	5	23-Aug-19	29-Aug-19	8												
CTS3200	Move Barrier / Switch Traffic - Open SH 71 EB - Sta 100+00 to 148+00 (	5	5	12-Sep-19	19-Sep-19	17												
<b>Detour Construction / Removal</b>		<b>480</b>	<b>199</b>	<b>08-Aug-16 A</b>	<b>01-Aug-18</b>	<b>177</b>												
CCG2600	Clear/Grub/Removals - Temp Pave SH 71 WB to SH 71 EB X-over - St	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2610	Clear/Grub/Removals - Temp Pave SH 71 WB to EB X-over & EB Wide	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2540	Clear/Grub/Removals - Temp Pave US 183 SB to SH 71 EB Connector	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8560	Clear/Grub/Removals - Temp Pave US 183 NB - Sta. 593+00 to 599+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2985	Clear/Grub/Removals - Temp Pave SH 71 WB to WB FR X-over - Sta. !	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2995	Clear/Grub/Removals - Temp Pave SH 71 WB to US 183 NB - Sta. 25+	1	0	08-Aug-16 A	09-Aug-16 A													
CCG3005	Clear/Grub/Removals - Temp Pave SH 71 EB Inside - Sta. 132+60 to 14	1	0	08-Aug-16 A	09-Aug-16 A													
CCG3500	Clear/Grub/Removals - Temp Pave SB to EB Sta. 29+00 to 32+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG3700	Clear/Grub/Removals - Temp Pave X-over SH 71 EB - Sta. 98+00 to 10	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8650	Clear/Grub/Removals - Temp Pave SH 71 WB X-over - Sta. 133+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG3800	Clear/Grub/Removals - Temp Widening EB to NB - Sta. 19+00 to 27+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG0125	Clear/Grub/Removals - Temp Pave SH 71 EB - Sta. 111+00 to 117+00	2	0	08-Aug-16 A	10-Aug-16 A													
CCG4300	Clear/Grub/Removals - Temp Pave US 183 SB - Sta. 590+00 to 621+00	2	0	08-Aug-16 A	10-Aug-16 A													
CEW2995	Earthwork - Temp Pave SH 71 WB to US 183 NB - Sta. 25+00 to 147+0	6	6	29-Sep-17	09-Oct-17	92												
CSE2995	Construct Select - Temp Pave SH 71 WB to US 183 NB - Sta. 25+00 to	2	2	10-Oct-17	11-Oct-17	92												
CTP2995	Construct Temp Pave SH 71 WB to US 183 NB - Sta. 25+00 to 147+00	4	4	12-Oct-17	18-Oct-17	92												
CEW0125	Earthwork - Temp Pave SH 71 EB - Sta. 111+00 to 117+00	6	6	10-Nov-17	17-Nov-17	39												
CEW8710	Earthwork - Temp Pave SH 71 EB - Sta. 137+00 to 153+00	2	2	20-Nov-17	21-Nov-17	39												
CSE0125	Construct Select - Temp Pave SH 71 EB - Sta. 111+00 to 117+00	3	3	20-Nov-17	22-Nov-17	78												
CSE8710	Construct Select - Temp Pave SH 71 EB - Sta. 137+00 to 153+00	2	2	22-Nov-17	27-Nov-17	39												





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR42-0550	Construct Abutments - Bridge 42 (Patton Over NBML) - Sta. 580+00	20	20	17-Sep-18	17-Oct-18	60												
CBR42-0700	Erect Beams - Bridge 42 (Patton Over NBML) - Sta. 580+00	2	2	18-Oct-18	19-Oct-18	60												
CBR42-0800	Construct Deck - Bridge 42 (Patton Over NBML) - Sta. 580+00	14	14	30-Jan-19	19-Feb-19	134												
CBR42-0900	Construct Rail/Surf. Trt - Bridge 42 (Patton Over NBML) - Sta. 580+00	15	15	20-Feb-19	13-Mar-19	134												
<b>Airport Blvd. / 7th Street</b>		<b>615</b>	<b>402</b>	<b>03-Aug-16 A</b>	<b>04-Mar-19</b>	<b>106</b>												
<b>Removals</b>		<b>580</b>	<b>130</b>	<b>03-Aug-16 A</b>	<b>11-Jan-18</b>	<b>250</b>												
<b>ROW Preparation</b>		580	0	03-Aug-16 A	23-Aug-16 A													
CCG1730	Clear/Grub/Removals - Levander Loop /NBGP Widen - Sta. 482+00 to 4	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1470	Clear/Grub/Removals - SBGP/Levander Loop Tie-In - Sta. 476+00 to 49	4	0	03-Aug-16 A	10-Aug-16 A													
CCG2020	Clear/Grub/Removals - NBGP to Airport Blvd - Sta. 10+20 to 15+00	1	0	22-Aug-16 A	23-Aug-16 A													
CCG1520	Clear/Grub/Removals - 5th St Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
CCG1510	Clear/Grub/Removals - 7th St Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
CCG8610	Clear/Grub/Removals - Airport SB Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
<b>Bridge Removals</b>		87	130	05-Jun-17 A	11-Jan-18	27												
CDM2150	Demo - SBFR / SB Montopolis Bridge Over NB Airport / Levander Loop	10	10	05-Jun-17 A	11-Jul-17	51												
CDM2120	Demo - SB Airport Bridge Over 5th/7th	10	10	02-Oct-17	16-Oct-17	49												
CDM2900	Demo - 7th Street SB Over 5th Street WB Bridge	10	10	28-Dec-17	11-Jan-18	27												
<b>Earthwork</b>		<b>337</b>	<b>371</b>	<b>06-Jun-17 A</b>	<b>21-Jan-19</b>	<b>15</b>												
CEW1510	Earthwork - 7th St Tie-In	4	4	06-Jun-17 A	05-Jul-17	127												
CEW8610	Earthwork - Airport SB Tie-In	2	2	13-Jun-17 A	01-Aug-17	67												
CEW1520	Earthwork - 5th St Tie-In	8	8	12-Jan-18	23-Jan-18	30												
CEW1470	Earthwork - SBGP/Levander Loop Tie-In - Sta. 476+00 to 494+00	5	5	19-Jan-18	25-Jan-18	185												
CEW2020	Earthwork - NBGP to Airport Blvd - Sta. 10+20 to 15+00	12	12	28-Sep-18	17-Oct-18	48												
CEW1730	Earthwork - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	8	8	10-Jan-19	21-Jan-19	15												
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>17-Sep-18</b>	<b>04-Mar-19</b>	<b>106</b>												
<b>Special Aesthetic Landscape</b>		50	50	17-Sep-18	04-Mar-19	106												
CLS-0150	Install Landscaping (Levander Loop)	50	50	17-Sep-18	04-Mar-19	106												
<b>Subgrade Treatment and Base</b>		<b>372</b>	<b>372</b>	<b>06-Jul-17</b>	<b>28-Jan-19</b>	<b>15</b>												
<b>Lime Treatment and Other</b>		370	370	10-Jul-17	28-Jan-19	15												
CCB1510	Construct CTB - 7th St Tie-In	3	3	10-Jul-17	12-Jul-17	127												
CCB8610	Construct CTB - Airport SB Tie-In	3	3	16-Aug-17	18-Aug-17	67												
CCB1520	Construct CTB - 5th St Tie-In	3	3	26-Jan-18	30-Jan-18	30												
CCB1470	Construct CTB - SBGP/Levander Loop Tie-In - Sta 476+00 to 494+00	7	7	16-Aug-18	27-Aug-18	56												
CCB2020	Construct CTB - NBGP to Airport Blvd - Sta 10+20 to 15+00	3	3	22-Oct-18	24-Oct-18	48												
CCB1730	Construct CTB - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	3	3	24-Jan-19	28-Jan-19	15												
<b>Flexible Base</b>		<b>369</b>	<b>369</b>	<b>06-Jul-17</b>	<b>23-Jan-19</b>	<b>15</b>												
CSE1510	Construct Select - 7th St Tie-In	2	2	06-Jul-17	07-Jul-17	127												
CSE8610	Construct Select - Airport SB Tie-In	9	9	02-Aug-17	15-Aug-17	67												
CSE1520	Construct Select - 5th St Tie-In	2	2	24-Jan-18	25-Jan-18	30												
CSE1470	Construct Select - SBGP/Levander Loop Tie-In - Sta. 476+00 to 494+00	2	2	07-May-18	09-May-18	119												
CSE2020	Construct Select - NBGP to Airport Blvd - Sta. 10+20 to 15+00	2	2	18-Oct-18	19-Oct-18	48												
CSE1730	Construct Select - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	2	2	22-Jan-19	23-Jan-19	15												
<b>Pavement</b>		<b>375</b>	<b>375</b>	<b>13-Jul-17</b>	<b>07-Feb-19</b>	<b>71</b>												
<b>Asphalt Pavement</b>		368	368	13-Jul-17	29-Jan-19	67												
CBB1510	Construct Bond Breaker - 7th St Tie-In	1	1	13-Jul-17	13-Jul-17	127												
CBB8610	Construct Bond Breaker - Airport SB Tie-In	1	1	21-Aug-17	21-Aug-17	67												
CBB1520	Construct Bond Breaker - 5th St Tie-In	1	1	31-Jan-18	31-Jan-18	30												
CBB1470	Construct Bond Breaker - SBGP/Levander Loop Tie-In - Sta. 476+00 to	1	1	28-Aug-18	28-Aug-18	167												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2						
CBR35-04-0700.2	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 10)	3	3	07-Jul-17	11-Jul-17	58																		
CBR35-05-0410	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 11)	3	3	12-Jul-17	14-Jul-17	51																		
CBR35-06-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	2	2	14-Jul-17	17-Jul-17	49																		
CBR35-01-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 - Bei	15	15	28-Jun-17	19-Jul-17	62																		
CBR35-05-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 1'	12	12	16-Nov-16 A	21-Jul-17	51																		
CBR35-04-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9-10)	10	10	12-Jul-17	25-Jul-17	58																		
CBR35-05-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11-13)	14	14	13-Dec-16 A	28-Jul-17	51																		
CBR35-05-0700.1	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 12-13)	4	4	31-Jul-17	03-Aug-17	51																		
CBR35-05-0700.2	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11)	4	4	31-Jul-17	03-Aug-17	51																		
CBR35-06-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	15	15	18-Jul-17	07-Aug-17	49																		
CBR35-03-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6-8)	15	15	20-Jul-17	10-Aug-17	62																		
CBR35-05-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11-13)	15	15	04-Aug-17	28-Aug-17	51																		
CBR35-07-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 16-17)	15	15	09-Aug-17	30-Aug-17	49																		
CBR35-07-0900.1	Construct Rail/Surf. Trt - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent	15	15	31-Aug-17	22-Sep-17	49																		
CBR35-02-0410	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 4)	3	3	18-Oct-17	20-Oct-17	49																		
CBR35-02-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	4	4	16-Jun-17 A	03-Nov-17	31																		
CBR35-02-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-	13	13	02-Feb-17 A	16-Nov-17	31																		
CBR35-02-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	14	14	13-Mar-17 A	17-Nov-17	31																		
CBR35-02-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	15	15	06-Nov-17	28-Nov-17	31																		
CBR35-07-0900.2	Construct Rail/Surf. Trt - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent	10	10	29-Nov-17	12-Dec-17	31																		
<b>Traffic Control and Temporary Work</b>		<b>383</b>	<b>383</b>	<b>26-Jun-17</b>	<b>04-Feb-19</b>	<b>75</b>																		
<b>Barricades, Signs and Traffic Handling</b>		<b>383</b>	<b>383</b>	<b>26-Jun-17</b>	<b>04-Feb-19</b>	<b>75</b>																		
CTS3000	Move Barrier / Switch Traffic - Start 7th Street Detour	2	2	26-Jun-17	28-Jun-17	127																		
CTS3220	Move Barrier / Switch Traffic - Open Airport to SBML - Bridge 33	5	5	25-Sep-17	29-Sep-17	49																		
CTS10038	Move Barrier / Switch Traffic - Open 7th to SBML - Bridge 34, Bridge 35	5	5	20-Dec-17	27-Dec-17	27																		
CTS1690	Move Barrier / Switch Traffic - Open 5th to SBML - Bridge 35	5	5	09-Feb-18	15-Feb-18	27																		
CTS3020	Move Barrier / Switch Traffic - Close NB to Airport Blvd NB - Sta 514+00	5	5	11-Jun-18	15-Jun-18	12																		
CTS1600	Move Barrier / Switch Traffic - End Detour to Levander Loop / Airport	1	1	14-Sep-18	14-Sep-18	167																		
CTS3030	Move Barrier / Switch Traffic - Open NB to Airport Blvd NB - Sta 514+00	5	5	29-Jan-19	04-Feb-19	0																		
<b>Montopolis Drive</b>		<b>741</b>	<b>433</b>	<b>03-Aug-16 A</b>	<b>16-Sep-19</b>	<b>30</b>																		
<b>Removals</b>		<b>378</b>	<b>22</b>	<b>03-Aug-16 A</b>	<b>02-Mar-18</b>	<b>210</b>																		
<b>ROW Preparation</b>		<b>113</b>	<b>0</b>	<b>03-Aug-16 A</b>	<b>08-Aug-16 A</b>																			
CCG1410	Clear/Grub/Removals - Montopolis Dr EB	1	0	03-Aug-16 A	04-Aug-16 A																			
CCG1720	Clear/Grub/Removals - Montopolis Dr WB	3	0	03-Aug-16 A	08-Aug-16 A																			
<b>Roadway Removals</b>		<b>10</b>	<b>10</b>	<b>16-Feb-18</b>	<b>02-Mar-18</b>	<b>210</b>																		
CDM1770	Demo - Montopolis SB to WB Off-Ramp	10	10	16-Feb-18	02-Mar-18	210																		
<b>Bridge Removals</b>		<b>10</b>	<b>10</b>	<b>31-Jan-18</b>	<b>13-Feb-18</b>	<b>3</b>																		
CDM1360	Demo - Montopolis to NB 183 Bridge - Sta 530+00 to 530+00	10	10	31-Jan-18	13-Feb-18	3																		
<b>Earthwork</b>		<b>19</b>	<b>19</b>	<b>17-Nov-17</b>	<b>15-Dec-17</b>	<b>50</b>																		
<b>Excavation</b>		<b>19</b>	<b>19</b>	<b>17-Nov-17</b>	<b>15-Dec-17</b>	<b>50</b>																		
CEW1720	Earthwork - Montopolis Dr WB	10	10	17-Nov-17	04-Dec-17	59																		
CEW1410	Earthwork - Montopolis Dr EB	5	5	11-Dec-17	15-Dec-17	21																		
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>03-Jul-19</b>	<b>16-Sep-19</b>	<b>30</b>																		
<b>Special Aesthetic Landscape</b>		<b>50</b>	<b>50</b>	<b>03-Jul-19</b>	<b>16-Sep-19</b>	<b>30</b>																		
CLS-0170	Install Landscaping (Montopolis Dr)	50	50	03-Jul-19	16-Sep-19	30																		
<b>Subgrade Treatment and Base</b>		<b>8</b>	<b>8</b>	<b>09-Jan-18</b>	<b>18-Jan-18</b>	<b>34</b>																		
<b>Lime Treatment and Other</b>		<b>6</b>	<b>6</b>	<b>11-Jan-18</b>	<b>18-Jan-18</b>	<b>34</b>																		
CCB1410	Construct CTB - Montopolis Dr EB	3	3	11-Jan-18	15-Jan-18	8																		







Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBB0960	Construct Fast Track Asphalt - MLK EB Lanes	4	4	07-Aug-17	11-Aug-17	290												
<b>Concrete Pavement</b>		103	53	18-Mar-17 A	13-Sep-17	276												
CCP0840	Construct CRCP - MLK WB Lanes	6	0	18-Mar-17 A	21-Jun-17 A													
CCP8760	Construct CRCP (All Work) - MLK WB Lanes - GP Plugs	8	8	22-Jun-17 A	07-Jul-17	26												
CCP8750	Construct CRCP (All Work) - Widen MLK EB Lanes	15	15	11-Jul-17	31-Jul-17	91												
CCP0960	Construct CRCP - MLK EB Lanes	7	7	05-Sep-17	13-Sep-17	276												
<b>Retaining Walls</b>		186	85	01-Dec-16 A	05-Dec-17	213												
<b>Wall 143</b>		175	74	01-Dec-16 A	16-Nov-17	12												
CWL143-050	Construct Wall 143 (S/N), Sta. 341+00 to 350+00, RT	25	42	01-Dec-16 A	28-Sep-17	12												
CWL143-60	Construct Wall 143 (Fascia), Sta. 341+00 to 350+00, RT	25	25	29-Sep-17	07-Nov-17	12												
CWL143-090	Construct Wall Coping 143, Sta. 341+00 to 350+00, RT	7	7	08-Nov-17	16-Nov-17	12												
<b>Wall 145</b>		161	81	15-Dec-16 A	05-Dec-17	30												
CWL145-60	Construct Wall 145 (S/N), Sta. 341+00 to 350+00, LT	25	53	15-Dec-16 A	23-Oct-17	30												
CWL145-50	Construct Wall 145 (Fascia), Sta. 341+00 to 350+00, LT	20	20	24-Oct-17	21-Nov-17	30												
CWL145-090	Construct Wall Coping 145, Sta. 341+00 to 350+00, LT	8	8	22-Nov-17	05-Dec-17	30												
<b>Wall 146</b>		22	22	14-Sep-17	18-Oct-17	244												
CWL146-050	Construct Wall 146 (MSE), Sta. 2346+29 to 2353+65, LT	18	18	14-Sep-17	11-Oct-17	2												
CWL146-090	Construct Wall Coping 146 (MSE), Sta. 2346+29 to 2353+65, LT	4	4	12-Oct-17	18-Oct-17	244												
<b>Bridges</b>		375	111	01-Jul-16 A	24-Jan-18	190												
<b>13 MLK Over US 183</b>		375	111	01-Jul-16 A	24-Jan-18	190												
CBR13a-0400	Drill Shafts - Bridge 13a (MLK Over US 183) Partial WB (N Side) - Sta. 3	8	0	01-Jul-16 A	22-Sep-16 A													
CBR13a-0550	Construct Abutments - Bridge 13a (MLK Over US 183) Partial WB (N Si	15	0	26-Sep-16 A	13-Oct-16 A													
CBR13a-0500	Construct Columns - Bridge 13a (MLK Over US 183) Partial WB (N Sid	20	0	21-Sep-16 A	02-Nov-16 A													
CBR13a-0600	Construct Caps - Bridge 13a (MLK Over US 183) Partial WB (N Side) -	7	0	14-Oct-16 A	29-Nov-16 A													
CBR13a-0700	Erect Beams - Bridge 13a (MLK Over US 183) Partial WB (N Side) - Sta	4	0	11-Jan-17 A	12-Jan-17 A													
CBR13a-0800	Construct Deck - Bridge 13a (MLK Over US 183) Partial WB (N Side) -	18	0	03-Feb-17 A	02-May-17 A													
CBR13a-0900	Construct Rail/Surf. Trt - Bridge 13a (MLK Over US 183) Partial WB (N	15	0	03-May-17 A	05-May-17 A													
CBR13b-0400	Drill Shafts - Bridge 13b (MLK Over US 183) Partial EB (S Side) - Sta. 3	20	20	07-Aug-17	06-Sep-17	12												
CBR13b-0600	Construct Caps - Bridge 13b (MLK Over US 183) Partial EB (S Side) -	10	10	30-Aug-17	13-Sep-17	200												
CBR13b-0550	Construct Abutments - Bridge 13b (MLK Over US 183) Partial EB (S Sid	15	15	07-Sep-17	28-Sep-17	190												
CBR13b-0700	Erect Beams - Bridge 13b (MLK Over US 183) Partial EB (S Side) - Sta.	6	6	29-Sep-17	09-Oct-17	190												
CBR13b-0500	Construct Columns - Bridge 13b (MLK Over US 183) Partial EB (S Side)	40	40	15-Aug-17	13-Oct-17	200												
CBR13b-0800	Construct Deck - Bridge 13b (MLK Over US 183) Partial EB (S Side) -	30	30	10-Oct-17	22-Nov-17	190												
CBR13b-0900	Construct Rail/Surf. Trt - Bridge 13b (MLK Over US 183) Partial EB (S S	15	15	27-Nov-17	15-Dec-17	190												
CBR13b-0950	Construct Sidewalk on Deck - Bridge 13b (MLK Over US 183) Partial EI	25	25	18-Dec-17	24-Jan-18	190												
<b>Traffic Control and Temporary Work</b>		402	136	25-Apr-16 A	31-Jan-18	190												
<b>Barricades, Signs and Traffic Handling</b>		136	136	10-Jul-17	31-Jan-18	190												
CTS0920	Move Barrier / Switch Traffic - MLK EB to WB (1-Lane Ea. Direction) - S	1	1	10-Jul-17	10-Jul-17	26												
CTS10058	Move Barrier / Switch Traffic - MLK EB to WB (2-Lane Ea. Direction) (U	2	2	01-Aug-17	02-Aug-17	91												
CTS2720	Move Barrier / Switch Traffic - SBGP Outside (MLK On/Off Ramps) - St	5	5	25-Oct-17	01-Nov-17	5												
CTS0850	Move Barrier / Switch Traffic - NBGP Outside (MLK On/Off Ramps) - St	5	5	17-Nov-17	27-Nov-17	2												
CTS2710	Move Barrier / Switch Traffic - Open MLK to Traffic (Final) - Sta 320+00	5	5	25-Jan-18	31-Jan-18	190												
<b>Detour Construction / Removal</b>		305	10	25-Apr-16 A	04-Aug-17	69												
CCG0810	Clear/Grub/Removals - Temp Pave NB On/Off Rmps to MLK (2) - Sta. 3	2	0	23-May-16 A	10-Jun-16 A													
CCG2960	Clear/Grub/Removals - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 3	2	0	25-Apr-16 A	24-Jun-16 A													
CSE2960	Construct Select - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 320+0	2	2	01-Jun-17 A	25-Jul-17	62												
CEW2960	Earthwork - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 320+00 to 37	6	3	07-Feb-17 A	26-Jul-17	62												
CTP2960	Construct Temp Pave SB On/Off Rmps to MLK (2) - Sta 320+00 to 370+	2	2	26-Jul-17	27-Jul-17	62												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CEW0810	Earthwork - Temp Pave NB On/Off Rmps to MLK (2) - Sta. 320+00 to 320+00	6	6	07-Feb-17 A	31-Jul-17	69												
CSE0810	Construct Select - Temp Pave NB On/Off Rmps to MLK (2) - Sta. 320+00 to 320+00	2	2	01-Aug-17	02-Aug-17	69												
CTP0810	Construct Temp Pave NB On/Off Rmps to MLK (2) - Sta 320+00 to 370+00	2	2	03-Aug-17	04-Aug-17	69												
<b>Signals and Illumination</b>		<b>132</b>	<b>35</b>	<b>16-Feb-17 A</b>	<b>13-Sep-17</b>	<b>276</b>												
<b>Traffic Signals</b>		<b>132</b>	<b>35</b>	<b>16-Feb-17 A</b>	<b>13-Sep-17</b>	<b>276</b>												
CTI-3020	Construct Temp Signals - MLK/FM969	20	0	27-Feb-17 A	09-Mar-17 A													
CPI-3020	Construct Perm. Signals - MLK/FM969	40	35	16-Feb-17 A	13-Sep-17	72												
<b>Loyola Lane</b>		<b>621</b>	<b>368</b>	<b>11-Jul-16 A</b>	<b>19-Feb-19</b>	<b>55</b>												
<b>Removals</b>		<b>142</b>	<b>0</b>	<b>11-Jul-16 A</b>	<b>15-Jul-16 A</b>													
<b>ROW Preparation</b>		<b>142</b>	<b>0</b>	<b>11-Jul-16 A</b>	<b>15-Jul-16 A</b>													
CCG0110	Clear/Grub/Removals - Loyola EB Lanes (East Side Only)	2	0	11-Jul-16 A	13-Jul-16 A													
CCG0440	Clear/Grub/Removals - Loyola (West Side) and WB Lanes (East Side)	1	0	12-Jul-16 A	15-Jul-16 A													
<b>Earthwork</b>		<b>41</b>	<b>41</b>	<b>02-Aug-17</b>	<b>04-Oct-17</b>	<b>98</b>												
<b>Excavation</b>		<b>41</b>	<b>41</b>	<b>02-Aug-17</b>	<b>04-Oct-17</b>	<b>98</b>												
CEW8740	Earthwork - Loyola WB Lanes (East Side)	7	7	02-Aug-17	11-Aug-17	60												
CEW0110	Earthwork - Loyola EB Lanes (East Side Only)	4	4	05-Sep-17	08-Sep-17	98												
CEW0440	Earthwork - Loyola (West Side)	7	7	25-Sep-17	04-Oct-17	98												
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>04-Sep-18</b>	<b>19-Feb-19</b>	<b>55</b>												
<b>Special Aesthetic Landscape</b>		<b>50</b>	<b>50</b>	<b>04-Sep-18</b>	<b>19-Feb-19</b>	<b>55</b>												
CLS-0110	Install Landscaping (Loyola Lane)	50	50	04-Sep-18	19-Feb-19	55												
<b>Pavement</b>		<b>46</b>	<b>46</b>	<b>14-Aug-17</b>	<b>23-Oct-17</b>	<b>126</b>												
<b>Asphalt Pavement</b>		<b>37</b>	<b>37</b>	<b>14-Aug-17</b>	<b>09-Oct-17</b>	<b>126</b>												
CBB8740	Construct Fast Track Asphalt - Loyola WB Lanes (East Side)	3	3	14-Aug-17	16-Aug-17	98												
CBB0110	Construct Fast Track Asphalt - Loyola EB Lanes (East Side Only)	3	3	11-Sep-17	13-Sep-17	98												
CBB0440	Construct Fast Track Asphalt - Loyola (West Side)	3	3	05-Oct-17	09-Oct-17	126												
<b>Concrete Pavement</b>		<b>43</b>	<b>43</b>	<b>17-Aug-17</b>	<b>23-Oct-17</b>	<b>126</b>												
CCP8740	Construct CRCP - Loyola WB Lanes (East Side)	9	9	17-Aug-17	30-Aug-17	98												
CCP0110	Construct CRCP - Loyola EB Lanes (East Side Only)	6	6	14-Sep-17	22-Sep-17	98												
CCP0440	Construct CRCP - Loyola (West Side)	9	9	10-Oct-17	23-Oct-17	126												
<b>Bridges</b>		<b>120</b>	<b>120</b>	<b>02-Feb-18</b>	<b>06-Aug-18</b>	<b>64</b>												
<b>5 Loyola Over US 183 Mainlanes</b>		<b>120</b>	<b>120</b>	<b>02-Feb-18</b>	<b>06-Aug-18</b>	<b>64</b>												
CBR05-0400	Drill Shafts - Bridge 05 (Loyola Over US 183) - Sta. 279+00	30	30	02-Feb-18	19-Mar-18	64												
CBR05-0550	Construct Abutments - Bridge 05 (Loyola Over US 183) - Sta. 279+00	15	15	21-Mar-18	11-Apr-18	84												
CBR05-0500	Construct Columns - Bridge 05 (Loyola Over US 183) - Sta. 279+00	50	50	09-Feb-18	26-Apr-18	64												
CBR05-0600	Construct Caps - Bridge 05 (Loyola Over US 183) - Sta. 279+00	20	20	12-Apr-18	11-May-18	64												
CBR05-0700	Erect Beams - Bridge 05 (Loyola Over US 183) - Sta. 279+00	10	10	14-May-18	29-May-18	64												
CBR05-0800	Construct Deck - Bridge 05 (Loyola Over US 183) - Sta. 279+00	25	25	30-May-18	09-Jul-18	64												
CBR05-0900	Construct Rail/Surf. Trt - Bridge 05 (Loyola Over US 183) - Sta. 279+00	15	15	10-Jul-18	30-Jul-18	64												
CBR05-0950	Construct Sidewalk on Deck - Bridge 05 (Loyola Over US 183) - Sta. 279+00	5	5	31-Jul-18	06-Aug-18	64												
<b>Traffic Control and Temporary Work</b>		<b>226</b>	<b>226</b>	<b>31-Aug-17</b>	<b>14-Aug-18</b>	<b>64</b>												
<b>Barricades, Signs and Traffic Handling</b>		<b>226</b>	<b>226</b>	<b>31-Aug-17</b>	<b>14-Aug-18</b>	<b>64</b>												
CTS2660	Move Barrier / Switch Traffic - Loyola Traffic Flip, Eastbound to Westbound	2	2	31-Aug-17	01-Sep-17	98												
CTS2670	Move Barrier / Switch Traffic - Loyola Open (Except Bridge)	5	5	24-Oct-17	30-Oct-17	126												
CTS1008	Move Barrier / Switch Traffic - Loyola Close to Thru Traffic	1	1	02-Feb-18	02-Feb-18	12												
CTS2730	Move Barrier / Switch Traffic - Loyola Open (Final)	5	5	08-Aug-18	14-Aug-18	64												
<b>Signals and Illumination</b>		<b>45</b>	<b>45</b>	<b>02-Aug-17</b>	<b>10-Oct-17</b>	<b>134</b>												
<b>Traffic Signals</b>		<b>45</b>	<b>45</b>	<b>02-Aug-17</b>	<b>10-Oct-17</b>	<b>134</b>												
CPI-3010	Construct Perm. Signals - Loyola Lane	40	40	02-Aug-17	02-Oct-17	60												
CTI-3010	Construct Temp Signals - Loyola Lane	20	20	11-Sep-17	10-Oct-17	134												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
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 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020			
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
<b>Manor / Springdale Road</b>		555	267	05-Apr-16 A	09-Aug-18	291														
<b>Removals</b>		110	0	10-May-16 A	15-Jul-16 A															
<b>ROW Preparation</b>		110	0	10-May-16 A	15-Jul-16 A															
CCG0280	Clear/Grub/Removals - NB to SB U-Turn Under Springdale/Manor Bridge	1	0	10-May-16 A	10-May-16 A															
CCG0290	Clear/Grub/Removals - SB to NB U-Turn Under Springdale/Manor Bridge	1	0	10-May-16 A	10-May-16 A															
CCG0340	Clear/Grub/Removals - Springdale/Manor Rd, On/Off Ramp Tie-Ins to th	1	0	12-Jul-16 A	13-Jul-16 A															
CCG0270	Clear/Grub/Removals - Springdale/Manor Rd, EB Lanes	3	0	12-Jul-16 A	15-Jul-16 A															
CCG0480	Clear/Grub/Removals - Springdale/Manor Rd WB	3	0	12-Jul-16 A	15-Jul-16 A															
<b>Earthwork</b>		79	6	30-Jan-17 A	31-Jul-17	298														
<b>Excavation</b>		79	6	30-Jan-17 A	31-Jul-17	298														
CEW0480	Earthwork - Springdale/Manor Rd WB	4	0	30-Jan-17 A	23-Apr-17 A															
CEW0270	Earthwork - Springdale/Manor Rd, EB Lanes	5	0	08-May-17 A	19-May-17 A															
CEW0290	Earthwork - SB to NB U-Turn Under Springdale/Manor Bridge	5	0	22-Mar-17 A	19-May-17 A															
CEW0280	Earthwork - NB to SB U-Turn Under Springdale/Manor Bridge	5	0	04-Apr-17 A	15-Jun-17 A															
CEW0340	Earthwork - Springdale/Manor Rd, On/Off Ramp Tie-Ins to the N.	3	6	30-Jan-17 A	31-Jul-17	298														
<b>Landscaping</b>		50	50	09-Feb-18	26-Apr-18	297														
<b>Special Aesthetic Landscape</b>		50	50	09-Feb-18	26-Apr-18	297														
CLS-0105	Install Landscaping (Manor Road/Springdale Road)	50	50	09-Feb-18	26-Apr-18	297														
<b>Pavement</b>		143	50	01-Feb-17 A	08-Sep-17	284														
<b>Asphalt Pavement</b>		102	3	01-Feb-17 A	03-Aug-17	298														
CBB0480	Construct Fast Track Asphalt - Springdale/Manor Rd WB	4	0	01-Feb-17 A	21-Apr-17 A															
CBB0270	Construct Fast Track Asphalt - Springdale/Manor Rd, EB Lanes	4	0	07-May-17 A	09-May-17 A															
CBB0290	Construct Fast Track Asphalt - SB to NB U-Turn Under Springdale/Man	3	0	11-May-17 A	11-May-17 A															
CBB0280	Construct Fast Track Asphalt - NB to SB U-Turn Under Springdale/Man	3	0	15-Jun-17 A	15-Jun-17 A															
CBB0340	Construct Fast Track Asphalt - Springdale/Manor Rd, On/Off Ramp Tie-	3	3	01-Aug-17	03-Aug-17	298														
<b>Concrete Pavement</b>		139	31	10-Feb-17 A	10-Aug-17	298														
CCP0480	Construct CRCP - Springdale/Manor Rd WB Lanes	6	0	10-Feb-17 A	02-May-17 A															
CCP0270	Construct CRCP - Springdale/Manor Rd EB Lanes	6	0	09-May-17 A	31-May-17 A															
CCP0290	Construct CRCP - SB to NB U-Turn Under Springdale/Manor Bridge	4	0	08-Jun-17 A	24-Jun-17 A															
CCP0280	Construct CRCP - NB to SB U-Turn Under Springdale/Manor Bridge	4	4	16-Jun-17 A	30-Jun-17	318														
CCP0340	Construct CRCP - Springdale/Manor Rd, On/Off Ramp Tie-Ins to the N.	4	4	04-Aug-17	10-Aug-17	298														
<b>Sidewalks and Median Paving</b>		15	15	17-Aug-17	08-Sep-17	284														
CSU-1010	Construct SUP Conc Pave - NB - Sta. 205+00 to 230+00 (Springdale/Mi	5	5	30-Aug-17	06-Sep-17	286														
CSW-0005	Construct Sidewalk - SB - Sta 205+00 to 230+00 (Springdale/Manor)	13	13	17-Aug-17	06-Sep-17	193														
CSU-0015	Construct SUP FG/ Place Class I - NB - Sta. 198+00 to 230+00 (Spring	15	15	17-Aug-17	08-Sep-17	179														
<b>Retaining Walls</b>		475	267	28-Jul-16 A	09-Aug-18	57														
<b>Wall 109</b>		211	42	28-Jul-16 A	28-Aug-17	36														
CWL109-050	Construct Wall 109 (S/N), Sta. 12+00 to 15+00, SBML	20	0	28-Jul-16 A	18-Nov-16 A															
CWL109-090	Construct Wall Coping 109, Sta. 12+00 to 15+00, SBML	5	5	02-Mar-17 A	18-Aug-17	36														
CWL109-060	Construct Wall 109 (MSE), Sta. 12+00 to 15+00, SBML	10	10	24-Feb-17 A	28-Aug-17	36														
CWL109-90	Construct Wall 109 (Fascia), Sta. 12+00 to 15+00, SBML	10	42	03-Jan-17 A	28-Aug-17	36														
<b>Wall 109A</b>		13	13	26-Sep-17	13-Oct-17	10														
CWL109A-050	Construct Wall 109A (MSE), Sta. 2320+67 to 2322+27, LT	10	10	26-Sep-17	10-Oct-17	10														
CWL109A-090	Construct Wall Coping 109A (MSE), Sta. 2320+67 to 2322+27, LT	3	3	11-Oct-17	13-Oct-17	10														
<b>Wall 113</b>		105	58	05-Dec-16 A	21-Sep-17	44														
CWL113-050	Construct Wall 113 (S/N), Sta. 15+09 to 15+09, LT	25	10	05-Dec-16 A	11-Jul-17	50														
CWL113-090	Construct Wall Coping 113, Sta. 15+09 to 15+09, LT	4	1	07-Mar-17 A	07-Aug-17	44														
CWL113-90	Construct Wall 113 (Fascia), Sta. 15+09 to 15+09, LT	10	52	25-Jan-17 A	12-Sep-17	50														

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Rev.01		183S - Master Schedule					15-Aug-17 09:55											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL113-060	Construct Wall 113 (MSE), Sta. 15+00 to 15+09, SBML	10	30	02-Mar-17 A	21-Sep-17	44												
<b>Wall 113A</b>		13	13	23-Jul-18	09-Aug-18	57												
CWL113A-050	Construct Wall 113A (MSE), Sta. 230+30 to 242+00, LT	10	10	23-Jul-18	03-Aug-18	27												
CWL113A-090	Construct Wall Coping 113A (MSE), Sta. 230+30 to 242+00, LT	3	3	06-Aug-18	09-Aug-18	57												
<b>Bridges</b>		351	93	07-May-16 A	14-Nov-17	236												
<b>1 NBML Over Manor/Springdale</b>		349	91	07-May-16 A	10-Nov-17	238												
CBR01-0400	Drill Shafts - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+00	16	0	07-May-16 A	22-Jun-16 A													
CBR01-0500	Construct Columns - Bridge 01 (NBML Over Springdale/Manor) Retrofit	30	0	11-Aug-16 A	01-Dec-16 A													
CBR01-0600	Construct Caps - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+	10	0	21-Sep-16 A	01-Dec-16 A													
CBR01-0550	Construct Abutments - Bridge 01 (NBML Over Springdale/Manor) Retro	20	0	31-Oct-16 A	16-Dec-16 A													
CBR01-0700	Erect Beams - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+00	5	0	14-May-17 A	15-May-17 A													
CBR01-0800	Construct Deck - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+	20	20	12-Jun-17 A	25-Jul-17	155												
CBR01-0900	Construct Rail/Surf. Trt - Bridge 01 (NBML Over Springdale/Manor) - St	15	15	26-Jul-17	16-Aug-17	155												
CBR01-1000	Construct Deck Overlay - Bridge 01 (NBML Over Springdale/Manor)	20	20	12-Oct-17	10-Nov-17	238												
<b>2 SBML Over Manor/Springdale</b>		335	93	13-Jun-16 A	14-Nov-17	102												
CBR02-0400	Drill Shafts - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+00	16	0	13-Jun-16 A	20-Jun-16 A													
CBR02-0550	Construct Abutments - Bridge 02 (SBML Over Springdale/Manor) - Sta.	20	0	15-Sep-16 A	07-Oct-16 A													
CBR02-0600	Construct Caps - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+	10	0	31-Oct-16 A	30-Nov-16 A													
CBR02-0500	Construct Columns - Bridge 02 (SBML Over Springdale/Manor) - Sta. 2:	30	0	14-Sep-16 A	01-Dec-16 A													
CBR02-0700	Erect Beams - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+00	5	0	15-Mar-17 A	16-Mar-17 A													
CBR02-0800	Construct Deck - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+	20	20	17-Apr-17 A	25-Jul-17	67												
CBR02-0900	Construct Rail/Surf. Trt - Bridge 02 (SBML Over Springdale/Manor) - St	15	15	26-Jul-17	16-Aug-17	67												
CBR02-1000	Construct Deck Overlay - Bridge 02 (SBML Over Springdale/Manor)	20	20	16-Oct-17	14-Nov-17	102												
<b>Traffic Control and Temporary Work</b>		398	5	10-May-16 A	08-Feb-18	184												
<b>Barricades, Signs and Traffic Handling</b>		230	5	20-Jan-17 A	08-Feb-18	184												
CTS0310	Move Barrier / Switch Traffic - Springdale/Manor Rd WB to EB	5	0	20-Jan-17 A	26-Jan-17 A													
CTS0260	Move Barrier / Switch Traffic - Springdale/Manor Rd EB to WB	5	0	03-May-17 A	07-May-17 A													
CTS0580	Move Barrier / Switch Traffic - Open US 183 Mainlines - Sta 210+00 to 2	5	5	02-Feb-18	08-Feb-18	184												
<b>Detour Construction / Removal</b>		19	0	10-May-16 A	16-Jul-16 A													
CTP0090	Construct Temp Widening for WB - Springdale/Manor Rd	1	0	07-Jul-16 A	07-Jul-16 A													
CCG0090	Clear/Grub/Removals - Springdale/Manor Rd, Temp Widening for WB	1	0	10-May-16 A	09-Jul-16 A													
CEW0090	Earthwork - Springdale/Manor Rd, Temp Widening for WB	2	0	11-Jul-16 A	16-Jul-16 A													
CSE0090	Construct Select - Springdale/Manor Rd, Temp Widening for WB	3	0	16-Jul-16 A	16-Jul-16 A													
<b>Signals and Illumination</b>		127	26	24-Jun-16 A	02-Aug-17	308												
<b>Traffic Signals</b>		127	26	24-Jun-16 A	02-Aug-17	308												
CTI-3000	Construct Temp Signals - Springdale/Manor Road	20	0	24-Jun-16 A	02-Sep-16 A													
CPI-3000	Construct Perm. Signals - Springdale/Manor Road	40	26	27-Oct-16 A	02-Aug-17	308												
<b>Hazardous Materials</b>		33	0	05-Apr-16 A	10-May-16 A													
<b>Remediation</b>		33	0	05-Apr-16 A	10-May-16 A													
CBR01-1010	Asbestos Abatement - (Springdale/Manor) NB	20	0	05-Apr-16 A	10-May-16 A													
CBR02-1010	Asbestos Abatement - (Springdale/Manor) SB	20	0	05-Apr-16 A	10-May-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
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█ Remaining Work   
◆ Milestone

Exhibit F – Critical Path for Project Schedule with Change  
(Time Impact Analysis)



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>183 South Project (PBS-2) SU21 Time Impact Analysis</b>		1064	640	10-Sep-15 A	02-Mar-20	0												
<b>Project Administration</b>		1064	640	10-Sep-15 A	02-Mar-20	0												
ADMIN-050	NTP 1 (9/10/15)	0	0	10-Sep-15 A														
ADMIN-500	NTP 2 (11/30/15)	0	0	30-Nov-15 A														
ADMIN-970	Interim Completion (9/10/15 NTP 1 +1,190d; 12-13-18)	0	0		03-May-19*	-141	◆											
ADMIN-960	Substantial Completion (9/10/15 NTP 1 +1,515d; 11-03-19)	0	0		03-Nov-19*	0	◆											
ADMIN-910	Final Acceptance (SC +120d)	0	0		02-Mar-20	0	◆											
<b>Mobilization</b>		537	0	10-Sep-15 A	18-Feb-17 A													
<b>Developer</b>		537	0	10-Sep-15 A	18-Feb-17 A													
ADMIN-001	Mobilization (Initial Payment) (1 of 3) 2.5% of D/B Price	1	0	10-Sep-15 A	10-Sep-15 A													
ADMIN-002	Mobilization (Middle Payment) (2 of 3) 5% of D/B Price	1	0	23-Jan-16 A	23-Jan-16 A													
ADMIN-003	Mobilization (Final Payment) (3 of 3) 2.5% of of D/B Price	1	0	18-Feb-17 A	18-Feb-17 A													
<b>Submittals and Permitting</b>		1002	578	10-Sep-15 A	03-Dec-19	62												
<b>Central Texas Regional Mobility Authority (CTRMA)</b>		1002	578	10-Sep-15 A	03-Dec-19	62												
<b>Bonds &amp; Insurance</b>		678	20	14-Sep-15 A	18-Jul-17	838												
ADMIN-140	Submit Proof of Bonds and Insurance to the Mobility Authority	2	0	14-Sep-15 A	15-Sep-15 A													
ADMIN-995	Payment for Bonds	20	0	10-Oct-15 A	20-Oct-15 A													
ADMIN-996	Payment for Insurance (Initial Payment)	20	0	10-Oct-15 A	20-Oct-15 A													
ADMIN-996b	Payment for Insurance (Builder's Risk)	20	0	04-Apr-16 A	04-Apr-16 A													
ADMIN-996c	Payment for Insurance (2017 Premiums)	20	0	01-Sep-16 A	01-Sep-16 A													
ADMIN-996c-R	Payment for Insurance (Remainder for Annual Premiums)	20	20	29-Jun-17	18-Jul-17	512												
<b>Project Office Set-Up</b>		35	0	10-Sep-15 A	22-Apr-16 A													
ADMIN-190	CRC Set Up Facilities for Staff, RMA, Lab; Mobilize Prof. Services Staff	35	0	10-Sep-15 A	22-Apr-16 A													
<b>Project Management Plan (PMP)</b>		166	0	10-Sep-15 A	13-Apr-16 A													
ADMIN-006a	CRC Develop and Submit DQMP	10	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-006	CRC Develop and Submit Expanded Project Mgt. Plan (PMP) (Expt. DC	10	0	10-Sep-15 A	05-Jan-16 A													
ADMIN-007a	CTRMA Review/Approve DQMP	20	0	05-Oct-15 A	22-Jan-16 A													
ADMIN-007	CTRMA Review/Approve Project Management Plan (PMP)	20	0	17-Mar-16 A	13-Apr-16 A													
<b>Project Baseline Schedule</b>		34	0	10-Sep-15 A	27-Oct-15 A													
ADMIN-039	CRC Develop and Submit PBS-2 Schedule	18	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-040	CRC Develop and Submit Schedule of Values (SOV)	18	0	10-Sep-15 A	02-Oct-15 A													
ADMIN-041	CTRMA Review/Approve PBS-2 Schedule and Schedule of Values	20	0	05-Oct-15 A	27-Oct-15 A													
<b>Website Development</b>		126	0	10-Sep-15 A	15-Mar-16 A													
ADMIN-037	CRC Develop and Submit Schematic Maps, Contact Info, Fact Sheets fr	15	0	10-Sep-15 A	15-Jan-16 A													
ADMIN-038	CTRMA Review/Approve Website Material	20	0	22-Feb-16 A	15-Mar-16 A													
<b>Environmental Contact Tree</b>		73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-042	CRC Develop and Submit Environmental Contact Tree	15	0	10-Sep-15 A	15-Dec-15 A													
ADMIN-043	CTRMA Review/Approve Environmental Contact Tree	20	0	16-Dec-15 A	12-Apr-16 A													
<b>Hazardous Material Management Plan</b>		73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-120	CRC Develop and Submit Hazardous Materials Management Plan (HMM	30	0	10-Sep-15 A	15-Dec-15 A													
ADMIN-121	CTRMA Review/Approve Hazardous Materials Management Plan (HMM	20	0	16-Dec-15 A	12-Apr-16 A													
<b>Community Relations</b>		1546	892	10-Sep-15 A	03-Dec-19	90												
ADMIN-930	Initial Coordination with Private and Public 3rd Parties [TP 5.2.14]	70	0	10-Sep-15 A	18-Dec-15 A													
ADMIN-X6	Env. Monit. / Quality Mgt / Patrol / Incidntl / Flagging	779	216	21-Feb-16 A	26-Jan-18	646												
ADMIN-X7	Warranties	30	30	03-Nov-19	03-Dec-19	90												
<b>Dispute Resolution Board</b>		78	0	10-Sep-15 A	11-Dec-15 A													
ADMIN-170	CRC Submit Selected Dispute Resolution Board Member for RMA Cons	42	0	10-Sep-15 A	20-Nov-15 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
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█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
ADMIN-171	CTRMA Review/Approve Dispute Resolution Board Member	20	0	21-Nov-15 A	11-Dec-15 A													
<b>Sustainability Plan</b>		96	0	10-Sep-15 A	08-Feb-16 A													
ADMIN-075	CRC Develop and Submit Sustainability Plan (Waste, Recycle, Idle, Nois	30	0	10-Sep-15 A	15-Jan-16 A													
ADMIN-076	CTRMA Review/Approve Sustainability Plan	20	0	06-Jan-16 A	08-Feb-16 A													
<b>Sulfate Protocol</b>		36	0	10-Sep-15 A	15-Apr-16 A													
ADMIN-009	CRC Develop and Submit Sulfate Protocol for RMA's Approval (pre-Sub	20	0	10-Sep-15 A	08-Oct-15 A													
ADMIN-010	CTRMA Review/Approve Sulfate Protocol	20	0	09-Oct-15 A	15-Apr-16 A													
<b>Geotechnical Instrumentation Plan</b>		36	0	10-Sep-15 A	29-Sep-15 A													
ADMIN-011	CRC Develop and Submit Geotechnical Instrumentation Plan (pre-Earth	20	0	10-Sep-15 A	16-Sep-15 A													
ADMIN-012	CTRMA Review/Approve Geotechnical Instrumentation Plan	20	0	17-Sep-15 A	29-Sep-15 A													
<b>Construction Monitoring Plan</b>		73	0	10-Sep-15 A	12-Apr-16 A													
ADMIN-078	CRC Develop and Submit Construction Monitoring Plan (CMP)	15	0	10-Sep-15 A	15-Dec-15 A													
ADMIN-079	CTRMA Review/Approve Construction Monitoring Plan	20	0	16-Dec-15 A	12-Apr-16 A													
<b>Subcontracting Plan</b>		47	0	10-Sep-15 A	09-Oct-15 A													
ADMIN-160	CRC Develop and Submit Procedure for Selection/Approval of Maj. Sub	30	0	10-Sep-15 A	25-Sep-15 A													
ADMIN-161	CTRMA Review/Approve Subcontracting Plan	20	0	26-Sep-15 A	09-Oct-15 A													
<b>Partnering</b>		47	0	10-Sep-15 A	23-Oct-15 A													
ADMIN-088	CRC Work w/CTRMA to Agree Upon Third-Party Partnering Facilitator	30	0	10-Sep-15 A	01-Oct-15 A													
ADMIN-089	CTRMA Review/Approve Third-Party Partnering Facilitator	20	0	02-Oct-15 A	23-Oct-15 A													
<b>Safety Plan</b>		892	468	10-Sep-15 A	15-Jun-19	79	→											
ADMIN-100	CRC Develop and Submit Health, Safety, Environmental and Security (H	30	0	10-Sep-15 A	19-Jan-16 A													
ADMIN-101	CTRMA Receipt/Acceptance of CRC's Safety (HSES) Plan	20	0	20-Jan-16 A	10-Mar-16 A													
ADMIN-X1	Development Mgt. / Outreach (Startup)	229	0	10-Sep-15 A	25-Apr-16 A													
ADMIN-X4	Design QA/QC, Geotech, Survey (Execution)	280	0	10-Sep-15 A	15-Jun-16 A													
ADMIN-X5	Design QA/QC, Geotech, Survey (Closeout)	123	0	21-May-16 A	21-Oct-16 A													
ADMIN-X2	Development Mgt. / Outreach (Execution)	615	190	06-May-16 A	31-Dec-17	123	█											
ADMIN-X3	Development Mgt. / Outreach (Closeout)	531	531	01-Jan-18	15-Jun-19	123			█									
<b>Pre-Existing Conditions Documentation</b>		92	0	23-Nov-15 A	19-Feb-16 A													
ADMIN-103	CRC Photo/Video; Document Pre-Existing Conditions	10	0	23-Nov-15 A	19-Feb-16 A													
ADMIN-104	CTRMA Review/Approve CRC's Pre-Existing Conditions Documentation	20	0	19-Feb-16 A	19-Feb-16 A													
<b>Corridor Progression Plan</b>		169	0	02-May-16 A	23-Dec-16 A													
ADMIN-024	CRC Develop and Submit Corridor Progression Plan (Signal Timing)	165	0	02-May-16 A	16-Dec-16 A													
ADMIN-025	CTRMA Review/Approve Corridor Progression Plan (Signal Timing)	20	0	19-Dec-16 A	23-Dec-16 A													
<b>Capital Metro Transit Authority (CMTA)</b>		170	0	10-Sep-15 A	26-Aug-16 A													
<b>Right-of-Entry Agreement</b>		170	0	10-Sep-15 A	26-Aug-16 A													
ADMIN-980	CRC Develop/Submit Right-of-Entry Agreement [Covered by PDA]	30	0	10-Sep-15 A	17-Nov-15 A													
ADMIN-978	Initial Coordination with CapMetro	40	0	19-Jan-16 A	15-Apr-16 A													
ADMIN-985	CapMetro Review/Approve Right-of-Entry Agreement	10	0	04-Apr-16 A	07-Jun-16 A													
ADMIN-979	CRC Conduct/Facilitate Railroad Training	15	0	26-Aug-16 A	26-Aug-16 A													
<b>Federal Aviation Administration</b>		60	0	13-Oct-15 A	13-Apr-16 A													
<b>FAA 7460-1 Permit</b>		60	0	13-Oct-15 A	13-Apr-16 A													
ADMIN-415	CRC Obtain FAA Permit 7460-1	60	0	13-Oct-15 A	13-Apr-16 A													
<b>FEMA</b>		39	0	21-Feb-16 A	15-Mar-16 A													
<b>404 Permit</b>		39	0	21-Feb-16 A	15-Mar-16 A													
ADMIN-218	CRC Obtain NOI Authorizations (Incl. 401 Permit / Water Crossings)	41	0	22-Feb-16 A	11-Mar-16 A													
ADMIN-940	Coordination With Local Floodplain Administrators and FEMA as Requir	60	0	21-Feb-16 A	15-Mar-16 A													
<b>Tx Commission on Env. Quality (TCEQ)</b>		60	0	20-Jan-16 A	21-Mar-16 A													
<b>TPDES Permit</b>		60	0	20-Jan-16 A	21-Mar-16 A													
ADMIN-318	CRC Obtain TCEQ TPDES Permits	60	0	20-Jan-16 A	21-Mar-16 A													

█ Remaining Level of Effort   
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◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Travis County</b>		41	0	22-Feb-16 A	15-Mar-16 A													
<b>Development Permit</b>		41	0	22-Feb-16 A	15-Mar-16 A													
ADMIN-210	CRC Obtain Travis County Development Permit	41	0	22-Feb-16 A	15-Mar-16 A													
<b>US Army Corp. of Engineers (USACE)</b>		60	0	21-Feb-16 A	15-Mar-16 A													
<b>NWP #14</b>		60	0	21-Feb-16 A	15-Mar-16 A													
ADMIN-182	CRC Coordination With USACE as Required	60	0	21-Feb-16 A	15-Mar-16 A													
<b>Advisory Council on Historic Preservation</b>		60	0	01-Dec-15 A	02-Dec-15 A													
<b>Section 106 Permit</b>		60	0	01-Dec-15 A	02-Dec-15 A													
ADMIN-016	CRC Obtain NHPA Sect. 106 Permit & Possible NFIP Authorization [Not	60	0	01-Dec-15 A	02-Dec-15 A													
<b>Right-of-Way Acquisition</b>		180	0	10-Sep-15 A	07-Mar-16 A													
<b>Acquisition by the Mobility Authority</b>		180	0	10-Sep-15 A	07-Mar-16 A													
ROW0010	CRC Work with Mobility Authority to Acquire Schematic Right-of-Way (R	180	0	10-Sep-15 A	07-Mar-16 A													
<b>Parcel #32 Southwestern Bell</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0032	Mobility Authority Acquire Parcel #32 - Southwestern Bell Telephone	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #62 City of Austin</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0062	Mobility Authority Acquire Parcel #62 - City of Austin	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #113 YMCA</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0113	Mobility Authority Acquire Parcel #113 - YMCA	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #114 Dr. Arami Masoud</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0114	Mobility Authority Acquire Parcel #114 - Dr. Arami Masoud	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #117 Ferneau Investments</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0117	Mobility Authority Acquire Parcel #117 - Ferneau Investments	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #118 City of Austin</b>		180	0	10-Sep-15 A	07-Mar-16 A													
ROW0118	Mobility Authority Acquire Parcel #118 - City of Austin	180	0	10-Sep-15 A	07-Mar-16 A													
<b>Parcel #120 Hewlett-Packard</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0120	Mobility Authority Acquire Parcel #120 - Hewlett-Packard	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #125 CapMetro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0125	Mobility Authority Acquire Parcel #125 - CapMetro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #126 YMCA</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0126	Mobility Authority Acquire Parcel #126 - YMCA	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #127 East Side Church of Christ</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0127	Mobility Authority Acquire Parcel #127 - East Side Church of Christ	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Parcel #128 Travis County Trustee</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0128	Mobility Authority Acquire Parcel #128 - Travis County Trustee	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #129 MFPD Ed Bluestein, LLC</b>		180	0	10-Sep-15 A	22-Jan-16 A													
ROW0129	Mobility Authority Acquire Parcel #129 - MFPD Ed Bluestein, LLC	180	0	10-Sep-15 A	22-Jan-16 A													
<b>Parcel #130 City of Austin</b>		180	0	10-Sep-15 A	22-Jan-16 A													
ROW0130	Mobility Authority Acquire Parcel #130 - City of Austin	180	0	10-Sep-15 A	22-Jan-16 A													
<b>Parcel #131 Daniel C. Castro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0131	Mobility Authority Acquire Parcel #131 - Daniel C. Castro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #132 Brian Evans &amp; Yoon Sin Kim</b>		180	0	10-Sep-15 A	20-Jan-16 A													
ROW0132	Mobility Authority Acquire Parcel #132 - Brian Evans and Yoon Sin Kim	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Parcel #134 State of Texas</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0134	Mobility Authority Acquire Parcel #134 - State of Texas	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #149 CapMetro</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0149	Mobility Authority Acquire Parcel #149 - CapMetro	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #154 MWI-KOC, LLC</b>		180	0	10-Sep-15 A	11-Feb-16 A													
ROW0154	Mobility Authority Acquire Parcel #154 - MWI-KOC, LLC	180	0	10-Sep-15 A	11-Feb-16 A													
<b>Parcel #155 Sunbelt Cleveland Properties, LLC</b>		180	0	10-Sep-15 A	20-Jan-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
ROW0155	Mobility Authority Acquire Parcel #155 - Sunbelt Cleveland Properties, LL	180	0	10-Sep-15 A	20-Jan-16 A													
	<b>Parcel #157 William Selman</b>	180	0	10-Sep-15 A	04-Mar-16 A													
ROW0157	Mobility Authority Acquire Parcel #157 - William Selman	180	0	10-Sep-15 A	04-Mar-16 A													
	<b>Parcel #158 422 Bastrop Hwy LTD</b>	180	0	10-Sep-15 A	20-Jan-16 A													
ROW0158	Mobility Authority Acquire Parcel #158 - Bastrop Hwy LTD	180	0	10-Sep-15 A	20-Jan-16 A													
<b>Utility Adjustments</b>		842	418	10-Sep-15 A	28-Mar-19	222												
<b>Utility Coordination</b>		842	418	10-Sep-15 A	28-Mar-19	222												
<b>Administration and Planning</b>		30	0	10-Sep-15 A	19-Nov-15 A													
<b>Site Utility Engineering</b>		20	0	10-Sep-15 A	19-Nov-15 A													
DUTCP-0010	Conduct Subsurface Utility Engineering (SUE)	20	0	10-Sep-15 A	06-Nov-15 A													
DUTCP-0020	Conduct Meetings with Utility Owners	15	0	11-Sep-15 A	19-Nov-15 A													
<b>Conceptual Design</b>		20	0	10-Sep-15 A	10-Nov-15 A													
DUTCP-0030	Prepare Initial Utility Adjustment Concept Plan (UACP) (Incl. Strip Map)	10	0	10-Sep-15 A	25-Sep-15 A													
DUTCP-0040	Determine Conflict Status / Easement Requirements	10	0	26-Sep-15 A	10-Nov-15 A													
<b>Alpheus</b>		30	0	10-Sep-15 A	17-Feb-17 A													
DUAALPH-95	Negotiate Ts&Cs / Execute MUAA - Alpheus	30	0	10-Sep-15 A	17-Feb-17 A													
<b>AT&amp;T Long Distance (LD)</b>		158	0	10-Sep-15 A	10-Feb-17 A													
DUAFO1-95	Master Utility Agreement Approved for Construction - ATT Long Distanc	1	0	28-Mar-16 A	28-Mar-16 A													
DUAFO1-105	Negotiate Ts&Cs Master Utility Assembly Agreement - ATT Long Distanc	80	0	10-Sep-15 A	29-Mar-16 A													
DUAFO1-008	Design & Execute Amendment Package 08 - ATT	50	0	10-Sep-15 A	10-Feb-17 A													
<b>Austin Energy [E0]</b>		317	0	10-Sep-15 A	10-May-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	20-May-16 A													
DUAEO-0010	Negotiate Ts&Cs / Execute MUAA - Austin Energy	80	0	10-Sep-15 A	20-May-16 A													
<b>Utility Assemblies</b>		317	0	10-Sep-15 A	10-May-17 A													
DUAEO-020	Design Utility Relocation Packet 02 - Austin Energy (3.0)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-021	CTRMA/Utility Owner Reviews Packet 02 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-21	Design Utility Relocation Packet 03 - Austin Energy (3.1)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-31	CTRMA/Utility Owner Reviews Packet 03 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-61	Design Utility Relocation Packet 01 - Austin Energy (PS51138)	130	0	10-Sep-15 A	06-Jun-16 A													
DUAEO-71	CTRMA/Utility Owner Reviews Packet 01 - Austin Energy / RFC	20	0	31-May-16 A	06-Jun-16 A													
DUAEO-121	Design Utility Relocation Packet 07 - Austin Energy (SRB)	130	0	10-Sep-15 A	17-Aug-16 A													
DUAEO-101	Design Utility Relocation Packet 06 - Austin Energy (YMCA)	130	0	10-Sep-15 A	20-Aug-16 A													
DUAEO-41	Design Utility Relocation Packet 04 - Austin Energy (4.1)	130	0	10-Sep-15 A	15-Sep-16 A													
DUAEO-81	Design Utility Relocation Packet 05 - Austin Energy (3.2)	130	0	10-Sep-15 A	15-Sep-16 A													
DUAEO-111	CTRMA/Utility Owner Reviews Packet 06 - Austin Energy / RFC	20	0	26-Sep-16 A	21-Oct-16 A													
DUAEO-131	CTRMA/Utility Owner Reviews Packet 07 - Austin Energy / RFC	20	0	26-Sep-16 A	21-Oct-16 A													
DUAEO-91	CTRMA/Utility Owner Reviews Packet 05 - Austin Energy / RFC	20	0	14-Sep-16 A	25-Oct-16 A													
DUAEO-141	Design Utility Relocation Packet 08 - Austin Energy (3.4)	130	0	10-Sep-15 A	08-Nov-16 A													
DUAEO-51	CTRMA/Utility Owner Reviews Packet 04 - Austin Energy / RFC	20	0	19-Sep-16 A	09-Nov-16 A													
DUAEO-151	CTRMA/Utility Owner Reviews Packet 08 - Austin Energy / RFC	20	0	08-Nov-16 A	09-Nov-16 A													
DUAEO-161	Design Utility Relocation Packet 09 - Austin Energy (4.2)	130	0	10-Sep-15 A	08-Dec-16 A													
DUAEO-171	CTRMA/Utility Owner Reviews Packet 09 - Austin Energy / RFC	20	0	09-Dec-16 A	15-Dec-16 A													
DUAEO-181	Design Utility Relocation Packet 10 - Austin Energy (4.3)	130	0	10-Sep-15 A	19-Jan-17 A													
DUAEO-201	Design Utility Relocation Packet 11 - Austin Energy (combined with 4.3)	130	0	10-Sep-15 A	19-Jan-17 A													
DUAEO-191	CTRMA/Utility Owner Reviews Packet 10 - Austin Energy / RFC	20	0	20-Jan-17 A	10-May-17 A													
DUAEO-211	CTRMA/Utility Owner Reviews Packet 11 - Austin Energy / RFC	20	0	20-Jan-17 A	10-May-17 A													
<b>Joint Trench</b>		363	0	15-Sep-15 A	01-Mar-17 A													
DUJT-121-2	Mod Subcontract/Procure Materials Utility Relo (Tel 2.1) - ATT, Cent Link	40	0	19-Aug-16 A	02-Nov-16 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule					15-Aug-17 09:51										
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUJT-120-1	Design Improvements Utility Relo (Tel 2.0) - ATT, Cent Link, Grande, TV	130	0	24-May-16 A	28-Nov-16 A													
DUJT-120-2	Mod Subcontract/Procure Materials Utility Relo (Tel 2.0) - ATT, Cent Link	25	0	23-Jan-17 A	01-Mar-17 A													
<b>Utility Assemblies</b>		380	0	15-Sep-15 A	19-Aug-16 A													
DUJT-0110	Design Utility Relo (Tel 1.0) - ATT, Cent Link, Grande, Level 3, TWC, FC	130	0	15-Sep-15 A	14-Apr-16 A													
DUJT-0111	Design Utility Relo (Tel 1.1) - ATT, Cent Link (Joint Trench)	130	0	15-Sep-15 A	14-Apr-16 A													
DUJT-0112	Design/Procure Utility Relo (Tel 1.2) - ATT, Cent Link, Grande, Level 3, T	130	0	15-Sep-15 A	19-Apr-16 A													
DUJT-0113	Design Utility Relo (Tel 1.3) - ATT, Cent Link, Grande, Level 3, TWC, MC	130	0	15-Sep-15 A	03-May-16 A													
DUJT-0120	Design Utility Relo (Tel 2.0) - ATT, Cent Link, Grande, TWC, MCI (Joint	130	0	15-Sep-15 A	23-May-16 A													
DUJT-0121	Design Utility Relo (Tel 2.1) - ATT, Cent Link, Grande, TWC, MCI (Joint	130	0	15-Sep-15 A	19-Aug-16 A													
<b>AT&amp;T Telecom [FO1]</b>		229	26	10-Sep-15 A	02-Aug-17	5												
<b>Master Agreements</b>		97	0	10-Sep-15 A	29-Feb-16 A													
DUAFO1-010	Negotiate Ts&Cs Master Utility Assembly Agreement - ATT	80	0	10-Sep-15 A	02-Feb-16 A													
DUAFO1-030	Master Utility Agreement Approved for Construction - ATT	1	0	29-Feb-16 A	29-Feb-16 A													
<b>Utility Assemblies</b>		229	26	10-Sep-15 A	02-Aug-17	5												
DUAFO1-021	CTRMA/Utility Owner Reviews (MUA) - ATT	20	0	10-Oct-15 A	29-Feb-16 A													
DUAFO1-002	Execute Amendment Package (Incl. Pkg 02 in MUA) - ATT	2	0	29-Feb-16 A	29-Feb-16 A													
DUAFO1-020	Design Amendment Package (incl. Pkg 02 in MUA) - ATT	60	0	10-Sep-15 A	17-Mar-16 A													
DUAFO1-070	CRC Obtain Utility Easement - ATT_003, US 183 X-ing, Sta. 278+38 (RT	120	0	10-Dec-15 A	12-Apr-16 A													
DUAFO1-075	CRC Obtain Utility Easement - ATT_005, Golf course driveway, Sta. 313	120	0	10-Dec-15 A	06-May-16 A													
DUAFO1-090	CRC Obtain Utility Easement - ATT_006 (2), N. and S. of Tracor Ln., Sta	120	0	10-Dec-15 A	06-May-16 A													
DUAFO1-080	CRC Obtain Utility Easement - ATT_007, PUE, Sta. 375+44	120	0	10-Dec-15 A	24-May-16 A													
DUAFO1-085	CRC Obtain Utility Easement - ATT_007, N. of Technicenter, Sta. 369+6	120	0	10-Dec-15 A	24-May-16 A													
DUAFO1-003	Design & Execute Amendment Package 03 - ATT	50	0	10-Sep-15 A	09-Jun-16 A													
DUAFO1-004	Design & Execute Amendment Package 04 - ATT	30	0	10-Sep-15 A	27-Jun-16 A													
DUAFO1-005	Design & Execute Amendment Package 05 - ATT	20	0	10-Sep-15 A	16-Aug-16 A													
DUAFO1-006	Design & Execute Amendment Package 06 - ATT	50	0	10-Sep-15 A	18-Aug-16 A													
DUAFO1-007	Design & Execute Amendment Package 07 - ATT	50	0	10-Sep-15 A	03-Jan-17 A													
DUAFO1-009	Design & Execute Amendment Package 09 - ATT	50	0	08-Jan-17 A	10-Feb-17 A													
DUAFO1-095	CRC Obtain Utility Easement - ATT_052, Wells Fargo, Sta. 3583+96 (RT	120	27	10-Dec-15 A	02-Aug-17	6												
<b>Century Link (Qwest) [FO2]</b>		356	0	10-Sep-15 A	29-Mar-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	12-May-16 A													
DUAFO2-0010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Century	80	0	10-Sep-15 A	12-May-16 A													
<b>Utility Assemblies</b>		356	0	10-Sep-15 A	29-Mar-17 A													
DUAFO2-019	Design Utility Relocation (North) - Century Link	60	0	10-Sep-15 A	13-May-16 A													
DUAFO2-0060	CRC Executes MUAA w/Assembly Package (North) - Century Link	10	0	13-May-16 A	18-May-16 A													
DUAFO2-0030	Utility Agreement Approved for Construction (North) - Century Link	1	0	20-May-16 A	20-May-16 A													
DUAFO2-021	CTRMA/Utility Owner Reviews (North) - Century Link	20	0	17-Feb-16 A	01-Jul-16 A													
DUAFO2-0040	Prepare Assembly Package (North) - Century Link	30	0	20-May-16 A	15-Jul-16 A													
DUAFO2-0050	MA Review/Approve Assembly Package (North) - Century Link	10	0	20-May-16 A	29-Jul-16 A													
DUAFO2-020	Design Utility Relocation (South) - Century Link	60	0	10-Sep-15 A	22-Sep-16 A													
DUAFO2-022	CTRMA/Utility Owner Reviews (South) - Century Link	16	0	20-May-16 A	07-Oct-16 A													
DUAFO2-0035	Utility Agreement Approved for Construction (South) - Century Link	1	0	10-Oct-16 A	10-Oct-16 A													
DUAFO2-0045	Prepare Assembly Package (South) - Century Link	11	0	24-Oct-16 A	09-Dec-16 A													
DUAFO2-0055	MA Review/Approve Assembly Package (South) - Century Link	10	0	10-Dec-16 A	21-Mar-17 A													
DUAFO2-0070	CRC Executes MUAA w/Assembly Package (South) - Century Link	10	0	22-Mar-17 A	29-Mar-17 A													
<b>Grande Communication [FO8]</b>		301	0	10-Sep-15 A	23-Dec-16 A													
<b>Utility Assemblies</b>		301	0	10-Sep-15 A	23-Dec-16 A													
DUAFO8-020	Design Utility Relocation - Grande	60	0	10-Sep-15 A	24-Oct-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule				15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUAFO8-021	CTRMA/Utility Owner Reviews - Grande	20	0	14-Jun-16 A	24-Oct-16 A													
DUAFO8-040	Prepare Assembly Package - Grande	10	0	18-Nov-16 A	18-Nov-16 A													
DUAFO8-050	MA Review/Approve Assembly Package - Grande	10	0	21-Nov-16 A	22-Nov-16 A													
DUAFO8-060	CRC Executes Completed MUAA w/Assembly Package - Grande	10	0	23-Nov-16 A	23-Dec-16 A													
<b>Master Agreements</b>		273	0	10-Sep-15 A	24-Oct-16 A													
DUAFO8-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Grande	80	0	10-Sep-15 A	05-May-16 A													
DUAFO8-030	Utility Agreement Approved for Construction - Grande	1	0	24-Oct-16 A	24-Oct-16 A													
<b>Level 3 [FO3]</b>		450	53	10-Sep-15 A	13-Sep-17	3												
<b>Master Agreements</b>		438	16	26-Oct-15 A	18-Jul-17	24												
DUAFO3-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Level 3	80	15	26-Oct-15 A	17-Jul-17	25												
DUAFO3-030	Utility Agreement Approved for Construction - Level 3	1	1	18-Jul-17	18-Jul-17	4												
<b>Utility Assemblies</b>		450	53	10-Sep-15 A	13-Sep-17	3												
DUAFO3-020	Design Utility Relocation - Level 3	60	0	10-Sep-15 A	20-Aug-16 A													
DUAFO3-021	CTRMA/Utility Owner Reviews - Level 3	20	15	15-Aug-16 A	17-Jul-17	4												
DUAFO3-040	Prepare Assembly Package - Level 3	20	20	19-Jul-17	15-Aug-17	4												
DUAFO3-050	MA Review/Approve Assembly Package - Level 3	10	10	16-Aug-17	29-Aug-17	4												
DUAFO3-060	CRC Executes Completed MUAA w/Assembly Package - Level 3	10	10	30-Aug-17	13-Sep-17	4												
<b>MCI Fiber Optic [FO4]</b>		271	0	10-Sep-15 A	09-Nov-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	16-May-16 A													
DUAFO4-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement (Civil) - MCI	80	0	10-Sep-15 A	16-May-16 A													
<b>Utility Assemblies</b>		271	0	10-Sep-15 A	09-Nov-16 A													
DUAFO4-020	Design Utility Relocation Packet 01 (Civil) - MCI	60	0	10-Sep-15 A	03-May-16 A													
DUAFO4-60	Design Utility Relocation Packet 02 (Cable) - MCI	60	0	10-Sep-15 A	03-May-16 A													
DUAFO4-040	Prepare Assembly Package 01 (Civil) - MCI (Incl. 1.3 & 2.0)	5	0	05-Jul-16 A	20-Oct-16 A													
DUAFO4-90	Prepare Assembly Package 02 (Cable) - MCI	30	0	08-Aug-16 A	23-Oct-16 A													
DUAFO4-050	CRC Executes Assembly Package 01 (Civil) - MCI	10	0	20-Oct-16 A	24-Oct-16 A													
DUAFO4-110	CRC Executes Completed MUAA w/Assem. Pkg 02 - MCI	10	0	23-Oct-16 A	24-Oct-16 A													
DUAFO4-060	MA Approve/Executes Assem. Package 01 - MCI	10	0	25-Oct-16 A	09-Nov-16 A													
DUAFO4-100	MA Review/Approve Assembly Package 02 (Cable) - MCI	10	0	25-Oct-16 A	09-Nov-16 A													
<b>Telepacific [FO9]</b>		463	66	10-Sep-15 A	04-Oct-17	99												
<b>Utility Assemblies</b>		463	66	10-Sep-15 A	04-Oct-17	99												
DUAFO9-020	Design Utility Relocation - Telepacific	60	0	10-Sep-15 A	20-Aug-16 A													
DUAFO9-021	CTRMA/Utility Owner Reviews - Telepacific	20	20	12-Nov-16 A	24-Jul-17	101												
DUAFO9-040	Prepare Assembly Package - Telepacific	30	30	26-Jul-17	06-Sep-17	102												
DUAFO9-050	MA Review/Approve Assembly Package - Telepacific	10	10	07-Sep-17	20-Sep-17	99												
DUAFO9-060	CRC Executes Completed MUAA w/Assembly Package - Telepacific	10	10	21-Sep-17	04-Oct-17	102												
<b>Master Agreements</b>		443	1	26-Oct-15 A	25-Jul-17	132												
DUAFO9-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Telepac	80	0	26-Oct-15 A	11-Nov-16 A													
DUAFO9-030	Utility Agreement Approved for Construction - Telepacific	1	1	25-Jul-17	25-Jul-17	102												
<b>Time Warner Cable [CATV0]</b>		267	0	10-Sep-15 A	11-Nov-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	10-Nov-15 A													
DUACV0-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement (Civil) - T	80	0	10-Sep-15 A	10-Nov-15 A													
<b>Utility Assemblies</b>		267	0	10-Sep-15 A	11-Nov-16 A													
DUACV0-020	Design Utility Relocation (Civil) - Time Warner (Packet 01)	60	0	10-Sep-15 A	17-Mar-16 A													
DUACV0-60	Design Utility Relocation (Cable) - Time Warner	60	0	10-Sep-15 A	19-Apr-16 A													
DUACV0-021	CTRMA/Utility Owner Reviews (Civil) - Time Warner (Packet 01)	20	0	08-Mar-16 A	27-Oct-16 A													
DUACV0-040	Prepare Assembly Package (Civil) - Time Warner (Packet 01)	20	0	21-Mar-16 A	28-Oct-16 A													
DUACV0-050	MA Review/Approve Assembly Package (Civil) - Time Warner (Packet C	10	0	28-Oct-16 A	11-Nov-16 A													

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Enterprise Products [PL3]</b>		265	0	10-Sep-15 A	30-Aug-16 A													
<b>Utility Assemblies</b>		265	0	10-Sep-15 A	30-Aug-16 A													
DUAPL3-020	Design Utility Relocation - Enterprise	70	0	10-Sep-15 A	18-Aug-16 A													
DUAPL3-040	Prepare Assembly Package - Enterprise	30	0	20-Aug-16 A	30-Aug-16 A													
DUAPL3-050	MA Review/Approve Assembly Package, Utility Agreement - Enterprise	5	0	22-Aug-16 A	30-Aug-16 A													
DUAPL3-060	CRC Executes Completed MUAA w/Assembly Package - Enterprise	1	0	29-Aug-16 A	30-Aug-16 A													
DUAPL3-021	CTRMA/Utility Owner Reviews - Enterprise	20	0	19-Aug-16 A	30-Aug-16 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	01-Jul-16 A													
DUAPL3-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Enterpr	80	0	10-Sep-15 A	01-Jul-16 A													
<b>Energy Transfer (Houston) [PL1]</b>		416	0	10-Sep-15 A	25-Jun-17 A													
<b>Master Agreements</b>		386	0	10-Sep-15 A	15-May-17 A													
DUAPL1-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Energy	80	0	10-Sep-15 A	08-Apr-16 A													
DUAPL1-030	Utility Agreement Approved for Construction (Co River) - Energy Transf	1	0	01-May-17 A	15-May-17 A													
DUAPL1-80	Utility Agreement Approved for Construction (Mont to 71) - Energy Trans	1	0	01-May-17 A	15-May-17 A													
<b>Utility Assemblies</b>		416	0	10-Sep-15 A	25-Jun-17 A													
DUAPL1-020	Design Utility Relocation (Co River) - Energy Transfer	130	0	10-Sep-15 A	18-Jul-16 A													
DUAPL1-60	Design Utility Relocation (Mont to 71) - Energy Transfer	130	0	10-Sep-15 A	20-Jan-17 A													
DUAPL1-021	CTRMA/Utility Owner Reviews (Co River) - Energy Transfer	20	0	25-Jul-16 A	28-Apr-17 A													
DUAPL1-040	Prepare Assembly Package (Co River) - Energy Transfer	20	0	01-May-17 A	15-May-17 A													
DUAPL1-050	MA Review/Approve Assembly Pkg, Utility Agreement (Co River) - Enerç	10	0	01-May-17 A	15-May-17 A													
DUAPL1-060	CRC Executes Completed MUAA w/Assembly Pkg (Co River) - Energy	10	0	01-May-17 A	15-May-17 A													
DUAPL1-90	Prepare Assembly Package (Mont to 71) - Energy Transfer	20	0	01-May-17 A	15-May-17 A													
DUAPL1-70	CTRMA/Utility Owner Reviews (Mont to 71) - Energy Transfer	20	0	15-Aug-16 A	15-May-17 A													
DUAPL1-100	MA Review/Approve Assembly Pkg, Utility Agreement (Mont to 71) - Ene	10	0	15-May-17 A	07-Jun-17 A													
DUAPL1-110	CRC Executes Completed MUAA w/Assembly Pkg (Mont to 71) - Energ	10	0	08-Jun-17 A	25-Jun-17 A													
<b>Kinder Morgan Gas [PL2]</b>		149	0	10-Sep-15 A	20-Jun-16 A													
<b>Master Agreements</b>		81	0	10-Sep-15 A	28-Jan-16 A													
DUAPL2-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Kinder I	80	0	10-Sep-15 A	28-Jan-16 A													
DUAPL2-030	Utility Agreement Approved for Construction - Kinder Morgan	1	0	28-Jan-16 A	28-Jan-16 A													
<b>Utility Assemblies</b>		149	0	10-Sep-15 A	20-Jun-16 A													
DUAPL2-020	Design Utility Relocation - Kinder Morgan	70	0	10-Sep-15 A	12-Jan-16 A													
DUAPL2-021	CTRMA/Utility Owner Reviews - Kinder Morgan	20	0	20-Jan-16 A	08-Feb-16 A													
DUAPL2-060	CRC Executes Completed MUAA w/Assembly Package - Kinder Morgan	10	0	09-Feb-16 A	16-Feb-16 A													
DUAPL2-60	Kinder-Morgan Procure Contractor	60	0	15-Feb-16 A	20-Jun-16 A													
<b>Texas Gas Service [G0]</b>		357	0	10-Sep-15 A	21-Apr-17 A													
<b>Master Agreements</b>		80	0	10-Sep-15 A	11-Jan-16 A													
DUAG0-010	Negotiate Ts&Cs / Execute Master Utility Assembly Agreement - Texas (	80	0	10-Sep-15 A	11-Jan-16 A													
<b>Utility Assemblies</b>		357	0	10-Sep-15 A	21-Apr-17 A													
DUAG0-060	CRC Executes Completed MUAA - Texas Gas	10	0	05-Jan-16 A	11-Jan-16 A													
DUAG0-050	MA Review/Approve Assembly Package, Utility Agreement (#1) - Texas	10	0	17-May-16 A	31-May-16 A													
DUAG0-020	Design Utility Relocation (N. Colorado River) - Texas Gas	130	0	10-Sep-15 A	22-Jun-16 A													
DUAG0-021	CTRMA/Utility Owner Reviews (N. Colorado River) - Texas Gas	20	0	11-Feb-16 A	17-Aug-16 A													
DUAG0-60	Design Utility Relocation (S. Colorado River) - Texas Gas	130	0	10-Sep-15 A	31-Oct-16 A													
DUAG0-70	CTRMA/Utility Owner Reviews (S. Colorado River) - Texas Gas	20	0	11-Feb-16 A	31-Oct-16 A													
DUAG0-90	Prepare Assembly Package (#2) - Texas Gas	30	0	27-Jun-16 A	11-Nov-16 A													
DUAG0-055	MA Review/Approve Assembly Package, Utility Agreement (#2) - Texas	11	0	21-Nov-16 A	16-Dec-16 A													
DUAG0-040	Prepare Assembly Package (#3) - Texas Gas	30	0	01-Aug-16 A	22-Mar-17 A													
DUAG0-110	Prepare Assembly Package (#4) - Texas Gas	30	0	01-Aug-16 A	22-Mar-17 A													

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUAG0-100	MA Review/Approve Assembly Package, Utility Agreement (#3) - Texas	10	0	25-Mar-17 A	21-Apr-17 A													
DUAG0-120	MA Review/Approve Assembly Package, Utility Agreement (#4) - Texas	10	0	25-Mar-17 A	21-Apr-17 A													
<b>City of Austin [FM0, RW0, W0, WW0]</b>		<b>842</b>	<b>418</b>	<b>10-Sep-15 A</b>	<b>28-Mar-19</b>	<b>222</b>												
<b>Utility Assemblies</b>		<b>824</b>	<b>418</b>	<b>10-Sep-15 A</b>	<b>28-Mar-19</b>	<b>222</b>												
CEASW0-033	CRC Obtain Easement (E17B), Relo W048/W051/W057, Sta. 369+00 to 379+00	120	0	22-Nov-15 A	20-Jan-16 A													
CEASW0-030	CRC Obtain Easement (E17C), Relo W057/W061, Sta. 369+00 to 379+00	120	0	07-Nov-15 A	20-Jan-16 A													
CEASW0-016	CRC Obtain Easement (E06A), Relo W024/W029, Sta. 275+50 to 291+50	200	0	07-Nov-15 A	20-Jan-16 A													
CEASW0-433	CRC Obtain Easement (E16), Relo W048, Sta. 363+00 to 367+00	120	0	14-Dec-15 A	20-Jan-16 A													
CEASW0-443	CRC Obtain Easement (E17A), Relo W048, Sta. 369+00 to 379+00	120	0	14-Dec-15 A	20-Jan-16 A													
CEASWW0-003	CRC Obtain Easement (E01), Relo WW001, Sta. 232+00 to 237+00	200	0	07-Nov-15 A	21-Jan-16 A													
CEASW0-253	CRC Obtain PUA (E15), Relo W048, Sta. 350+00 to 356+00	120	0	07-Nov-15 A	01-Feb-16 A													
CEASW0-363	CRC Obtain PUA (E03), Relo W015, Sta. 243+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-027	CRC Obtain PUA (E07B), Relo W019, Sta. 280+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-503	CRC Obtain Easement (E18D), Relo W053/W054, Sta. 380+00 to 402+00	120	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-040	CRC Obtain Easement (E18E), Relo W053/W054/W063/W083, Sta. 380+00 to 402+00	200	0	07-Nov-15 A	01-Feb-16 A													
CEASW0-533	CRC Obtain Easement (E23C), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-027-1	CRC Obtain PUA (E07B-1), Relo W019, Sta. 280+00	200	0	14-Dec-15 A	01-Feb-16 A													
CEASW0-011	CRC Obtain Easement (E02B-T), Relo W011-2/W014/W015, Sta. 240+00 to 245+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-213	CRC Obtain Easement (E02A-T), Relo W011-1, Sta. 235+50 to 240+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-025	CRC Obtain Easement (E11C), Relo W040/W043, Sta. 320+00 to 331+00	200	0	27-Dec-15 A	12-Feb-16 A													
CEASW0-243	CRC Obtain Easement (E14), Relo W045, Sta. 337+50 to 340+50	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-041	CRC Obtain Easement (E12C), Relo W041, Sta. 321+00 to 340+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASW0-105	CRC Obtain Easement (E38A), Relo W105/W107, Sta. 546+00 to 547+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-107	CRC Obtain Easement (E38B), Relo W105/W107, Sta. 547+50 to 551+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-017	CRC Obtain Easement (E07A), Relo W019, Sta. 280+00	200	0	07-Nov-15 A	12-Feb-16 A													
CEASWW0-005	CRC Obtain Easement (E09), Relo WW005/WW087	200	0	27-Dec-15 A	12-Feb-16 A													
CEASW0-413	CRC Obtain Easement (E12D), Relo W041, Sta. 321+00 to 340+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-493	CRC Obtain Easement (E18C), Relo W053/W054, Sta. 373+00 to 380+00	120	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-543	CRC Obtain Easement (E23D), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	12-Feb-16 A													
CEASW0-303	CRC Obtain Easement (E39), Relo W112/W114-1, Sta. 560+00	200	0	27-Dec-15 A	19-Feb-16 A													
DUAW-P01.2	Design City of Austin Utility Relocation Packet 01 to RFC	60	0	10-Sep-15 A	02-Mar-16 A													
DUAW-P01.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet 01 to RFC	10	0	08-Oct-15 A	02-Mar-16 A													
CEASWW0-74	CRC Obtain Easement (E22B), Relo WW018/WW019, Sta. 445+00 to 449+00	200	0	07-Nov-15 A	07-Mar-16 A													
CEASW0-463	CRC Obtain Easement (E19A), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	07-Mar-16 A													
CEASW0-024	CRC Obtain PUA (E10A), Relo W033 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	17-Mar-16 A													
CEASW0-233	CRC Obtain PUA (E10B), Relo W037 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	17-Mar-16 A													
CEASW0-383	CRC Obtain PUA (E12A), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-393	CRC Obtain PUA (E12B), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-403	CRC Obtain PUA (E12F), Relo W037/WW087 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-523	CRC Obtain PUA (E23B), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	17-Mar-16 A													
CEASW0-055	CRC Obtain PUA (E23A), Relo W075, Sta. 471+00 to 489+00	200	0	07-Nov-15 A	22-Mar-16 A													
DUAW-P02.2	Design City of Austin Utility Relocation Packet 02 to RFC	60	0	10-Sep-15 A	15-Apr-16 A													
DUAW-P05.2	Design City of Austin Utility Relocation Packet 05 to RFC	60	0	10-Sep-15 A	24-Apr-16 A													
DUAW-P06.2	Design City of Austin Utility Relocation Packet 06 to RFC	60	0	10-Sep-15 A	27-Apr-16 A													
DUAW-P08.2	Design City of Austin Utility Relocation Packet 08 to RFC	60	0	10-Sep-15 A	02-May-16 A													
DUAW-P04.2	Design City of Austin Utility Relocation Packet 04 to RFC	60	0	10-Sep-15 A	04-May-16 A													
DUAW-P11.2	Design City of Austin Utility Relocation Packet 11 to RFC	60	0	10-Sep-15 A	12-May-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:51											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DUAW-P07.2	Design City of Austin Utility Relocation Packet 07 to RFC	60	0	10-Sep-15 A	20-May-16 A													
DUAW-P02.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	02-Jun-16 A													
CEASW0-863	CRC Obtain PUA (E18G), Relo , Sta. 402+00 to 406+00	76	0	27-Mar-16 A	07-Jun-16 A													
CEASW0-049	CRC Obtain Easement (E22A), Relo W068/085/071/WW018/019/023, C	200	0	27-Dec-15 A	09-Jun-16 A													
DUAW-P03.2	Design City of Austin Utility Relocation Packet 03 to RFC	60	0	10-Sep-15 A	20-Jun-16 A													
DUAW-P09.2	Design City of Austin Utility Relocation Packet 09 to RFC	60	0	10-Sep-15 A	22-Jun-16 A													
DUAW-P05.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	13-Jul-16 A													
CEASW0-049B	Finalize Easement (E22A), Relo W068/085/071/WW018/019/023, Sta. 4	200	0	09-Jun-16 A	15-Jul-16 A													
DUAW-P04.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	22-Jul-16 A													
CEASW0-453	CRC Obtain PUA (E17D), Relo W057/W061, Sta. 369+00 to 379+00	120	0	14-Dec-15 A	25-Jul-16 A													
CEASW0-041-2	CRC Obtain PUA (E13B), Relo W041/W041-1, Sta. 340+00 to 342+50	200	0	07-Nov-15 A	29-Jul-16 A													
DUAW-P12.2	Design City of Austin Utility Relocation Packet 12 to RFC	60	0	10-Sep-15 A	01-Aug-16 A													
DUAW-P14.2	Design City of Austin Utility Relocation Packet 14 to RFC	60	0	10-Sep-15 A	01-Aug-16 A													
CEASWW0-015	CRC Obtain PUA (E20A), Relo WW015/WW016, Sta. 380+00 to 386+00	200	0	07-Nov-15 A	10-Aug-16 A													
DUAW-P06.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	16-Aug-16 A													
CEASWW0-019	CRC Obtain PUA (E21A), Relo WW018/WW019, 434+00 to 444+50	200	0	27-Dec-15 A	19-Aug-16 A													
CEASWW0-019B	Finalize Easement (E21A), Relo WW018/WW019, 434+00 to 444+50	200	0	27-Dec-15 A	19-Aug-16 A													
DUAW-P10.2	Design City of Austin Utility Relocation Packet 10 to RFC	60	0	10-Sep-15 A	08-Sep-16 A													
DUAW-P20.2	Design City of Austin Utility Relocation Packet 20 to RFC	60	0	10-Sep-15 A	15-Sep-16 A													
DUAW-P08.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	21-Sep-16 A													
DUAW-P20.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
DUAW-P07.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
DUAW-P14.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	17-Oct-16 A													
CEASW0-473	CRC Obtain PUA (E19B), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Oct-16 A													
CEASW0-473B	Finalize Easement (E19B), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Oct-16 A													
DUAW-P09.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	21-Oct-16 A													
DUAW-P17.2	Design City of Austin Utility Relocation Packet 17 to RFC	60	0	10-Sep-15 A	08-Nov-16 A													
DUAW-P11.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	08-Nov-16 A													
DUAW-P03.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	08-Nov-16 A													
CEASW0-583	CRC Obtain PUA (E38C), Relo W105/W107, Sta. 547+50 to 551+50	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-593	CRC Obtain PUA (E38D), Relo W105/W107, Sta. 551+50 to 553+50	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-603	CRC Obtain PUA (E38E), Relo W105/W107, Sta. 553+50 to 556+00	200	0	14-Dec-15 A	11-Nov-16 A													
CEASW0-022	CRC Obtain PUA (E11A), Relo W040, Sta. 320+00 to 331+00	200	0	07-Nov-15 A	18-Nov-16 A													
CEASW0-483	CRC Obtain PUA (E19C), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-022B	Finalize Easement (E11A), Relo W040 (CapMetro), Sta. 320+00 to 331+	200	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-483B	Finalize Easement (E19C), Relo W057/W061, Sta. 380+00 to 386+00	120	0	14-Dec-15 A	18-Nov-16 A													
CEASW0-024B	Finalize Easement (E10A), Relo W033 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	07-Dec-16 A													
CEASW0-233B	Finalize Easement (E10B), Relo W037 (YMCA), Sta. 308+00 to 318+50	120	0	07-Nov-15 A	07-Dec-16 A													
CEASW0-383B	Finalize Easement (E12A), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	07-Dec-16 A													
CEASW0-393B	Finalize Easement (E12B), Relo W037 (YMCA), Sta. 321+00 to 340+00	120	0	14-Dec-15 A	07-Dec-16 A													
CEASW0-403B	Finalize Easement (E12F), Relo W037/WW087 (YMCA), Sta. 321+00 to	120	0	14-Dec-15 A	07-Dec-16 A													
DUAW-P10.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet (	10	0	08-Oct-15 A	10-Dec-16 A													
CEASW0-363B	Finalize Easement (E03), Relo W015, Sta. 243+00	200	0	14-Dec-15 A	16-Dec-16 A													
CEASWW0-006	CRC Obtain PUA (E11B), Relo W040, Sta. 320+00 to 331+00	200	0	27-Dec-15 A	29-Dec-16 A													
DUAW-P18.2	Design City of Austin Utility Relocation Packet 18 to RFC	60	0	10-Sep-15 A	05-Jan-17 A													
DUAW-P19.2	Design City of Austin Utility Relocation Packet 19 to RFC	60	0	10-Sep-15 A	10-Jan-17 A													
CEASW0-062	CRC Obtain PUA (E25/ABCD), Relo W080/W085, Sta. 475+00 to 515+C	200	0	07-Nov-15 A	02-Feb-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CEASW0-263	CRC Obtain PUA (E22C), Relo W085/WW018/019, Sta. 463+00 to 475+	200	0	14-Dec-15 A	02-Feb-17 A																									
CEASW0-523B	Finalize Easement (E23B), Relo W075, Sta. 471+00 to 489+00	200	0	14-Dec-15 A	07-Feb-17 A																									
DUAW-P12.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	0	08-Oct-15 A	16-Feb-17 A																									
CEASW0-085	CRC Obtain PUA (E21B), Relo W068/W085/W146, 434+00 to 444+50	200	0	07-Nov-15 A	27-Feb-17 A																									
CEASW0-085B	Finalize Easement (E21B), Relo W068/W085/W146, 434+00 to 444+50	200	0	07-Nov-15 A	27-Feb-17 A																									
CEASW0-029	CRC Obtain PUA (E18A), Relo W051/W053/W054, Sta. 373+00 to 380+	120	0	07-Nov-15 A	28-Feb-17 A																									
CEASW0-035	CRC Obtain PUA (E18B), Relo W053/W054, Sta. 373+00 to 380+00	120	0	07-Nov-15 A	28-Feb-17 A																									
CEASW0-373	CRC Obtain PUA (E04), Relo W015, Sta. 243+00	200	0	14-Dec-15 A	15-Mar-17 A																									
DUAW-P16.1	Design City of Austin Utility Relocation Packet 16 to Early RFC (Casing)	60	0	10-Sep-15 A	24-Mar-17 A																									
DUAW-P16.2	Design City of Austin Utility Relocation Packet 16 to RFC	60	0	10-Sep-15 A	27-Mar-17 A																									
CEASW0-021	CRC Obtain PUA (E08T), Relo W032/W036, Sta. 305+00 to 308+50	120	0	07-Nov-15 A	30-Mar-17 A																									
CEASW0-019	CRC Obtain PUA (E06B), Relo W029, Sta. 287+00 to 295+00	200	0	07-Nov-15 A	30-Mar-17 A																									
CEASW0-323	CRC Obtain PUA (E33A), Relo W117/WW039-2, Sta. 559+00 to 574+50	200	0	07-Nov-15 A	11-Apr-17 A																									
CEASW0-323B	Finalize Easement (E33A), Relo W117/WW039-2, Sta. 559+00 to 574+50	200	0	14-Dec-15 A	11-Apr-17 A																									
DUAW-P16.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	0	08-Oct-15 A	14-Apr-17 A																									
DUAW-P13.2	Design City of Austin Utility Relocation Packet 13 to RFC	60	0	10-Sep-15 A	14-Apr-17 A																									
DUAW-P13.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	0	08-Oct-15 A	03-May-17 A																									
CEASW0-041-1	CRC Obtain PUA (E13A), Relo W041/W041-1, Sta. 340+00 to 342+50	200	0	07-Nov-15 A	15-May-17 A																									
CEASW0-203	CRC Obtain PUA (E21C), Relo W068/085/146/WW018/019/023, 434+00	200	0	07-Nov-15 A	16-May-17 A																									
CEASW0-203B	Finalize Easement (E21C), Relo W068/085/146/WW018/019/023, 434+00	200	0	07-Nov-15 A	16-May-17 A																									
CEASW0-019B	Finalize Easement (E06B), Relo W029, Sta. 287+00 to 295+00	200	0	07-Nov-15 A	19-May-17 A																									
CEASW0-021B	Finalize Easement (E08T), Relo W032/W036, Sta. 305+00 to 308+50	120	0	07-Nov-15 A	19-May-17 A																									
CEASW0-333	CRC Obtain PUA (E47B), Relo W114-2/W118/W120/W158, Sta. 578+00	200	0	27-Dec-15 A	23-Jun-17 A																									
CEASW0-693	CRC Obtain PUA (E46C), Relo W112/W114-1, Sta. 574+00 to 577+00	213	0	14-Dec-15 A	23-Jun-17 A																									
CEASW0-703	CRC Obtain PUA (E46D), Relo W112/W114-1, Sta. 574+00 to 577+00	213	0	14-Dec-15 A	23-Jun-17 A																									
CEASW0-713	CRC Obtain PUA (E46E), Relo W112/W114-1, Sta. 574+00 to 577+00	213	0	14-Dec-15 A	23-Jun-17 A																									
CEASW0-723	CRC Obtain PUA (E46F), Relo W112/W114-1, Sta. 574+00 to 577+00	213	0	14-Dec-15 A	23-Jun-17 A																									
CEASW0-733	CRC Obtain PUA (E47A), Relo W112/W114-1, Sta. 578+00 to 582+00	213	0	14-Dec-15 A	23-Jun-17 A																									
DUAW-P17.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	5	08-Oct-15 A	30-Jun-17	3																								
DUAW-P19.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	9	08-Oct-15 A	07-Jul-17	69																								
DUAW-P18.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	9	08-Oct-15 A	07-Jul-17	49																								
CEASW0-873	CRC Obtain PUA (E18E-1), Relo W053, Sta. 389+00 to 389+00	79	10	27-Mar-16 A	11-Jul-17	32																								
CEASW0-883	CRC Obtain PUA (E18E-2), Relo W053/W054, Sta. 401+00 to 407+00	79	10	27-Mar-16 A	11-Jul-17	29																								
DUAW-P15.2	Design City of Austin Utility Relocation Packet 15 to RFC	60	15	10-Sep-15 A	17-Jul-17	234																								
CEASW0-057	CRC Obtain PUA (E24), Relo W077, Sta. 490+00 to 499+00	200	18	07-Nov-15 A	21-Jul-17	175																								
CEASW0-114	CRC Obtain PUA (E20B), Relo WW016, Sta. 380+00 to 386+00	200	18	07-Nov-15 A	21-Jul-17	17																								
CEASW0-553	CRC Obtain PUA (E23E), Relo W075, Sta. 471+00 to 489+00	200	18	14-Dec-15 A	21-Jul-17	175																								
DUAW-P15.4	CTRMA/CoA Final Concurrence (Includes Re-submittals) RFC Packet	10	5	08-Oct-15 A	24-Jul-17	230																								
CEASW0-343	CRC Obtain PUA (E47C), Relo W114-2/W118, Sta 582+00 to 589+00	200	23	22-Nov-15 A	28-Jul-17	67																								
CEASW0-047	CRC Obtain PUA (E40), Relo WW040, Sta. 568+50 to 569+50	200	23	14-Dec-15 A	28-Jul-17	132																								
CEASW0-046	CRC Obtain PUA (E47D), Relo W114/W118/WW048, Sta 582+00 to 589+00	200	23	22-Nov-15 A	28-Jul-17	67																								
CEASW0-274	CRC Obtain PUA (E33D), Relo WW084, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	419																								
CEASW0-753	CRC Obtain PUA (E33B), Relo W117/WW039-2, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	32																								
CEASW0-763	CRC Obtain PUA (E33C), Relo W117/WW039, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	32																								
CEASW0-284	CRC Obtain PUA (E33E-2/E33F), Relo W117/WW042, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	32																								
CEASW0-294	CRC Obtain PUA (E33G), Relo WW042, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	45																								
CEASW0-304	CRC Obtain PUA (E33H), Relo WW042, Sta. 559+00 to 574+50	200	23	14-Dec-15 A	28-Jul-17	45																								

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone







Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUIOHE0-190U	Construct Infrastr. US183-OHE0-190 - Technicenter (UG) (3.1) AE_003	20	20	31-Jul-17	29-Aug-17	34												
<b>US183-OHE0-012</b>		30	0	15-Aug-16 A	21-Dec-16 A													
CUIOHE0-014	Construct Infrastr. US183-OHE0-014/015- Sta. 219+00 to 235+20, RT (	30	0	15-Aug-16 A	21-Dec-16 A													
<b>US183-OHE0-013</b>		29	29	01-Aug-17	13-Sep-17	43												
CUIOHE0-065	Construct Infrastr. US183-OHE0-065/66/67/68/69 - Smith Road X-ing (C	20	20	01-Aug-17	30-Aug-17	47												
CUIOHE0-065U	Construct Infrastr. US183-OHE0-065/66/67/68/69 - Smith Road X-ing (L	20	20	07-Aug-17	06-Sep-17	43												
CUCOHE0-065	Cut-Over US183-OHE0-065/66/67/68/69 - Smith Road X-ing (OH) (4.2)	5	5	31-Aug-17	07-Sep-17	47												
CUCOHE0-065U	Cut-Over US183-OHE0-065/66/67/68/69 - Smith Road X-ing (UG) (3.2)	5	5	07-Sep-17	13-Sep-17	43												
<b>US183-OHE0-016</b>		84	0	16-Aug-16 A	14-Apr-17 A													
CUIOHE0-016	Construct Infrastr. US183-OHE0-016 - Sta. 244+70 to 245+63 X-ing, RT	30	0	16-Aug-16 A	27-Mar-17 A													
CUCOHE0-016	Cut-Over US183-OHE0-016 - Sta. 244+70 to 245+63 X-ing, RT&LT (OF	5	0	28-Mar-17 A	14-Apr-17 A													
<b>US183-OHE0-026</b>		114	14	12-Dec-16 A	17-Jul-17	25												
CUIOHE0-026	Construct Infrastr. US183-OHE0-026 - Sta. 315+00 to 334+00, LT (OH)	30	9	12-Dec-16 A	10-Jul-17	25												
CUCOHE0-026	Cut-Over US183-OHE0-026 - Sta. 315+00 to 334+00, LT (OH) (3.3) AE	5	5	11-Jul-17	17-Jul-17	25												
<b>US183-OHE0-060</b>		166	48	17-Nov-16 A	06-Sep-17	34												
CUIOHE0-060	Construct Infrastr. US183-OHE0-060 - Sta. 438+00 to 469+00, LT (OH)	30	0	16-Jan-17 A	13-Feb-17 A													
CUCOHE0-060	Cut-Over US183-OHE0-060 - Sta. 438+00 to 469+00, LT (OH) Smith to	5	0	16-Feb-17 A	19-Feb-17 A													
CUIOHE0-058	Construct Infrastr. US183-OHE0-058 - Sta. 414+00 X-ing (OH) (4.1) AE	20	19	22-May-17 A	24-Jul-17	12												
CUIOHE0-058U	Construct Infrastr. US183-OHE0-058 - Sta. 414+00 X-ing (UG) (3.1) AE	30	23	17-Nov-16 A	28-Jul-17	8												
CUCOHE0-058	Cut-Over US183-OHE0-058 - Sta. 414+00 X-ing (OH) (4.1) AE_004	5	5	25-Jul-17	31-Jul-17	12												
CUCOHE0-190	Cut-Over US183-OHE0-190 - Technicenter (OH) (4.1) AE_003	5	5	25-Jul-17	31-Jul-17	58												
CUCOHE0-058U	Cut-Over US183-OHE0-058 - Sta. 414+00 X-ing (UG) (3.1) AE_004	5	5	31-Jul-17	04-Aug-17	8												
CUCOHE0-190U	Cut-Over US183-OHE0-190 - Technicenter (UG) (3.1) AE_003	5	5	30-Aug-17	06-Sep-17	34												
<b>US183-OHE0-074</b>		35	35	11-Dec-17	31-Jan-18	124												
CUIOHE0-074	Construct Infrastr. US183-OHE0-074 - Sta. 438+20 to 436+14, RT&LT (	30	30	11-Dec-17	24-Jan-18	124												
CUCOHE0-074	Cut-Over US183-OHE0-074 - Sta. 438+20 to 436+14, RT&LT (OH) X-ir	5	5	25-Jan-18	31-Jan-18	124												
<b>US183-OHE0-077</b>		35	0	13-Mar-17 A	22-Apr-17 A													
CUIOHE0-077	Construct Infrastr. US183-OHE0-077 - Sta. 430+47 to 477+52, RT (OH)	30	0	13-Mar-17 A	17-Apr-17 A													
CUCOHE0-077	Cut-Over US183-OHE0-077 - Sta. 430+47 to 477+52, RT (OH)	5	0	18-Apr-17 A	22-Apr-17 A													
<b>US183-OHE0-112</b>		29	29	09-Nov-17	22-Dec-17	214												
CUIOHE0-112	Construct Infrastr. US183-OHE0-112 - Sta. 490+74 to 502+55, LT X-ing	15	15	09-Nov-17	01-Dec-17	124												
CUCOHE0-112	Cut-Over US183-OHE0-112 - Sta. 490+74 to 502+55, LT (OH) (4.2) AE	5	5	04-Dec-17	08-Dec-17	124												
CUIOHE0-112U	Construct Infrastr. US183-OHE0-112 - Sta. 490+74 to 502+55, LT X-ing	20	20	15-Nov-17	14-Dec-17	214												
CUCOHE0-112U	Cut-Over US183-OHE0-112 - Sta. 490+74 to 502+55, LT (UG) (3.2) AE	5	5	15-Dec-17	22-Dec-17	214												
<b>US183-OHE0-119</b>		44	44	08-Sep-17	14-Nov-17	49												
CUIOHE0-119	Construct Infrastr. US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (	35	35	08-Sep-17	01-Nov-17	53												
CUIOHE0-119U	Construct Infrastr. US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (	35	35	14-Sep-17	07-Nov-17	49												
CUCOHE0-119	Cut-Over US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (OH) (4.2	5	5	02-Nov-17	08-Nov-17	53												
CUCOHE0-119U	Cut-Over US183-OHE0-119 - Sta. 513+30 to 510+70, RT&LT (UG) (3.2	5	5	08-Nov-17	14-Nov-17	49												
<b>US183-OHE0-137</b>		35	35	26-Sep-17	16-Nov-17	17												
CUIOHE0-137	Construct Infrastr. US183-OHE0-137 - Colorado to Thompson West	30	30	26-Sep-17	09-Nov-17	17												
CUCOHE0-137	Cut-Over US183-OHE0-137 (Incl. 138-139, 142-148) - Colorado to Tho	5	5	10-Nov-17	16-Nov-17	17												
<b>US183-OHE0-149</b>		36	60	22-May-17 A	25-Sep-17	52												
CUIOHE0-149U	Construct Infrastr. US183-OHE0-149 - Sta. 543+97 to 543+90, RT (UG)	25	24	22-May-17 A	31-Jul-17	83												
CUCOHE0-149U	Cut-Over US183-OHE0-149 - Sta. 543+97 to 543+90, RT (UG) (3.4) X-	5	5	01-Aug-17	07-Aug-17	83												
CUIOHE0-149	Construct Infrastr. US183-OHE0-149 - Sta. 543+97 to 543+90, RT (OH)	25	25	10-Aug-17	15-Sep-17	17												
CUCOHE0-149	Cut-Over US183-OHE0-149 - Sta. 543+97 to 543+90, RT (OH) (4.3) X-	5	5	18-Sep-17	25-Sep-17	17												
<b>US183-OHE0-156</b>		30	30	26-Jun-17	09-Aug-17	82												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
CUIOHE0-156U	Construct Infrastr. US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (	25	25	26-Jun-17	01-Aug-17	82												
CUIOHE0-156	Construct Infrastr. US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (	25	25	26-Jun-17	01-Aug-17	17												
CUCOHE0-156	Cut-Over US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (OH) (4.3	5	5	02-Aug-17	09-Aug-17	17												
CUCOHE0-156U	Cut-Over US183-OHE0-156 - Sta. 554+84 to 555+85, RT&LT (UG) (3.4	5	5	02-Aug-17	09-Aug-17	82												
<b>US183-OHE0-161</b>		20	20	22-May-17 A	25-Jul-17	175												
CUIOHE0-161U	Construct Infrastr. US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT M	15	14	22-May-17 A	17-Jul-17	176												
CUIOHE0-161	Construct Infrastr. US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT M	15	15	26-Jun-17	18-Jul-17	175												
CUCOHE0-161U	Cut-Over US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT Montopoli	5	5	18-Jul-17	24-Jul-17	176												
CUCOHE0-161	Cut-Over US183-OHE0-161 - Sta. 565+00 to 575+00, RT&LT Montopoli	5	5	19-Jul-17	25-Jul-17	175												
<b>US183-OHE0-180</b>		65	65	17-Nov-17	23-Feb-18	35												
CUIOHE0-180	Construct Infrastr. US183-OHE0-180 - Colorado to Thompson East	60	60	17-Nov-17	15-Feb-18	35												
CUCOHE0-180	Cut-Over US183-OHE0-180 - Colorado to Thompson East	5	5	16-Feb-18	23-Feb-18	35												
<b>AT&amp;T Long Distance</b>		55	55	11-Aug-17	03-Nov-17	122												
<b>ATT Conflict 057</b>		55	55	11-Aug-17	03-Nov-17	122												
CUCATT-057	Cut-Over ATT Conflict FO1-056/057 (Long Distance) East Side	55	55	11-Aug-17	03-Nov-17	122												
<b>Joint Trench</b>		286	31	09-May-16 A	10-Aug-17	5												
CUIJT-110	Construct Infrastr. (Tel 1.0) - ATT, Cent Link, Grande, Level 3, TWC, FC	46	0	09-May-16 A	27-Jul-16 A													
CUIJT-111	Construct Infrastr. (Tel 1.1) - ATT, Cent Link (Joint Trench)	46	0	11-Jun-16 A	27-Jul-16 A													
CUIJT-131	Century Link Conduit Lead Time and Resource Allocation	18	0	10-Jun-16 A	01-Aug-16 A													
CUIJT-112.2	Construct Infrastr. (Tel 1.2) - Cent Link (Joint Trench) NB	74	0	01-Aug-16 A	29-Mar-17 A													
CUIJT-112	Construct Infrastr. (Tel 1.2) - ATT, Cent Link (SB), Grande, Level 3, TWI	74	0	01-Aug-16 A	21-Apr-17 A													
CUIJT-121.2	Construct Infrastr. (Tel 2.1B) - ATT, Cent Link, Grande, TWC, MCI (Join	70	10	16-Jan-17 A	11-Jul-17	18												
CUIJT-113	Construct Infrastr. (Tel 1.3) - ATT, Cent Link, Grande, Level 3, TWC, MK	85	22	22-Aug-16 A	27-Jul-17	-1												
CUIJT-120	Construct Infrastr. (Tel 2.0) - ATT, Cent Link, Grande, TWC, MCI (Joint	76	37	10-May-17 A	01-Aug-17	16												
CUIJT-121.1	Construct Infrastr. (Tel 2.1A) - ATT, Cent Link, Grande, TWC, MCI (Join	70	31	16-Jan-17 A	10-Aug-17	0												
<b>AT&amp;T Telecom [FO1]</b>		388	211	03-Oct-16 A	14-May-18	123												
CUCATT-110	Cut-Over ATT 226+62 to 247+25 (Joint Trench) (Tel 1.0)	74	0	03-Oct-16 A	17-Feb-17 A													
CUCATT-111	Cut-Over ATT 247+25 to 298+85 (Joint Trench) (Tel 1.1)	104	8	07-Nov-16 A	07-Jul-17	121												
CUCATT-112	Cut-Over ATT 298+85 to 370+00 (Joint Trench) (Tel 1.2)	90	90	26-Jun-17	09-Nov-17	10												
CUCATT-113	Cut-Over ATT 370+00 to 425+08 (Joint Trench) (Tel 1.3)	134	134	28-Jul-17	16-Feb-18	178												
CUCATT-121.2	Place & Cut-Over ATT 554+00 to 620+00 (Joint Trench) (Tel 2.1B)	180	180	12-Jul-17	11-Apr-18	18												
CUCATT-120	Place & Cut-Over ATT 425+00 to 515+00 (Joint Trench) (Tel 2.0)	180	180	01-Aug-17	03-May-18	37												
CUCATT-121.1	Place & Cut-Over ATT 515+00 to 553+00 (Joint Trench) (Tel 2.1A)	180	180	11-Aug-17	14-May-18	0												
<b>ATT Conflict 052</b>		66	66	01-Aug-17	10-Nov-17	234												
CUCATT-A51	Cut-Over Alpheus Conflict FO1-051 (UG) West Side, Sta. 469+36 to 50	60	60	01-Aug-17	02-Nov-17	240												
CUCATT-A52	Cut-Over Alpheus Conflict FO1-052 W. Side from Montopolis to S. End	60	60	11-Aug-17	10-Nov-17	32												
<b>Century Link (Qwest) [FO2]</b>		175	61	01-Aug-16 A	26-Sep-17	176												
CUCFO2-105	Procure Cable Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.0,	30	0	01-Aug-16 A	09-Sep-16 A													
CUCFO2-110.1	Cut-Over Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.0, 1.1,	60	12	22-Feb-17 A	07-Jul-17	47												
CUCFO2-110.2	Cut-Over Cent Link Sta. 226+62 to 425+08 (Joint Trench) (Tel 1.2, 1.3)	60	28	08-May-17 A	03-Aug-17	-1												
CUCFO2-120	Place & Cut-Over Cent Link Sta. 425+00 to 515+00 (Joint Trench) (Tel 2	30	30	01-Aug-17	15-Sep-17	53												
CUCFO2-121	Place & Cut-Over Cent Link Sta. 515+00 to 620+00 (Joint Trench) (Tel 2	30	30	11-Aug-17	26-Sep-17	176												
<b>Grande Communication [FO8]</b>		250	51	10-Oct-16 A	13-Oct-17	261												
CUCOHFO8-110	Cut-Over Grande - Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	10-Oct-16 A	27-Mar-17 A													
CUCOHFO8-112	Cut-Over Grande - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	0	22-Apr-17 A	24-Jun-17 A													
CUCOHFO8-120	Place & Cut-Over Grande - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2	30	30	01-Aug-17	15-Sep-17	279												
CUCOHFO8-121	Place & Cut-Over Grande - Sta. 515+00 to 620+00 (Joint Trench) (Tel 2	30	30	11-Aug-17	26-Sep-17	51												
CUCOHFO8-113	Cut-Over Grande - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	28-Jul-17	13-Oct-17	261												

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
<b>Level 3 [FO3]</b>		286	109	17-Oct-16 A	08-Dec-17	200												
CUCFO3-110	Cut-Over Level 3 Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	17-Oct-16 A	27-Mar-17 A													
CUCFO3-112	Cut-Over Level 3 Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	29	12-May-17 A	07-Aug-17	15												
CUCFO3-113	Cut-Over Level 3 Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	28-Jul-17	13-Oct-17	4												
CUCFO3-123	Place & Cut-Over Level 3 Sta. 515+00 to 620+00 (Joint Trench) (Tel 2.1)	56	56	14-Sep-17	08-Dec-17	3												
<b>MCI Fiber Optic [FO4]</b>		100	55	03-Apr-17 A	15-Sep-17	53												
CUCOHFO4-112	Place & Cut MCI - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	51	51	03-Apr-17 A	11-Sep-17	57												
CUCOHFO4-113	Place & Cut MCI - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	03-Apr-17 A	11-Sep-17	57												
CUCOHFO4-120	Place & Cut MCI - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2.0)	30	30	01-Aug-17	15-Sep-17	11												
<b>TelePacific Fiber Optic (ChoiceCom) [FO9]</b>		30	30	05-Oct-17	17-Nov-17	99												
CUCFO9-121	Place & Cut-Over Telepacific - Sta. 515+00 to 620+00 (Joint Trench) (Tt	30	30	05-Oct-17	17-Nov-17	99												
<b>Time Warner Cable [CATV0]</b>		232	73	17-Oct-16 A	13-Oct-17	195												
CUCCATV0-110	Cut-Over TWC - Sta. 226+62 to 247+25 (Joint Trench) (Tel 1.0)	51	0	17-Oct-16 A	27-Mar-17 A													
CUCCATV0-120	Place & Cut-Over TWC - Sta. 425+00 to 515+00 (Joint Trench) (Tel 2.0)	30	30	01-Aug-17	15-Sep-17	213												
CUCCATV0-112	Cut-Over TWC - Sta. 298+85 to 370+00 (Joint Trench) (Tel 1.2)	58	58	12-May-17 A	21-Sep-17	77												
CUCCATV0-121	Place & Cut-Over TWC - Sta. 515+00 to 620+00 (Joint Trench) (Tel 2.1)	30	30	11-Aug-17	26-Sep-17	51												
CUCCATV0-113	Cut-Over TWC - Sta. 370+00 to 425+08 (Joint Trench) (Tel 1.3)	51	51	28-Jul-17	13-Oct-17	29												
<b>TW Telecom Fiber Optic [FO0]</b>		1	1	11-Aug-17	11-Aug-17	293												
<b>US183-FO0-004</b>		1	1	11-Aug-17	11-Aug-17	293												
CUCFO0-004	Cut-Over US183-FO0-004 - Sta. 477+52 to 490+73, RT (UG)	1	1	11-Aug-17	11-Aug-17	293												
<b>US183-OHFO0-011</b>		1	1	11-Aug-17	11-Aug-17	24												
CUCOHFO0-011	Cut-Over US183-OHFO0-011 - Sta. 447+10 to 475+49, RT (OH)	1	1	11-Aug-17	11-Aug-17	24												
<b>Enterprise Products [PL3]</b>		20	0	19-Sep-16 A	20-Sep-16 A													
<b>US183-PL3-010</b>		20	0	19-Sep-16 A	20-Sep-16 A													
CUIPL3-010	Construct Infrastr. US183-PL3-010 - Sta. 422+19 to 438+20, LT (UG) R	20	0	19-Sep-16 A	20-Sep-16 A													
<b>Energy Transfer (Houston) [PL1]</b>		304	115	01-Aug-16 A	18-Dec-17	342												
<b>US183-PL1-(All)</b>		304	5	01-Aug-16 A	18-Dec-17	342												
CUCPL5-001	Cut-Over US183-PL5-001 - Sta. 374+50 to 377+50, (UG)	5	0	01-Aug-16 A	05-Aug-16 A													
CUCPL1-003	Cut-Over US183-PL1-(All) - Sta. 504+84 to 525+83, RT (UG)	5	5	12-Dec-17	18-Dec-17	27												
<b>US183-PL1-003</b>		20	20	26-Jun-17	25-Jul-17	27												
CUIPL1-003	Construct Infrastr. US183-PL1-003 - Sta. 504+84 to 525+83, RT (UG)	20	20	26-Jun-17	25-Jul-17	27												
<b>US183-PL1-004</b>		30	30	26-Jul-17	08-Sep-17	27												
CUIPL1-004	Construct Infrastr. US183-PL1-004 - Sta. 525+83 to 527+25, RT&LT (U	30	30	26-Jul-17	08-Sep-17	27												
<b>US183-PL1-005</b>		20	20	11-Sep-17	10-Oct-17	27												
CUIPL1-005	Construct Infrastr. US183-PL1-005 - Sta. 527+25 to 578+36, LT (UG)	20	20	11-Sep-17	10-Oct-17	27												
<b>US183-PL1-006</b>		20	20	11-Oct-17	09-Nov-17	27												
CUIPL1-006	Construct Infrastr. US183-PL1-006 - Sta. 578+36 to 579+59, RT&LT (U	20	20	11-Oct-17	09-Nov-17	27												
<b>US183-PL1-007</b>		20	20	10-Nov-17	11-Dec-17	27												
CUIPL1-007	Construct Infrastr. US183-PL1-007 - Sta. 579+59 to 606+45, RT (UG)	20	20	10-Nov-17	11-Dec-17	27												
<b>Kinder Morgan Gas [PL2]</b>		30	0	06-Jun-16 A	15-Jun-16 A													
<b>US183-PL2-002</b>		30	0	06-Jun-16 A	15-Jun-16 A													
CUIPL2-002	Construct Infrastr. US183-PL2-002 - Sta. 445+55 to 503+99, RT (UG)	30	0	06-Jun-16 A	15-Jun-16 A													
<b>Texas Gas Service [G0]</b>		380	187	07-Jun-16 A	06-Apr-18	86												
<b>US183-G0-002</b>		91	0	24-Oct-16 A	06-Nov-16 A													
CUIG0-002	Construct Infrastr. US183-G0-002 - Sta. 209+89 to 235+68, RT	30	0	24-Oct-16 A	06-Nov-16 A													
CUCG0-002	Cut-Over US183-G0-002 - Sta. 209+89 to 235+68, RT	5	0	24-Oct-16 A	06-Nov-16 A													
<b>US183-G0-017</b>		57	0	07-Jun-16 A	25-Nov-16 A													
CUIG0-017	Construct Infrastr. US183-G0-017 - Sta. 278+76 to 278+91, RT&LT	30	0	07-Jun-16 A	18-Nov-16 A													
CUCG0-017	Cut-Over US183-G0-017 (Incl. 016-019) - Sta. 278+76 to 278+91, RT&I	5	0	18-Nov-16 A	25-Nov-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>US183-G0-021</b>		30	0	20-Mar-17 A	16-Jun-17 A													
CUIG0-021	Construct Infrastr. US183-G0-021 - Sta. 370+00 to 405+00, LT Package	30	0	20-Mar-17 A	16-Jun-17 A													
<b>US183-G0-024</b>		31	0	07-Feb-17 A	16-Mar-17 A													
CUCG0-024	Cut-Over US183-G0-024 - Sta. 345+00 to 354+00, RT Package (#2) MI	5	0	15-Mar-17 A	16-Mar-17 A													
CUIG0-024	Construct Infrastr. US183-G0-024 - Sta. 345+00 to 354+00, RT Packag	30	0	07-Feb-17 A	16-Mar-17 A													
<b>US183-G0-028</b>		30	0	19-Jun-17 A	21-Jun-17 A													
CUIG0-028	Construct Infrastr. US183-G0-028 - Sta. 379+50 Xing Package (#2) Tec	30	0	19-Jun-17 A	21-Jun-17 A													
<b>US183-G0-030</b>		63	7	13-Jun-17 A	06-Jul-17	50												
CUIG0-030	Construct Infrastr. US183-G0-030 - Sta. 380+00 to 388+00, RT Packag	30	2	13-Jun-17 A	28-Jun-17	8												
CUCG0-030	Cut-Over US183-G0-021,028,030 - Sta. 345+00 to 405+00, RT&LT Pac	5	5	29-Jun-17	06-Jul-17	53												
<b>US183-G0-045</b>		35	0	06-Jan-17 A	07-Jan-17 A													
CUIG0-045	Construct Infrastr. US183-G0-045 - Sta. 437+37 to 445+03, RT (No Cor	30	0	06-Jan-17 A	06-Jan-17 A													
CUCG0-045	Cut-Over US183-G0-045 - Sta. 437+37 to 445+03, RT (No Conflict)	5	0	07-Jan-17 A	07-Jan-17 A													
<b>US183-G0-059</b>		35	35	14-Nov-17	08-Jan-18	8												
CUIG0-059	Construct Infrastr. US183-G0-059 - Sta. 530+23 to 532+31, RT	30	30	14-Nov-17	29-Dec-17	8												
CUCG0-059	Cut-Over US183-G0-059 (Incl. 060) - Sta. 530+23 to 532+31, RT	5	5	02-Jan-18	08-Jan-18	8												
<b>US183-G0-063</b>		35	35	28-Sep-17	20-Nov-17	26												
CUIG0-063	Construct Infrastr. US183-G0-063 - Sta. 530+86 to 536+86, RT	30	30	28-Sep-17	13-Nov-17	26												
CUCG0-063	Cut-Over US183-G0-063 - Sta. 530+86 to 536+86, RT	5	5	14-Nov-17	20-Nov-17	26												
<b>US183-G0-065</b>		34	34	14-Aug-17	04-Oct-17	17												
CUIG0-065	Construct Infrastr. US183-G0-065 - Sta. 536+81 to 556+83, RT&LT	30	30	14-Aug-17	27-Sep-17	17												
CUCG0-065	Cut-Over US183-G0-065 - Sta. 536+81 to 556+83, RT&LT	5	5	28-Sep-17	04-Oct-17	19												
<b>US183-G0-066</b>		35	35	29-Jun-17	18-Aug-17	42												
CUIG0-066	Construct Infrastr. US183-G0-066 - Sta. 537+89 to 537+80, RT&LT	30	30	29-Jun-17	11-Aug-17	8												
CUCG0-066	Cut-Over US183-G0-066 (Incl. 064, 068, 071) - Sta. 537+89 to 537+80,	5	5	14-Aug-17	18-Aug-17	46												
<b>US183-G0-074</b>		33	4	08-May-17 A	25-Aug-17	42												
CUIG0-074	Construct Infrastr. US183-G0-074 - Sta. 552+05 to 552+16, RT&LT	30	0	08-May-17 A	09-Jun-17 A													
CUCG0-074	Cut-Over US183-G0-074 - Sta. 552+05 to 552+16, RT&LT	5	5	21-Aug-17	25-Aug-17	46												
<b>US183-G0-075</b>		34	34	14-Aug-17	04-Oct-17	17												
CUIG0-075	Construct Infrastr. US183-G0-075 - Sta. 556+83 to 556+52, RT&LT	30	30	14-Aug-17	27-Sep-17	8												
CUCG0-075	Cut-Over US183-G0-075 - Sta. 556+83 to 556+52, RT&LT	5	5	28-Sep-17	04-Oct-17	19												
<b>US183-G0-076</b>		65	65	02-Jan-18	06-Apr-18	86												
CUIG0-076	Construct Infrastr. US183-G0-076 - Sta. 556+83 to 577+21, RT	30	30	02-Jan-18	12-Feb-18	86												
CUCG0-076	Cut-Over US183-G0-076 (Incl. 067) - Sta. 556+83 to 577+21, RT	5	5	02-Apr-18	06-Apr-18	93												
<b>US183-G0-078</b>		35	35	28-Sep-17	20-Nov-17	33												
CUIG0-078	Construct Infrastr. US183-G0-078 - Sta. 578+00 to 590+00, RT&LT	30	30	28-Sep-17	13-Nov-17	8												
CUCG0-078	Cut-Over US183-G0-078 - Sta. 578+00 to 590+00, RT&LT	5	5	14-Nov-17	20-Nov-17	33												
<b>US183-G0-085</b>		35	35	13-Feb-18	06-Apr-18	86												
CUIG0-085	Construct Infrastr. US183-G0-085 - Sta. 576+70 RT&LT	30	30	13-Feb-18	29-Mar-18	86												
CUCG0-085	Cut-Over US183-G0-085 - Sta. 576+70, RT&LT X-ing	5	5	02-Apr-18	06-Apr-18	93												
<b>US183-G0-086</b>		149	0	01-Nov-16 A	09-Dec-16 A													
CUIG0-086	Construct Infrastr. US183-G0-086 - Sta. 576+90, RT&LT X-ing	30	0	01-Nov-16 A	01-Dec-16 A													
CUCG0-086	Cut-Over US183-G0-086 - Sta. 576+90, RT&LT X-ing	5	0	02-Dec-16 A	09-Dec-16 A													
<b>City of Austin [FMO, RW0, W0, WW0]</b>		471	215	17-May-16 A	18-May-18	343												
CUIW0-413	Construct Infrastr. CoA #030 (16") Sta. 296+50 to 307+00, Bore LT	25	0	12-Oct-16 A	14-Nov-16 A													
CUIW0-202	Construct Infrastr. CoA #046 (24"), MLK Blvd. Bore	15	0	20-Jan-17 A	02-Feb-17 A													
CUIW0-201	Construct Infrastr. CoA #030 (16") Sta. 296+50 to 301+50, 305+00 to 3C	10	0	14-Nov-16 A	27-Feb-17 A													
CUIW0-653	Construct Infrastr. CoA #046 (24"), MLK Blvd.	15	0	02-Feb-17 A	09-Mar-17 A													
CUIW0-035a.3	Construct Infrastr. CoA #054 (24"), Sta. 378+50 to 379+50, LT 36" Bore	5	0	13-Mar-17 A	19-Mar-17 A													

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUIW0-035a.2	Construct Infrastr. CoA #054 (24"), Sta. 375+35 to 375+80, LT 36" Bore	5	0	28-Mar-17 A	01-Apr-17 A													
CUIW0-035a.4	Construct Infrastr. CoA #054S/#063 (24"), Sta. 379+50 to 425+00, LT	40	12	12-Apr-17 A	13-Jul-17	29	█											
CUIW0-035a.1	Construct Infrastr. CoA #054N (24"), Sta. 374+00 to 379+50, LT	5	5	14-Jul-17	20-Jul-17	35	█											
CUIWW0-94.2	Construct Infrastr. CoA #WW039 (8"), Sta. 546+00 to 548+00, RT 16" E	8	8	04-Aug-17	16-Aug-17	56		█										
CUIWW0-184.4	Construct Infrastr. CoA #WW052 (16"), 588+20, RT 30" Bore C	6	6	18-Sep-17	26-Sep-17	65			█									
CUIWW0-184.3	Construct Infrastr. CoA #WW052 (16"), 588+20, RT 30" Bore B	6	6	27-Sep-17	05-Oct-17	65				█								
CUIWW0-184.2	Construct Infrastr. CoA #WW052 (16"), 589+00, RT 30" Bore A	6	6	06-Oct-17	13-Oct-17	65					█							
CUIWW0-84	Construct Infrastr. CoA #WW035 (8") - Sta. 535+00 to 544+00, RT	25	25	12-Sep-17	19-Oct-17	4				█								
CUIW0-085	Construct Infrastr. CoA #085/#146 (24"), Sta. 431+00 to 489+00, LT	35	35	01-Sep-17	25-Oct-17	8					█							
CUIWW0-94.1	Construct Infrastr. CoA #WW039 (8"), Sta. 544+00 to 557+00, RT	30	30	15-Sep-17	01-Nov-17	39						█						
CUIWW0-184.1	Construct Infrastr. CoA #WW052 (16"), 588+15 to Sta. 590+25, RT	12	12	16-Oct-17	02-Nov-17	65							█					
CUIWW0-54	Construct Infrastr. CoA #WW054 (8"), 579+00 to Sta. 590+00, RT	25	25	03-Nov-17	11-Dec-17	65								█				
<b>US183-W0-003</b>		21	0	20-Jul-16 A	27-Sep-16 A													
CUIW0-003	Construct Infrastr. CoA #009 (12"), Sta. 233+00 to 234+00, RT	11	0	20-Jul-16 A	11-Aug-16 A													
CUCW0-003	Cut-Over CoA #009 (12"), Sta. 226+26 to 233+41, RT	15	0	18-Aug-16 A	27-Sep-16 A													
<b>US183-W0-011</b>		385	0	17-May-16 A	10-Jun-17 A													
CUIW0-010	Construct Infrastr. CoA #010 (16"), Sta. 239+00 Bore	20	0	17-May-16 A	16-Jun-16 A													
CUIW0-213	Construct Infrastr. CoA #011/#014/#15-1 (16"), Sta. 236+00 to 246+00, I	15	0	21-Jul-16 A	25-Oct-16 A													
CUCW0-011	Cut-Over CoA #011/#014/#015 (16"), Sta. 236+00 to 250+00, LT	15	0	25-Oct-16 A	13-Dec-16 A													
CUIW0-011	Construct Infrastr. CoA #015-2 (16"), Sta. 246+00 to 250+00, LT	10	0	30-May-17 A	10-Jun-17 A													
<b>US183-W0-014</b>		51	0	11-May-17 A	13-Jun-17 A													
CUIW0-014	Construct Infrastr. CoA #021 (16"), Sta. 274+00, RT	10	0	11-May-17 A	13-Jun-17 A													
CUCW0-014	Cut-Over CoA #021 (16"), Sta. 274+00, RT	15	0	13-Jun-17 A	13-Jun-17 A													
CUCW0-223	Cut-Over CoA #024/#029/#128 (16"), Sta. 280+00 to 296+50, LT/RT	15	0	13-Jun-17 A	13-Jun-17 A													
<b>US183-W0-016</b>		20	0	17-Mar-17 A	21-Mar-17 A													
CUIW0-016	Construct Infrastr. CoA #024/#024-1 (8", 12"), Loyola (SB side)	20	0	17-Mar-17 A	21-Mar-17 A													
<b>US183-W0-017</b>		10	0	24-Aug-16 A	24-Oct-16 A													
CUIW0-017	Construct Infrastr. CoA #026 (16"), Sta. 280+00 to 296+50, LT	10	0	24-Aug-16 A	24-Oct-16 A													
<b>US183-W0-018</b>		292	101	17-Jun-16 A	03-Jan-18	210												
CUIW0-603	Construct Infrastr. Bore Future Crossing FC1, Sta. 239+75	12	0	17-Jun-16 A	07-Jul-16 A													
CUIW0-018	Construct Infrastr. CoA #019 (12"), Sta. 280+00 to 280+50, LT	5	0	17-Oct-16 A	19-Oct-16 A													
CUIW0-643	Construct Infrastr. Bore Future Crossing FC2, Sta. 286+00	12	0	08-Dec-16 A	23-Dec-16 A													
CUIW0-613	Construct Infrastr. Bore Future Crossing FC3, Sta. 384+30	12	0	02-Mar-17 A	20-Mar-17 A													
CUIW0-623	Construct Infrastr. Bore Future Crossing FC4, Sta. 401+30	12	12	31-Jul-17	16-Aug-17	65												
CUIW0-483	Construct Infrastr. CoA #017 (16"), Sta. 279+00 to 280+00 Bore LT	10	10	30-Nov-17	13-Dec-17	210												
CUIW0-633	Construct Infrastr. Bore Future Crossing FC5, Sta. 3548+00	12	12	14-Dec-17	03-Jan-18	210												
<b>US183-W0-019</b>		15	0	23-Mar-17 A	08-Apr-17 A													
CUIW0-019	Construct Infrastr. CoA #029 (16"), Sta. 280+00 to 296+50, RT	15	0	23-Mar-17 A	08-Apr-17 A													
<b>US183-W0-020</b>		45	0	15-Sep-16 A	02-Nov-16 A													
CUIW0-020	Construct Infrastr. CoA #128 (16"), Sta. 296+50	5	0	25-Oct-16 A	02-Nov-16 A													
CUIW0-493	Construct Infrastr. CoA #128 (16"), Sta. 296+50 Bore	15	0	15-Sep-16 A	02-Nov-16 A													
<b>US183-W0-021</b>		49	0	11-Oct-16 A	22-Apr-17 A													
CUIW0-423	Construct Infrastr. CoA #032 (24"), Sta. 306+00 Bore	15	0	11-Oct-16 A	20-Oct-16 A													
CUIW0-021	Construct Infrastr. CoA #032 (24"), Sta. 306+00	10	0	12-Nov-16 A	22-Apr-17 A													
<b>US183-W0-022</b>		192	15	30-Sep-16 A	18-Jul-17	6												
CUIW0-223	Construct Infrastr. CoA #036/#36-1 (24"), Sta. 305+00 to 318+00, RT	15	0	30-Sep-16 A	26-Jan-17 A													
CUIW0-243	Construct Infrastr. CoA #045 (24"), Sta. 338+00 to 342+00, RT	10	0	26-Jan-17 A	08-Mar-17 A													
CUIW0-022	Construct Infrastr. CoA #040 (24"), Sta. 318+00 to 330+50, RT	15	0	01-Feb-17 A	16-Mar-17 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUCW0-022	Cut-Over CoA #32/#036/#036-1 (24"), Sta. 305+00 to 330+50, RT	15	15	26-Jun-17	18-Jul-17	6												
<b>US183-W0-024</b>		131	0	19-Dec-16 A	19-May-17 A													
CUIW0-233	Construct Infrastr. CoA #037 (16"), Sta. 314+00 to 330+50, LT	10	0	27-Dec-16 A	30-Jan-17 A													
CUIW0-024	Construct Infrastr. CoA #033 (16"), Sta. 307+00 to 314+00, LT	10	0	19-Dec-16 A	02-Mar-17 A													
CUCW0-024.1	Cut-Over CoA #033/#037/#40/#41/#043/#45/#46 (16"), Sta. 296+50 to 3	20	0	12-Apr-17 A	15-Apr-17 A													
CUCW0-024.2	Cut-Over CoA #19/#26/#030 (16"), Sta. 296+50 to 330+50, LT	20	0	19-May-17 A	19-May-17 A													
<b>US183-W0-025</b>		132	0	26-Oct-16 A	28-Jan-17 A													
CUIW0-503	Construct Infrastr. CoA #043 (16"), Sta. 330+50 Bore	25	0	26-Oct-16 A	30-Nov-16 A													
CUIW0-025	Construct Infrastr. CoA #043 (16"), Sta. 330+50	5	0	03-Jan-17 A	28-Jan-17 A													
<b>US183-W0-029</b>		115	53	01-Mar-17 A	13-Sep-17	281												
CUIW0-029.3	Construct Infrastr. CoA #053 (12"), Sta. 378+40 to 379+30, LT 24" Bore	5	0	20-Mar-17 A	25-Mar-17 A													
DUAW-P11.6	Design & Approval CoA (Pressure Point/NXP Connection)	40	14	01-Mar-17 A	14-Jul-17	300												
CUIW0-029.1	Construct Infrastr. CoA #053 (12"), Sta. 372+00 to 416+00, LT	40	18	05-May-17 A	21-Jul-17	24												
CUCW0-029	Cut-Over CoA #053 (12"), Sta. 372+00 to 416+00, LT	15	15	24-Jul-17	14-Aug-17	24												
CUIW0-029.P	Construct Infrastr. CoA (Pressure Point/NXP Connection)	40	40	17-Jul-17	13-Sep-17	281												
<b>US183-W0-048</b>		165	15	21-Apr-17 A	04-Jan-18	198												
CUIW0-253	Construct Infrastr. CoA #048 (24"), Sta. 351+00 to 375+00, RT	25	0	21-Apr-17 A	09-Jun-17 A													
CUIWW0-046	Construct Infrastr. CoA #WW048 (18"), Sta. 586+00 to 590+00, LT	15	15	12-Dec-17	04-Jan-18	198												
<b>US183-W0-033</b>		87	5	13-Feb-17 A	20-Jul-17	29												
CUIW0-433	Construct Infrastr. CoA #051 (24"), Sta. 375+00 Bore	20	0	13-Feb-17 A	17-Mar-17 A													
CUIW0-033	Construct Infrastr. CoA #051 (24"), Sta. 375+00	5	5	14-Jul-17	20-Jul-17	29												
<b>US183-W0-041</b>		213	6	30-Jan-17 A	19-Jan-18	198												
CUIW0-041-1	Construct Infrastr. CoA #041-1 (8"), MLK Blvd. Bore	15	0	06-Feb-17 A	09-Feb-17 A													
CUIW0-041.1	Construct Infrastr. CoA #041 (16"), Sta. 330+50 to 343+00, LT	15	0	30-Jan-17 A	28-Feb-17 A													
CUIW0-041.2	Construct Infrastr. CoA #041 - (E13A) (16"), Sta. 341+00, LT	6	6	12-Jan-18	19-Jan-18	198												
<b>US183-W0-042</b>		80	15	15-Feb-17 A	09-Aug-17	6												
CUIW0-443	Construct Infrastr. CoA #066 (16"), Sta. 414+00 Bore	15	0	15-Feb-17 A	24-Feb-17 A													
CUIW0-042	Construct Infrastr. CoA #066 (16"), Sta. 414+00	5	0	30-May-17 A	12-Jun-17 A													
CUCW0-042	Cut-Over CoA #066 (16"), Sta. 414+00	15	15	19-Jul-17	09-Aug-17	6												
<b>US183-W0-057</b>		18	23	06-Jun-17 A	28-Jul-17	4												
CUIW0-030	Construct Infrastr. CoA #057/#061 (12", 16"), Sta. 375+00 to 387+00, RT	15	8	06-Jun-17 A	07-Jul-17	4												
CUCW0-030	Cut-Over CoA #057/#061 (12", 16", 24"), Sta. 351+00 to 387+00, RT	15	15	10-Jul-17	28-Jul-17	4												
<b>US183-W0-061</b>		119	119	20-Nov-17	18-May-18	332												
CUIW0-533	Construct Infrastr. CoA #124 (24") at Airport Bore	20	20	20-Nov-17	20-Dec-17	371												
CUIW0-061	Construct Infrastr. CoA #124 (24") at Airport-7th Street	10	10	12-Apr-18	26-Apr-18	292												
CUCW0-061	Cut-Over CoA #124 (24") at 7th Street	15	15	27-Apr-18	18-May-18	332												
<b>US183-W0-066</b>		207	185	08-May-17 A	04-Apr-18	347												
CUIW0-066.3	Construct Infrastr. CoA #092 (24") Sta. 528+70 to 529+10, RT 36" Bore	5	0	08-May-17 A	10-May-17 A													
CUIW0-066.2	Construct Infrastr. CoA #092 (24") Sta. 530+00 to 531+00, RT 36" Bore	8	0	10-May-17 A	16-May-17 A													
CUIW0-066.1	Construct Infrastr. CoA #092 (24") Sta. 524+00 to 536+50, RT	25	25	26-Jun-17	01-Aug-17	10												
CUCW0-066	Cut-Over CoA #92 (24") at Montopolis Drive	15	15	02-Aug-17	24-Aug-17	492												
CUCW0-062	Cut-Over CoA #80 (24"), Sta. 489+00 LT to Airport Blvd.	20	20	05-Mar-18	04-Apr-18	122												
<b>US183-W0-067</b>		100	100	06-Nov-17	05-Apr-18	344												
CUIW0-067	Construct Infrastr. CoA #088 (24"), Sta. 536+00 to 543+00, LT	15	15	06-Nov-17	28-Nov-17	4												
CUCW0-067	Cut-Over CoA #088 (24"), Sta. 536+00 to 543+00, LT	15	15	29-Nov-17	20-Dec-17	44												
CUCW0-069	Cut-Over CoA #090 (12"), Sta. 536+00 to 543+00, LT	15	15	14-Mar-18	05-Apr-18	344												
<b>US183-W0-069</b>		15	15	20-Feb-18	13-Mar-18	344												
CUIW0-069	Construct Infrastr. CoA #090 (12"), Sta. 536+00 to 543+00, LT	15	15	20-Feb-18	13-Mar-18	344												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020			
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
<b>US183-W0-086</b>		101	20	05-May-17 A	28-Nov-17	59														
CUIW0-543	Construct Infrastr. CoA #086 (24"), Sta. 536+50 Bore	20	0	05-May-17 A	19-Jun-17 A															
CUIW0-075	Construct Infrastr. CoA #086 (24"), Sta. 536+50	5	5	27-Oct-17	03-Nov-17	4														
CUCW0-075	Cut-Over CoA #086 (24"), Sta. 536+50 Bore	15	15	06-Nov-17	28-Nov-17	59														
<b>US183-W0-076</b>		116	116	03-Jul-17	27-Dec-17	412														
CUIW0-313.2	Construct Infrastr. CoA #110 (16"), Sta. 547+00, RT 30" Bore A	7	7	03-Jul-17	12-Jul-17	3														
CUIW0-313.3	Construct Infrastr. CoA #110 (16"), Sta. 549+00, RT 30" Bore B	5	5	13-Jul-17	19-Jul-17	3														
CUIW0-313.4	Construct Infrastr. CoA #110 (16"), Sta. 550+00, RT 30" Bore C	5	5	20-Jul-17	26-Jul-17	3														
CUIW0-313.5	Construct Infrastr. CoA #110 (16"), Sta. 552+00, RT 30" Bore D	4	4	27-Jul-17	01-Aug-17	3														
CUIW0-313.6	Construct Infrastr. CoA #110 (16"), Sta. 555+00, RT 30" Bore E	2	2	02-Aug-17	03-Aug-17	3														
CUIW0-313.1	Construct Infrastr. CoA #110 (16"), Sta. 544+00 to 557+00, RT	9	9	31-Jul-17	11-Aug-17	3														
CUIW0-076.2	Construct Infrastr. CoA #123 (16"), Sta. 582+00 to 584+00, RT 30" Bore	17	17	17-Aug-17	12-Sep-17	56														
CUIW0-323	Construct Infrastr. CoA #117 (16"), Sta. 557+00 to 582+00, RT	45	45	13-Sep-17	20-Nov-17	3														
CUIW0-353.2	Construct Infrastr. CoA #139 (8"), SH 71 WB Sta. 136+50, 16" Bore	5	5	21-Nov-17	29-Nov-17	210														
CUIW0-076.1	Construct Infrastr. CoA #123 (16"), Sta. 582+00 to 589+00, RT	8	8	21-Nov-17	04-Dec-17	3														
CUIW0-353.1	Construct Infrastr. CoA #139 (8"), SH 71 WB Sta. 136+50	15	15	04-Dec-17	26-Dec-17	413														
CUCW0-076	Cut-Over CoA #110/117 (16"), Sta. 544+00-582+00, RT	15	15	05-Dec-17	27-Dec-17	3														
<b>US183-W0-078</b>		61	75	22-Jun-17 A	17-Nov-17	27														
CUIW0-553	Construct Infrastr. CoA #101 (16"), Sta. 543+62 Bore	15	8	22-Jun-17 A	07-Aug-17	51														
CUIW0-078	Construct Infrastr. CoA #101 (16"), Sta. 543+62	5	5	20-Oct-17	26-Oct-17	4														
CUCW0-078	Cut-Over CoA #101 (16"), Sta. 543+62 Bore	15	15	27-Oct-17	17-Nov-17	27														
<b>US183-W0-100</b>		80	80	20-Jul-17	17-Nov-17	27														
CUIW0-513	Construct Infrastr. CoA #100 (24") Montopolis Bore	15	15	20-Jul-17	10-Aug-17	4														
CUIW0-100	Construct Infrastr. CoA #100/#103 (12", 16", 24"), Sta. 530+00 to 544+0	20	20	11-Aug-17	11-Sep-17	4														
CUCW0-100	Cut-Over CoA #100/#103 (12", 16", 24"), Sta. 530+00 to 544+00, RT	15	15	27-Oct-17	17-Nov-17	27														
<b>US183-W0-105</b>		94	94	23-Oct-17	13-Mar-18	37														
CUIW0-573	Construct Infrastr. CoA #105 (12"), Sta. 551+00 to 553+00, LT Bore	20	20	23-Oct-17	20-Nov-17	68														
CUIW0-293.1	Construct Infrastr. CoA #112N (12"), Sta. 557+00 to 566+00, LT	15	15	06-Nov-17	28-Nov-17	14														
CUIW0-293.2	Construct Infrastr. CoA #112S (12"), Sta. 566+00 to 582+00, LT	35	35	29-Nov-17	19-Jan-18	14														
CUIW0-105	Construct Infrastr. CoA #105 (12"), Sta. 543+00 to 557+00, LT	20	20	22-Jan-18	16-Feb-18	14														
CUCW0-105	Cut-Over CoA #105/#112 (12"), Sta. 543+00 to 582+00, LT	15	15	20-Feb-18	13-Mar-18	37														
<b>US183-W0-107</b>		119	119	13-Sep-17	13-Mar-18	4														
CUIW0-563	Construct Infrastr. CoA #107 (24"), Sta. 551+00 to 553+00, LT Bore	25	25	13-Sep-17	20-Oct-17	68														
CUIW0-343	Construct Infrastr. CoA #118 (12"), Sta. 582+00 to 589+00	10	10	20-Oct-17	03-Nov-17	14														
CUIW0-303.2	Construct Infrastr. CoA #114S (24"), Sta. 566+00 to 589+00, LT	15	15	29-Nov-17	20-Dec-17	4														
CUIW0-303.1	Construct Infrastr. CoA #114N (24"), Sta. 557+00 to 566+00, LT	10	10	21-Dec-17	05-Jan-18	4														
CUIW0-107	Construct Infrastr. CoA #107 (24"), Sta. 543+00 to 557+00, LT	25	25	08-Jan-18	09-Feb-18	4														
CUCW0-107	Cut-Over CoA #107/#114 (24"), Sta. 543+00 to 588+50, LT	20	20	12-Feb-18	13-Mar-18	4														
<b>US183-W0-157</b>		126	126	10-Jul-17	17-Jan-18	413														
CUIW0-463	Construct Infrastr. CoA #120 (16"), Sta. 582+00 Bore	15	15	10-Jul-17	28-Jul-17	65														
CUCW0-373	Cut-Over CoA #118 (12"), Sta. 582+00 to 589+00, RT	15	15	06-Nov-17	28-Nov-17	94														
CUIW0-273	Construct Infrastr. CoA #120 (16"), Sta. 582+00	5	5	27-Nov-17	01-Dec-17	76														
CUIW0-157	Construct Infrastr. CoA #157/#158 (12"), Sta. 579+00 to 581+00, LT	10	10	05-Dec-17	18-Dec-17	78														
CUCW0-273	Cut-Over CoA #120 (16"), Sta. 582+00	15	15	04-Dec-17	26-Dec-17	76														
CUCW0-383	Cut-Over CoA #123 (16"), Sta. 582+00 to 589+00, RT	15	15	05-Dec-17	27-Dec-17	75														
CUCW0-157	Cut-Over CoA #157/#158 (12"), Sta. 579+00 to 581+00, LT	15	15	20-Dec-17	11-Jan-18	78														
CUCW0-353	Cut-Over CoA #139, WB Sta. 136+50	15	15	27-Dec-17	17-Jan-18	413														
<b>US183-FM0-022</b>		15	15	01-Sep-17	25-Sep-17	62														

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CUCFM0-022	Cut-Over CoA #19, Sta. 432+12 to 474+53, LT	15	15	01-Sep-17	25-Sep-17	62		█										
<b>US183-WW0-003</b>		20	0	01-Aug-16 A	28-Sep-16 A													
CUIWW0-003	Construct Infrastr. CoA #WW001 (8"), Springdale/Manor	10	0	01-Aug-16 A	13-Aug-16 A													
CUCWW0-003	Cut-Over CoA #WW001, Springdale/Manor	15	0	06-Sep-16 A	28-Sep-16 A													
<b>US183-WW0-005</b>		100	100	13-Sep-17	12-Feb-18	-93		▬										
CUIWW0-204	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing (Procurement)	40	40	13-Sep-17	13-Nov-17	-93		█										
CUIWW0-194	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing Bore	50	50	14-Nov-17	29-Jan-18	-93			█									
CUIWW0-005	Construct Infrastr. CoA #WW005 (72"), Sta. 306+00, X-ing	10	10	30-Jan-18	12-Feb-18	-93				█								
<b>US183-WW0-006</b>		25	25	30-Jan-18	07-Mar-18	167				▬								
CUIWW0-184	Construct Infrastr. CoA #WW088 (8") Sta. 329+00, LT Bore	15	15	30-Jan-18	20-Feb-18	167				█								
CUIWW0-006	Construct Infrastr. CoA #WW088 (8") Sta. 329+00, LT	10	10	21-Feb-18	07-Mar-18	167					█							
<b>US183-WW0-009</b>		45	0	21-Dec-16 A	21-Apr-17 A													
CUIWW0-174	Construct Infrastr. CoA #WW011 (8"), Sta. 358+00 Bore	30	0	21-Dec-16 A	02-Feb-17 A													
CUIWW0-009	Construct Infrastr. CoA #WW011 (8"), Sta. 358+00	5	0	08-Feb-17 A	21-Apr-17 A													
<b>US183-WW0-015</b>		20	20	14-Aug-17	12-Sep-17	3		▬										
CUIWW0-015	Construct Infrastr. CoA #WW015/#WW016 (8"), Sta. 379+00 to 386+00	20	20	14-Aug-17	12-Sep-17	3		█										
<b>US183-WW0-025</b>		134	134	12-Oct-17	03-May-18	342			▬									
CUIWW0-164.1	Construct Infrastr. CoA #WW084 (21"), Sta. 500+00, 42" Bore B	7	7	12-Oct-17	23-Oct-17	371				█								
CUIWW0-164.2	Construct Infrastr. CoA #WW084 (21"), Sta. 499+60, 42" Bore A	18	18	24-Oct-17	17-Nov-17	371				█								
CUIWW0-025	Construct Infrastr. CoA #WW084 (21"), Sta. 499+50 to 500+70	10	10	28-Mar-18	11-Apr-18	292					█							
CUCWW0-025	Cut-Over CoA #WW084, Sta. 499+60	15	15	12-Apr-18	03-May-18	342						█						
<b>US183-WW0-042</b>		25	25	09-Aug-17	14-Sep-17	39		▬										
CUIWW0-042	Construct Infrastr. CoA #WW042/#WW044/WW/#086 (8") - Sta. 557+0	25	25	09-Aug-17	14-Sep-17	39		█										
<b>US183-WW0-047</b>		15	15	02-Nov-17	22-Nov-17	71				▬								
CUIWW0-047	Construct Infrastr. CoA #WW040 (8"), Sta. 562+00 to 570+00, LT	15	15	02-Nov-17	22-Nov-17	71				█								
<b>US183-WW0-051</b>		20	20	17-Aug-17	15-Sep-17	65		▬										
CUIWW0-144	Construct Infrastr. CoA #WW044 (24"), Sta. 574+30 Bore	20	20	17-Aug-17	15-Sep-17	65		█										
<b>US183-WW0-023</b>		42	5	21-Apr-17 A	27-Jul-17	29			▬									
CUIWW0-134	Construct Infrastr. CoA #WW023 (21"), Sta. 444+90 Bore	20	0	21-Apr-17 A	19-May-17 A													
CUIWW0-018	Construct Infrastr. CoA #WW023 (21"), Sta. 444+90	5	5	21-Jul-17	27-Jul-17	29		█										
<b>US183-W0-004</b>		29	0	18-Oct-16 A	19-Nov-16 A													
CUIW0-004	Construct Infrastr. CoA #004 (12"), Springdale/Manor	10	0	18-Oct-16 A	03-Nov-16 A													
CUCW0-004	Cut-Over CoA #004 (12"), Springdale/Manor	15	0	03-Nov-16 A	19-Nov-16 A													
<b>US183-W0-049</b>		67	5	04-Apr-17 A	03-Aug-17	29			▬									
CUIW0-453	Construct Infrastr. CoA #071 (12"), Sta. 444+80 Bore	20	0	04-Apr-17 A	17-Apr-17 A													
CUIW0-049	Construct Infrastr. CoA #071 (12"), Sta. 444+80	5	5	28-Jul-17	03-Aug-17	29		█										
<b>US183-W0-068</b>		30	30	13-Oct-17	29-Nov-17	166			▬									
CUIW0-203	Construct Infrastr. CoA #068 (12"), Sta. 437+00 to 468+00, LT	15	15	13-Oct-17	06-Nov-17	166				█								
CUCW0-203	Cut-Over CoA #68/#71 (12"), Sta. 437+00 to 468+00, LT	15	15	07-Nov-17	29-Nov-17	166					█							
<b>US183-WW0-019</b>		25	25	26-Jul-17	31-Aug-17	8		▬										
CUIWW0-64	Construct Infrastr. CoA #WW019 (36" FM) Sta. 433+00 to 470+00, LT	25	25	26-Jul-17	31-Aug-17	8		█										
<b>US183-WW0-026</b>		107	107	16-Oct-17	27-Mar-18	367			▬									
CUIWW0-154.1	Construct Infrastr. CoA #WW085 (24"), Sta. 508+30, 36" Bore C	10	10	16-Oct-17	30-Oct-17	231				█								
CUIWW0-154.2	Construct Infrastr. CoA #WW085 (24"), Sta. 508+35, 36" Bore B	15	15	01-Nov-17	21-Nov-17	231					█							
CUIWW0-154.3	Construct Infrastr. CoA #WW085 (24"), Sta. 510+40, 36" Bore A	10	10	22-Nov-17	07-Dec-17	231						█						
CUCWW0-026	Cut-Over CoA #WW085, Sta. 500+00 Betterment	15	15	08-Dec-17	02-Jan-18	424						█						
CUIWW0-026	Construct Infrastr. CoA #WW085 (24"), Sta. 510+00	15	15	05-Mar-18	27-Mar-18	292							█					
<b>US183-W0-077</b>		40	40	04-Aug-17	05-Oct-17	480		▬										
CUIW0-057	Construct Infrastr. CoA #077 (16"), Sta. 489+00 to 499+00, RT	25	25	04-Aug-17	12-Sep-17	166		█										



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2						
DGEB-0100	Geotechnical Borings (Wall)	30	0	10-Sep-15 A	15-Apr-16 A																			
DGEL-0000	Geotechnical Lab Testing (Bridge)	65	0	10-Sep-15 A	22-Apr-16 A																			
DGEL-0100	Geotechnical Lab Testing (Wall)	30	0	10-Sep-15 A	22-Apr-16 A																			
DGER-0000	Geotechnical Reports (Bridge)	226	0	01-Oct-15 A	26-Mar-17 A																			
DGER-0100	Geotechnical Reports (Wall)	59	0	28-Dec-15 A	26-Mar-17 A																			
<b>Develop Specifications</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
<b>Drainage / Hydraulics</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0100	Develop/Submit Specifications - Drainage/Hydraulics	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-170	CTRMA Review/Approval - Drainage/Hydraulics Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Roadway</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0110	Develop/Submit Specifications - Roadway	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-180	CTRMA Review/Approval - Roadway Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Structures</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0160	Develop/Submit Specifications - Structures	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-230	CTRMA Review/Approval - Structures Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>ITS/Electrical</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0170	Develop/Submit Specifications - ITS/Electrical	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-240	CTRMA Review/Approval - ITS/Electrical Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Geotechnical</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0130	Develop/Submit Specifications - Geotechnical	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-200	CTRMA Review/Approval - Geotechnical Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Utilities</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0120	Develop/Submit Specifications - Utilities	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-190	CTRMA Review/Approval - Utilities Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Walls</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0150	Develop/Submit Specifications - Walls	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-220	CTRMA Review/Approval - Walls Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>MOT</b>		<b>119</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>12-Apr-16 A</b>																			
DSP-0140	Develop/Submit Specifications - Maintenance of Traffic (MOT)	80	0	10-Sep-15 A	02-Mar-16 A																			
DSP-210	CTRMA Review/Approval - Maintenance of Traffic (MOT) Specifications	5	0	03-Mar-16 A	12-Apr-16 A																			
<b>Environmental Design</b>		<b>152</b>	<b>50</b>	<b>10-Sep-15 A</b>	<b>05-Sep-17</b>	<b>71</b>																		
<b>Erosion Control/SWPPP/EPIC</b>		<b>152</b>	<b>50</b>	<b>10-Sep-15 A</b>	<b>05-Sep-17</b>	<b>71</b>																		
ADMIN-200	CRC Address Environmental Permits Issues and Commitments (EPIC)	60	0	10-Sep-15 A	20-Jan-16 A																			
DSWP-0000	Develop Storm Water Pollution-Prevention Plan (SWPPP) (Incl. NOI / SI	60	0	10-Sep-15 A	19-Feb-16 A																			
DSWP-0010	Review/Approval of Storm Water Pollution-Prevention Plan (SWPPP)	20	0	20-Feb-16 A	14-Mar-16 A																			
ADMIN-1006	Environmental Re-evaluation A (including Review/Approval)	60	0	30-Nov-15 A	22-May-17 A																			
ADMIN-1016	Environmental Re-evaluation B (including Review/Approval)	70	50	30-Nov-15 A	05-Sep-17	71																		
<b>Design Packages</b>		<b>503</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>22-May-17 A</b>																			
<b>Aesthetics Packages</b>		<b>30</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>21-Mar-17 A</b>																			
<b>Aesthetic Package 1</b>		<b>30</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>21-Mar-17 A</b>																			
DAE01-010	Design Aesthetics Pkg. 01 - Master Aesthetics Plan	30	0	10-Sep-15 A	21-Mar-17 A																			
<b>Maintenance of Traffic (MOT)</b>		<b>256</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>26-Mar-17 A</b>																			
<b>MOT Package 0 (Early)</b>		<b>163</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>15-Apr-16 A</b>																			
DEMO01-10	Design Early MOT Pkg. 01 - Preliminary (30%)	50	0	10-Sep-15 A	16-Nov-15 A																			
DEMO01-50	Design Early MOT Pkg. 01 - Final (100%)	25	0	25-Jan-16 A	19-Feb-16 A																			
DEMO01-70	Design Early MOT Pkg. 01 - Release for Construction (RFC)	5	0	26-Mar-16 A	15-Apr-16 A																			
DEMO01-90	Early MOT Pkg. 01 - Final Concurrence (RFC)	2	0	01-Apr-16 A	15-Apr-16 A																			
<b>MOT Package 1</b>		<b>187</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>09-Dec-16 A</b>																			

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DMO01-010	Design MOT Pkg. 01 - Preliminary (30%)	45	0	10-Sep-15 A	16-Nov-15 A													
DMO01-030	Design MOT Pkg. 01 - Intermediate (65%)	40	0	25-Jan-16 A	02-Mar-16 A													
DMO01-050	Design MOT Pkg. 01 - Final (100%)	15	0	28-Mar-16 A	06-May-16 A													
DMO01-070	Design MOT Pkg. 01 - Release for Construction (RFC)	10	0	07-Jun-16 A	09-Dec-16 A													
DMO01-090	MOT Pkg. 01 - Final Concurrence (RFC)	2	0	07-Jun-16 A	09-Dec-16 A													
<b>MOT Package 2</b>		177	0	19-Nov-15 A	09-Dec-16 A													
DMO02-010	Design MOT Pkg. 02 - Preliminary (30%)	45	0	19-Nov-15 A	04-Feb-16 A													
DMO02-030	Design MOT Pkg. 02 - Intermediate (65%)	40	0	11-Feb-16 A	25-May-16 A													
DMO02-050	Design MOT Pkg. 02 - Final (100%)	20	0	01-Jul-16 A	05-Aug-16 A													
DMO02-070	Design MOT Pkg. 02 - Release for Construction (RFC)	10	0	09-Sep-16 A	09-Dec-16 A													
DMO02-090	MOT Pkg. 02 - Final Concurrence (RFC)	2	0	09-Sep-16 A	09-Dec-16 A													
<b>MOT Package 3</b>		65	0	22-Jul-16 A	26-Mar-17 A													
DMO03-050	Design MOT Pkg. 03 - Final (100%)	20	0	22-Jul-16 A	31-Aug-16 A													
DMO03-070	Design MOT Pkg. 03 - Release for Construction (RFC)	10	0	26-Sep-16 A	26-Mar-17 A													
DMO03-090	MOT Pkg. 03 - Final Concurrence (RFC)	2	0	26-Sep-16 A	26-Mar-17 A													
<b>Roadway / Drainage</b>		197	0	10-Sep-15 A	09-Dec-16 A													
<b>Roadway Package 0 (Early)</b>		130	0	10-Sep-15 A	15-Apr-16 A													
DERD01-10	Design Early Roadway Pkg. - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DERD01-50	Design Early Roadway Pkg. - Final (100%)	33	0	28-Dec-15 A	03-Feb-16 A													
DERD01-70	Design Early Roadway Pkg. - Release for Construction (RFC) (FRM)	5	0	03-Mar-16 A	15-Apr-16 A													
DERD01-90	Early Roadway Pkg. - Final Concurrence (RFC)	5	0	15-Apr-16 A	15-Apr-16 A													
<b>Roadway/Drainage Package 1</b>		168	0	10-Sep-15 A	15-Jul-16 A													
DRD01-010	Design Roadway Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DDR04-010	Design Drainage Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	16-Nov-15 A													
DRD01-030	Design Roadway Pkg. 01 - Intermediate (65%)	42	0	28-Dec-15 A	03-Feb-16 A													
DDR04-030	Design Drainage Pkg. 01 - Intermediate (65%)	33	0	14-Dec-15 A	19-Feb-16 A													
DRD01-050	Design Roadway Pkg. 01 - Final (100%)	20	0	10-Mar-16 A	20-Apr-16 A													
DRD01-070	Design Roadway Pkg. 01 - Release for Construction (RFC)	10	0	20-May-16 A	15-Jul-16 A													
DRD01-090	Roadway Pkg. 01 - Final Concurrence (RFC)	2	0	01-Jun-16 A	15-Jul-16 A													
<b>Roadway/Drainage Package 2</b>		197	0	10-Sep-15 A	09-Dec-16 A													
DRD02-010	Design Roadway Pkg. 02 - Preliminary (30%)	40	0	10-Sep-15 A	30-Oct-15 A													
DDR05-010	Design Drainage Pkg. 02 - Preliminary (30%)	40	0	10-Sep-15 A	16-Nov-15 A													
DRD02-030	Design Roadway Pkg. 02 - Intermediate (65%)	42	0	25-Nov-15 A	03-Feb-16 A													
DDR05-030	Design Drainage Pkg. 02 - Intermediate (65%)	33	0	14-Dec-15 A	19-Feb-16 A													
DDR03-050	Design Early Drainage Pkg. - Final (100%)	46	0	25-Nov-15 A	22-Feb-16 A													
DRD02-050	Design Roadway Pkg. 02 - Final (100%)	20	0	16-Feb-16 A	20-Apr-16 A													
DDR03-070	Design Early Drainage Pkg. - Release for Construction (RFC) (FRM)	5	0	22-Mar-16 A	29-Apr-16 A													
DDR03-090	Early Drainage Pkg. - Final Concurrence (RFC)	2	0	23-Apr-16 A	29-Apr-16 A													
DDR05-050	Design Drainage Pkg. 02 - Final (100%)	20	0	28-Mar-16 A	06-May-16 A													
DDR04-050	Design Drainage Pkg. 01 - Final (100%)	20	0	28-Mar-16 A	27-May-16 A													
DRD02-070	Design Roadway Pkg. 02 - Release for Construction (RFC)	10	0	23-May-16 A	02-Aug-16 A													
DRD02-090	Roadway Pkg. 02 - Final Concurrence (RFC)	2	0	02-Jun-16 A	02-Aug-16 A													
DDR04-070	Design Drainage Pkg. 01 - Release for Construction (RFC)	20	0	29-Jun-16 A	23-Sep-16 A													
DDR04-090	Drainage Pkg. 01 - Final Concurrence (RFC)	2	0	30-Jun-16 A	23-Sep-16 A													
DDR05-070	Design Drainage Pkg. 02 - Release for Construction (RFC)	20	0	14-Jun-16 A	09-Dec-16 A													
DDR05-090	Drainage Pkg. 02 - Final Concurrence (RFC)	2	0	14-Jun-16 A	09-Dec-16 A													
<b>Traffic/ITS</b>		215	0	10-Sep-15 A	20-Jan-17 A													
<b>Traffic/ITS Package 1</b>		215	0	10-Sep-15 A	20-Jan-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DTI01-010	Design Traffic/ITS Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	03-Dec-15 A													
DTI01-030	Design Traffic/ITS Pkg. 01 - Intermediate (65%)	40	0	21-Jan-16 A	25-Mar-16 A													
DTI01-050	Design Traffic/ITS Pkg. 01 - Final (100%)	25	0	17-May-16 A	11-Aug-16 A													
DTI01-070	Design Traffic/ITS Pkg. 01 - Release for Construction (RFC)	10	0	14-Sep-16 A	20-Jan-17 A													
DTI01-090	Traffic/ITS Pkg. 01 - Final Concurrence (RFC)	2	0	14-Sep-16 A	20-Jan-17 A													
<b>Traffic/Illumination</b>		<b>213</b>	<b>0</b>	<b>21-Jan-16 A</b>	<b>17-Jan-17 A</b>													
<b>Traffic/Illumination</b>		<b>213</b>	<b>0</b>	<b>21-Jan-16 A</b>	<b>17-Jan-17 A</b>													
DTI01-90	Design Traffic/Illumination Pkg. 01 - Intermediate (65%)	40	0	21-Jan-16 A	08-Apr-16 A													
DTI01-110	Design Traffic/Illumination Pkg. 01 - Final (100%)	25	0	15-Apr-16 A	12-Oct-16 A													
DTI01-130	Design Traffic/Illumination Pkg. 01 - Release for Construction (RFC)	10	0	10-Nov-16 A	17-Jan-17 A													
DTI01-150	Traffic/Illumination Pkg. 01 - Final Concurrence (RFC)	2	0	10-Nov-16 A	17-Jan-17 A													
<b>Wall Packages</b>		<b>324</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>24-Mar-17 A</b>													
<b>Wall Package 0 (Early)</b>		<b>146</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>11-May-16 A</b>													
DEWL01-10	Design Early Wall Pkg. 01 - Preliminary (30%)	30	0	10-Sep-15 A	20-Nov-15 A													
DEWL01-50	Design Early Wall Pkg. 01 - Final (100%)	25	0	25-Jan-16 A	19-Feb-16 A													
DEWL01-70	Design Early Wall Pkg. 01 - Release for Construction (RFC)	10	0	23-Mar-16 A	11-May-16 A													
DEWL01-90	Early Wall Pkg. 01 - Final Concurrence (RFC)	2	0	23-Mar-16 A	11-May-16 A													
<b>Wall Package 1</b>		<b>166</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>25-Jun-16 A</b>													
DWL01-010	Design Wall Pkg. 01 - Preliminary (30%)	25	0	10-Sep-15 A	20-Nov-15 A													
DWL01-030	Design Wall Pkg. 01 - Intermediate (65%)	25	0	25-Jan-16 A	09-Feb-16 A													
DWL01-050	Design Wall Pkg. 01 - Final (100%)	15	0	19-Feb-16 A	04-Apr-16 A													
DWL01-070	Design Wall Pkg. 01 - Release for Construction (RFC)	10	0	06-May-16 A	13-May-16 A													
DWL01-090	Wall Pkg. 01 - Final Concurrence (RFC)	2	0	03-Jun-16 A	25-Jun-16 A													
<b>Wall Package 2</b>		<b>128</b>	<b>0</b>	<b>23-Nov-15 A</b>	<b>05-Aug-16 A</b>													
DWL02-010	Design Wall Pkg. 02 - Preliminary (30%)	25	0	23-Nov-15 A	15-Jan-16 A													
DWL02-030	Design Wall Pkg. 02 - Intermediate (65%)	25	0	19-Feb-16 A	21-Mar-16 A													
DWL02-050	Design Wall Pkg. 02 - Final (100%)	15	0	02-May-16 A	25-May-16 A													
DWL02-070	Design Wall Pkg. 02 - Release for Construction (RFC)	10	0	27-Jun-16 A	05-Aug-16 A													
DWL02-090	Wall Pkg. 02 - Final Concurrence (RFC)	2	0	27-Jun-16 A	05-Aug-16 A													
<b>Wall Package 3</b>		<b>199</b>	<b>0</b>	<b>22-Dec-15 A</b>	<b>21-Oct-16 A</b>													
DWL03-010	Design Wall Pkg. 03 - Preliminary (30%)	25	0	22-Dec-15 A	22-Feb-16 A													
DWL03-030	Design Wall Pkg. 03 - Intermediate (65%)	25	0	01-Apr-16 A	29-Apr-16 A													
DWL03-050	Design Wall Pkg. 03 - Final (100%)	15	0	07-Jun-16 A	15-Aug-16 A													
DWL03-070	Design Wall Pkg. 03 - Release for Construction (RFC)	10	0	12-Sep-16 A	21-Oct-16 A													
DWL03-090	Wall Pkg. 03 - Final Concurrence (RFC)	2	0	12-Sep-16 A	21-Oct-16 A													
<b>Wall Package 4</b>		<b>282</b>	<b>0</b>	<b>22-Dec-15 A</b>	<b>24-Mar-17 A</b>													
DWL04-030	Design Wall Pkg. 04 - Intermediate (65%)	25	0	22-Dec-15 A	13-Jun-16 A													
DWL04-050	Design Wall Pkg. 04 - Final (100%)	15	0	15-Jul-16 A	11-Aug-16 A													
DWL04-070	Design Wall Pkg. 04 - Release for Construction (RFC)	10	0	02-Sep-16 A	06-Oct-16 A													
DWL04-090	Wall Pkg. 04 - Final Concurrence (RFC)	2	0	02-Sep-16 A	06-Oct-16 A													
DWL05-050	Design Wall Pkg. 05 - Final (100%)	15	0	05-Dec-16 A	20-Dec-16 A													
DWL05-070	Design Wall Pkg. 05 - Release for Construction (RFC)	5	0	19-Jan-17 A	24-Mar-17 A													
DWL05-090	Wall Pkg. 05 - Final Concurrence (RFC)	1	0	19-Jan-17 A	24-Mar-17 A													
<b>Bridge Packages</b>		<b>478</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>16-Mar-17 A</b>													
<b>Bridge Package 0 (Early 1)</b>		<b>176</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>15-Apr-16 A</b>													
DEBR01-10	Design Early Bridge Pkg. 01 - Preliminary (30%)	50	0	10-Sep-15 A	23-Oct-15 A													
DEBR01-50	Design Early Bridge Pkg. 01 - Final (100%)	30	0	20-Nov-15 A	19-Feb-16 A													
DEBR01-70	Design Early Bridge Pkg. 01 - Release for Construction (ERFC)	15	0	24-Mar-16 A	15-Apr-16 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule				15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DEBR01-90	Early Bridge Pkg. 01 - Final Concurrence (ERFC)	5	0	28-Mar-16 A	15-Apr-16 A													
DSDE01-50	Early Bridge Pkg. 01 - Shop Drawings, Fabrication and Delivery	60	0	28-Mar-16 A	15-Apr-16 A													
<b>Bridge Package 0 (Early 2)</b>		<b>199</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>30-Jun-16 A</b>													
DEBR01-100	Design Early Bridge Pkg. 02 - Preliminary (30%)	50	0	10-Sep-15 A	23-Oct-15 A													
DEBR01-120	Design Early Bridge Pkg. 02 - Final (100%)	30	0	20-Nov-15 A	19-Feb-16 A													
DEBR01-140	Design Early Bridge Pkg. 02 - Release for Construction (ERFC)	15	0	16-May-16 A	30-Jun-16 A													
DEBR01-160	Early Bridge Pkg. 02 - Final Concurrence (ERFC)	15	0	16-May-16 A	30-Jun-16 A													
DSDE01-60	Early Bridge Pkg. 02 - Shop Drawings, Fabrication and Delivery	40	0	27-Jun-16 A	30-Jun-16 A													
<b>Bridge Package 1a</b>		<b>223</b>	<b>0</b>	<b>10-Sep-15 A</b>	<b>15-Jan-17 A</b>													
DBR01-010	Design Bridge Pkg. 01a - Preliminary (30%)	30	0	10-Sep-15 A	23-Oct-15 A													
DBR01-030	Design Bridge Pkg. 01a - Intermediate (65%)	35	0	17-Nov-15 A	21-Jan-16 A													
DBR01-050	Design Bridge Pkg. 01a - Final (100%)	25	0	29-Feb-16 A	01-Apr-16 A													
DBR01-070	Design Bridge Pkg. 01a - Release for Construction (RFC)	10	0	25-Apr-16 A	17-Jun-16 A													
DBR01-090	Bridge Pkg. 01a - Final Concurrence (RFC)	14	0	20-May-16 A	17-Jun-16 A													
DSD01-100	Bridge Pkg. 01a - Shop Drawings, Fabrication and Delivery	85	0	22-Apr-16 A	15-Jan-17 A													
<b>Bridge Package 1b</b>		<b>224</b>	<b>0</b>	<b>19-Oct-15 A</b>	<b>15-Jan-17 A</b>													
DBR02-010	Design Bridge Pkg. 01b - Preliminary (30%)	30	0	19-Oct-15 A	02-Nov-15 A													
DBR02-030	Design Bridge Pkg. 01b - Intermediate (65%)	35	0	20-Nov-15 A	29-Jan-16 A													
DBR02-050	Design Bridge Pkg. 01b - Final (100%)	22	0	19-Feb-16 A	12-Apr-16 A													
DBR02-070	Design Bridge Pkg. 01b - Release for Construction (RFC)	10	0	11-May-16 A	21-Jul-16 A													
DBR02-090	Bridge Pkg. 01b - Final Concurrence (RFC)	2	0	19-May-16 A	21-Jul-16 A													
DSD02-100	Bridge Pkg. 01b - Shop Drawings, Fabrication and Delivery	85	0	22-Jul-16 A	15-Jan-17 A													
<b>Bridge Package 1c</b>		<b>379</b>	<b>0</b>	<b>19-Oct-15 A</b>	<b>15-Jan-17 A</b>													
DBR1c-010	Design Bridge Pkg. 01c - Preliminary (30%)	30	0	19-Oct-15 A	14-Dec-15 A													
DBR1c-030	Design Bridge Pkg. 01c - Intermediate (65%)	35	0	16-Dec-15 A	22-Mar-16 A													
DBR1c-050	Design Bridge Pkg. 01c - Final (100%)	30	0	04-Apr-16 A	01-Jun-16 A													
DBR1c-090	Bridge Pkg. 01c - Final Concurrence (RFC)	2	0	21-Jun-16 A	25-Jul-16 A													
DBR1c-070	Design Bridge Pkg. 01c - Release for Construction (RFC)	20	0	21-Jun-16 A	25-Jul-16 A													
DSD1c-100	Bridge Pkg. 01c - Shop Drawings, Fabrication and Delivery	66	0	22-Jul-16 A	15-Jan-17 A													
<b>Bridge Package 2a</b>		<b>380</b>	<b>0</b>	<b>16-Mar-16 A</b>	<b>16-Mar-17 A</b>													
DBR03-010	Design Bridge Pkg. 02a - Preliminary (30%)	30	0	16-Mar-16 A	29-Apr-16 A													
DBR03-030	Design Bridge Pkg. 02a - Intermediate (65%)	35	0	20-May-16 A	02-Aug-16 A													
DBR03-050	Design Bridge Pkg. 02a - Final (100%)	30	0	03-Aug-16 A	19-Jan-17 A													
DBR03-070	Design Bridge Pkg. 02a - Release for Construction (RFC)	20	0	08-Feb-17 A	16-Mar-17 A													
DBR03-090	Bridge Pkg. 02a - Final Concurrence (RFC)	2	0	08-Feb-17 A	16-Mar-17 A													
DSD03-100	Bridge Pkg. 02a - Shop Drawings, Fabrication and Delivery	85	0	03-Aug-16 A	16-Mar-17 A													
<b>Bridge Package 2b</b>		<b>380</b>	<b>0</b>	<b>16-Mar-16 A</b>	<b>20-Dec-16 A</b>													
DBR04-010	Design Bridge Pkg. 02b - Preliminary (30%)	30	0	16-Mar-16 A	06-May-16 A													
DBR04-030	Design Bridge Pkg. 02b - Intermediate (65%)	35	0	16-Jun-16 A	22-Jul-16 A													
DBR04-050	Design Bridge Pkg. 02b - Final (100%)	30	0	20-Aug-16 A	30-Sep-16 A													
DBR04-070	Design Bridge Pkg. 02b - Release for Construction (RFC)	20	0	29-Oct-16 A	20-Dec-16 A													
DBR04-090	Bridge Pkg. 02b - Final Concurrence (RFC)	2	0	29-Oct-16 A	20-Dec-16 A													
DSD04-100	Bridge Pkg. 02b - Shop Drawings, Fabrication and Delivery	85	0	20-Aug-16 A	20-Dec-16 A													
<b>Bridge Package 2c</b>		<b>264</b>	<b>0</b>	<b>21-Aug-16 A</b>	<b>06-Feb-17 A</b>													
DBR05-050	Design Bridge Pkg. 02c - Final (100%)	30	0	21-Aug-16 A	20-Sep-16 A													
DBR05-070	Design Bridge Pkg. 02c - Release for Construction (RFC)	20	0	24-Oct-16 A	06-Feb-17 A													
DBR05-090	Bridge Pkg. 02c - Final Concurrence (RFC)	2	0	24-Oct-16 A	06-Feb-17 A													
DSD05-100	Bridge Pkg. 02c - Shop Drawings, Fabrication and Delivery	85	0	21-Aug-16 A	06-Feb-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Traffic Signal Packages</b>							185	0	10-Sep-15 A	29-Aug-16 A								
<b>Traffic Signal Package 1</b>							185	0	10-Sep-15 A	29-Aug-16 A								
DTS01-010	Design Traffic Signals Pkg. 01 - Preliminary (30%)	40	0	10-Sep-15 A	03-Dec-15 A													
DTS01-030	Design Traffic Signals Pkg. 01 - Intermediate (65%)	35	0	04-Jan-16 A	07-Mar-16 A													
DTS01-050	Design Traffic Signals Pkg. 01 - Final (100%)	25	0	12-Apr-16 A	20-May-16 A													
DTS01-070	Design Traffic Signals Pkg. 01 - Release for Construction (RFC)	10	0	21-Jun-16 A	29-Aug-16 A													
DTS01-090	Traffic Signals Pkg. 01 - Final Concurrence (RFC)	2	0	21-Jun-16 A	29-Aug-16 A													
<b>Pavement Marking/Sign Packages</b>							159	0	10-Sep-15 A	16-Jan-17 A								
<b>Pavement Marking/Sign Package 1</b>							159	0	10-Sep-15 A	16-Jan-17 A								
DTP01-010	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Preliminary (30%)	45	0	10-Sep-15 A	03-Dec-15 A													
DTP01-030	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Intermediate (65%)	40	0	04-Dec-15 A	03-Mar-16 A													
DTP01-050	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Final (100%)	25	0	13-Apr-16 A	20-May-16 A													
DTP01-090	Traffic Pvmt Mrk/Signs Pkg. 01 - Final Concurrence (RFC)	2	0	20-Jun-16 A	16-Jan-17 A													
DTP01-070	Design Traffic Pvmt Mrk/Signs Pkg. 01 - Release for Construction (RFC)	10	0	20-Jun-16 A	16-Jan-17 A													
<b>Landscaping Packages</b>							204	0	06-Feb-16 A	21-Mar-17 A								
<b>Landscaping Package 1</b>							204	0	06-Feb-16 A	21-Mar-17 A								
DLA01-030	Design Landscaping Pkg. 01 - Intermediate (65%) (Included w/Roadway)	45	0	06-Feb-16 A	05-May-16 A													
DLA01-050	Design Landscaping Pkg. 01 - Final (100%) (Included w/Roadway Pkg.)	30	0	10-Jun-16 A	08-Sep-16 A													
DLA01-070	Design Landscaping Pkg. 01 - Release for Construction (RFC) (Include	20	0	24-Oct-16 A	21-Mar-17 A													
DLA01-090	Design Landscaping Pkg. 01 - Final Concurrence (RFC) (Included w/R	2	0	24-Oct-16 A	21-Mar-17 A													
<b>CTRMA/IE Reviews</b>							385	0	24-Oct-15 A	22-May-17 A								
<b>Aesthetics</b>							20	0	04-Apr-17 A	22-May-17 A								
DAE01-020	Review Aesthetics Pkg. 01 - MA, TxDOT and FHWA Master Aesthetics	20	0	04-Apr-17 A	22-May-17 A													
<b>Maintenance of Traffic (MOT)</b>							230	0	17-Nov-15 A	26-Mar-17 A								
DEMO01-20	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DMO01-020	Review MOT Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DMO02-020	Review MOT Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	05-Feb-16 A	10-Feb-16 A													
DMO01-040	Review MOT Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	03-Mar-16 A	26-Mar-16 A													
DEMO01-60	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-Feb-16 A	26-Mar-16 A													
DEMO01-80	Review Early MOT Pkg. 01 - MA, TxDOT and FHWA (RFC)	10	0	01-Apr-16 A	15-Apr-16 A													
DMO01-060	Review MOT Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	09-May-16 A	16-Jun-16 A													
DMO02-040	Review MOT Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	11-Apr-16 A	30-Jun-16 A													
DMO02-060	Review MOT Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	05-Aug-16 A	08-Sep-16 A													
DMO03-060	Review MOT Pkg. 03 - MA, TxDOT and FHWA Final (100%)	20	0	01-Sep-16 A	04-Oct-16 A													
DMO01-080	Review MOT Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	07-Jun-16 A	09-Dec-16 A													
DMO02-080	Review MOT Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	15	0	09-Sep-16 A	09-Dec-16 A													
DMO03-080	Review MOT Pkg. 03 - MA, TxDOT and FHWA Review (RFC)	15	0	26-Sep-16 A	26-Mar-17 A													
<b>Roadway / Drainage</b>							196	0	02-Nov-15 A	09-Dec-16 A								
DERD01-15	Review Early Roadway Pkg. - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DRD01-020	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DRD02-020	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	02-Nov-15 A	24-Nov-15 A													
DDR04-020	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DDR05-020	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	17-Nov-15 A	11-Dec-15 A													
DERD01-60	Review Early Roadway Pkg. - MA, TxDOT and FHWA Final (100%)	20	0	04-Feb-16 A	09-Mar-16 A													
DRD01-040	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	04-Feb-16 A	09-Mar-16 A													
DRD02-040	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	04-Feb-16 A	09-Mar-16 A													
DDR03-060	Review Early Drainage Pkg. - MA, TxDOT and FHWA Final (100%)	20	0	23-Feb-16 A	21-Mar-16 A													
DDR04-040	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	20-Feb-16 A	25-Mar-16 A													



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DDR05-040	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	20-Feb-16 A	25-Mar-16 A													
DERD01-80	Review Early Roadway Pkg. - MA, TxDOT and FHWA (RFC)	20	0	16-Mar-16 A	15-Apr-16 A													
DDR03-080	Review Early Drainage Pkg. - MA, TxDOT and FHWA Review (RFC) (C	10	0	11-Apr-16 A	29-Apr-16 A													
DRD01-060	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	21-Apr-16 A	20-May-16 A													
DRD02-060	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	21-Apr-16 A	20-May-16 A													
DDR05-060	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	09-May-16 A	14-Jun-16 A													
DDR04-060	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	30-May-16 A	28-Jun-16 A													
DRD01-080	Review Roadway Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	20	0	26-May-16 A	15-Jul-16 A													
DRD02-080	Review Roadway Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	20	0	31-May-16 A	02-Aug-16 A													
DDR04-080	Review Drainage Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	29-Jun-16 A	23-Sep-16 A													
DDR05-080	Review Drainage Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	20	0	14-Jun-16 A	09-Dec-16 A													
<b>Traffic/ITS</b>		186	0	04-Dec-15 A	20-Jan-17 A													
DTI01-020	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	04-Dec-15 A	20-Jan-16 A													
DTI01-040	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	28-Mar-16 A	17-May-16 A													
DTI01-060	Review Traffic/ITS/ Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	11-Aug-16 A	13-Sep-16 A													
DTI01-080	Review Traffic/ITS Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	14-Sep-16 A	20-Jan-17 A													
<b>Traffic/Illumination</b>		164	0	28-Mar-16 A	17-Jan-17 A													
DTI01-100	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Intermediat	25	0	28-Mar-16 A	15-Apr-16 A													
DTI01-120	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Final (100%	20	0	03-Oct-16 A	09-Nov-16 A													
DTI01-140	Review Traffic/Illumination Pkg. 01 - MA, TxDOT and FHWA Review (RI	15	0	10-Nov-16 A	17-Jan-17 A													
<b>Walls</b>		315	0	21-Nov-15 A	24-Mar-17 A													
DWL01-020	Review Wall Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	21-Nov-15 A	16-Dec-15 A													
DEWL01-20	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	21-Nov-15 A	16-Dec-15 A													
DWL01-040	Review Wall Pkg. 01 - MA, TxDOT and FHWA Intermediate (65%)	25	0	10-Feb-16 A	18-Feb-16 A													
DWL02-020	Review Wall Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	20-Jan-16 A	18-Feb-16 A													
DEWL01-60	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-Feb-16 A	23-Mar-16 A													
DWL03-020	Review Wall Pkg. 03 - MA, TxDOT and FHWA Preliminary (30%)	20	0	23-Feb-16 A	01-Apr-16 A													
DWL02-040	Review Wall Pkg. 02 - MA, TxDOT and FHWA Intermediate (65%)	25	0	21-Mar-16 A	29-Apr-16 A													
DWL01-060	Review Wall Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	04-Apr-16 A	06-May-16 A													
DEWL01-80	Review Early Wall Pkg. 01 - MA, TxDOT and FHWA (RFC)	20	0	23-Mar-16 A	11-May-16 A													
DWL03-040	Review Wall Pkg. 03 - MA, TxDOT and FHWA Intermediate (65%)	25	0	29-Apr-16 A	07-Jun-16 A													
DWL02-060	Review Wall Pkg. 02 - MA, TxDOT and FHWA Final (100%)	20	0	25-May-16 A	24-Jun-16 A													
DWL01-080	Review Wall Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	13-May-16 A	25-Jun-16 A													
DWL04-040	Review Wall Pkg. 04 - MA, TxDOT and FHWA Intermediate (65%)	20	0	14-Jun-16 A	14-Jul-16 A													
DWL02-080	Review Wall Pkg. 02 - MA, TxDOT and FHWA Review (RFC)	15	0	27-Jun-16 A	05-Aug-16 A													
DWL04-060	Review Wall Pkg. 04 - MA, TxDOT and FHWA Final (100%)	20	0	11-Aug-16 A	01-Sep-16 A													
DWL03-060	Review Wall Pkg. 03 - MA, TxDOT and FHWA Final (100%)	20	0	15-Aug-16 A	10-Sep-16 A													
DWL04-080	Review Wall Pkg. 04 - MA, TxDOT and FHWA Review (RFC)	15	0	02-Sep-16 A	06-Oct-16 A													
DWL03-080	Review Wall Pkg. 03 - MA, TxDOT and FHWA Review (RFC)	20	0	12-Sep-16 A	21-Oct-16 A													
DWL05-060	Review Wall Pkg. 05 - MA, TxDOT and FHWA Final (100%)	20	0	21-Dec-16 A	19-Jan-17 A													
DWL05-080	Review Wall Pkg. 05 - MA, TxDOT and FHWA Review (RFC)	10	0	19-Jan-17 A	24-Mar-17 A													
<b>Bridges</b>		379	0	24-Oct-15 A	16-Mar-17 A													
DBR01-020	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	16-Nov-15 A													
DEBR01-15	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	20-Nov-15 A													
DBR02-020	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Preliminary (30%)	20	0	03-Nov-15 A	20-Nov-15 A													
DEBR01-110	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA Preliminary (30%)	20	0	24-Oct-15 A	20-Nov-15 A													
DBR1c-020	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Preliminary (30%)	20	0	15-Dec-15 A	14-Jan-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
DBR02-040	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Intermediate (65%)	25	0	30-Jan-16 A	18-Feb-16 A													
DBR01-040	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Intermediate (65%)	25	0	22-Jan-16 A	26-Feb-16 A													
DEBR01-60	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA Final (100%)	25	0	20-Feb-16 A	23-Mar-16 A													
DBR1c-040	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Intermediate (65%)	25	0	23-Mar-16 A	01-Apr-16 A													
DEBR01-80	Review Early Bridge Pkg. 01 - MA, TxDOT and FHWA (ERFC) (FRM)	5	0	28-Mar-16 A	15-Apr-16 A													
DBR01-060	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Final (100%)	20	0	01-Apr-16 A	22-Apr-16 A													
DBR02-060	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Final (100%)	20	0	12-Apr-16 A	11-May-16 A													
DEBR01-130	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA Final (100%)	15	0	25-Apr-16 A	13-May-16 A													
DEBR01-150	Review Early Bridge Pkg. 02 - MA, TxDOT and FHWA (ERFC) (FRM)	15	0	25-Apr-16 A	13-May-16 A													
DBR03-020	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Preliminary (30%)	20	0	29-Apr-16 A	20-May-16 A													
DBR04-020	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Preliminary (30%)	20	0	06-May-16 A	16-Jun-16 A													
DBR01-080	Review Bridge Pkg. 01a - MA, TxDOT and FHWA Review (RFC)	20	0	02-May-16 A	17-Jun-16 A													
DBR1c-060	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Final (100%)	20	0	02-Jun-16 A	20-Jun-16 A													
DBR02-080	Review Bridge Pkg. 01b - MA, TxDOT and FHWA Review (RFC)	20	0	18-May-16 A	21-Jul-16 A													
DBR1c-080	Review Bridge Pkg. 01c - MA, TxDOT and FHWA Review (RFC)	15	0	21-Jun-16 A	25-Jul-16 A													
DBR03-040	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Intermediate (65%)	25	0	02-Aug-16 A	02-Aug-16 A													
DBR04-040	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Intermediate (65%)	25	0	01-Aug-16 A	19-Aug-16 A													
DBR05-060	Review Bridge Pkg. 02c - MA, TxDOT and FHWA Final (100%)	20	0	21-Sep-16 A	11-Oct-16 A													
DBR04-060	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Final (100%)	20	0	03-Oct-16 A	28-Oct-16 A													
DBR04-080	Review Bridge Pkg. 02b - MA, TxDOT and FHWA Review (RFC)	20	0	29-Oct-16 A	20-Dec-16 A													
DBR05-080	Review Bridge Pkg. 02c - MA, TxDOT and FHWA Review (RFC)	20	0	24-Oct-16 A	06-Feb-17 A													
DBR03-060	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Final (100%)	9	0	19-Jan-17 A	07-Feb-17 A													
DBR03-080	Review Bridge Pkg. 02a - MA, TxDOT and FHWA Review (RFC)	15	0	08-Feb-17 A	16-Mar-17 A													
<b>Traffic Signals</b>		160	0	04-Dec-15 A	29-Aug-16 A													
DTS01-020	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Preliminary (3C	20	0	04-Dec-15 A	28-Dec-15 A													
DTS01-040	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Intermediate (€	25	0	07-Mar-16 A	12-Apr-16 A													
DTS01-060	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	20-May-16 A	20-Jun-16 A													
DTS01-080	Review Traffic Signals Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	15	0	21-Jun-16 A	29-Aug-16 A													
<b>Pavement Markings / Signs</b>		158	0	04-Dec-15 A	16-Jan-17 A													
DTP01-020	Review [Not Required at 30% Per Technical Provisions]	20	0	04-Dec-15 A	04-Dec-15 A													
DTP01-040	Review Traffic Pvmr Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Interr	25	0	03-Mar-16 A	13-Apr-16 A													
DTP01-060	Review Traffic Pvmr Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Final (	20	0	20-May-16 A	20-Jun-16 A													
DTP01-080	Review Traffic Pvmr Mrk/Signs Pkg. 01 - MA, TxDOT and FHWA Revie	15	0	20-Jun-16 A	16-Jan-17 A													
<b>Landscaping</b>		141	0	06-May-16 A	21-Mar-17 A													
DLA01-040	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Intermediate (6€	25	0	06-May-16 A	10-Jun-16 A													
DLA01-060	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Final (100%)	20	0	09-Sep-16 A	11-Oct-16 A													
DLA01-080	Review Landscaping Pkg. 01 - MA, TxDOT and FHWA Review (RFC)	20	0	24-Oct-16 A	21-Mar-17 A													
<b>Construction</b>		901	558	01-Oct-15 A	03-Nov-19	0												
<b>General</b>		901	131	01-Oct-15 A	03-Nov-19	0												
CSWP-010	Install Erosion Control Per SWPPP	10	0	05-Apr-16 A	26-Aug-16 A													
CMISC-089	Striping / Guardrail / Misc. Roadway Activities and Cleanup (Interim)	10	10	12-Apr-19	26-Apr-19	-93												
CTS9998	Open Main Lanes from Sta 205+00 to 395+00 (to GPs up to 420+00); In	4	4	29-Apr-19	02-May-19	-93												
CMISC-099	Striping / Guardrail / Misc. Roadway Activities and Cleanup (Final)	18	18	17-Oct-19	03-Nov-19	0												
<b>Mobilization</b>		60	0	01-Oct-15 A	30-Aug-16 A													
ADMIN-920	CRC Mobilize Construction Staff and Equipment and Set Up Yard(s), Pl	60	0	01-Oct-15 A	30-Aug-16 A													
<b>Frontage Roads / General Purpose</b>		817	541	05-Apr-16 A	07-Oct-19	17												
<b>Removals</b>		770	0	05-Apr-16 A	08-Sep-16 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>ROW Preparation</b>		770	0	05-Apr-16 A	08-Sep-16 A													
CCG0620	Clear/Grub/Removals - NBGP - Sta. 250+00 to 320+00	6	0	05-Apr-16 A	14-Apr-16 A													
CCG0140	Clear/Grub/Removals - NBML to NBGP Exit Ramp - Sta. 267+00 to 275	2	0	05-Apr-16 A	14-Apr-16 A													
CCG8670	Clear/Grub/Removals - NBGP Outside - Sta. 230+00 to 250+00	2	0	25-Apr-16 A	28-Apr-16 A													
CCG0770	Clear/Grub/Removals - SBGP - Sta. 246+00 to 300+00	3	0	02-May-16 A	03-May-16 A													
CCG0160	Clear/Grub/Removals - NBGP Inside - Sta. 185+00 to 227+00	5	0	02-May-16 A	13-May-16 A													
CCG0060	Clear/Grub/Removals - SBGP Outside - Sta. 210+00 to 230+00	3	0	02-May-16 A	13-May-16 A													
CCG0780	Clear/Grub/Removals - NBGP Outside - Sta. 320+00 to 370+00	3	0	02-May-16 A	10-Jun-16 A													
CCG0800	Clear/Grub/Removals - SBGP Outside - Sta. 320+00 to 370+00	3	0	02-May-16 A	24-Jun-16 A													
CCG0180	Clear/Grub/Removals - SBGP Inside - Sta. 210+00 to 230+00	3	0	12-Jul-16 A	13-Jul-16 A													
CCG0890	Clear/Grub/Removals - NBGP Inside - Sta. 320+00 to 370+00	2	0	12-Jul-16 A	14-Jul-16 A													
CCG0860	Clear/Grub/Removals - NBGD Lanes - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	14-Jul-16 A													
CCG0870	Clear/Grub/Removals - SBGD Lanes - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	14-Jul-16 A													
CCG0910	Clear/Grub/Removals - SBGP Inside - Sta. 320+00 to 370+00	3	0	12-Jul-16 A	15-Jul-16 A													
CCG8680	Clear/Grub/Removals - NBGP Inside - Sta. 230+00 to 250+00	3	0	12-Jul-16 A	15-Jul-16 A													
CCG0040	Clear/Grub/Removals - NBGP Outside - Sta. 185+00 to 227+00	3	0	14-Jul-16 A	19-Jul-16 A													
CCG1010	Clear/Grub/Removals - NBGP - Sta. 370+00 to 425+00	4	0	18-Jul-16 A	22-Jul-16 A													
CCG1060	Clear/Grub/Removals - SBGP - Sta. 370+00 to 425+00	5	0	18-Jul-16 A	25-Jul-16 A													
CCG1140	Clear/Grub/Removals - NBGP Inside - Sta. 437+00 to 445+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1130	Clear/Grub/Removals - NBGP Outside - Sta. 437+00 to 445+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1050	Clear/Grub/Removals - NBGP - Sta. 425+00 to 437+00	1	0	01-Aug-16 A	02-Aug-16 A													
CCG1100	Clear/Grub/Removals - NBGP - Sta. 445+00 to 464+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG2410	Clear/Grub/Removals - NBGP - Sta. 464+00 to 482+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG2420	Clear/Grub/Removals - SBGP - Sta. 462+00 to 476+00	2	0	01-Aug-16 A	03-Aug-16 A													
CCG1640	Clear/Grub/Removals - NBGP - Sta. 488+00 to 502+00 Inside	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2030	Clear/Grub/Removals - NBGP - Sta. 524+00 to 535+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2400	Clear/Grub/Removals - NBGP Inside - Sta. 535+00 to 555+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG2200	Clear/Grub/Removals - NBGP Outside - Sta. 535+00 to 555+00	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1090	Clear/Grub/Removals - SBGP - Sta. 425+00 to 462+00	3	0	01-Aug-16 A	04-Aug-16 A													
CCG1700	Clear/Grub/Removals - NBGP - Sta. 490+00 to 510+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1660	Clear/Grub/Removals - SBGP - Sta. 494+00 to 504+00	1	0	03-Aug-16 A	05-Aug-16 A													
CCG1760	Clear/Grub/Removals - SBGP - Sta. 526+00 to 530+50	1	0	03-Aug-16 A	05-Aug-16 A													
CCG2270	Clear/Grub/Removals - SBGP - Sta. 571+00 to 580+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1115	Clear/Grub/Removals - SBGP - Sta. 560+00 to 571+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG8630	Clear/Grub/Removals - NBML - Sta. 535+00 to 543+50	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1210	Clear/Grub/Removals - NBGP - Sta. 555+00 to 588+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG1450	Clear/Grub/Removals - SBGP - Sta. 530+00 to 560+00	3	0	03-Aug-16 A	09-Aug-16 A													
CCG2150	Clear/Grub/Removals - SB to WBFR - Sta. 585+00 to 597+00	2	0	08-Aug-16 A	11-Aug-16 A													
CCG0630	Clear/Grub/Removals - SBGP - Sta. 300+00 to 320+00	6	0	18-Jul-16 A	26-Aug-16 A													
CCG1190	Clear/Grub/Removals - SUP to Ped Overlook at Boggy Creek - Sta. 425	1	0	07-Sep-16 A	08-Sep-16 A													
<b>Earthwork</b>		771	513	22-Jun-16 A	23-Aug-19	18	▶											
<b>Excavation</b>		771	513	22-Jun-16 A	23-Aug-19	18	▶											
CEW0180	Earthwork - SBGP Inside - Sta. 210+00 to 230+00	8	0	14-Jul-16 A	26-Sep-16 A													
CEW0160	Earthwork - NBGP Inside - Sta. 185+00 to 227+00	7	0	22-Jun-16 A	27-Sep-16 A													
CEW8680.1	Earthwork - NBGP Inside - Sta. 230+00 to 250+00 (1/3)	14	0	14-Nov-16 A	16-Nov-16 A													
CEW1450.1	Earthwork - SBGP - Sta. 530+00 to 560+00 (1/2)	2	0	06-Dec-16 A	07-Dec-16 A													
CEW8690	Earthwork - SBGP Sta. 230+00 to 246+00	7	0	17-Oct-16 A	20-Jan-17 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020			
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2								
CEW8670	Earthwork - NBGP Outside - Sta. 230+00 to 250+00	7	0	01-Aug-16 A	02-Feb-17 A																					
CEW0040	Earthwork - NBGP Outside - Sta. 185+00 to 227+00	9	0	02-Feb-17 A	16-Mar-17 A																					
CEW0800.1	Earthwork - SBGP Outside - Sta. 335+00 to 339+00 (Fastrack)	27	0	08-Aug-16 A	16-Mar-17 A																					
CEW0060	Earthwork - SBGP Outside - Sta. 210+00 to 230+00	9	0	08-Mar-17 A	20-Mar-17 A																					
CEW8680.2	Earthwork - NBGP Inside - Sta. 230+00 to 238+00 (2/3)	12	0	31-Mar-17 A	10-Apr-17 A																					
CEW0770	Earthwork - SBGP Sta. 246+00 to 300+00	25	5	17-Oct-16 A	03-Jul-17	103																				
CEW0140	Earthwork - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	4	4	07-Jul-17	13-Jul-17	147																				
CEW8680.3	Earthwork - NBGP Inside - Sta. 238+00 to 250+00 (3/3)	12	12	14-Jul-17	31-Jul-17	59																				
CEW0780	Earthwork - NBGP Outside - Sta. 320+00 to 370+00	36	26	08-Aug-16 A	02-Aug-17	32																				
CEW0630	Earthwork - SBGP - Sta. 300+00 to 320+00	20	13	14-Jul-16 A	10-Aug-17	73																				
CEW0800.2	Earthwork - SBGP Outside - Sta. 320+00 to 370+00	27	27	08-Aug-16 A	11-Aug-17	7																				
CEW0620.2	Earthwork - NBGP - Sta. 301+00 to 320+00	18	18	14-Jul-16 A	17-Aug-17	4																				
CEW0620	Earthwork - NBGP - Sta. 250+00 to 301+00	45	28	14-Jul-16 A	23-Aug-17	59																				
CEW0910	Earthwork - SBGP Inside - Sta. 320+00 to 370+00	27	27	08-Aug-16 A	31-Aug-17	43																				
CEW1100	Earthwork - NBGP - Sta. 445+00 to 464+00	4	4	15-Sep-17	22-Sep-17	63																				
CEW1060	Earthwork - SBGP - Sta. 370+00 to 425+00	47	47	29-Oct-16 A	25-Sep-17	7																				
CEW1190	Earthwork - SUP to Ped Overlook at Boggy Creek - Sta. 429+00 to 432-	7	44	15-May-17 A	27-Sep-17	316																				
CEW1660	Earthwork - SBGP - Sta. 494+00 to 504+00	14	14	06-Jun-17 A	28-Sep-17	127																				
CEW1130	Earthwork - NBGP Outside - Sta. 437+00 to 445+00	7	7	25-Sep-17	04-Oct-17	42																				
CEW0870	Earthwork - SBCD Lanes - Sta. 320+00 to 370+00	35	35	01-Nov-16 A	19-Oct-17	16																				
CEW1050	Earthwork - NBGP - Sta. 425+00 to 437+00	30	30	15-Sep-17	02-Nov-17	45																				
CEW1010	Earthwork - NBGP - Sta. 370+00 to 425+00	49	40	29-Oct-16 A	07-Nov-17	4																				
CEW1090	Earthwork - SBGP - Sta. 425+00 to 462+00	30	30	25-Sep-17	08-Nov-17	7																				
CEW0860	Earthwork - NBCD Lanes - Sta. 320+00 to 370+00	33	33	01-Nov-16 A	20-Nov-17	29																				
CEW0890	Earthwork - NBGP Inside - Sta. 320+00 to 370+00	21	21	21-Oct-16 A	27-Nov-17	10																				
CEW1450.2	Earthwork - SBGP - Sta. 530+00 to 560+00 (2/2)	11	11	11-Dec-17	27-Dec-17	3																				
CEW1140	Earthwork - NBGP Inside - Sta. 437+00 to 445+00	8	8	18-Dec-17	29-Dec-17	8																				
CEW1210	Earthwork - NBGP - Sta. 555+00 to 588+00	29	29	01-Mar-17 A	23-Feb-18	35																				
CEW1640	Earthwork - NBGP - Sta. 488+00 to 502+00 Inside	5	5	05-Apr-18	11-Apr-18	122																				
CEW1760	Earthwork - SBGP - Sta. 526+00 to 530+50	16	16	11-Jun-18	05-Jul-18	84																				
CEW2030	Earthwork - NBGP - Sta. 524+00 to 535+00	4	4	05-Jul-18	10-Jul-18	89																				
CEW1700	Earthwork - NBGP - Sta. 490+00 to 510+00	7	7	12-Jul-18	20-Jul-18	95																				
CEW2200	Earthwork - NBGP Outside - Sta. 535+00 to 555+00	2	2	05-Feb-19	06-Feb-19	56																				
CEW2150	Earthwork - SB to WBFR - Sta. 585+00 to 597+00	13	13	28-Jan-19	13-Feb-19	32																				
CEW1115	Earthwork - SBGP - Sta. 560+00 to 571+00	9	9	12-Feb-19	25-Feb-19	98																				
CEW2400	Earthwork - NBGP Inside - Sta. 535+00 to 555+00	1	1	04-Mar-19	04-Mar-19	129																				
CEW2270	Earthwork - SBGP - Sta. 571+00 to 580+00	5	5	28-Mar-19	03-Apr-19	98																				
CEW2420	Earthwork - SBGP - Sta. 462+00 to 476+00	3	3	03-Jun-19	06-Jun-19	62																				
CEW2410	Earthwork - NBGP - Sta. 464+00 to 482+00	25	25	18-Jul-19	23-Aug-19	15																				
<b>Landscaping</b>		<b>326</b>	<b>326</b>	<b>21-May-18</b>	<b>07-Oct-19</b>	<b>17</b>																				
<b>Special Aesthetic Landscape</b>		<b>326</b>	<b>326</b>	<b>21-May-18</b>	<b>07-Oct-19</b>	<b>17</b>																				
CLS-0125	Install 51st Parking Area and Trailhead (Change Order #6)	45	45	21-May-18	30-Jul-18	298																				
CLS-0120	Install Landscaping (Little Walnut Creek Trailhead)	50	50	18-Apr-19	08-Jul-19	17																				
CLS-0140	Install Landscaping (Boggy Creek Trailhead)	50	50	18-Apr-19	08-Jul-19	77																				
CLS-0160	Install Landscaping (Colorado River Trailhead)	60	60	09-Jul-19	07-Oct-19	17																				
<b>Subgrade Treatment and Base</b>		<b>712</b>	<b>519</b>	<b>14-Jul-16 A</b>	<b>03-Sep-19</b>	<b>28</b>																				
<b>Lime Treatment and Other</b>		<b>689</b>	<b>505</b>	<b>18-Oct-16 A</b>	<b>03-Sep-19</b>	<b>17</b>																				



183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCB0180	Construct CTB - SBGP Inside - Sta 210+00 to 230+00	3	0	18-Oct-16 A	19-Oct-16 A													
CCB0160	Construct CTB - NBGP Inside - Sta. 185+00 to 227+00	3	0	19-Oct-16 A	27-Oct-16 A													
CCB8690	Construct CTB - SBGP Sta 230+00 to 246+00	5	0	08-Feb-17 A	10-Feb-17 A													
CCB8670	Construct CTB - NBGP Outside - Sta. 230+00 to 250+00	5	0	09-Feb-17 A	11-Feb-17 A													
CCB0800.1	Construct CTB - SBGP Outside - Sta 368+00 to 370+00 (Fastrack)	8	0	19-Mar-17 A	19-Mar-17 A													
CCB0060	Construct CTB - SBGP Outside - Sta 210+00 to 230+00	5	0	17-Feb-17 A	03-May-17 A													
CCB0040	Construct CTB - NBGP Outside - Sta. 185+00 to 227+00	5	0	01-Mar-17 A	16-Jun-17 A													
CCB0140	Construct CTB - NBML to NBGP Exit Ramp - Sta 267+00 to 275+00	3	3	17-Jul-17	20-Jul-17	313												
CCB8680	Construct CTB - NBGP Inside - Sta. 230+00 to 250+00	4	4	05-May-17 A	09-Aug-17	285												
CCB0770	Construct CTB - SBGP Sta 246+00 to 300+00	13	13	10-Feb-17 A	14-Aug-17	82												
CCB0620	Construct CTB - NBGP - Sta 250+00 to 301+00	11	11	09-Feb-17 A	07-Sep-17	73												
CCB0800.2	Construct CTB - SBGP Outside - Sta 320+00 to 367+00	8	8	15-Sep-17	27-Sep-17	4												
CCB0780	Construct CTB - NBGP Outside - Sta 320+00 to 370+00	8	8	16-Oct-17	26-Oct-17	-1												
CCB1660	Construct CTB - SBGP - Sta 494+00 to 504+00	7	7	18-Oct-17	26-Oct-17	125												
CCB1050	Construct CTB - NBGP - Sta 425+00 to 437+00	3	3	06-Nov-17	09-Nov-17	45												
CCB1060	Construct CTB - SBGP - Sta 370+00 to 425+00	12	12	27-Oct-17	14-Nov-17	7												
CCB0870	Construct CTB - SBGD Lanes - Sta 320+00 to 370+00	3	3	13-Nov-17	15-Nov-17	11												
CCB1100	Construct CTB - NBGP - Sta 445+00 to 464+00	6	6	09-Nov-17	16-Nov-17	35												
CCB1090	Construct CTB - SBGP - Sta 425+00 to 462+00	9	9	14-Nov-17	28-Nov-17	7												
CCB0910	Construct CTB - SBGP Inside - Sta 320+00 to 370+00	8	8	20-Nov-17	01-Dec-17	4												
CCB1130	Construct CTB - NBGP Outside - Sta 437+00 to 445+00	3	3	30-Nov-17	04-Dec-17	8												
CCB0860	Construct CTB - NBGD Lanes - Sta 320+00 to 370+00	3	3	05-Dec-17	07-Dec-17	26												
CCB1010	Construct CTB - NBGP - Sta 370+00 to 425+00	14	14	16-Nov-17	07-Dec-17	4												
CCB0890	Construct CTB - NBGP Inside - Sta 320+00 to 370+00	8	8	21-Dec-17	03-Jan-18	-1												
CCB1140	Construct CTB - NBGP Inside - Sta 437+00 to 445+00	3	3	04-Jan-18	08-Jan-18	8												
CCB1450	Construct CTB - SBGP - Sta 530+00 to 560+00	8	8	02-Jan-18	11-Jan-18	3												
CCB0630	Construct CTB - SBGP - Sta 300+00 to 320+00	6	6	24-Apr-18	01-May-18	-88												
CCB1210	Construct CTB - NBGP - Sta 555+00 to 588+00	7	7	23-Apr-18	01-May-18	14												
CCB0620.2	Construct CTB - NBGP - Sta 301+00 to 320+00	4	4	21-May-18	25-May-18	-93												
CCB1640	Construct CTB - NBGP - Sta 488+00 to 502+00 Inside	3	3	15-Aug-18	17-Aug-18	44												
CCB1760	Construct CTB - SBGP - Sta 526+00 to 530+50	3	3	08-Oct-18	10-Oct-18	30												
CCB2030	Construct CTB - NBGP - Sta 524+00 to 535+00	3	3	11-Oct-18	15-Oct-18	30												
CCB1700	Construct CTB - NBGP - Sta 482+00 to 510+00	7	7	02-Nov-18	12-Nov-18	30												
CCB2200	Construct CTB - NBGP Outside - Sta 535+00 to 555+00	3	3	11-Feb-19	13-Feb-19	56												
CCB2150	Construct CTB - SB to WBFR - Sta 585+00 to 597+00	3	3	19-Feb-19	21-Feb-19	56												
CCB1115	Construct CTB - SBGP - Sta 560+00 to 571+00	5	5	28-Feb-19	07-Mar-19	98												
CCB2400	Construct CTB - NBGP Inside - Sta 535+00 to 555+00	3	3	08-Mar-19	12-Mar-19	129												
CCB8630	Construct CTB - NBML - Sta 535+00 to 543+50	7	7	15-Mar-19	26-Mar-19	114												
CCB2270	Construct CTB - SBGP - Sta 571+00 to 580+00	4	4	08-Apr-19	12-Apr-19	98												
CCB2420	Construct CTB - SBGP - Sta 462+00 to 476+00	4	4	11-Jun-19	14-Jun-19	62												
CCB2410	Construct CTB - NBGP - Sta 464+00 to 482+00	4	4	28-Aug-19	03-Sep-19	15												
<b>Flexible Base</b>		<b>708</b>	<b>515</b>	<b>14-Jul-16 A</b>	<b>27-Aug-19</b>	<b>32</b>												
CSE0160	Construct Select - NBGP Inside - Sta. 185+00 to 227+00	10	0	14-Jul-16 A	07-Oct-16 A													
CSE0180	Construct Select - SBGP Inside - Sta. 210+00 to 230+00	10	0	06-Sep-16 A	07-Oct-16 A													
CSE8690	Construct Select - SBGP Sta. 230+00 to 246+00	10	0	01-Dec-16 A	08-Feb-17 A													
CSE8670	Construct Select - NBGP Outside - Sta. 230+00 to 250+00	6	0	21-Dec-16 A	09-Feb-17 A													
CSE0800.1	Construct Select - SBGP Outside - Sta. 335+00 to 339+00 (Fastrack)	14	0	18-Mar-17 A	18-Mar-17 A													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule					15-Aug-17 09:52										
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CSE0060	Construct Select - SBGP Outside - Sta. 210+00 to 230+00	10	0	20-Mar-17 A	07-May-17 A													
CSE8680.2	Construct Select - NBGP Inside - Sta. 230+00 to 238+00	6	0	11-Apr-17 A	08-May-17 A													
CSE0040	Construct Select - NBGP Outside - Sta. 185+00 to 227+00	12	0	17-Mar-17 A	16-Jun-17 A													
CSE0770	Construct Select - SBGP Sta. 246+00 to 300+00	26	12	08-Feb-17 A	13-Jul-17	103												
CSE0140	Construct Select - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	2	2	13-Jul-17	17-Jul-17	313												
CSE8680.3	Construct Select - NBGP Inside - Sta. 238+00 to 250+00	6	6	01-Aug-17	09-Aug-17	285												
CSE0620	Construct Select - NBGP - Sta. 250+00 to 301+00	19	19	28-Oct-16 A	30-Aug-17	59												
CSE0800.2	Construct Select - SBGP Outside - Sta. 320+00 to 370+00	14	14	25-Aug-17	14-Sep-17	4												
CSE0780	Construct Select - NBGP Outside - Sta. 320+00 to 370+00	14	14	15-Sep-17	06-Oct-17	4												
CSE1190	Construct Select - SUP to Ped Overlook at Boggy Creek - Sta. 429+00 t	2	2	10-Oct-17	12-Oct-17	308												
CSE1660	Construct Select - SBGP - Sta. 494+00 to 504+00	9	9	04-Oct-17	16-Oct-17	125												
CSU-0020	Construct SUP FG/ Place Class I - NB - Sta. 230+00 (Springdale/Mano	25	25	11-Sep-17	18-Oct-17	162												
CSE1060	Construct Select - SBGP - Sta. 370+00 to 425+00	21	21	26-Sep-17	26-Oct-17	7												
CSE1050	Construct Select - NBGP - Sta. 425+00 to 437+00	2	2	02-Nov-17	06-Nov-17	45												
CSE1100	Construct Select - NBGP - Sta. 445+00 to 464+00	2	2	07-Nov-17	08-Nov-17	35												
CSE0870	Construct Select - SBCD Lanes - Sta. 320+00 to 370+00	3	3	08-Nov-17	10-Nov-17	11												
CSE1090	Construct Select - SBGP - Sta. 425+00 to 462+00	3	3	09-Nov-17	13-Nov-17	7												
CSU-0070	Construct SUP FG/ Place Class I - NB - Sta. 435+00 (BC Turnaround) t	40	40	15-Sep-17	16-Nov-17	452												
CSE0910	Construct Select - SBGP Inside - Sta. 320+00 to 370+00	12	12	02-Nov-17	17-Nov-17	4												
CSE1010	Construct Select - NBGP - Sta. 370+00 to 425+00	24	24	18-Oct-17	21-Nov-17	4												
CSE1130	Construct Select - NBGP Outside - Sta. 437+00 to 445+00	2	2	28-Nov-17	29-Nov-17	8												
CSE0860	Construct Select - NBCD Lanes - Sta. 320+00 to 370+00	3	3	30-Nov-17	04-Dec-17	26												
CSU-0030	Construct SUP FG/ Place Class I - NB - Sta. 280+00 (Loyola) to 343+00	30	30	19-Oct-17	04-Dec-17	162												
CSE0890	Construct Select - NBGP Inside - Sta. 320+00 to 370+00	14	14	30-Nov-17	20-Dec-17	-1												
CSE1450	Construct Select - SBGP - Sta. 530+00 to 560+00	2	2	28-Dec-17	29-Dec-17	3												
CSE1140	Construct Select - NBGP Inside - Sta. 437+00 to 445+00	2	2	02-Jan-18	03-Jan-18	8												
CSU-0040	Construct SUP FG/ Place Class I - NB - Sta. 343+00 (MLK) to 415+00 (	35	35	05-Dec-17	25-Jan-18	162												
CSU-0060	Construct SUP FG/ Place Class I - Sta. 430+00 (NB to SB BC Turnarou	5	5	26-Jan-18	01-Feb-18	179												
CSU-0055	Construct SUP FG/ Place Class I - Sta. 425+00 (SB to NB BC Turnarou	10	10	02-Feb-18	15-Feb-18	179												
CSU-0080	Construct SUP FG/ Place Class I - SB - Sta. 525+00 (Truss Bridge) to 5	30	30	16-Feb-18	04-Apr-18	347												
CSE1210	Construct Select - NBGP - Sta. 555+00 to 588+00	2	2	19-Apr-18	20-Apr-18	14												
CSE0630	Construct Select - SBGP - Sta. 300+00 to 320+00	10	10	09-Apr-18	23-Apr-18	-88												
CSE1640	Construct Select - NBGP - Sta. 488+00 to 502+00 Inside	2	2	23-Apr-18	24-Apr-18	116												
CSE0620.2	Construct Select - NBGP - Sta. 301+00 to 320+00	8	8	09-May-18	18-May-18	-93												
CSE1760	Construct Select - SBGP - Sta. 526+00 to 530+50	2	2	06-Jul-18	09-Jul-18	84												
CSE2030	Construct Select - NBGP - Sta. 524+00 to 535+00	2	2	18-Jul-18	19-Jul-18	84												
CSE1700	Construct Select - NBGP - Sta. 490+00 to 510+00	2	2	23-Jul-18	24-Jul-18	95												
CSE2200	Construct Select - NBGP Outside - Sta. 535+00 to 555+00	2	2	07-Feb-19	08-Feb-19	56												
CSE2150	Construct Select - SB to WBFR - Sta. 585+00 to 597+00	2	2	14-Feb-19	15-Feb-19	56												
CSE1115	Construct Select - SBGP - Sta. 560+00 to 571+00	2	2	26-Feb-19	27-Feb-19	98												
CSE2400	Construct Select - NBGP Inside - Sta. 535+00 to 555+00	2	2	06-Mar-19	07-Mar-19	129												
CSE8630	Construct Select - NBML - Sta. 535+00 to 543+50	2	2	13-Mar-19	14-Mar-19	114												
CSE2270	Construct Select - SBGP - Sta. 571+00 to 580+00	2	2	04-Apr-19	05-Apr-19	98												
CSE2420	Construct Select - SBGP - Sta. 462+00 to 476+00	2	2	07-Jun-19	10-Jun-19	62												
CSE2410	Construct Select - NBGP - Sta. 464+00 to 482+00	2	2	26-Aug-19	27-Aug-19	15												
<b>Pavement</b>		<b>686</b>	<b>527</b>	<b>27-Oct-16 A</b>	<b>13-Sep-19</b>	<b>20</b>												
<b>Asphalt Pavement</b>		<b>679</b>	<b>503</b>	<b>27-Oct-16 A</b>	<b>04-Sep-19</b>	<b>17</b>												

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017				2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
CBB0160	Construct Bond Breaker - NBGP Inside - Sta. 185+00 to 227+00	2	0	27-Oct-16 A	28-Oct-16 A															
CBB0180	Construct Bond Breaker - SBGP Inside - Sta. 210+00 to 230+00	1	0	27-Oct-16 A	29-Nov-16 A															
CBB8670	Construct Bond Breaker - NBGP Outside - Sta. 230+00 to 250+00	2	0	11-Feb-17 A	13-Feb-17 A															
CBB8690	Construct Bond Breaker - SBGP Sta. 230+00 to 246+00	1	0	15-Feb-17 A	17-Feb-17 A															
CBB0060	Construct Bond Breaker - SBGP Outside - Sta. 210+00 to 230+00	1	0	17-Feb-17 A	08-May-17 A															
CBB0040	Construct Bond Breaker - NBGP Outside - Sta. 185+00 to 227+00	2	0	17-Mar-17 A	21-Jun-17 A															
CBB0140	Construct Bond Breaker - NBML to NBGP Exit Ramp - Sta. 267+00 to 2	1	1	20-Jul-17	21-Jul-17	313														
CBB0770	Construct Bond Breaker - SBGP Sta. 246+00 to 300+00	3	3	17-Feb-17 A	28-Jul-17	82														
CBB8680	Construct Bond Breaker - NBGP Inside - Sta. 230+00 to 250+00	1	1	11-May-17 A	09-Aug-17	285														
CBB0620	Construct Bond Breaker - NBGP - Sta. 250+00 to 301+00	2	2	15-Feb-17 A	12-Sep-17	73														
CBB0800	Construct Bond Breaker - SBGP Outside - Sta. 320+00 to 367+00	2	2	28-Sep-17	29-Sep-17	4														
CBB0780	Construct Bond Breaker - NBGP Outside - Sta. 320+00 to 370+00	2	2	27-Oct-17	30-Oct-17	-1														
CBB1660	Construct Bond Breaker - SBGP - Sta. 494+00 to 504+00	2	2	27-Oct-17	30-Oct-17	125														
CBB1050	Construct Bond Breaker - NBGP - Sta. 425+00 to 437+00	1	1	09-Nov-17	10-Nov-17	45														
CBB0870	Construct Bond Breaker - SBCD Lanes - Sta. 320+00 to 370+00	1	1	16-Nov-17	16-Nov-17	11														
CBB1060	Construct Bond Breaker - SBGP - Sta. 370+00 to 425+00	3	3	15-Nov-17	17-Nov-17	7														
CBB1100	Construct Bond Breaker - NBGP - Sta. 445+00 to 464+00	1	1	17-Nov-17	17-Nov-17	35														
CBB1090	Construct Bond Breaker - SBGP - Sta. 425+00 to 462+00	2	2	29-Nov-17	30-Nov-17	7														
CBB0910	Construct Bond Breaker - SBGP Inside - Sta. 320+00 to 370+00	2	2	04-Dec-17	05-Dec-17	4														
CBB1130	Construct Bond Breaker - NBGP Outside - Sta. 437+00 to 445+00	1	1	05-Dec-17	05-Dec-17	8														
CBB0860	Construct Bond Breaker - NBCD Lanes - Sta. 320+00 to 370+00	1	1	08-Dec-17	08-Dec-17	26														
CBB1010	Construct Bond Breaker - NBGP - Sta. 370+00 to 425+00	3	3	08-Dec-17	12-Dec-17	4														
CBB0890	Construct Bond Breaker - NBGP Inside - Sta. 320+00 to 370+00	2	2	04-Jan-18	05-Jan-18	-1														
CBB1140	Construct Bond Breaker - NBGP Inside - Sta. 437+00 to 445+00	1	1	09-Jan-18	09-Jan-18	8														
CBB1450	Construct Bond Breaker - SBGP - Sta. 530+00 to 560+00	2	2	12-Jan-18	15-Jan-18	3														
CBB0630	Construct Bond Breaker - SBGP - Sta. 300+00 to 320+00	1	1	02-May-18	02-May-18	-88														
CBB1210	Construct Bond Breaker - NBGP - Sta. 555+00 to 588+00	2	2	02-May-18	03-May-18	14														
CBB0620.2	Construct Bond Breaker - NBGP - Sta. 301+00 to 320+00	1	1	29-May-18	29-May-18	-93														
CBB1640	Construct Bond Breaker - NBGP - Sta. 488+00 to 502+00 Inside	1	1	20-Aug-18	20-Aug-18	116														
CBB1760	Construct Bond Breaker - SBGP - Sta. 526+00 to 530+50	1	1	11-Oct-18	11-Oct-18	64														
CBB2030	Construct Bond Breaker - NBGP - Sta. 524+00 to 535+00	1	1	17-Oct-18	17-Oct-18	59														
CBB1700	Construct Bond Breaker - NBGP - Sta. 490+00 to 510+00	1	1	13-Nov-18	13-Nov-18	94														
CBB2200	Construct Bond Breaker - NBGP Outside - Sta. 535+00 to 555+00	1	1	14-Feb-19	14-Feb-19	56														
CBB2150	Construct Bond Breaker - SB to WBFR - Sta. 585+00 to 597+00	1	1	22-Feb-19	22-Feb-19	56														
CBB1115	Construct Bond Breaker - SBGP - Sta. 560+00 to 571+00	1	1	08-Mar-19	08-Mar-19	98														
CBB2400	Construct Bond Breaker - NBGP Inside - Sta. 535+00 to 555+00	1	1	13-Mar-19	13-Mar-19	129														
CBB8630	Construct Bond Breaker - NBML - Sta 535+00 to 543+50	1	1	27-Mar-19	27-Mar-19	114														
CBB2270	Construct Bond Breaker - SBGP - Sta. 571+00 to 580+00	1	1	15-Apr-19	15-Apr-19	108														
CBB2420	Construct Bond Breaker - SBGP - Sta. 462+00 to 476+00	1	1	17-Jun-19	17-Jun-19	62														
CBB2410	Construct Bond Breaker - NBGP - Sta. 464+00 to 482+00	1	1	04-Sep-19	04-Sep-19	15														
<b>Concrete Pavement</b>		<b>682</b>	<b>527</b>	<b>11-Nov-16 A</b>	<b>13-Sep-19</b>	<b>15</b>														
CCP0180	Construct CRCP - SBGP Inside - Sta. 210+00 to 230+00	11	0	11-Nov-16 A	05-Dec-16 A															
CCP0160	Construct CRCP - NBGP Inside - Sta. 185+00 to 227+00	10	0	17-Nov-16 A	20-Jan-17 A															
CCP0060	Construct CRCP - SBGP Outside - Sta. 210+00 to 230+00	11	0	13-Mar-17 A	13-Jun-17 A															
CCP8670	Construct CRCP - NBGP Outside - Sta. 230+00 to 250+00	15	0	13-Feb-17 A	14-Jun-17 A															
CCP8690	Construct CRCP - SBGP Sta. 230+00 to 246+00	16	0	14-Mar-17 A	21-Jun-17 A															
CCP0040	Construct CRCP - NBGP Outside - Sta. 185+00 to 227+00	12	12	19-Mar-17 A	13-Jul-17	7														

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule				15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCP0140	Construct CRCP - NBML to NBGP Exit Ramp - Sta. 267+00 to 275+00	3	3	21-Jul-17	26-Jul-17	313												
CCP8680	Construct CRCP - NBGP Inside - Sta. 230+00 to 250+00	14	14	10-Aug-17	30-Aug-17	285												
CCP0620	Construct CRCP - NBGP - Sta. 250+00 to 301+00	19	19	27-Feb-17 A	27-Sep-17	73												
CCP0770	Construct CRCP - SBGP Sta. 246+00 to 300+00	22	22	08-Mar-17 A	09-Oct-17	55												
CCP0800	Construct CRCP - SBGP Outside - Sta. 320+00 to 367+00	15	15	02-Oct-17	24-Oct-17	4												
CCP1050	Construct CRCP - NBGP - Sta. 425+00 to 437+00	3	3	10-Nov-17	15-Nov-17	45												
CCP0780	Construct CRCP - NBGP Outside - Sta. 320+00 to 370+00	14	14	01-Nov-17	20-Nov-17	-1												
CCP1660	Construct CRCP - SBGP - Sta. 494+00 to 504+00	14	14	01-Nov-17	20-Nov-17	125												
CCP0870	Construct CRCP - SBCD Lanes - Sta. 320+00 to 370+00	4	4	17-Nov-17	22-Nov-17	11												
CCP1100	Construct CRCP - NBGP - Sta. 445+00 to 464+00	8	8	20-Nov-17	01-Dec-17	35												
CCP1130	Construct CRCP - NBGP Outside - Sta. 437+00 to 445+00	3	3	06-Dec-17	08-Dec-17	8												
CCP1060	Construct CRCP - SBGP - Sta. 370+00 to 425+00	21	21	20-Nov-17	21-Dec-17	7												
CCP1090	Construct CRCP - SBGP - Sta. 425+00 to 462+00	14	14	01-Dec-17	21-Dec-17	7												
CCP0910	Construct CRCP - SBGP Inside - Sta. 320+00 to 370+00	14	14	06-Dec-17	27-Dec-17	4												
CCP1140	Construct CRCP - NBGP Inside - Sta. 437+00 to 445+00	3	3	10-Jan-18	12-Jan-18	8												
CCP1010	Construct CRCP - NBGP - Sta. 370+00 to 425+00	24	24	13-Dec-17	18-Jan-18	4												
CCP0890	Construct CRCP - NBGP Inside - Sta. 320+00 to 370+00	14	14	08-Jan-18	25-Jan-18	-1												
CCP1450	Construct CRCP - SBGP - Sta. 530+00 to 560+00	9	9	16-Jan-18	26-Jan-18	3												
CCP0630	Construct CRCP - SBGP - Sta. 300+00 to 320+00	8	8	03-May-18	15-May-18	-88												
CCP1210	Construct CRCP - NBGP - Sta. 555+00 to 588+00	13	13	04-May-18	24-May-18	14												
CCP0620.2	Construct CRCP - NBGP - Sta. 301+00 to 320+00	8	8	30-May-18	11-Jun-18	-93												
CCP0860	Construct CRCP - NBCD Lanes - Sta. 320+00 to 370+00	4	4	12-Jun-18	15-Jun-18	-93												
CSU-1190	Construct SUP to Ped Overlook at Boggy Creek - Sta. 429+00 to 432+0	3	3	21-Sep-18	25-Sep-18	86												
CCP1760	Construct CRCP - SBGP - Sta. 526+00 to 530+50	3	3	17-Oct-18	19-Oct-18	62												
CCP2030	Construct CRCP - NBGP - Sta. 524+00 to 535+00	5	5	03-Dec-18	07-Dec-18	30												
CCP1640	Construct CRCP - NBGP - Sta. 488+00 to 502+00 Inside	4	4	10-Dec-18	13-Dec-18	45												
CCP1700	Construct CRCP - NBGP - Sta. 490+00 to 510+00	11	11	11-Dec-18	27-Dec-18	77												
CCP2200	Construct CRCP - NBGP Outside - Sta. 535+00 to 555+00	5	5	15-Feb-19	22-Feb-19	56												
CCP2150	Construct CRCP - SB to WBFR - Sta. 585+00 to 597+00	5	5	25-Feb-19	01-Mar-19	56												
CCP1115	Construct CRCP - SBGP - Sta. 560+00 to 571+00	7	7	11-Mar-19	20-Mar-19	98												
CCP2400	Construct CRCP - NBGP Inside - Sta. 535+00 to 555+00	5	5	14-Mar-19	21-Mar-19	129												
CCP8630	Construct CRCP - NBML - Sta 535+00 to 543+50	11	11	28-Mar-19	12-Apr-19	114												
CCP2420	Construct CRCP - SBGP - Sta. 462+00 to 476+00 (At Bolm Road)	6	6	26-Jun-19	03-Jul-19	58												
CCP2270	Construct CRCP - SBGP - Sta. 571+00 to 580+00	5	5	05-Jul-19	11-Jul-19	58												
CCP2410	Construct CRCP - NBGP - Sta. 464+00 to 482+00	7	7	05-Sep-19	13-Sep-19	15												
<b>Sidewalks and Median Paving</b>		<b>288</b>	<b>288</b>	<b>07-Sep-17</b>	<b>26-Nov-18</b>	<b>211</b>												
CSW-0020	Construct Sidewalk - SB - Sta 230+00 (Springdale/Manor) to 280+00 (Lc	25	25	07-Sep-17	13-Oct-17	193												
CSW-0055	Construct Sidewalk - SB - Sta 435+00 (BC Turnaround) to 499+00 (Gar	32	32	15-Sep-17	06-Nov-17	460												
CSU-1070	Construct SUP Conc Pave - NB - Sta. 435+00 (BC Turnaround) to 515+	20	20	16-Oct-17	15-Nov-17	453												
CSU-1030	Construct SUP Conc Pave - NB - Sta. 280+00 (Loyola) to 343+00 (MLK)	15	15	26-Oct-17	16-Nov-17	239												
CSW-0030	Construct Sidewalk - SB - Sta 280+00 (Loyola) to 343+00 (MLK)	32	32	16-Oct-17	04-Dec-17	193												
CSU-1020	Construct SUP Conc Pave - NB - Sta. 230+00 (Springdale/Manor) to 280	10	10	20-Dec-17	04-Jan-18	209												
CSU-1040	Construct SUP Conc Pave - NB - Sta. 343+00 (MLK) to 415+00 (BC Tur	15	15	12-Dec-17	04-Jan-18	162												
CSW-0040	Construct Sidewalk - SB - Sta 343+00 (MLK) to 415+00 (BC Turnarounc	36	36	05-Dec-17	26-Jan-18	193												
CSU-1050	Construct SUP Conc Pave - Sta. 425+00 (SB to NB BC Turnaround)	5	5	09-Feb-18	15-Feb-18	179												
CSU-1080	Construct SUP Conc Pave - SB - Sta. 525+00 (Truss Bridge) to 580+00	15	15	05-Apr-18	26-Apr-18	347												
CSU-1060	Construct SUP Conc Pave - Sta. 430+00 (NB to SB BC Turnaround)	5	5	13-Nov-18	19-Nov-18	214												

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CSW-0060	Construct Sidewalk - NB - Sta 530+00 (Montopolis) to 580+00 (Patton)	25	25	18-Oct-18	26-Nov-18	211												
<b>Retaining Walls</b>		<b>672</b>	<b>495</b>	<b>26-Sep-16 A</b>	<b>26-Jul-19</b>	<b>52</b>												
<b>Wall 104A</b>		31	31	14-Jul-17	29-Aug-17	7												
CWL104A-050	Construct Wall 104A (S/W), Sta. 202+57 to 209+83 (Cut)	31	31	14-Jul-17	29-Aug-17	7												
<b>Wall 106A</b>		22	22	25-Aug-17	27-Sep-17	20												
CWL106A-060	Construct Wall 106A (MSE), Sta. 2320+67 to 2321+72, LT	20	20	25-Aug-17	25-Sep-17	9												
CWL106A-090	Construct Wall Coping 106A (MSE), Sta. 2320+67 to 2321+72, LT	2	2	26-Sep-17	27-Sep-17	20												
<b>Wall 105A</b>		20	20	11-Oct-17	09-Nov-17	45												
CWL105A-060	Construct Wall 105A (MSE), Sta. 1316+82 to 1317+39, RT	17	17	11-Oct-17	06-Nov-17	45												
CWL105A-090	Construct Wall Coping 105A (MSE), Sta. 1316+82 to 1317+39, RT	3	3	07-Nov-17	09-Nov-17	45												
<b>Wall 107A</b>		12	12	10-Aug-17	28-Aug-17	40												
CWL107A-050	Construct Wall 107A (MSE), Sta. 2320+67 to 2322+27, LT	10	10	10-Aug-17	24-Aug-17	9												
CWL107A-090	Construct Wall Coping 107A (MSE), Sta. 2320+67 to 2322+27, LT	2	2	25-Aug-17	28-Aug-17	40												
<b>Wall 110A</b>		10	10	01-Nov-18	14-Nov-18	4												
CWL110A-050	Construct Wall 110A (DS), Sta. 427+50 to 428+00	10	10	01-Nov-18	14-Nov-18	4												
<b>Wall 111</b>		195	4	27-Sep-16 A	30-Jun-17	320												
CWL111-050	Construct Wall 111 (MSE), Sta. 2231+01 to 2238+08, LT	21	0	27-Sep-16 A	13-Jan-17 A													
CWL111-090	Construct Wall Coping 111 (MSE), Sta. 2231+01 to 2238+08, LT	4	4	22-May-17 A	30-Jun-17	320												
<b>Wall 111A</b>		12	12	13-Oct-17	01-Nov-17	250												
CWL111A-050	Construct Wall 111A (MSE), Sta. 239+30 to 241+30, LT	10	10	13-Oct-17	27-Oct-17	179												
CWL111A-090	Construct Wall Coping 111A (MSE), Sta. 239+30 to 241+30, LT	2	2	30-Oct-17	01-Nov-17	250												
<b>Wall 121 MSE</b>		10	10	28-Jun-18	12-Jul-18	-80												
CWL121-060	Construct Wall 121 (MSE), Sta. 260+91 to 275+35, LT	10	10	28-Jun-18	12-Jul-18	-80												
<b>Wall 121 S/N</b>		46	46	28-Jun-18	05-Sep-18	-70												
CWL121-050	Construct Wall 121 (S/N), Sta. 260+91 to 275+35, LT	28	28	28-Jun-18	08-Aug-18	-75												
CWL121-90	Construct Wall 121 (Fascia), Sta. 260+91 to 275+35, LT	12	12	09-Aug-18	27-Aug-18	-70												
CWL121-090	Construct Wall Coping 121, Sta. 260+91 to 275+35, LT	6	6	28-Aug-18	05-Sep-18	-70												
<b>Wall 123A</b>		6	6	30-Aug-17	07-Sep-17	7												
CWL123A-050	Construct Wall 123A (S/W), Sta. 234+76 to 235+58	6	6	30-Aug-17	07-Sep-17	7												
<b>Wall 124</b>		120	40	27-Dec-16 A	24-Aug-17	95												
CWLTMP01	Construct Temp S/N Wall and Removals, Sta. 270+00 - 278+00. LT	20	0	27-Dec-16 A	12-Jan-17 A													
CWL124-050	Construct Wall 124 (MSE), Sta. 2260+88 to 2280+24, LT	49	30	29-Mar-17 A	09-Aug-17	68												
CWL124-090	Construct Wall Coping 124 (MSE), Sta. 2260+88 to 2280+24, LT	10	10	10-Aug-17	24-Aug-17	95												
<b>Wall 131</b>		33	51	09-Jan-17 A	09-Oct-17	55												
CWL131-050	Construct Wall 131 (MSE), Sta. 1295+60 to 1298+66, RT	10	0	09-Jan-17 A	16-May-17 A													
CWL131-090	Construct Wall Coping 131 (MSE), Sta. 1295+60 to 1298+66, RT	3	51	16-Feb-17 A	09-Oct-17	55												
<b>Wall 132</b>		26	10	15-May-17 A	11-Jul-17	125												
CWL132-050	Construct Wall 132 (MSE), Sta. 2303+13 to 2304+79, LT	15	7	15-May-17 A	06-Jul-17	11												
CWL132-090	Construct Wall Coping 132 (MSE), Sta. 2303+13 to 2304+79, LT	3	3	07-Jul-17	11-Jul-17	125												
<b>Wall 133</b>		36	36	13-Feb-18	09-Apr-18	-72												
CWL133-050	Construct Wall 133 (MSE), Sta. 1300+31 to 1310+62, RT	30	30	13-Feb-18	29-Mar-18	-93												
CWL133-090	Construct Wall Coping 133 (MSE), Sta. 1300+31 to 1310+62, RT	6	6	30-Mar-18	09-Apr-18	-72												
<b>Wall 134</b>		33	33	30-Mar-18	18-May-18	-80												
CWL134-050	Construct Wall 134 (MSE), Sta. 2306+32 to 2315+47, LT	28	28	30-Mar-18	11-May-18	-93												
CWL134-090	Construct Wall Coping 134 (MSE), Sta. 2306+32 to 2315+47, LT	5	5	14-May-18	18-May-18	-80												
<b>Wall 138</b>		31	31	07-Jul-17	21-Aug-17	44												
CWL138-050	Construct Wall 138 (MSE), Sta. 2322+66 to 2335+91, LT	26	26	07-Jul-17	14-Aug-17	11												
CWL138-090	Construct Wall Coping 138 (MSE), Sta. 2322+66 to 2335+91, LT	5	5	15-Aug-17	21-Aug-17	44												
<b>Wall 140</b>		27	27	11-Aug-17	21-Sep-17	10												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL180-050	Construct Wall 180 (MSE), Sta. 1433+80 to 1437+57, RT	10	10	28-Aug-17	11-Sep-17	15		█										
CWL180-090	Construct Wall Coping 180 (MSE), Sta. 1433+80 to 1437+57, RT	5	5	12-Sep-17	18-Sep-17	54		█										
<b>Wall 188</b>		195	3	26-Sep-16 A	29-Jun-17	321	█											
CWL188-050	Construct Wall 188 (MSE), Sta. 2248+02 to 2259+15, LT (Fill)	10	0	26-Sep-16 A	21-Nov-16 A													
CWL188-090	Construct Wall Coping 188 (MSE), Sta. 2248+02 to 2259+15, LT (Fill)	3	3	05-Jun-17 A	29-Jun-17	321	█											
<b>Wall 193</b>		12	12	31-Aug-17	18-Sep-17	216		█										
CWL193-050	Construct Wall 193 (MSE), Sta. 2356+08 to 2359+85, LT	10	10	31-Aug-17	14-Sep-17	4		█										
CWL193-090	Construct Wall Coping 193 (MSE), Sta. 2356+08 to 2359+85, LT	2	2	15-Sep-17	18-Sep-17	216		█										
<b>Wall 194</b>		17	17	15-Aug-17	08-Sep-17	222		█										
CWL194-050	Construct Wall 194 (MSE), Sta. 2365+71 to 2370+65, LT	14	14	15-Aug-17	05-Sep-17	11		█										
CWL194-090	Construct Wall Coping 194 (MSE), Sta. 2365+71 to 2370+65, LT	3	3	06-Sep-17	08-Sep-17	222		█										
<b>Wall T200</b>		10	10	05-Sep-17	18-Sep-17	42		█										
CWLT200-050	Construct Wall T200 (Temp) at Shelton Rd - Sta. 437+00 to 440+00	10	10	05-Sep-17	18-Sep-17	42		█										
<b>Wall 205</b>		231	231	15-Sep-17	07-Sep-18	241		█										
CWL205-050	Construct Wall 205 (MSE), Sta. 2475+00 to 2479+00, LT (Fill) (Incl. Rail)	17	17	15-Sep-17	12-Oct-17	234		█										
CWL205-090	Construct Wall Coping 205 (MSE), Sta. 2475+00 to 2479+00, LT	2	2	12-Oct-17	16-Oct-17	453		█										
CWL208-050	Construct Wall 208 (MSE), Sta. 509+00 to 510+50	30	30	23-Jul-18	05-Sep-18	52												
CWL208-090	Construct Wall Coping 208 (MSE), Sta. 509+00 to 510+50	2	2	06-Sep-18	07-Sep-18	52												
<b>Wall 211</b>		10	10	15-May-18	30-May-18	121												
CWL211-050	Construct Wall 211 (S/W), Sta. 2505+55 to 2509+18, LT	10	10	15-May-18	30-May-18	121												
<b>Wall 212</b>		10	10	08-Dec-17	22-Dec-17	231												
CWL212-050	Construct Wall 212 (S/W) Sta. 506+50 to 509+50	10	10	08-Dec-17	22-Dec-17	231												
<b>Wall 217</b>		12	12	27-Oct-17	14-Nov-17	126												
CWL221-050	Construct Wall 221 (MSE), Sta. 2568+39 to 2571+19, (Fill)	10	10	27-Oct-17	10-Nov-17	87												
CWL221-090	Construct Wall Coping 221 (MSE), Sta. 2568+39 to 2571+19	2	2	13-Nov-17	14-Nov-17	126												
<b>Wall 240</b>		14	14	14-Nov-17	05-Dec-17	408												
CWL240-050	Construct Wall 240 (MSE), Sta. 1468+91 to 1469+61, RT (Fill)	11	11	14-Nov-17	30-Nov-17	408												
CWL240-090	Construct Wall Coping 240 (MSE), Sta. 1468+91 to 1469+61, RT (Fill)	3	3	01-Dec-17	05-Dec-17	408												
<b>Wall 241</b>		14	14	03-Jun-19	24-Jun-19	41												
CWL241-050	Construct Wall 241 (MSE), Sta. 1469+65 to 1470+44, RT (Fill)	12	12	03-Jun-19	20-Jun-19	19												
CWL241-090	Construct Wall Coping 241 (MSE), Sta. 1469+65 to 1470+44, RT (Fill)	2	2	21-Jun-19	24-Jun-19	41												
<b>Wall 242</b>		14	14	21-Jun-19	12-Jul-19	29												
CWL242-050	Construct Wall 242 (MSE), Sta. 2477+30 to 2477+18, LT (Fill)	11	11	21-Jun-19	09-Jul-19	19												
CWL242-090	Construct Wall Coping 242 (MSE), Sta. 2477+30 to 2477+18, LT (Fill)	3	3	10-Jul-19	12-Jul-19	29												
<b>Wall 243</b>		13	13	10-Jul-19	26-Jul-19	19												
CWL243-050	Construct Wall 243 (MSE), Sta. 2475+63 to 2477+35, LT (Fill)	11	11	10-Jul-19	24-Jul-19	19												
CWL243-090	Construct Wall Coping 243 (MSE), Sta. 2475+63 to 2477+35, LT (Fill)	2	2	25-Jul-19	26-Jul-19	19												
<b>Wall 252</b>		247	247	25-Sep-17	09-Oct-18	183		█										
CWL252-050	Construct Wall 252 (MSE), Sta. 594+50 to 597+00, RT	11	11	25-Sep-17	10-Oct-17	39		█										
CWL252-090	Construct Wall Coping 252 (MSE), Sta. 594+50 to 597+00, RT	3	3	11-Oct-17	13-Oct-17	327		█										
CWL231-050	Construct Wall 231 (MSE), Sta. 587+37 to 587+96	10	10	21-Sep-18	05-Oct-18	163												
CWL231-090	Construct Wall Coping 231 (MSE), Sta. 587+37 to 587+96	2	2	08-Oct-18	09-Oct-18	183												
<b>Wall 253</b>		18	18	08-Oct-18	02-Nov-18	191												
CWL253-050	Construct Wall 253 (MSE), Sta. 26+00 to 31+00, LT	14	14	08-Oct-18	26-Oct-18	163												
CWL253-090	Construct Wall Coping 253 (MSE), Sta. 26+00 to 31+00, LT	4	4	29-Oct-18	02-Nov-18	191												
<b>Wall 254</b>		17	17	29-Oct-18	21-Nov-18	181												
CWL254-050	Construct Wall 254 (MSE), Sta. 26+00 to 31+00, RT	14	14	29-Oct-18	16-Nov-18	163												
CWL254-090	Construct Wall Coping 254 (MSE), Sta. 26+00 to 31+00, RT	3	3	19-Nov-18	21-Nov-18	181												
<b>Wall 255 (Gabion)</b>		13	13	13-Nov-17	01-Dec-17	294												

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL255-050	Construct Wall 255 (MSE), Sta. 115+50 to 117+50, LT	11	11	13-Nov-17	29-Nov-17	87												
CWL255-090	Construct Wall Coping 255 (MSE), Sta. 115+50 to 117+50, LT	2	2	30-Nov-17	01-Dec-17	294												
<b>Wall 256</b>		<b>310</b>	<b>310</b>	<b>30-May-17 A</b>	<b>15-Oct-18</b>	<b>237</b>												
CWL256-050	Construct Wall 256 (MSE), Sta. 14+20 to 18+51	26	13	30-May-17 A	14-Jul-17	7												
CWL256-090	Construct Wall Coping 256 (MSE), Sta. 14+20 to 18+51	3	3	17-Jul-17	19-Jul-17	123												
CWL260-050	Construct Wall 260 (S/W), Sta. 434+50 to 436+50	10	10	08-Sep-17	22-Sep-17	7												
CWL261-050	Construct Wall 261 (MSE), Sta. 436+50 to 439+00	10	10	08-Sep-17	22-Sep-17	7												
CWL261-090	Construct Wall Coping 261 (MSE), Sta. 436+50 to 439+00	7	7	25-Sep-17	04-Oct-17	44												
CWL257-050	Construct Wall 257 (MSE), Sta. 14+50 to 19+50	14	14	12-Jan-18	31-Jan-18	27												
CWL257-090	Construct Wall Coping 257 (MSE), Sta. 14+50 to 19+50	3	3	01-Feb-18	05-Feb-18	27												
CWL259-050	Construct Wall 259 (MSE), Sta. 38+50 to 43+00	13	13	29-May-18	15-Jun-18	44												
CWL259-090	Construct Wall Coping 259 (MSE), Sta. 38+50 to 43+00	3	3	18-Jun-18	21-Jun-18	244												
CWL262-050	Construct Wall 262 (MSE), Herrera Street Wall LT (Change Order #3)	10	10	06-Sep-18	20-Sep-18	163												
CWL262-90	Construct Wall Coping 262 (MSE), Herrera Street Wall LT (Change Ord	2	2	21-Sep-18	24-Sep-18	251												
CWL258-050	Construct Wall 258 (MSE), Sta. 524+50 to 525+50	10	10	27-Sep-18	11-Oct-18	39												
CWL258-090	Construct Wall Coping 258 (MSE), Sta. 524+50 to 525+50	2	2	12-Oct-18	15-Oct-18	62												
<b>Bridges</b>		<b>678</b>	<b>442</b>	<b>23-Jun-16 A</b>	<b>03-May-19</b>	<b>105</b>												
<b>7 NBGP Over Little Walnut Creek</b>		<b>262</b>	<b>29</b>	<b>23-Jun-16 A</b>	<b>07-Aug-17</b>	<b>110</b>												
CBR07-0500	Construct Columns - Bridge 07 (NBGP Over Little Walnut Creek) - Sta.	6	0	29-Jul-16 A	25-Aug-16 A													
CBR07-0400	Drill Shafts - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302+00	11	0	23-Jun-16 A	07-Sep-16 A													
CBR07-0600	Construct Caps - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302	16	0	22-Aug-16 A	16-Sep-16 A													
CBR07-0550	Construct Abutments - Bridge 07 (NBGP Over Little Walnut Creek) - Sta.	15	0	02-Aug-16 A	04-Nov-16 A													
CBR07-0700	Erect Beams - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302+00	2	0	01-Feb-17 A	10-May-17 A													
CBR07-0800	Construct Deck - Bridge 07 (NBGP Over Little Walnut Creek) - Sta. 302	14	14	22-May-17 A	17-Jul-17	65												
CBR07-0900	Construct Rail/Surf. Trt - Bridge 07 (NBGP Over Little Walnut Creek) - Sta.	15	15	18-Jul-17	07-Aug-17	110												
<b>10 SBGP Over Little Walnut Creek</b>		<b>268</b>	<b>32</b>	<b>19-Jul-16 A</b>	<b>11-Aug-17</b>	<b>92</b>												
CBR10-0500	Construct Columns - Bridge 10 (SBGP Over Little Walnut Creek) - Sta.	8	0	08-Aug-16 A	29-Aug-16 A													
CBR10-0400	Drill Shafts - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302+00	12	0	19-Jul-16 A	08-Sep-16 A													
CBR10-0600	Construct Caps - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302	16	0	22-Aug-16 A	19-Sep-16 A													
CBR10-0550	Construct Abutments - Bridge 10 (SBGP Over Little Walnut Creek) - Sta.	15	0	09-Aug-16 A	28-Nov-16 A													
CBR10-0700	Erect Beams - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302+00	2	0	02-Feb-17 A	11-May-17 A													
CBR10-0800	Construct Deck - Bridge 10 (SBGP Over Little Walnut Creek) - Sta. 302	17	17	01-Jun-17 A	20-Jul-17	92												
CBR10-0900	Construct Rail/Surf. Trt - Bridge 10 (SBGP Over Little Walnut Creek) - Sta.	15	15	21-Jul-17	11-Aug-17	92												
<b>18a NBGP Over Boggy Creek</b>		<b>174</b>	<b>60</b>	<b>25-Jan-17 A</b>	<b>16-Oct-17</b>	<b>65</b>												
CBR18a-0400	Drill Shafts - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	21	0	25-Jan-17 A	03-Apr-17 A													
CBR18a-0500	Construct Columns - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+	22	0	06-Mar-17 A	14-Apr-17 A													
CBR18a-0600	Construct Caps - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	40	0	15-Mar-17 A	01-May-17 A													
CBR18a-0550	Construct Abutments - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427	15	0	10-Feb-17 A	01-May-17 A													
CBR18a-0700	Erect Beams - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	10	0	21-Apr-17 A	02-Jun-17 A													
CBR18a-0800	Construct Deck - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+00	35	35	18-Jul-17	07-Sep-17	65												
CBR18a-0900	Construct Rail/Surf. Trt - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427	15	15	08-Sep-17	29-Sep-17	65												
CSW-1800	Construct Sidewalk - Bridge 18a (NBGP Over Boggy Creek) - Sta. 427+	10	10	02-Oct-17	16-Oct-17	65												
<b>19a SBGP Over Boggy Creek</b>		<b>127</b>	<b>45</b>	<b>27-Jan-17 A</b>	<b>31-Aug-17</b>	<b>69</b>												
CBR19a-0400	Drill Shafts - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	21	0	27-Jan-17 A	23-Mar-17 A													
CBR19a-0500	Construct Columns - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+	22	0	09-Mar-17 A	07-Apr-17 A													
CBR19a-0600	Construct Caps - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	35	0	23-Mar-17 A	08-Apr-17 A													
CBR19a-0550	Construct Abutments - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427	15	0	16-Feb-17 A	01-May-17 A													
CBR19a-0700	Erect Beams - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	9	0	18-Apr-17 A	08-Jun-17 A													

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR19a-0800	Construct Deck - Bridge 19a (SBGP Over Boggy Creek) - Sta. 427+00	30	30	26-Jun-17	09-Aug-17	69	█											
CBR19a-0900	Construct Rail/Surf. Trt - Bridge 19a (SBGP Over Boggy Creek) - Sta. 4	15	15	10-Aug-17	31-Aug-17	69	█											
<b>23 NB to SB U-Turn at Boggy Creek</b>		236	267	02-Jun-17 A	09-Aug-18	206	▶											
CBR57-0402	Drill Shafts (Abuts) - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	10	10	02-Jun-17 A	11-Jul-17	26	█											
CBR57-0550	Construct Abutments - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+	15	15	16-Oct-17	07-Nov-17	350		█										
CBR57-0400	Drill Shafts (Bent) - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	6	6	23-Apr-18	30-Apr-18	35				█								
CBR57-0500	Construct Columns - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	20	20	01-May-18	31-May-18	206				█								
CBR57-0600	Construct Caps - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	10	10	01-Jun-18	15-Jun-18	206					█							
CBR57-0700	Erect Beams - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	5	5	18-Jun-18	25-Jun-18	206						█						
CBR57-0800	Construct Deck - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416+00	15	15	27-Jun-18	18-Jul-18	206							█					
CBR57-0900	Construct Rail/Surf. Trt - Bridge 57 (U-Turns at Boggy Creek) - Sta. 416	15	15	19-Jul-18	09-Aug-18	206								█				
<b>26b SBGP Rt. Widening at Colorado R.</b>		296	147	27-Oct-16 A	05-Feb-18	310	▶											
CBR26-3S-0400.1	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 8S) - Sta. 512-	12	0	27-Oct-16 A	01-Nov-16 A													
CBR26-3S-0500.1	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 8S) -	12	0	14-Dec-16 A	23-Dec-16 A													
CBR26-1S-0400	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 1S, Abut 1S-Bent4S) -	4	0	08-Nov-16 A	27-Dec-16 A													
CBR26-1S-0500	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 1S, Abut 1S-Be	4	0	13-Dec-16 A	13-Jan-17 A													
CBR26-3S-0400.2	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 9S-10S) - Sta.	12	0	20-Mar-17 A	06-Apr-17 A													
CBR26-3S-0500.2	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 9S-10	12	0	10-Apr-17 A	25-Apr-17 A													
CBR26-4S-0400	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 4S, Bent 11S-13S) - Sta	11	0	03-Feb-17 A	17-May-17 A													
CBR26-1S-0600	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 1S, Abut 1S-Bent4	13	0	17-May-17 A	25-May-17 A													
CBR26-5S-0400.1	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 14S-15S) - Sta	6	0	13-Feb-17 A	01-Jun-17 A													
CBR26-3S-0600	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 8S-10S) -	13	0	12-May-17 A	21-Jun-17 A													
CBR26-4S-0500	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 4S, Bent 11S-1	8	8	19-May-17 A	07-Jul-17	8	█											
CBR26-3S-0700	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 8S-10S) - St	3	3	14-Jul-17	18-Jul-17	27		█										
CBR26-4S-0600	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 4S, Bent 11S-13S)	13	13	25-May-17 A	21-Jul-17	35	█											
CBR26-4S-0700	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 4S, Bent 11S-13S) -	3	3	24-Jul-17	26-Jul-17	35		█										
CBR26-3S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 3S, Bent 8S-10S) -	14	14	19-Jul-17	07-Aug-17	27			█									
CBR26-2S-0700	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 2S, Bent 5S-7S) - Sta	1	1	09-Aug-17	09-Aug-17	171				█								
CBR26-5S-0400.2	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 16S) - Sta. 51	4	4	15-Aug-17	18-Aug-17	368					█							
CBR26-5S-0500.1	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 14S-1	4	4	16-Aug-17	21-Aug-17	350						█						
CBR26-6S-0400	Drill Shafts - Bridge 26b (SBGP) Rt.Widen (Unit 6S, Bent 17S-Abut18S)	4	4	21-Aug-17	25-Aug-17	368							█					
CBR26-5S-0500.2	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 16S) -	4	4	23-Aug-17	28-Aug-17	369								█				
CBR26-4S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 4S, Bent 11S-13S)	14	14	09-Aug-17	29-Aug-17	27									█			
CBR26-6S-0500	Construct Columns - Bridge 26b (SBGP) Rt.Widen (Unit 6S, Bent 17S-Ab	4	4	29-Aug-17	01-Sep-17	368										█		
CBR26-6S-0550	Construct Abutments - Bridge 26b (SBGP) Rt.Widen (Abut 18S) - Sta. 5	15	15	28-Aug-17	18-Sep-17	376											█	
CBR26-5S-0600.1	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 14S-15S)	13	13	06-Sep-17	25-Sep-17	347												█
CBR26-5S-0700.1	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 14S-15S) -	2	2	26-Sep-17	27-Sep-17	362												█
CBR26-5S-0600.2	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 16S) - St	13	13	26-Sep-17	13-Oct-17	347												█
CBR26-5S-0700.2	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 16S) - Sta.	2	2	16-Oct-17	18-Oct-17	349												█
CBR26-5S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 5S, Bent 14S-16S)	10	10	19-Oct-17	02-Nov-17	349												█
CBR26-6S-0600	Construct Caps - Bridge 26b (SBGP) Rt.Widen (Unit 6S, Bent 17S-Abut	12	12	16-Oct-17	02-Nov-17	347												█
CBR26-6S-0700	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 6S, Bent 17S-Abut18'	2	2	03-Nov-17	06-Nov-17	347												█
CBR26-6S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 6S, Bent 17S-Abut	8	8	07-Nov-17	16-Nov-17	347												█
CBR26b-0900.2	Construct Rail/Surf. Trt - Bridge 26b (SBGP) - Sta. 514+51 to 524+00 (E	15	15	17-Nov-17	11-Dec-17	347												█
CBR26-1S-0550	Construct Abutments - Bridge 26b (SBGP) Rt.Widen (Abut 1S) - Sta. 50	15	15	04-Dec-17	26-Dec-17	75												█
CBR26-1S-0700	Erect Beams - Bridge 26b (SBGP) Rt.Widen (Unit 1S, Abut 1S-Bent4S)	1	1	27-Dec-17	27-Dec-17	75												█
CBR26-1S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 1S, Abut 1S-Bent4	6	6	28-Dec-17	05-Jan-18	75												█

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR26-2S-0800	Construct Deck - Bridge 26b (SBGP) Rt.Widen (Unit 2S, Bent 5S-7S) -	6	6	08-Jan-18	15-Jan-18	75												
CBR26b-0900.1	Construct Rail/Surf. Trt - Bridge 26b (SBGP) - Sta. 505+00 to 512+00 (A	15	15	16-Jan-18	05-Feb-18	75												
<b>28 NBGP Over Colorado River</b>		<b>136</b>	<b>136</b>	<b>05-Jul-18</b>	<b>28-Jan-19</b>	<b>0</b>												
CBR28-01-0400	Drill Shafts - Bridge 28 (NBGP Over Col. River) (Unit 1, Abut 1-Bent 4)	12	12	05-Jul-18	20-Jul-18	0												
CBR28-02-0400	Drill Shafts - Bridge 28 (NBGP Over Col. River) (Unit 2, Bent 5-7)	7	7	23-Jul-18	31-Jul-18	21												
CBR28-01-0500	Construct Columns - Bridge 28 (NBGP Over Col. River) (Unit 1, Abut 1-	8	8	23-Jul-18	01-Aug-18	0												
CBR28-01-0550	Construct Abutments - Bridge 28 (NBGP Over Col. River) (Abut 1)	15	15	23-Jul-18	13-Aug-18	69												
CBR28-03-0400	Drill Shafts - Bridge 28 (NBGP Over Col. River) (Unit 3, Bent 8-9)	10	10	01-Aug-18	15-Aug-18	32												
CBR28-02-0500	Construct Columns - Bridge 28 (NBGP Over Col. River) (Unit 2, Bent 5-	12	12	01-Aug-18	17-Aug-18	21												
CBR28-03-0500	Construct Columns - Bridge 28 (NBGP Over Col. River) (Unit 3, Bent 8-	8	8	20-Aug-18	30-Aug-18	30												
CBR28-04-0400	Drill Shafts - Bridge 28 (NBGP Over Col. River) (Unit 4, Bent 10-Abut 11	10	10	16-Aug-18	30-Aug-18	45												
CBR28-01-0600	Construct Caps - Bridge 28 (NBGP Over Col. River) (Unit 1, Abut 1-Ber	28	28	30-Jul-18	10-Sep-18	0												
CBR28-04-0500	Construct Columns - Bridge 28 (NBGP Over Col. River) (Unit 4, Bent 10-	6	6	31-Aug-18	10-Sep-18	45												
CBR28-01-0700	Erect Beams - Bridge 28 (NBGP Over Col. River) (Unit 1, Abut 1-Bent 4)	5	5	11-Sep-18	17-Sep-18	51												
CBR28-04-0550	Construct Abutments - Bridge 28 (NBGP Over Col. River) (Abut 11)	15	15	31-Aug-18	24-Sep-18	49												
CBR28-02-0600	Construct Caps - Bridge 28 (NBGP Over Col. River) (Unit 2, Bent 5-7)	21	21	11-Sep-18	11-Oct-18	0												
CBR28-01-0800	Construct Deck - Bridge 28 (NBGP Over Col. River) (Unit 1, Abut 1-Ber	20	20	19-Sep-18	18-Oct-18	51												
CBR28-02-0700	Erect Beams - Bridge 28 (NBGP Over Col. River) (Unit 2, Bent 5-7)	5	5	12-Oct-18	19-Oct-18	30												
CBR28-03-0600	Construct Caps - Bridge 28 (NBGP Over Col. River) (Unit 3, Bent 8-9)	21	21	12-Oct-18	13-Nov-18	0												
CBR28-02-0800	Construct Deck - Bridge 28 (NBGP Over Col. River) (Unit 2, Bent 5-7)	20	20	22-Oct-18	19-Nov-18	30												
CBR28-03-0700	Erect Beams - Bridge 28 (NBGP Over Col. River) (Unit 3, Bent 8-9)	4	4	14-Nov-18	19-Nov-18	0												
CBR28-04-0600	Construct Caps - Bridge 28 (NBGP Over Col. River) (Unit 4, Bent 10-At	14	14	14-Nov-18	05-Dec-18	2												
CBR28-04-0700	Erect Beams - Bridge 28 (NBGP Over Col. River) (Unit 4, Bent 10-Abut	3	3	06-Dec-18	10-Dec-18	2												
CBR28-03-0800	Construct Deck - Bridge 28 (NBGP Over Col. River) (Unit 3, Bent 8-9)	15	15	20-Nov-18	12-Dec-18	0												
CBR28-04-0800	Construct Deck - Bridge 28 (NBGP Over Col. River) (Unit 4, Bent 10-At	15	15	13-Dec-18	07-Jan-19	0												
CBR28-04-0900	Construct Rail/Surf. Trt - Bridge 28 (NBGP Over Col. River) - Sta. 516+00	15	15	08-Jan-19	28-Jan-19	0												
<b>29 NBGP to Airport Blvd.</b>		<b>62</b>	<b>62</b>	<b>05-Jul-18</b>	<b>05-Oct-18</b>	<b>74</b>												
CBR29-0400	Drill Shafts - Bridge 29 (NBGP to Airport Blvd)	10	10	05-Jul-18	18-Jul-18	2												
CBR29-0500	Construct Columns - Bridge 29 (NBGP to Airport Blvd)	4	4	19-Jul-18	24-Jul-18	6												
CBR29-0550	Construct Abutments - Bridge 29 (NBGP to Airport Blvd)	15	15	19-Jul-18	09-Aug-18	57												
CBR29-0600	Construct Caps - Bridge 29 (NBGP to Airport Blvd)	13	13	25-Jul-18	13-Aug-18	18												
CBR29-0700	Erect Beams - Bridge 29 (NBGP to Airport Blvd)	2	2	14-Aug-18	15-Aug-18	55												
CBR29-0800	Construct Deck - Bridge 29 (NBGP to Airport Blvd)	15	15	22-Aug-18	12-Sep-18	54												
CBR29-0900	Construct Rail/Surf. Trt - Bridge 29 (NBGP to Airport Blvd)	15	15	13-Sep-18	05-Oct-18	74												
<b>32 SBGP Over Airport Blvd.</b>		<b>164</b>	<b>112</b>	<b>06-Oct-16 A</b>	<b>13-Dec-17</b>	<b>345</b>												
CBR32-01-0500	Construct Columns - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - Be	8	0	08-Dec-16 A	03-Feb-17 A													
CBR32-01-0600	Construct Caps - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - Bent 3	14	0	11-Jan-17 A	18-Feb-17 A													
CBR32-02-0400	Drill Shafts - Bridge 32 (SBGP Over Airport) (Unit 2, Bents 4-6)	6	0	06-Oct-16 A	01-Mar-17 A													
CBR32-03-0400	Drill Shafts - Bridge 32 (SBGP Over Airport) (Unit 3, Bents 7-8)	4	0	02-Mar-17 A	23-Mar-17 A													
CBR32-02-0500	Construct Columns - Bridge 32 (SBGP Over Airport) (Unit 2, Bents 4-6)	12	0	29-Nov-16 A	17-Apr-17 A													
CBR32-02-0600	Construct Caps - Bridge 32 (SBGP Over Airport) (Unit 2, Bents 4-6)	21	0	12-Jan-17 A	21-Apr-17 A													
CBR32-03-0500	Construct Columns - Bridge 32 (SBGP Over Airport) (Unit 3, Bents 7-8)	8	0	03-Apr-17 A	25-Apr-17 A													
CBR32-03-0600	Construct Caps - Bridge 32 (SBGP Over Airport) (Unit 3, Bents 7-8)	14	0	10-Apr-17 A	14-May-17 A													
CBR32-03-0700	Erect Beams - Bridge 32 (SBGP Over Airport) (Unit 3, Bents 7-8)	2	2	28-Jun-17	29-Jun-17	424												
CBR32-02-0700	Erect Beams - Bridge 32 (SBGP Over Airport) (Unit 2, Bents 4-6)	3	3	28-Jun-17	30-Jun-17	408												
CBR32-01-0400	Drill Shafts - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - Bent 3)	11	11	18-Oct-16 A	12-Jul-17	366												
CBR32-01-0550	Construct Abutments - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - B	15	15	13-Jul-17	02-Aug-17	366												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR32-01-0700	Erect Beams - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - Bent 3)	5	5	03-Aug-17	10-Aug-17	366												
CBR32-01-0800	Construct Deck - Bridge 32 (SBGP Over Airport) (Unit 1, Abut 1 - Bent 3)	15	15	13-Sep-17	05-Oct-17	345												
CBR32-02-0800	Construct Deck - Bridge 32 (SBGP Over Airport) (Unit 2, Bents 4-6)	15	15	06-Oct-17	27-Oct-17	345												
CBR32-03-0800	Construct Deck - Bridge 32 (SBGP Over Airport) (Unit 3, Bents 7-8)	15	15	30-Oct-17	20-Nov-17	345												
CBR32-03-0900	Construct Rail/Surf. Trt - Bridge 32 (SBGP Over Airport)	15	15	21-Nov-17	13-Dec-17	345												
<b>35 E. Cesar Chavez Street to Bridge 34</b>		144	56	07-Feb-17 A	18-Sep-17	86	▶											
CBR34-0400	Drill Shafts - Bridge 34 (E. Cesar Chavez St to Bridge 35)	5	0	07-Feb-17 A	23-Feb-17 A		▶											
CBR34-0550	Construct Abutments - Bridge 34 (E. Cesar Chavez St to Bridge 35), Str	15	0	19-Apr-17 A	05-May-17 A		▶											
CBR34-0700	Erect Beams - Bridge 34 (E. Cesar Chavez St to Bridge 35)	2	2	26-Jun-17	28-Jun-17	122												
CBR34-0800	Construct Deck - Bridge 34 (E. Cesar Chavez St to Bridge 35)	14	14	23-Aug-17	12-Sep-17	86												
CBR34-0900	Construct Rail/Surf. Trt - Bridge 34 (E. Cesar Chavez St to Bridge 35)	4	4	13-Sep-17	18-Sep-17	86												
<b>38 NBGP Over Montopolis Tributary</b>		51	57	12-Jun-17 A	20-Sep-17	175	▶											
CBR38-0400	Drill Shafts - Bridge 38 (NBGP Over Montopolis Tributary) - Sta. 566+00	7	7	12-Jun-17 A	06-Jul-17	61												
CBR38-0500	Construct Columns - Bridge 38 (NBGP Over Montopolis Tributary) - Sta	6	6	06-Jul-17	13-Jul-17	175												
CBR38-0550	Construct Abutments - Bridge 38 (NBGP Over Montopolis Tributary) - S	15	15	07-Jul-17	27-Jul-17	185												
CBR38-0600	Construct Caps - Bridge 38 (NBGP Over Montopolis Tributary) - Sta. 56	16	16	20-Jul-17	11-Aug-17	175												
CBR38-0700	Erect Beams - Bridge 38 (NBGP Over Montopolis Tributary) - Sta. 566+	3	3	14-Aug-17	16-Aug-17	175												
CBR38-0800	Construct Deck - Bridge 38 (NBGP Over Montopolis Tributary) - Sta. 56	7	7	17-Aug-17	28-Aug-17	175												
CBR38-0900	Construct Rail/Surf. Trt - Bridge 38 (NBGP Over Montopolis Tributary) -	15	15	29-Aug-17	20-Sep-17	175												
<b>41 SBGP Over Montopolis Tributary</b>		52	52	14-Feb-19	03-May-19	100	▶											
CBR41-0400	Drill Shafts - Bridge 41 (SBGP Over Montopolis Tributary) - Sta. 566+00	8	8	14-Feb-19	26-Feb-19	100	▶											
CBR41-0500	Construct Columns - Bridge 41 (SBGP Over Montopolis Tributary) - Sta	6	6	26-Feb-19	06-Mar-19	100	▶											
CBR41-0550	Construct Abutments - Bridge 41 (SBGP Over Montopolis Tributary) - S	15	15	27-Feb-19	21-Mar-19	102	▶											
CBR41-0600	Construct Caps - Bridge 41 (SBGP Over Montopolis Tributary) - Sta. 56	8	8	13-Mar-19	25-Mar-19	100	▶											
CBR41-0700	Erect Beams - Bridge 41 (SBGP Over Montopolis Tributary) - Sta. 566+	2	2	26-Mar-19	27-Mar-19	100	▶											
CBR41-0800	Construct Deck - Bridge 41 (SBGP Over Montopolis Tributary) - Sta. 56	5	5	28-Mar-19	03-Apr-19	100	▶											
CBR41-0900	Construct Rail/Surf. Trt/Raised Section- Bridge 41 (SBGP Over Mont. T	20	20	04-Apr-19	03-May-19	100	▶											
<b>52 NBGP Over Carson Creek</b>		57	57	14-Mar-18	11-Jun-18	4	▶											
CBR52-0400	Drill Shafts - Bridge 52 (NBGP Over Carson Creek) - Sta. 586+00	8	8	14-Mar-18	26-Mar-18	4	▶											
CBR52-0500	Construct Columns - Bridge 52 (NBGP Over Carson Creek) - Sta. 586+	4	4	28-Mar-18	02-Apr-18	4	▶											
CBR52-0550	Construct Abutments - Bridge 52 (NBGP Over Carson Creek) - Sta. 58	15	15	27-Mar-18	18-Apr-18	8	▶											
CBR52-0600	Construct Caps - Bridge 52 (NBGP Over Carson Creek) - Sta. 586+00	8	8	12-Apr-18	24-Apr-18	4	▶											
CBR52-0700	Erect Beams - Bridge 52 (NBGP Over Carson Creek) - Sta. 586+00	2	2	25-Apr-18	26-Apr-18	4	▶											
CBR52-0800	Construct Deck - Bridge 52 (NBGP Over Carson Creek) - Sta. 586+00	8	8	27-Apr-18	09-May-18	4	▶											
CBR52-0900	Construct Rail/Surf. Trt/Raised Section - Bridge 52 (NBGP Over Carsor	20	20	10-May-18	11-Jun-18	4	▶											
<b>55 SBGP On-Ramp at Mont. Tributary</b>		50	50	28-Jan-19	11-Apr-19	115	▶											
CBR55-0400	Drill Shafts - Bridge 55 (SBGP On-Ramp, Montopolis Tributary) - Sta. 5	7	7	28-Jan-19	05-Feb-19	41	▶											
CBR55-0500	Construct Columns - Bridge 55 (SBGP On-Ramp, Montopolis Tributary)	5	5	06-Feb-19	12-Feb-19	115	▶											
CBR55-0550	Construct Abutments - Bridge 55 (SBGP On-Ramp, Montopolis Tributary)	15	15	06-Feb-19	27-Feb-19	118	▶											
CBR55-0600	Construct Caps - Bridge 55 (SBGP On-Ramp, Montopolis Tributary) - S	8	8	21-Feb-19	04-Mar-19	115	▶											
CBR55-0700	Erect Beams - Bridge 55 (SBGP On-Ramp, Montopolis Tributary) - Sta.	3	3	06-Mar-19	08-Mar-19	115	▶											
CBR55-0800	Construct Deck - Bridge 55 (SBGP On-Ramp, Montopolis Tributary) - S	7	7	11-Mar-19	20-Mar-19	115	▶											
CBR55-0900	Construct Rail/Surf. Trt - Bridge 55 (SBGP On-Ramp, Montopolis Tributary)	15	15	21-Mar-19	11-Apr-19	115	▶											
<b>Truss Bridge</b>		60	60	16-Feb-18	18-May-18	332	▶											
CBR30-0090	Construct Deck - Truss Rehab (Br. 30) and Lead Abatement	60	60	16-Feb-18	18-May-18	332	▶											
<b>Drainage</b>		579	326	09-May-16 A	08-Nov-18	32	▶											
<b>Storm Sewer</b>		579	326	09-May-16 A	08-Nov-18	32	▶											
CDR-2190	Construct Drainage - NB - Sta 215+00 to 228+00 (W1-A) [W1-A Include	24	0	15-Jul-16 A	16-Sep-16 A		▶											

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CDR-2330	Construct Drainage - SB - 329+00 to 333+00 (W4-B) Culvert Extension	4	0	15-Sep-16 A	17-Sep-16 A													
CDR-1000	Construct Drainage - SB - Sta 205+00 to 230+00 (W1-B)	6	0	22-Jun-16 A	15-Oct-16 A													
CDR-1010	Construct Drainage - NB - Sta 230+00 to 280+00 (W2-A) (1 of 2, Pre-Tr	28	0	23-Jul-16 A	28-Oct-16 A													
CDR-2320	Construct Drainage - SB - Springdale/Manor (W1-D)	6	0	20-Jul-16 A	23-Dec-16 A													
CDR-1020	Construct Drainage - SB - Sta 230+00 to 262+00 (W2-C)	30	0	09-May-16 A	21-Feb-17 A													
CDR-1150	Construct Drainage - NB - Sta 280+00 to 305+00 (LW1-A)	28	0	17-Oct-16 A	22-Feb-17 A													
CDR-2280	Construct Drainage - NB - Sta 228+00 to 237+00 (W1-A, W1-C) [W1-A	19	0	16-Jun-16 A	22-Feb-17 A													
CDR-2290	Construct Drainage - SB - Sta 205+00 to 230+00 (W1-B2)	25	0	27-Dec-16 A	23-Feb-17 A													
CDR-1060	Construct Drainage - NB - Sta 329+00 to 342+00 (W4-A) Outfall 328+50	17	2	28-Jan-17 A	28-Jun-17	16												
CDR-1270	Construct Drainage - SB - Sta 406+00 to 412+00 (B1-C, B1-D)	12	2	20-Apr-17 A	28-Jun-17	24												
CDR-1030	Construct Drainage - SB - Sta 281+00 to 302+00 (LW1-C)	34	4	17-Oct-16 A	30-Jun-17	104												
CDR-1130	Construct Drainage - NB - Sta 185+00 to 230+00 (W0-A, W0-B, W0-C)	11	4	04-May-17 A	30-Jun-17	15												
CDR-1080	Construct Drainage - SB - Sta 367+00 to 374+00 (W6-B)	13	5	10-Dec-16 A	03-Jul-17	15												
CDR-2250	Construct Drainage - NB - Sta 366+00 to 376+00 (W6-A) (Incl. Outfall)	12	10	14-Jun-17 A	11-Jul-17	34												
CDR-2530	Construct Drainage - NB - Sta 392+00 (W7) Outfall	15	10	12-Jun-17 A	11-Jul-17	47												
CDR-2230	Construct Drainage - SB - Sta 343+00 to 351+00 (W5-C)	13	4	17-Mar-17 A	13-Jul-17	45												
CDR-1110	Construct Drainage - NB - Sta 406+00 to 412+00 (B1-A)	7	7	12-Jul-17	20-Jul-17	47												
CDR-2520.4	Construct Drainage - SB - Sta 343+00 to 357+00 (W5-S) Infall (culvert €	8	1	16-Feb-17 A	24-Jul-17	33												
CDR-0080	Construct Drainage - W5US Pond - Sta 356+00 to 363+00, SBGP	20	20	26-Jun-17	25-Jul-17	11												
CDR-1100	Construct Drainage - SB - Sta 380+00 to 392+00 (W7-B, W7-C)	20	20	26-Jun-17	25-Jul-17	4												
CDR-2270	Construct Drainage - NB - Sta 416+00 to 424+00 (B2-A)	8	8	14-Jul-17	25-Jul-17	24												
CDR-2300	Construct Drainage - SB - Springdale/Manor (W2-C)	4	2	01-May-17 A	25-Jul-17	314												
CDR-2520.1	Construct Drainage - NB - Sta 343+00 to 357+00 (W5-N) Outfall	8	2	28-Feb-17 A	25-Jul-17	109												
CDR-2240	Construct Drainage - SB - Sta 353+00 to 365+00 (W5-F) Trunk Line	16	4	10-Mar-17 A	27-Jul-17	35												
CDR-1050	Construct Drainage - SB - Sta 302+00 to 328+00 (LW1-G)	36	24	03-Oct-16 A	31-Jul-17	35												
CDR-1070	Construct Drainage - SB - Sta 329+00 to 342+00 (W4-B) Entrance 328+	17	24	19-Sep-16 A	31-Jul-17	17												
CDR-2200	Construct Drainage - NB - Sta 262+00 to 280+00 (W3-A, W3-C) [W3-A	23	24	01-Mar-17 A	31-Jul-17	74												
CDR-2210	Construct Drainage - SB - Sta 262+00 to 276+00 (W3-B)	16	6	19-Oct-16 A	31-Jul-17	84												
CDR-2520.2	Construct Drainage - NB - Sta 343+00 to 357+00 (W5-S) Outfall	8	8	28-Feb-17 A	02-Aug-17	33												
CDR-2520.3	Construct Drainage - SB - Sta 343+00 to 357+00 (W5-N) Infall (culvert €	8	8	03-Mar-17 A	02-Aug-17	44												
CDR-2310	Construct Drainage - NB - MLK (W5-A)	11	10	14-Feb-17 A	04-Aug-17	172												
CDR-1040	Construct Drainage - NB - Sta 303+00 to 327+00 (LW1-E, LW1-F)	26	12	21-Jan-17 A	09-Aug-17	4												
CDR-1200	Construct Drainage - SB - Sta 320+00 to 357+00 (W5-D)	26	12	09-Mar-17 A	14-Aug-17	41												
CDR-1260	Construct Drainage - NB - Sta 415+00 to 424+00 (B2-B)	14	14	26-Jul-17	15-Aug-17	24												
CDR-2010	Construct Drainage - SBGP - Sta 430+00 to 469+00 (BC-A)	36	36	05-Jul-17	25-Aug-17	15												
CDR-0070	Construct Drainage - W5UN Pond - Sta 350+00 to 355+00, SBGP	20	24	26-Sep-16 A	28-Aug-17	15												
CDR-2220	Construct Drainage - NB - Sta 343+00 to 357+00 (W5-A)	14	14	10-Aug-17	30-Aug-17	4												
CDR-1190	Construct Drainage - NB - Sta 320+00 to 357+00 (W5-B)	29	21	19-Jun-17 A	01-Sep-17	61												
CDR-1090	Construct Drainage - NB - Sta 380+00 to 405+00 (W7-A, W7-D, W7-F)	27	27	26-Jul-17	05-Sep-17	4												
CDR-2340	Construct Drainage - NB - Sta 424+00 to 426+00 (B2-B) - Railroad Cros	20	20	16-Aug-17	14-Sep-17	24												
CDR-0090	Construct Drainage - NB - Sta. 393+00 (W7 Pond)	25	25	06-Sep-17	12-Oct-17	4												
CDR-2260	Construct Drainage - SB - Sta 380+00 to 405+00 (W7-E) (1 of 2)	16	5	16-Mar-17 A	12-Oct-17	15												
CDR-0321	Construct Drainage - SBGP - Sta 484+00 to 499+00 (CR2-C)	19	19	15-Sep-17	13-Oct-17	24												
CDR-1250	Construct Drainage - SB - Sta 380+00 to 405+00 (W7-E) (2 of 2)	4	4	13-Oct-17	19-Oct-17	220												
CDR-1140	Construct Drainage - NB - Sta 232+00 to 235+00 (W2-A) (2 of 2)	4	4	20-Oct-17	25-Oct-17	124												
CDR-2000	Construct Drainage - NBGP - Sta. 430+00 to 463+00 (BC-B)	48	48	28-Aug-17	08-Nov-17	17												
CDR-2020	Construct Drainage - NB - Sta. 491+00 to 500+00 (CR2-D)	12	12	03-Nov-17	20-Nov-17	24												





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CCG1015	Clear/Grub/Removals - Temp X-over SBML to SBGP to Patton - Sta. 57	2	0	03-Aug-16 A	05-Aug-16 A																									
CCG1250	Clear/Grub/Removals - Temp Widen SBGP to Outside (2) - Sta. 573+0C	3	0	03-Aug-16 A	08-Aug-16 A																									
CCG1240	Clear/Grub/Removals - Temp Pave NBML to NBGP Crossover - Sta. 58	2	0	08-Aug-16 A	10-Aug-16 A																									
CEW0080	Earthwork - Temp Pave On/Off Rmps - Sta. 205+00 to 270+00 & NB/SB	4	0	06-May-16 A	16-Feb-17 A																									
CSE0080	Construct Select - Temp Pave On/Off Rmps - Sta. 205+00 to 270+00 &	2	0	24-May-16 A	20-Feb-17 A																									
CTP0080	Construct Temp Pave On/Off Rmps - Sta 205+00 to 270+00 & NB/SB W	9	0	19-Jun-16 A	27-Feb-17 A																									
CEW1110	Earthwork - Temp Pave SBML to SBGP Crossover - Sta. 446+60 to 448	3	3	07-Aug-17	10-Aug-17	90																								
CSE1110	Construct Select - Temp Pave SBML to SBGP Crossover - Sta. 446+60	2	2	11-Aug-17	14-Aug-17	90																								
CTP1110	Construct Temp Pave SBML to SBGP Crossover - Sta 446+60 to 449+1	1	1	15-Aug-17	15-Aug-17	90																								
CEW2970	Earthwork - Temp Pave Shelton Road Access - Sta. 437+00 to 440+00	1	1	01-Sep-17	01-Sep-17	42																								
CEW1610	Earthwork - Temp Widen for SBGP (2) - Sta. 550+00 to 561+00	3	3	01-Sep-17	06-Sep-17	119																								
CSE1610	Construct Select - Temp Widen for SBGP (2) - Sta. 550+00 to 561+00	1	1	07-Sep-17	07-Sep-17	172																								
CTP1610	Construct Temp Widening for SBGP (2) - Sta 550+00 to 561+00	1	1	08-Sep-17	08-Sep-17	172																								
CSE2970	Construct Select - Temp Pave Shelton Road Access - Sta. 437+00 to 44	1	1	20-Sep-17	20-Sep-17	42																								
CTP2970	Construct Temp Pave Shelton Road Access - Sta 437+00 to 440+00	2	2	21-Sep-17	22-Sep-17	42																								
CEW1260	Earthwork - Temp Widening NBGP to Inside - Sta. 549+00 to 554+00	3	3	13-Oct-17	18-Oct-17	154																								
CSE1260	Construct Select - Temp Widening NBGP to Inside - Sta. 549+00 to 554	2	2	19-Oct-17	20-Oct-17	154																								
CTP1260	Construct Temp Widening NBGP to Inside - Sta 549+00 to 554+00	1	1	23-Oct-17	23-Oct-17	154																								
CEW1150	Earthwork - Temp Pave NBML to NBGP X-over (TP-1) - Sta. 453+50 to	3	3	18-Dec-17	21-Dec-17	18																								
CSE1150	Construct Select - Temp Pave NBML to NBGP X-over (TP-1) - Sta. 453	2	2	22-Dec-17	26-Dec-17	18																								
CTP1150	Construct Temp Pave NBML to NBGP X-over (TP-1) - Sta 453+50 to 46	2	2	27-Dec-17	28-Dec-17	18																								
CEW1250	Earthwork - Temp Widen SBGP to Outside (2) - Sta. 573+00 to 605+00	3	3	28-Dec-17	02-Jan-18	177																								
CEW1240	Earthwork - Temp Pave NBML to NBGP Crossover - Sta. 588+00 to 596	8	8	21-Dec-17	03-Jan-18	103																								
CSE1250	Construct Select - Temp Widen SBGP to Outside (2) - Sta. 573+00 to 60	3	3	03-Jan-18	05-Jan-18	177																								
CSE1240	Construct Select - Temp Pave NBML to NBGP Crossover - Sta. 588+0C	3	3	04-Jan-18	08-Jan-18	103																								
CTP1250	Construct Temp Widening SBGP to Outside (2) - Sta 573+00 to 605+00	2	2	08-Jan-18	09-Jan-18	177																								
CTP1240	Construct Temp Pave NBML to NBGP Crossover - Sta 588+00 to 596+0	2	2	09-Jan-18	10-Jan-18	103																								
CEW1015	Earthwork - Temp X-over SBML to SBGP to Patton - Sta. 570+00 to 572	2	2	23-Mar-18	26-Mar-18	222																								
CEW1580	Earthwork - Temp Widen for NBML to NBGP X-over - Sta. 481+00 to 48	3	3	23-Mar-18	27-Mar-18	38																								
CSE1015	Construct Select - Temp X-over SBML to SBGP to Patton - Sta. 570+00	2	2	27-Mar-18	28-Mar-18	222																								
CSE1580	Construct Select - Temp Widen for NBML to NBGP X-over - Sta. 481+00	2	2	28-Mar-18	29-Mar-18	38																								
CTP1015	Construct Temp X-over SBML to SBGP to Patton - Sta 570+00 to 572	1	1	29-Mar-18	29-Mar-18	222																								
CTP1580	Construct Temp Widening for NBML to NBGP X-over - Sta 481+00 to 48	2	2	30-Mar-18	02-Apr-18	38																								
<b>Signals and Illumination</b>		<b>292</b>	<b>125</b>	<b>29-Aug-16 A</b>	<b>25-Jan-18</b>	<b>21</b>																								
<b>Roadway Illumination</b>		<b>267</b>	<b>100</b>	<b>29-Aug-16 A</b>	<b>18-Dec-17</b>	<b>46</b>																								
CTI-4000	Construct Temp Illum. - US 290 to Springdale/Manor Road	20	0	29-Aug-16 A	21-Sep-16 A																									
CTI-4010	Construct Temp Illum. - Springdale/Manor Road to Loyola Lane	20	20	19-Jul-17	16-Aug-17	29																								
CTI-4020	Construct Temp Illum. - Loyola Lane to MLK/FM969	20	20	17-Aug-17	15-Sep-17	29																								
CTI-4030	Construct Temp Illum. - MLK/FM969 to Boggy Creek	20	20	18-Sep-17	18-Oct-17	29																								
CTI-4040	Construct Temp Illum. - Boggy Creek to Colorado River	20	20	19-Oct-17	16-Nov-17	29																								
CTI-4050	Construct Temp Illum. - Colorado River to Patton	20	20	17-Nov-17	18-Dec-17	46																								
<b>Traffic Signals</b>		<b>20</b>	<b>20</b>	<b>28-Dec-17</b>	<b>25-Jan-18</b>	<b>4</b>																								
CTI-4070	Construct Temp Signals - Vargas Road, Sta. 543+50	20	20	28-Dec-17	25-Jan-18	4																								
<b>Environmental Mitigation</b>		<b>140</b>	<b>140</b>	<b>11-Oct-17</b>	<b>11-May-18</b>	<b>124</b>																								
<b>Noise Walls</b>		<b>140</b>	<b>140</b>	<b>11-Oct-17</b>	<b>11-May-18</b>	<b>124</b>																								
CWL182-050	Construct Wall 182 (Property), Sta. 199+36 to 209+87, RT	35	35	11-Oct-17	04-Dec-17	124																								
CWL185-050	Construct Wall 185 (Property), Sta. 222+36 to 231+91, RT	35	35	05-Dec-17	25-Jan-18	124																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL184-050	Construct Wall 184 (Property), Sta. 216+40 to 221+73, RT	35	35	26-Jan-18	19-Mar-18	124												
CWL183-050	Construct Wall 183 (Property), Sta. 210+37 to 216+04, RT	35	35	21-Mar-18	11-May-18	124												
<b>Mainlanes</b>		<b>800</b>	<b>547</b>	<b>26-Apr-16 A</b>	<b>16-Oct-19</b>	<b>11</b>												
<b>Removals</b>		<b>660</b>	<b>240</b>	<b>02-May-16 A</b>	<b>01-Mar-19</b>	<b>146</b>												
<b>ROW Preparation</b>		<b>660</b>	<b>0</b>	<b>02-May-16 A</b>	<b>02-Dec-16 A</b>													
CCG0230	Clear/Grub/Removals - NBML Outside - Sta. 210+00 to 228+00	5	0	02-May-16 A	13-May-16 A													
CCG2940	Clear/Grub/Removals - SBML Tie-In/Center - Sta. 205+00 to 230+00	2	0	11-Jul-16 A	12-Jul-16 A													
CCG0490	Clear/Grub/Removals - SBML Inside - Sta. 205+00 to 251+00	4	0	11-Jul-16 A	15-Jul-16 A													
CCG8580	Clear/Grub/Removals - SBML Outside - Sta. 210+00 to 251+00	4	0	12-Jul-16 A	18-Jul-16 A													
CCG0410	Clear/Grub/Removals - NBML Inside - Sta. 205+00 to 251+00	5	0	12-Jul-16 A	19-Jul-16 A													
CCG0500	Clear/Grub/Removals - SBML Off-Ramp - Sta. 248+00 to 251+00	2	0	18-Jul-16 A	20-Jul-16 A													
CCG0970	Clear/Grub/Removals - NBML - Sta. 320+00 to 370+00	7	0	12-Jul-16 A	21-Jul-16 A													
CCG1180	Clear/Grub/Removals - SBML - Sta. 370+00 to 395+00	3	0	18-Jul-16 A	21-Jul-16 A													
CCG0670	Clear/Grub/Removals - NBML - Sta. 246+00 to 320+00	10	0	12-Jul-16 A	22-Jul-16 A													
CCG1850	Clear/Grub/Removals - NBML - Sta. 395+00 to 425+00	5	0	18-Jul-16 A	23-Jul-16 A													
CCG2080	Clear/Grub/Removals - SBML - Sta. 395+00 to 425+00	5	0	18-Jul-16 A	23-Jul-16 A													
CCG1170	Clear/Grub/Removals - NBML - Sta. 370+00 to 395+00	5	0	18-Jul-16 A	25-Jul-16 A													
CCG0980	Clear/Grub/Removals - SBML - Sta. 320+00 to 370+00	9	0	12-Jul-16 A	25-Jul-16 A													
CCG0680	Clear/Grub/Removals - SBML - Sta. 251+00 to 320+00	13	0	12-Jul-16 A	29-Jul-16 A													
CCG2230	Clear/Grub/Removals - NBML - Sta. 460+00 to 488+00	4	0	01-Aug-16 A	05-Aug-16 A													
CCG1310	Clear/Grub/Removals - NBML - Sta. 524+00 to 530+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1340	Clear/Grub/Removals - SBML - Sta. 530+00 to 535+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG1550	Clear/Grub/Removals - SBML - Sta. 525+00 to 530+00	2	0	03-Aug-16 A	05-Aug-16 A													
CCG2950	Clear/Grub/Removals - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pav)	2	0	03-Aug-16 A	08-Aug-16 A													
CCG1860	Clear/Grub/Removals - NBML - Sta. 430+00 to 460+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG1960	Clear/Grub/Removals - NBML - Sta. 543+50 to 558+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG1810	Clear/Grub/Removals - NBML - Sta. 558+00 to 573+00	3	0	03-Aug-16 A	08-Aug-16 A													
CCG2090	Clear/Grub/Removals - SBML - Sta. 430+00 to 460+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG2240	Clear/Grub/Removals - SBML - Sta. 460+00 to 486+00	5	0	01-Aug-16 A	08-Aug-16 A													
CCG2965	Clear/Grub/Removals - SBML - Sta. 555+00 to 558+00 Plug	2	0	03-Aug-16 A	08-Aug-16 A													
CCG1290	Clear/Grub/Removals - NBML - Sta. 485+00 to 505+00	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1920	Clear/Grub/Removals - NBML - Sta. 573+00 to 590+00	3	0	03-Aug-16 A	09-Aug-16 A													
CCG1540	Clear/Grub/Removals - SBML - Sta. 485+00 to 505+00	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1890	Clear/Grub/Removals - SBML - Sta. 558+00 to 585+00 (Full Width)	4	0	03-Aug-16 A	09-Aug-16 A													
CCG1280	Clear/Grub/Removals - SBML - Sta. 535+00 to 555+00	4	0	03-Aug-16 A	10-Aug-16 A													
CCG1870	Clear/Grub/Removals - SBML Inside - Sta. 585+00 to 597+00 SB to EB	2	0	08-Aug-16 A	12-Aug-16 A													
CCG8700	Clear/Grub/Removals - NBML Outside - Sta. 231+00 to 250+00	5	0	06-Sep-16 A	12-Sep-16 A													
CCG0360	Clear/Grub/Removals - NBML Tie-In 205+00 to 214+00	2	0	01-Dec-16 A	02-Dec-16 A													
<b>Bridge Removals</b>		<b>240</b>	<b>240</b>	<b>27-Feb-18</b>	<b>01-Mar-19</b>	<b>146</b>												
CDM2890	Demo - Ped Bridge at Purple Sage - Sta 210+00 to 250+00	10	10	27-Feb-18	13-Mar-18	376												
CDM0730	Demo - SBML US 183 Over Little Walnut Creek Bridge - Sta 301+00 to 301+00	10	10	24-May-18	08-Jun-18	37												
CDM2060	Demo - SBML US 183 Over Boggy Creek Bridge - Sta 425+00 to 430+00	15	15	24-May-18	15-Jun-18	49												
CDM1840	Demo - Existing NB Bridge Over Colorado River - Sta 516+00 to 524+00	15	15	11-Jun-18	03-Jul-18	0												
CDM0720	Demo - NBML US 183 Over Little Walnut Creek Bridge - Sta 301+00 to 301+00	10	10	27-Jun-18	11-Jul-18	27												
CDM2070	Demo - NBML US 183 Over Boggy Creek Bridge - Sta 425+00 to 430+00	15	15	27-Jun-18	18-Jul-18	44												
CDM2220	Demo - SBML US 183 Over Bolm Rd - Sta 470+00	10	10	12-Feb-19	26-Feb-19	34												
CDM2210	Demo - NBML US 183 Over Bolm Rd - Sta 470+00	10	10	15-Feb-19	01-Mar-19	63												

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020				
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2									
<b>Earthwork</b>							665	451	13-Jul-16 A	17-May-19	70																
<b>Excavation</b>							665	451	13-Jul-16 A	17-May-19	70																
CEW0230	Earthwork - NBML Outside - Sta. 210+00 to 228+00	26	0	08-Aug-16 A	11-Oct-16 A																						
CEW0490	Earthwork - SBML Inside - Sta. 205+00 to 251+00	20	0	13-Jul-16 A	19-Nov-16 A																						
CEW8700	Earthwork - NBML Outside - Sta. 231+00 to 250+00	11	0	25-Nov-16 A	10-Jun-17 A																						
CEW0360	Earthwork - NBML Tie-In 205+00 to 214+00	7	7	07-Feb-17 A	01-Aug-17	160																					
CEW2080	Earthwork - SBML - Sta. 395+00 to 425+00	18	18	02-Aug-17	29-Aug-17	188																					
CEW0670	Earthwork - NBML - Sta. 246+00 to 320+00	110	73	14-Jul-16 A	13-Oct-17	114																					
CEW1290	Earthwork - NBML - Sta. 485+00 to 505+00	5	64	17-Dec-16 A	20-Oct-17	69																					
CEW2940	Earthwork - SBML Tie-In/Center - Sta. 205+00 to 230+00	5	5	16-Oct-17	23-Oct-17	34																					
CEW2950	Earthwork - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave TP-2)	17	17	24-Oct-17	16-Nov-17	59																					
CEW0410	Earthwork - NBML Inside - Sta. 205+00 to 251+00	25	25	20-Oct-17	28-Nov-17	184																					
CEW8580	Earthwork - SBML Outside - Sta. 210+00 to 251+00	15	15	08-Nov-17	30-Nov-17	34																					
CEW0980	Earthwork - SBML - Sta. 320+00 to 370+00	36	36	20-Oct-17	13-Dec-17	73																					
CEW0970	Earthwork - NBML - Sta. 320+00 to 370+00	33	33	21-Nov-17	11-Jan-18	51																					
CEW1310	Earthwork - NBML - Sta. 524+00 to 530+00	7	7	14-Feb-18	23-Feb-18	3																					
CEW1540	Earthwork - SBML - Sta. 485+00 to 505+00	12	12	23-Mar-18	10-Apr-18	3																					
CEW1550	Earthwork - SBML - Sta. 525+00 to 530+00	13	13	23-Mar-18	11-Apr-18	20																					
CEW1850	Earthwork - NBML - Sta. 395+00 to 425+00	36	36	26-Feb-18	20-Apr-18	35																					
CEW1340	Earthwork - SBML - Sta. 530+00 to 535+00	26	26	23-Mar-18	01-May-18	5																					
CEW1180	Earthwork - SBML - Sta. 370+00 to 395+00	10	10	24-May-18	08-Jun-18	56																					
CEW1960	Earthwork - NBML - Sta. 543+50 to 558+00	5	5	11-Jun-18	15-Jun-18	84																					
CEW1280	Earthwork - SBML - Sta. 535+00 to 555+00	26	26	15-May-18	25-Jun-18	89																					
CEW1170	Earthwork - NBML - Sta. 370+00 to 395+00	14	14	27-Jun-18	17-Jul-18	25																					
CEW0680	Earthwork - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	112	112	13-Mar-18	31-Aug-18	-88																					
CEW2090	Earthwork - SBML - Sta. 430+00 to 460+00	44	44	28-Jun-18	31-Aug-18	30																					
CEW1860	Earthwork - NBML - Sta. 430+00 to 460+00	48	48	27-Jun-18	06-Sep-18	69																					
CEW1920	Earthwork - NBML - Sta. 573+00 to 590+00	60	60	20-Jun-18	19-Sep-18	166																					
CEW1870	Earthwork - SBML Inside - Sta. 585+00 to 597+00 SB to EB	20	20	29-Aug-18	27-Sep-18	48																					
CEW2965	Earthwork - SBML - Sta. 555+00 to 558+00 Plug	1	1	28-Sep-18	28-Sep-18	55																					
CEW1810	Earthwork - NBML - Sta. 558+00 to 573+00	27	27	20-Sep-18	31-Oct-18	166																					
CEW1890	Earthwork - SBML - Sta. 558+00 to 585+00 (Full Width)	90	90	20-Jun-18	05-Nov-18	40																					
CEW8630	Earthwork - NBML - Sta. 535+00 to 543+50	24	24	05-Feb-19	12-Mar-19	114																					
CEW2240	Earthwork - SBML - Sta. 460+00 to 486+00	35	35	12-Feb-19	04-Apr-19	0																					
CEW2230	Earthwork - NBML - Sta. 460+00 to 488+00	60	60	15-Feb-19	17-May-19	15																					
<b>Landscaping</b>							250	250	01-Feb-18	24-May-19	53																
<b>Special Aesthetic Landscape</b>							250	250	01-Feb-18	24-May-19	53																
CLS-0205	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - NB - Sta 205+00	50	50	01-Feb-18	18-Apr-18	53																					
CLS-0220	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - Median - Sta 20	50	50	01-Feb-18	18-Apr-18	143																					
CLS-0210	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - SB - Sta 205+00	50	50	19-Apr-18	06-Jul-18	53																					
CLS-0240	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - SB - Sta 425+00	50	50	09-Jul-18	20-Sep-18	53																					
CLS-0230	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - NB - Sta 425+00	50	50	21-Sep-18	08-Mar-19	53																					
CLS-0250	Install Landscaping (Topsoil, Mulch, Seeding/Sodding) - Median - Sta 42	50	50	11-Mar-19	24-May-19	53																					
<b>Subgrade Treatment and Base</b>							623	464	13-Oct-16 A	10-Jun-19	72																
<b>Lime Treatment and Other</b>							441	441	31-Jul-17	10-Jun-19	72																
CCB0360	Construct CTB - NBML Tie-In 205+00 to 214+00	3	3	07-Aug-17	10-Aug-17	160																					
CCB8700	Construct CTB - NBML Outside - Sta 231+00 to 250+00	9	9	31-Jul-17	11-Aug-17	267																					
CCB0490	Construct CTB - SBML Inside - Sta 205+00 to 251+00	6	6	31-Aug-17	08-Sep-17	19																					

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020		
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
CCB0230	Construct CTB - NBML Outside - Sta 210+00 to 228+00	9	9	31-Aug-17	13-Sep-17	124		█											
CCB2940	Construct CTB - SBML Tie-In/Center - Sta 205+00 to 230+00	3	3	27-Oct-17	01-Nov-17	34			█										
CCB1290	Construct CTB - NBML - Sta 485+00 to 505+00	9	9	04-Dec-17	14-Dec-17	46				█									
CCB8580	Construct CTB - SBML Outside - Sta 210+00 to 251+00	6	6	20-Dec-17	28-Dec-17	34					█								
CCB2950	Construct CTB - NBML - Sta 530+00 to 535+00 (Excl. Tmp Pave TP-2)	3	3	27-Dec-17	29-Dec-17	44						█							
CCB0410	Construct CTB - NBML Inside - Sta 205+00 to 251+00	8	8	28-Dec-17	09-Jan-18	184							█						
CCB1310	Construct CTB - NBML - Sta 524+00 to 530+00	3	3	01-Mar-18	05-Mar-18	3								█					
CCB1550	Construct CTB - SBML - Sta 525+00 to 530+00	3	3	19-Apr-18	23-Apr-18	20									█				
CCB1540	Construct CTB - SBML - Sta 485+00 to 505+00	8	8	24-Apr-18	03-May-18	3										█			
CCB1340	Construct CTB - SBML - Sta 530+00 to 535+00	3	3	18-May-18	23-May-18	0											█		
CCB1280	Construct CTB - SBML - Sta 535+00 to 555+00	8	8	09-Jul-18	18-Jul-18	204											█		
CCB0980	Construct CTB - SBML - Sta 320+00 to 370+00	16	16	23-Jul-18	14-Aug-18	-58											█		
CCB1180	Construct CTB - SBML - Sta 370+00 to 395+00	7	7	24-Aug-18	04-Sep-18	34											█		
CCB0670	Construct CTB - NBML - Sta 246+00 to 320+00	16	16	22-Aug-18	13-Sep-18	-80											█		
CCB0970	Construct CTB - NBML - Sta 320+00 to 370+00	16	16	22-Aug-18	13-Sep-18	-79											█		
CCB1170	Construct CTB - NBML - Sta 370+00 to 395+00	9	9	05-Sep-18	17-Sep-18	25											█		
CCB2090	Construct CTB - SBML - Sta 430+00 to 460+00	10	10	11-Sep-18	25-Sep-18	30											█		
CCB0680	Construct CTB - SBML - Sta 251+00 to 320+00 (Incl. Ramp)	18	18	30-Aug-18	26-Sep-18	-93											█		
CCB1870	Construct CTB - SBML Inside - Sta 585+00 to 597+00 SB to EB	3	3	03-Oct-18	05-Oct-18	95											█		
CCB1920	Construct CTB - NBML - Sta 573+00 to 590+00	10	10	05-Oct-18	19-Oct-18	205											█		
CCB1960	Construct CTB - NBML - Sta 543+50 to 558+00	11	11	17-Oct-18	01-Nov-18	30											█		
CCB2080	Construct CTB - SBML - Sta 395+00 to 425+00	11	11	18-Oct-18	02-Nov-18	104											█		
CCB1860	Construct CTB - NBML - Sta 430+00 to 460+00	11	11	24-Oct-18	08-Nov-18	77											█		
CCB1810	Construct CTB - NBML - Sta 558+00 to 573+00	3	3	07-Nov-18	09-Nov-18	209											█		
CCB1850	Construct CTB - NBML - Sta 395+00 to 425+00	17	17	17-Oct-18	09-Nov-18	133											█		
CCB2965	Construct CTB - SBML - Sta 555+00 to 558+00 Plug	3	3	13-Nov-18	15-Nov-18	30											█		
CCB1890	Construct CTB - SBML - Sta 558+00 to 585+00 (Full Width)	10	10	30-Nov-18	13-Dec-18	32											█		
CCB2240	Construct CTB - SBML - Sta 460+00 to 486+00	9	9	22-Apr-19	03-May-19	3											█		
CCB2230	Construct CTB - NBML - Sta 460+00 to 488+00	10	10	24-May-19	10-Jun-19	15											█		
<b>Flexible Base</b>		<b>613</b>	<b>454</b>	<b>13-Oct-16 A</b>	<b>23-May-19</b>	<b>79</b>													
CSE8700	Construct Select - NBML Outside - Sta. 231+00 to 250+00	23	23	10-Jun-17 A	28-Jul-17	267	█												
CSE0360	Construct Select - NBML Tie-In 205+00 to 214+00	3	3	02-Aug-17	04-Aug-17	160		█											
CSE0230	Construct Select - NBML Outside - Sta. 210+00 to 228+00	19	44	13-Oct-16 A	30-Aug-17	124	█	█											
CSE0490	Construct Select - SBML Inside - Sta. 205+00 to 251+00	11	44	01-Dec-16 A	30-Aug-17	19	█	█											
CSE2940	Construct Select - SBML Tie-In/Center - Sta. 205+00 to 230+00	3	3	24-Oct-17	26-Oct-17	34			█										
CSE1290	Construct Select - NBML - Sta. 485+00 to 505+00	4	4	28-Nov-17	01-Dec-17	46				█									
CSE8580	Construct Select - SBML Outside - Sta. 210+00 to 251+00	12	12	01-Dec-17	18-Dec-17	34					█								
CSE2950	Construct Select - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave TP-:	2	2	21-Dec-17	22-Dec-17	44						█							
CGE2950	Install Geogrid - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave TP-2)	1	1	26-Dec-17	26-Dec-17	44							█						
CSE0410	Construct Select - NBML Inside - Sta. 205+00 to 251+00	19	19	29-Nov-17	27-Dec-17	184								█					
CSE1310	Construct Select - NBML - Sta. 524+00 to 530+00	2	2	26-Feb-18	27-Feb-18	3									█				
CGE1310	Install Geogrid - NBML - Sta. 524+00 to 530+00	1	1	28-Feb-18	28-Feb-18	3										█			
CSE1550	Construct Select - SBML - Sta. 525+00 to 530+00	2	2	12-Apr-18	13-Apr-18	20										█			
CGE1550	Install Geogrid - SBML - Sta. 525+00 to 530+00	2	2	16-Apr-18	18-Apr-18	20											█		
CSE1540	Construct Select - SBML - Sta. 485+00 to 505+00	4	4	18-Apr-18	23-Apr-18	3											█		
CSE1340	Construct Select - SBML - Sta. 530+00 to 535+00	2	2	15-May-18	16-May-18	0											█		
CGE1340	Install Geogrid - SBML - Sta. 530+00 to 535+00	1	1	17-May-18	17-May-18	0											█		

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule					15-Aug-17 09:52										
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CSE1280	Construct Select - SBML - Sta. 535+00 to 555+00	5	5	27-Jun-18	03-Jul-18	89												
CGE1280	Install Geogrid - SBML - Sta. 535+00 to 555+00	2	2	05-Jul-18	06-Jul-18	204												
CSE1960	Construct Select - NBML - Sta. 543+50 to 558+00	5	5	11-Jul-18	17-Jul-18	84												
CGE1960	Install Geogrid - NBML - Sta. 543+50 to 558+00	2	2	18-Jul-18	19-Jul-18	87												
CSE0980	Construct Select - SBML - Sta. 320+00 to 370+00	37	37	24-May-18	20-Jul-18	-58												
CGE0980	Install Geogrid - SBML - Sta. 320+00 to 370+00	21	21	20-Jun-18	20-Jul-18	-58												
CSE1180	Construct Select - SBML - Sta. 370+00 to 395+00	14	14	16-Jul-18	02-Aug-18	34												
CSE1170	Construct Select - NBML - Sta. 370+00 to 395+00	19	19	18-Jul-18	14-Aug-18	25												
CSE0970	Construct Select - NBML - Sta. 320+00 to 370+00	37	37	27-Jun-18	20-Aug-18	-79												
CGE0970	Install Geogrid - NBML - Sta. 320+00 to 370+00	21	21	20-Jul-18	20-Aug-18	-79												
CGE1180	Install Geogrid - SBML - Sta. 370+00 to 380+00	13	13	03-Aug-18	23-Aug-18	34												
CGE1170	Install Geogrid - NBML - Sta. 370+00 to 380+00	13	13	15-Aug-18	04-Sep-18	25												
CSE0670	Construct Select - NBML - Sta. 246+00 to 320+00	37	37	13-Jul-18	06-Sep-18	-80												
CSE2090	Construct Select - SBML - Sta. 430+00 to 460+00	5	5	04-Sep-18	10-Sep-18	30												
CSE0680	Construct Select - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	45	45	12-Jul-18	17-Sep-18	-93												
CSE1920	Construct Select - NBML - Sta. 573+00 to 590+00	5	5	20-Sep-18	26-Sep-18	205												
CSE1870	Construct Select - SBML Inside - Sta. 585+00 to 597+00 SB to EB	2	2	28-Sep-18	01-Oct-18	62												
CSE2965	Construct Select - SBML - Sta. 555+00 to 558+00 Plug	2	2	01-Oct-18	03-Oct-18	55												
CGE1920	Install Geogrid - NBML - Sta. 573+00 to 590+00	5	5	27-Sep-18	04-Oct-18	205												
CGE2965	Install Geogrid - SBML - Sta. 555+00 to 558+00 Plug	1	1	04-Oct-18	04-Oct-18	55												
CSE1850	Construct Select - NBML - Sta. 395+00 to 425+00	40	40	15-Aug-18	15-Oct-18	77												
CSE2080	Construct Select - SBML - Sta. 395+00 to 425+00	24	24	11-Sep-18	17-Oct-18	104												
CSE1860	Construct Select - NBML - Sta. 430+00 to 460+00	5	5	17-Oct-18	23-Oct-18	77												
CSE1810	Construct Select - NBML - Sta. 558+00 to 573+00	2	2	01-Nov-18	02-Nov-18	209												
CGE1810	Install Geogrid - NBML - Sta. 558+00 to 573+00	2	2	05-Nov-18	06-Nov-18	209												
CSE1890	Construct Select - SBML - Sta. 558+00 to 585+00 (Full Width)	5	5	16-Nov-18	26-Nov-18	32												
CGE1890	Install Geogrid - SBML - Sta. 558+00 to 585+00 (Full Width)	3	3	27-Nov-18	29-Nov-18	32												
CSE2240	Construct Select - SBML - Sta. 460+00 to 486+00	4	4	16-Apr-19	19-Apr-19	3												
CSE2230	Construct Select - NBML - Sta. 460+00 to 488+00	5	5	16-May-19	23-May-19	15												
<b>Pavement</b>		<b>452</b>	<b>452</b>	<b>11-Aug-17</b>	<b>10-Jul-19</b>	<b>59</b>												
<b>Asphalt Pavement</b>		<b>435</b>	<b>435</b>	<b>11-Aug-17</b>	<b>12-Jun-19</b>	<b>71</b>												
CBB0360	Construct Bond Breaker - NBML Tie-In 205+00 to 214+00	1	1	11-Aug-17	11-Aug-17	160												
CBB8700	Construct Bond Breaker - NBML Outside - Sta. 231+00 to 250+00	3	3	14-Aug-17	16-Aug-17	267												
CBB0490	Construct Bond Breaker - SBML Inside - Sta. 205+00 to 251+00	3	3	11-Sep-17	13-Sep-17	19												
CBB0230	Construct Bond Breaker - NBML Outside - Sta. 210+00 to 228+00	3	3	14-Sep-17	18-Sep-17	124												
CBB2940	Construct Bond Breaker - SBML Tie-In/Center - Sta. 205+00 to 230+00	1	1	02-Nov-17	02-Nov-17	34												
CBB1290	Construct Bond Breaker - NBML - Sta. 485+00 to 505+00	2	2	15-Dec-17	18-Dec-17	46												
CBB8580	Construct Bond Breaker - SBML Outside - Sta. 210+00 to 251+00	1	1	29-Dec-17	29-Dec-17	34												
CBB2950	Construct Bond Breaker - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pz	1	1	02-Jan-18	02-Jan-18	44												
CBB0410	Construct Bond Breaker - NBML Inside - Sta. 205+00 to 251+00	2	2	10-Jan-18	11-Jan-18	184												
CBB1310	Construct Bond Breaker - NBML - Sta. 524+00 to 530+00	1	1	07-Mar-18	07-Mar-18	3												
CBB1550	Construct Bond Breaker - SBML - Sta. 525+00 to 530+00	1	1	24-Apr-18	24-Apr-18	20												
CBB1540	Construct Bond Breaker - SBML - Sta. 485+00 to 505+00	2	2	04-May-18	07-May-18	3												
CBB1340	Construct Bond Breaker - SBML - Sta. 530+00 to 535+00	1	1	24-May-18	24-May-18	0												
CBB1280	Construct Bond Breaker - SBML - Sta. 535+00 to 555+00	2	2	19-Jul-18	20-Jul-18	204												
CBB0980	Construct Bond Breaker - SBML - Sta. 320+00 to 370+00	4	4	15-Aug-18	20-Aug-18	-58												
CBB1180	Construct Bond Breaker - SBML - Sta. 370+00 to 395+00	1	1	05-Sep-18	05-Sep-18	40												

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CBB0670	Construct Bond Breaker - NBML - Sta. 246+00 to 320+00	4	4	14-Sep-18	20-Sep-18	-80																								
CBB0970	Construct Bond Breaker - NBML - Sta. 320+00 to 370+00	4	4	14-Sep-18	20-Sep-18	-79																								
CBB1170	Construct Bond Breaker - NBML - Sta. 370+00 to 395+00	2	2	19-Sep-18	20-Sep-18	25																								
CBB2090	Construct Bond Breaker - SBML - Sta. 430+00 to 460+00	2	2	26-Sep-18	27-Sep-18	157																								
CBB0680	Construct Bond Breaker - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	4	4	27-Sep-18	03-Oct-18	-93																								
CBB1870	Construct Bond Breaker - SBML Inside - Sta. 585+00 to 597+00 SB to E	1	1	08-Oct-18	08-Oct-18	95																								
CBB1920	Construct Bond Breaker - NBML - Sta. 573+00 to 590+00	2	2	22-Oct-18	23-Oct-18	205																								
CBB1960	Construct Bond Breaker - NBML - Sta. 543+50 to 558+00	2	2	02-Nov-18	05-Nov-18	116																								
CBB2080	Construct Bond Breaker - SBML - Sta. 395+00 to 425+00	2	2	05-Nov-18	06-Nov-18	104																								
CBB1810	Construct Bond Breaker - NBML - Sta. 558+00 to 573+00	1	1	12-Nov-18	12-Nov-18	209																								
CBB1860	Construct Bond Breaker - NBML - Sta. 430+00 to 460+00	2	2	09-Nov-18	12-Nov-18	77																								
CBB1850	Construct Bond Breaker - NBML - Sta. 395+00 to 425+00	4	4	12-Nov-18	15-Nov-18	133																								
CBB2965	Construct Bond Breaker - SBML - Sta. 555+00 to 558+00 Plug	1	1	16-Nov-18	16-Nov-18	48																								
CBB1890	Construct Bond Breaker - SBML - Sta. 558+00 to 585+00 (Full Width)	2	2	14-Dec-18	17-Dec-18	32																								
CBB2240	Construct Bond Breaker - SBML - Sta. 460+00 to 486+00	2	2	06-May-19	08-May-19	3																								
CBB2230	Construct Bond Breaker - NBML - Sta. 460+00 to 488+00	2	2	11-Jun-19	12-Jun-19	15																								
<b>Concrete Pavement</b>		<b>451</b>	<b>451</b>	<b>14-Aug-17</b>	<b>10-Jul-19</b>	<b>59</b>																								
CCP0360	Construct CRCP - NBML Tie-In 205+00 to 214+00	3	3	14-Aug-17	16-Aug-17	160																								
CCP8700	Construct CRCP - NBML Outside - Sta. 231+00 to 250+00	12	12	17-Aug-17	05-Sep-17	267																								
CCP0490	Construct CRCP - SBML Inside - Sta. 205+00 to 251+00	10	10	14-Sep-17	28-Sep-17	19																								
CCP0230	Construct CRCP - NBML Outside - Sta. 210+00 to 228+00	10	10	20-Sep-17	04-Oct-17	124																								
CCP2940	Construct CRCP - SBML Tie-In/Center - Sta. 205+00 to 230+00	3	3	03-Nov-17	07-Nov-17	34																								
CCP2950	Construct CRCP - NBML - Sta. 530+00 to 535+00 (Excl. Tmp Pave TP-	3	3	03-Jan-18	05-Jan-18	44																								
CCP1290	Construct CRCP - NBML - Sta. 488+00 to 505+00	14	14	20-Dec-17	10-Jan-18	46																								
CCP8580	Construct CRCP - SBML Outside - Sta. 210+00 to 251+00	10	10	02-Jan-18	15-Jan-18	34																								
CCP0410	Construct CRCP - NBML Inside - Sta. 205+00 to 251+00	15	15	12-Jan-18	01-Feb-18	184																								
CCP1310	Construct CRCP - NBML - Sta. 524+00 to 530+00	5	5	08-Mar-18	14-Mar-18	3																								
CCP1550	Construct CRCP - SBML - Sta. 525+00 to 530+00	4	4	25-Apr-18	30-Apr-18	20																								
CCP1540	Construct CRCP - SBML - Sta. 486+00 to 505+00	12	12	09-May-18	25-May-18	3																								
CCP1340	Construct CRCP - SBML - Sta. 530+00 to 535+00	4	4	25-May-18	31-May-18	0																								
CCP1280	Construct CRCP - SBML - Sta. 535+00 to 555+00	15	15	23-Jul-18	13-Aug-18	204																								
CCP1180	Construct CRCP - SBML - Sta. 370+00 to 395+00	10	10	06-Sep-18	20-Sep-18	40																								
CCP0980	Construct CRCP - SBML - Sta. 320+00 to 370+00	28	28	22-Aug-18	03-Oct-18	-58																								
CCP1170	Construct CRCP - NBML - Sta. 370+00 to 395+00	15	15	21-Sep-18	12-Oct-18	25																								
CCP0970	Construct CRCP - NBML - Sta. 320+00 to 370+00	29	29	21-Sep-18	05-Nov-18	-79																								
CCP0670	Construct CRCP - NBML - Sta. 246+00 to 320+00	30	30	21-Sep-18	06-Nov-18	-80																								
CCP2965	Construct CRCP - SBML - Sta. 555+00 to 558+00 Plug	3	3	19-Nov-18	21-Nov-18	48																								
CCP0680	Construct CRCP - SBML - Sta. 251+00 to 320+00 (Incl. Ramp)	35	35	04-Oct-18	27-Nov-18	-93																								
CCP1960	Construct CRCP - NBML - Sta. 543+50 to 558+00	18	18	06-Nov-18	03-Dec-18	116																								
CCP2080	Construct CRCP - SBML - Sta. 395+00 to 425+00	19	19	07-Nov-18	05-Dec-18	104																								
CCP1860	Construct CRCP - NBML - Sta. 430+00 to 460+00	18	18	13-Nov-18	10-Dec-18	77																								
CCP1920	Construct CRCP - NBML - Sta. 573+00 to 590+00	17	17	30-Nov-18	26-Dec-18	181																								
CCP1810	Construct CRCP - NBML - Sta. 558+00 to 573+00	5	5	27-Dec-18	03-Jan-19	181																								
CCP1850	Construct CRCP - NBML - Sta. 395+00 to 425+00	34	34	16-Nov-18	09-Jan-19	133																								
CCP1890	Construct CRCP - SBML - Sta. 558+00 to 585+00 (Full Width)	17	17	18-Dec-18	14-Jan-19	32																								
CCP1870	Construct CRCP - SBML Inside - Sta. 585+00 to 597+00 SB to EB	4	4	15-Jan-19	18-Jan-19	32																								
CCP2090	Construct CRCP - SBML - Sta. 430+00 to 460+00	17	17	21-Jan-19	12-Feb-19	84																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL137-090	Construct Wall Coping 137 (MSE), Sta. 307+16 to 321+32, RT	5	5	24-Oct-17	30-Oct-17	126												
<b>Wall 189</b>		12	16	05-Jun-17 A	16-Oct-17	140												
CWL189-050	Construct Wall 189 (MSE), Sta. 287+00 to 293+80, LT	12	12	05-Jun-17 A	10-Oct-17	56												
CWL189-090	Construct Wall Coping 189 (MSE), Sta. 287+00 to 293+80, LT	4	4	11-Oct-17	16-Oct-17	140												
<b>Wall 195</b>		30	25	12-Jun-17 A	01-Aug-17	100												
CWL195-050	Construct Wall 195 (MSE), Sta. 2323+88 to 2331+89, RT	20	20	12-Jun-17 A	25-Jul-17	31												
CWL195-090	Construct Wall Coping 195 (MSE), Sta. 2323+88 to 2331+89, RT	5	5	26-Jul-17	01-Aug-17	100												
<b>Wall 196</b>		27	27	30-Nov-17	10-Jan-18	87												
CWL196-050	Construct Wall 196 (S/N), Sta. 360+00 to 364+20, RT (Cut)	14	14	30-Nov-17	20-Dec-17	87												
CWL196-90	Construct Wall 196 (Fascia), Sta. 360+00 to 364+20, RT (Cut)	10	10	21-Dec-17	05-Jan-18	87												
CWL196-090	Construct Wall Coping 196 (S/N), Sta. 360+00 to 364+20, RT (Cut)	3	3	08-Jan-18	10-Jan-18	87												
<b>Wall 209</b>		31	31	31-Jul-17	14-Sep-17	392												
CWL209-050	Construct Wall 209 (MSE), Sta. 17+26 to 23+30, RT (Fill) (Incl. Rail)	26	26	31-Jul-17	07-Sep-17	7												
CWL209-090	Construct Wall Coping 209 (MSE), Sta. 17+26 to 23+30, RT	5	5	08-Sep-17	14-Sep-17	392												
<b>Wall 210</b>		17	17	10-Nov-17	06-Dec-17	316												
CWL210-050	Construct Wall 210 (MSE), Sta. 2505+72 to 2508+95, RT (Fill)	14	14	10-Nov-17	01-Dec-17	75												
CWL210-090	Construct Wall Coping 210 (MSE), Sta. 2505+72 to 2508+95, RT (Fill)	3	3	04-Dec-17	06-Dec-17	316												
<b>Wall 213</b>		86	86	14-Dec-17	24-Apr-18	172												
CWL213-050	Construct Wall 213 (S/N), Sta. 3525+50 to 3540+90, LT (Cut)	56	56	14-Dec-17	08-Mar-18	85												
CWL213-90	Construct Wall 213 (Fascia), Sta. 3525+50 to 3540+90, LT (Cut)	24	24	09-Mar-18	13-Apr-18	85												
CWL213-090	Construct Wall Coping 213 (S/N), Sta. 3525+50 to 3540+90, LT	6	6	16-Apr-18	24-Apr-18	172												
<b>Wall 214 S/N</b>		38	38	09-Aug-18	05-Oct-18	238												
CWL214-060	Construct Wall 214 (S/N), Sta. 3533+40 to 3537+00, LT (Cut/Fill) 1/2	22	22	09-Aug-18	11-Sep-18	39												
CWL214-90	Construct Wall 214 (Fascia), Sta. 3533+40 to 3537+00, LT (Cut/Fill) 1/2	10	10	12-Sep-18	26-Sep-18	39												
CWL214-090	Construct Wall Coping 214 (S/N), Sta. 3527+00 to 3535+34, LT (Cut/Fill)	6	6	27-Sep-18	05-Oct-18	238												
<b>Wall 214 MSE</b>		23	23	29-May-18	03-Jul-18	89												
CWL214-070	Construct Wall 214 (MSE-1), Sta. 3527+80 to 3533+40, LT (Cut/Fill) 2/2	23	23	29-May-18	03-Jul-18	89												
<b>Wall 223</b>		46	46	12-Apr-18	22-Jun-18	284												
CWL223-050	Construct Wall 223 (MSE), Sta. 2570+88 to 2574+50, RT (Fill) (Incl. Rail)	39	39	12-Apr-18	12-Jun-18	134												
CWL223-090	Construct Wall Coping 223 (MSE), Sta. 2570+88 to 2574+50, RT	7	7	13-Jun-18	22-Jun-18	284												
<b>Wall 225</b>		29	29	29-Aug-18	11-Oct-18	75												
CWL225-050	Construct Wall 225 (MSE), Sta. 1577+10 to 1584+34, LT (Fill) (Incl. Rail)	24	24	29-Aug-18	04-Oct-18	60												
CWL225-090	Construct Wall Coping 225 (MSE), Sta. 1577+10 to 1584+34, LT	5	5	05-Oct-18	11-Oct-18	75												
<b>Wall 226</b>		339	339	26-Jun-17	29-Nov-18	181												
CWL226-050	Construct Wall 226 (MSE), Sta. 4580+00 to 4580+00, RT/LT (Fill)	21	21	26-Jun-17	26-Jul-17	330												
CWL226-090	Construct Wall Coping 226 (MSE), Sta. 4580+00 to 4580+00, RT/LT	4	4	26-Nov-18	29-Nov-18	181												
<b>Wall 228</b>		14	14	09-May-18	30-May-18	179												
CWL228-050	Construct Wall 228 (MSE), Sta. 3580+77 to 3583+37, RT (Fill) (Incl. Rail)	12	12	09-May-18	25-May-18	44												
CWL228-090	Construct Wall Coping 228 (MSE), Sta. 3580+77 to 3583+37, RT	2	2	29-May-18	30-May-18	179												
<b>Wall T202</b>		10	10	29-Aug-18	12-Sep-18	72												
CWLT202-050	Construct Wall T202 (Temp), Sta. 3584+00 to 3590+00, SBML, RT (Fill)	10	10	29-Aug-18	12-Sep-18	72												
<b>Bridges</b>		787	539	08-Jun-16 A	03-Oct-19	19												
<b>8 NBML Over Little Walnut Creek</b>		212	71	11-Jul-16 A	10-Oct-18	27												
CBR08-0400	Drill Shafts - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302+00	11	11	11-Jul-16 A	11-Jul-18	28												
CBR08-0500	Construct Columns - Bridge 08 (NBML Over Little Walnut Creek) - Sta.	6	6	12-Jul-18	19-Jul-18	27												
CBR08-0550	Construct Abutments - Bridge 08 (NBML Over Little Walnut Creek) - Sta.	15	15	12-Jul-18	01-Aug-18	38												
CBR08-0600	Construct Caps - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302	16	16	26-Jul-18	17-Aug-18	27												
CBR08-0700	Erect Beams - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302+00	5	5	20-Aug-18	27-Aug-18	27												
CBR08-0800	Construct Deck - Bridge 08 (NBML Over Little Walnut Creek) - Sta. 302	14	14	28-Aug-18	17-Sep-18	27												

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR08-0900	Construct Rail/Surf. Trt - Bridge 08 (NBML Over Little Walnut Creek) - 5	15	15	19-Sep-18	10-Oct-18	27												
<b>11 Ped Crossing at 51st Street</b>		134	115	08-May-17 A	28-Feb-18	146	[Gantt bar from May 2017 to Feb 2018]											
CBR11-0400	Drill Shafts - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	10	10	08-May-17 A	21-Sep-17	173	[Actual Work]											
CBR11-0500	Construct Columns - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	30	30	07-Sep-17	23-Oct-17	173	[Remaining Work]											
CBR11-0600	Construct Caps - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	18	18	11-Oct-17	07-Nov-17	201		[Remaining Work]										
CBR11-0550	Construct Abutments - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	20	20	03-Jan-18	30-Jan-18	146			[Remaining Work]									
CBR11-0700	Erect Beams - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	5	5	31-Jan-18	06-Feb-18	146				[Remaining Work]								
CBR11-0800	Construct Deck - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	15	15	07-Feb-18	28-Feb-18	146					[Remaining Work]							
<b>9 SBML Over Little Walnut Creek</b>		70	70	10-Aug-18	27-Nov-18	-3	[Gantt bar from Aug 2018 to Nov 2018]											
CBR09-0400	Drill Shafts - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	11	11	10-Aug-18	27-Aug-18	-3												
CBR09-0500	Construct Columns - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	6	6	27-Aug-18	04-Sep-18	-3												
CBR09-0550	Construct Abutments - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	15	15	28-Aug-18	19-Sep-18	7												
CBR09-0600	Construct Caps - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	16	16	11-Sep-18	04-Oct-18	-3												
CBR09-0700	Erect Beams - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	5	5	05-Oct-18	11-Oct-18	-3												
CBR09-0800	Construct Deck - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	14	14	12-Oct-18	02-Nov-18	-3												
CBR09-0900	Construct Rail/Surf. Trt - Bridge 09 (SBML Over Little Walnut Creek) - Sta. 301+00	15	15	05-Nov-18	27-Nov-18	-3												
<b>18b NBML Over Boggy Creek</b>		386	386	01-Sep-17	17-Apr-19	67	[Gantt bar from Sep 2017 to Apr 2019]											
CSW-1900	Construct Sidewalk - Bridge 19a (NBML Over Boggy Creek) - Sta. 427+00	10	10	01-Sep-17	15-Sep-17	69	[Actual Work]											
CBR18b-0400	Drill Shafts - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	23	23	19-Jul-18	22-Aug-18	44												
CBR18b-0550	Construct Abutments - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	15	15	23-Aug-18	13-Sep-18	145												
CBR18b-0500	Construct Columns - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	14	14	10-Oct-18	31-Oct-18	4												
CBR18b-0600	Construct Caps - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	32	32	21-Nov-18	10-Jan-19	69												
CBR18b-0700	Erect Beams - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	11	11	11-Jan-19	25-Jan-19	69												
CBR18b-0800	Construct Deck - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	37	37	30-Jan-19	26-Mar-19	67												
CBR18b-0900	Construct Rail/Surf. Trt - Bridge 18b (NBML Over Boggy Creek) - Sta. 427+00	15	15	27-Mar-19	17-Apr-19	67												
<b>19b SBML Over Boggy Creek</b>		162	162	18-Jun-18	20-Feb-19	79	[Gantt bar from Jun 2018 to Feb 2019]											
CBR19b-0400	Drill Shafts - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	23	23	18-Jun-18	23-Jul-18	50												
CBR19b-0550	Construct Abutments - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	15	15	24-Jul-18	14-Aug-18	131												
CBR19b-0500	Construct Columns - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	14	14	19-Sep-18	09-Oct-18	4												
CBR19b-0600	Construct Caps - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	32	32	04-Oct-18	20-Nov-18	67												
CBR19b-0700	Erect Beams - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	9	9	21-Nov-18	05-Dec-18	67												
CBR19b-0800	Construct Deck - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	36	36	06-Dec-18	29-Jan-19	67												
CBR19b-0900	Construct Rail/Surf. Trt - Bridge 19b (SBML Over Boggy Creek) - Sta. 427+00	15	15	30-Jan-19	20-Feb-19	79												
<b>24 Ped Crossing at Bolm Road</b>		113	113	04-Mar-19	26-Aug-19	19	[Gantt bar from Mar 2019 to Aug 2019]											
CBR24-0400	Drill Shafts - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	7	7	04-Mar-19	13-Mar-19	68												
CBR24-0500	Construct Columns - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	30	30	12-Mar-19	25-Apr-19	68												
CBR24-0600	Construct Caps - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	18	18	15-Apr-19	10-May-19	68												
CBR24-0700	Erect Beams - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	5	5	29-Jul-19	02-Aug-19	19												
CBR24-0800	Construct Deck - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	14	14	05-Aug-19	26-Aug-19	19												
<b>22 Pedestrian Overlook at Boggy Creek</b>		329	337	22-Mar-17 A	21-Dec-18	203	[Gantt bar from Mar 2017 to Dec 2018]											
CBR22-0400	Drill Shafts - Bridge 22 (Ped Overlook) - Sta. 428+00	8	8	22-Mar-17 A	02-Aug-17	279	[Actual Work]											
CBR22-0550	Construct Abutments - Bridge 22 (Ped Overlook) - Sta. 428+00	15	15	03-Aug-17	25-Aug-17	487	[Remaining Work]											
CBR22-0500	Construct Columns - Bridge 22 (Ped Overlook) - Sta. 428+00	5	5	01-Nov-18	07-Nov-18	203												
CBR22-0700	Set Prefabricated Truss - Bridge 22 (Ped Overlook) - Sta. 428+00	10	10	08-Nov-18	21-Nov-18	203												
CBR22-0800	Construct Deck - Bridge 22 (Ped Overlook) - Sta. 428+00	5	5	26-Nov-18	30-Nov-18	203												
CBR22-0900	Construct Rail/Surf. Trt - Bridge 22 (Ped Overlook) - Sta. 428+00	15	15	03-Dec-18	21-Dec-18	203												
<b>26a NBML Over Colorado River</b>		537	289	08-Jun-16 A	12-Sep-18	258	[Gantt bar from Jun 2016 to Sep 2018]											
CBR26-3N-0410.1	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Spans 8	2	0	12-Oct-16 A	17-Oct-16 A													

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CBR26-3N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N) - Sta	8	0	04-Oct-16 A	28-Oct-16 A																									
CBR26-4N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N) - St	18	0	02-Sep-16 A	08-Nov-16 A																									
CBR26-3N-0510.1	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) -	5	0	11-Nov-16 A	17-Nov-16 A																									
CBR26-3N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N)	13	0	31-Oct-16 A	09-Dec-16 A																									
CBR26-3N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N)	17	0	28-Nov-16 A	20-Jan-17 A																									
CBR26-4N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	14	0	27-Oct-16 A	20-Jan-17 A																									
CBR26-2N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) - Sta.	12	0	14-Nov-16 A	30-Jan-17 A																									
CBR26-1N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N) -	10	0	20-Oct-16 A	31-Jan-17 A																									
CBR26-4N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	13	0	21-Jan-17 A	08-Feb-17 A																									
CBR26-1N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	10	0	14-Dec-16 A	17-Feb-17 A																									
CBR26-0800C	Demo Deck/Rail - Bridge 26a (NBML Over Col. River) Lt. Widen 120- S	60	0	08-Jun-16 A	24-Feb-17 A																									
CBR26-1N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent 4N)	17	0	14-Feb-17 A	16-Mar-17 A																									
CBR26-6N-0400	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abut18N)	4	0	27-Feb-17 A	21-Mar-17 A																									
CBR26-2N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N)	10	0	08-Feb-17 A	22-Mar-17 A																									
CBR26-2N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 6N) - Sta	21	0	10-Mar-17 A	23-Mar-17 A																									
CBR26-6N-0500	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abu	4	0	14-May-17 A	17-May-17 A																									
CBR26-1N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 1N, Bent3N) - Sta.	17	0	01-Mar-17 A	18-May-17 A																									
CBR26-6N-0550	Construct Abutments - Bridge 26a (NBML) Lt. Widen (Abut 18N) - Sta. 5	15	0	10-May-17 A	19-May-17 A																									
CBR26-5N-0400.1	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N) - St	4	0	17-Feb-17 A	30-May-17 A																									
CBR26-1N-0550	Construct Abutments - Bridge 26a (NBML) Lt. Widen (Abut 1N) - Sta. 5C	15	0	20-May-17 A	09-Jun-17 A																									
CBR26-3N-0610.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Sp	13	0	23-Feb-17 A	12-Jun-17 A																									
CBR26-6N-0600	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abu	12	0	12-Jun-17 A	16-Jun-17 A																									
CBR26-5N-0500.1	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N)	3	3	10-Jul-17	12-Jul-17	91																								
CBR26-2N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N & 7N)	21	21	24-May-17 A	26-Jul-17	60																								
CBR26-6N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abut18N)	4	4	24-Jul-17	27-Jul-17	123																								
CBR26-5N-0600.1	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N)	13	13	13-Jul-17	31-Jul-17	91																								
CBR26-3N-0710.1	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Spans	2	2	09-Aug-17	10-Aug-17	124																								
CBR26-2N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) - St	4	4	09-Aug-17	14-Aug-17	52																								
CBR26-5N-0400.2	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - Sta. 51	2	2	11-Aug-17	14-Aug-17	81																								
CBR26-1N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent4N)	4	4	10-Aug-17	15-Aug-17	36																								
CBR26-3N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N) - 5	4	4	10-Aug-17	15-Aug-17	66																								
CBR26-5N-0500.2	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N)	3	3	11-Aug-17	15-Aug-17	81																								
CBR26-4N-0700	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N) -	4	4	29-Aug-17	01-Sep-17	69																								
CBR26-5N-0600.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - St	13	13	16-Aug-17	05-Sep-17	81																								
CBR26-5N-0700.1	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-15N) -	2	2	06-Sep-17	07-Sep-17	81																								
CBR26-5N-0700.2	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 16N) - Sta.	2	2	07-Sep-17	08-Sep-17	80																								
CBR26-3N-0810.1	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N) - Sp	20	20	11-Aug-17	11-Sep-17	124																								
CBR26-1N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 1N, Abut 1N-Bent	15	15	30-Aug-17	21-Sep-17	27																								
CBR26-2N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 2N, Bent 5N-7N) -	15	15	22-Sep-17	13-Oct-17	27																								
CBR26-3N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 9N-10N)	15	15	16-Oct-17	07-Nov-17	27																								
CBR26-4N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 4N, Bent 11N-13N)	15	15	08-Nov-17	30-Nov-17	27																								
CBR26-5N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 5N, Bent 14N-16N)	15	15	01-Dec-17	22-Dec-17	27																								
CBR26-6N-0800	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 6N, Bent 17N-Abu	15	15	26-Dec-17	16-Jan-18	27																								
CBR26a-0900	Construct Rail/Surf. Trt - Bridge 26a (NBML Over Col. River) Lt. Widen	15	15	17-Jan-18	06-Feb-18	27																								
CBR26-3N-0410.2	Drill Shafts - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Spans	2	2	19-Jul-18	20-Jul-18	54																								
CBR26-3N-0510.2	Construct Columns - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A)	5	5	23-Jul-18	27-Jul-18	54																								
CBR26-3N-0610.2	Construct Caps - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - 5	13	13	30-Jul-18	16-Aug-18	54																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020		
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
CBR26-3N-0710.2	Erect Beams - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - Spa	2	2	17-Aug-18	20-Aug-18	54													
CBR26-3N-0810.2	Construct Deck - Bridge 26a (NBML) Lt. Widen (Unit 3N, Bent 8N-A) - S	15	15	22-Aug-18	12-Sep-18	258													
<b>39 NBML Over Montopolis Tributary</b>		<b>250</b>	<b>265</b>	<b>08-Jun-17 A</b>	<b>06-Aug-18</b>	<b>277</b>													
CBR39-0400	Drill Shafts - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 566+00	15	15	08-Jun-17 A	18-Jul-17	323													
CBR39-0550	Construct Abutments - Bridge 39 (NBML Over Montopolis Tributary) - St	15	15	19-Jul-17	09-Aug-17	475													
CBR39-0500	Construct Columns - Bridge 39 (NBML Over Montopolis Tributary) - Sta	12	12	01-May-18	17-May-18	129													
CBR39-0600	Construct Caps - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 56	16	16	16-May-18	11-Jun-18	129													
CBR39-0700	Erect Beams - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 566+H	6	6	12-Jun-18	20-Jun-18	277													
CBR39-0800	Construct Deck - Bridge 39 (NBML Over Montopolis Tributary) - Sta. 56	16	16	21-Jun-18	16-Jul-18	277													
CBR39-0900	Construct Rail/Surf. Trt - Bridge 39 (NBML Over Montopolis Tributary) -	15	15	17-Jul-18	06-Aug-18	277													
<b>51 Ped Crossing at Purple Sage</b>		<b>481</b>	<b>481</b>	<b>22-Sep-17</b>	<b>03-Oct-19</b>	<b>19</b>													
CBR51-0400	Drill Shafts - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	14	14	22-Sep-17	12-Oct-17	179													
CBR51-0550	Construct Abutments - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 2	15	15	30-Oct-17	20-Nov-17	194													
CBR51-0500	Construct Columns - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 24	30	30	24-Oct-17	07-Dec-17	173													
CBR51-0600	Construct Caps - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	30	30	08-Nov-17	22-Dec-17	173													
CBR51-0700	Erect Beams - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	5	5	26-Dec-17	02-Jan-18	173													
CBR51-0800	Construct Deck - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	13	13	03-Jan-18	19-Jan-18	173													
CBR51-0950	Set Canopy - Bridge 51 (Ped Crossing at Purple Sage) - Sta. 241+00	25	25	22-Jan-18	26-Feb-18	173													
CBR11-0950	Set Canopy - Bridge 11 (Ped Crossing at 51 St) - Sta. 319+00	25	25	01-Mar-18	09-Apr-18	146													
CBR24-0950	Set Canopy - Bridge 24 (Ped Crossing at Bolm Rd) - Sta. 472+00	25	25	27-Aug-19	03-Oct-19	19													
<b>40 SBML Over Montopolis Tributary</b>		<b>72</b>	<b>72</b>	<b>14-Aug-18</b>	<b>03-Dec-18</b>	<b>63</b>													
CBR40-0400	Drill Shafts - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566+00	18	18	14-Aug-18	10-Sep-18	4													
CBR40-0500	Construct Columns - Bridge 40 (SBML Over Montopolis Tributary)- Sta.	10	10	04-Sep-18	17-Sep-18	4													
CBR40-0550	Construct Abutments - Bridge 40 (SBML Over Montopolis Tributary)- St	15	15	11-Sep-18	03-Oct-18	69													
CBR40-0600	Construct Caps - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 56	16	16	19-Sep-18	11-Oct-18	63													
CBR40-0700	Erect Beams - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 566+0	5	5	12-Oct-18	19-Oct-18	63													
CBR40-0800	Construct Deck - Bridge 40 (SBML Over Montopolis Tributary)- Sta. 56	13	13	22-Oct-18	08-Nov-18	63													
CBR40-0900	Construct Rail/Surf. Trt - Bridge 40 (SBML Over Montopolis Tributary)- S	15	15	09-Nov-18	03-Dec-18	63													
<b>53 NBML Over Carson Creek</b>		<b>126</b>	<b>126</b>	<b>20-Jun-18</b>	<b>31-Dec-18</b>	<b>183</b>													
CBR53-0400	Drill Shafts - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	24	24	20-Jun-18	25-Jul-18	4													
CBR53-0500	Construct Columns - Bridge 53 (NBML Over Carson Creek) - Sta. 586+	7	7	24-Jul-18	01-Aug-18	12													
CBR53-0600	Construct Caps - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	8	8	08-Aug-18	17-Aug-18	231													
CBR53-0550	Construct Abutments - Bridge 53 (NBML Over Carson Creek) - Sta. 58	15	15	10-Oct-18	01-Nov-18	183													
CBR53-0700	Erect Beams - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	5	5	02-Nov-18	08-Nov-18	183													
CBR53-0800	Construct Deck - Bridge 53 (NBML Over Carson Creek) - Sta. 586+00	18	18	09-Nov-18	06-Dec-18	183													
CBR53-0900	Construct Rail/Surf. Trt - Bridge 53 (NBML Over Carson Creek) - Sta. 5	15	15	07-Dec-18	31-Dec-18	183													
<b>54 SBML Over Carson Creek</b>		<b>253</b>	<b>253</b>	<b>27-Mar-18</b>	<b>18-Apr-19</b>	<b>41</b>													
CBR54a-0400	Drill Shafts - Bridge 54a (SBML Over Carson Creek) - Sta. 588+00 (E. S	16	16	27-Mar-18	19-Apr-18	129													
CBR54a-0500	Construct Columns - Bridge 54a (SBML Over Carson Creek) - Sta. 588	7	7	20-Apr-18	30-Apr-18	129													
CBR54a-0550	Construct Abutments - Bridge 54a (SBML Over Carson Creek) - Sta. 5	15	15	20-Apr-18	11-May-18	157													
CBR54a-0600	Construct Caps - Bridge 54a (SBML Over Carson Creek) - Sta. 588+0C	10	10	12-Jun-18	27-Jun-18	129													
CBR54a-0700	Erect Beams - Bridge 54a (SBML Over Carson Creek) - Sta. 588+00 (E	8	8	28-Jun-18	10-Jul-18	129													
CBR54a-0800	Construct Deck - Bridge 54a (SBML Over Carson Creek) - Sta. 588+0C	14	14	11-Jul-18	30-Jul-18	129													
CBR54a-0900	Construct Rail/Surf. Trt - Bridge 54a (SBML Over Carson Creek) - Sta.	15	15	31-Jul-18	22-Aug-18	129													
CBR54b-0400	Drill Shafts - Bridge 54b (SBML Over Carson Creek) - Sta. 588+00 (W.	6	6	06-Feb-19	13-Feb-19	41													
CBR54b-0500	Construct Columns - Bridge 54b (SBML Over Carson Creek) - Sta. 588	3	3	14-Feb-19	19-Feb-19	45													
CBR54b-0600	Construct Caps - Bridge 54b (SBML Over Carson Creek) - Sta. 588+0C	8	8	20-Feb-19	01-Mar-19	45													

■ Remaining Level of Effort   
 ■ Actual Work   
 ■ Critical Remaining Work  
■ Actual Level of Effort   
 ■ Remaining Work   
 ◆ Milestone







183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule				15-Aug-17 09:52												
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020		
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
CTP2040	Construct Temp Pave SBGP to SBML Crossover - Sta 485+00 to 491+H	1	1	06-Nov-18	06-Nov-18	59													
<b>Signals and Illumination</b>		<b>559</b>	<b>438</b>	<b>17-Nov-16 A</b>	<b>29-Apr-19</b>	<b>109</b>													
<b>Roadway Illumination</b>		<b>559</b>	<b>438</b>	<b>17-Nov-16 A</b>	<b>29-Apr-19</b>	<b>109</b>													
CPI-4070	Construct Perm. Illumination - US 290 to Springdale/Manor Road	20	15	17-Nov-16 A	18-Jul-17	29													
CPI-4080	Construct Perm. Illumination - Springdale/Manor Road to Loyola Lane	20	18	17-Feb-17 A	21-Jul-17	14													
CPI-4090	Construct Perm. Illumination - Loyola Lane to MLK/FM969	20	20	24-Jul-17	21-Aug-17	14													
CPI-4100	Construct Perm. Illumination - MLK/FM969 to Boggy Creek	20	20	23-Aug-17	21-Sep-17	276													
CPI-4110	Construct Perm. Illumination - Boggy Creek to Colorado River	200	200	23-Aug-17	27-Jun-18	109													
CPI-4120	Construct Perm. Illumination - Colorado River to Patton	200	200	28-Jun-18	29-Apr-19	109													
<b>ITS/TCS</b>		<b>697</b>	<b>547</b>	<b>16-Nov-16 A</b>	<b>16-Oct-19</b>	<b>0</b>													
<b>Duct Bank System</b>		<b>362</b>	<b>169</b>	<b>16-Nov-16 A</b>	<b>09-Mar-18</b>	<b>188</b>													
CPI-4000	Construct Perm. ITS - US 290 to Springdale/Manor Road (including duc	60	28	16-Nov-16 A	04-Aug-17	176													
CPI-4010	Construct Perm. ITS - Springdale/Manor Road to Loyola Lane (including	60	49	31-Jan-17 A	07-Sep-17	35													
CPI-4040	Construct Perm. ITS - Boggy Creek to Colorado River (including ductba	60	59	08-May-17 A	27-Nov-17	197													
CPI-4020	Construct Perm. ITS - Loyola Lane to MLK/FM969 (including ductbank)	60	60	08-Sep-17	08-Dec-17	35													
CPI-4050	Construct Perm. ITS - Colorado River to Patton (including ductbank)	60	60	28-Nov-17	23-Feb-18	197													
CPI-4030	Construct Perm. ITS - MLK/FM969 to Boggy Creek (including ductbank)	60	60	11-Dec-17	09-Mar-18	35													
<b>Support Structures and Equipment</b>		<b>474</b>	<b>474</b>	<b>16-Oct-17</b>	<b>16-Oct-19</b>	<b>0</b>													
CTGSB-160	NBENMLK - Install Communications Laterals	5	5	16-Oct-17	23-Oct-17	166													
CTGSB-240	NBML307 - Install Electrical Conduit Runs 26G thru 26E	5	5	16-Oct-17	23-Oct-17	166													
CTGSB-220	NBML307 - Install Communications Laterals	5	5	16-Oct-17	23-Oct-17	166													
CTGSB-190	NBENMLK - Construct ILS Pad and Parking	10	10	16-Oct-17	30-Oct-17	161													
CTGSB-250	NBML307 - Construct ILS Pad and Parking	10	10	16-Oct-17	30-Oct-17	161													
CTGSB-610	71DC - Install Electrical Conduit Runs 75I, 75E and 75F	5	5	10-Nov-17	16-Nov-17	362													
CTGSB-620	71DC - Install Communications Laterals	5	5	10-Nov-17	16-Nov-17	362													
CTGSB-630	71DC - Construct ILS Pad and Parking	10	10	10-Nov-17	27-Nov-17	357													
CTGSB-280	SBML338 - Install Communications Laterals	5	5	14-Dec-17	21-Dec-17	127													
CTGSB-300	SBML338 - Construct ILS Pad and Parking	10	10	14-Dec-17	29-Dec-17	122													
CTGNB-0010	NBML307 - Construct Toll Gantry NB Mainlane (4 tolled) - North of MLK	25	25	11-Dec-17	17-Jan-18	95													
CTGNB-0040	NBENMLK - Construct Toll Gantry NB Ramp (1 tolled) from FR to Maink	25	25	11-Dec-17	17-Jan-18	95													
CTGSB-350	NBEXMLK - Install Electrical Conduit Runs 39A, 39B and 39D	5	5	12-Jan-18	18-Jan-18	109													
CTGSB-330	NBEXMLK - Install Communications Laterals	5	5	12-Jan-18	18-Jan-18	109													
CTGSB-360	NBEXMLK - Construct ILS Pad and Parking	10	10	12-Jan-18	25-Jan-18	104													
CTGSB-170	NBENMLK - Install Electrical Service No. 5	15	15	18-Jan-18	07-Feb-18	95													
CTGSB-230	NBML307 - Install Electrical Service No. 6	15	15	18-Jan-18	07-Feb-18	95													
CTGSB-0020	SBML338 - Construct Toll Gantry SB Mainlane (4 tolled) - North of MLK	25	25	12-Mar-18	18-Apr-18	35													
CTGNB-0070	NBEXMLK - Construct Toll Gantry NB Ramp (2 tolled) from Mainlanes tc	25	25	12-Mar-18	18-Apr-18	35													
CTGSB-290	SBML338 - Install Electrical Service No. 7	15	15	19-Apr-18	10-May-18	35													
CTGSB-340	NBEXMLK - Install Electrical Service No. 8a	15	15	19-Apr-18	10-May-18	35													
CTGSB-520	NBML3545 - Install Electrical Conduit Runs 75I, 75E and 75F	5	5	18-Jun-18	25-Jun-18	220													
CTGSB-500	NBML3545 - Install Communications Laterals	5	5	18-Jun-18	25-Jun-18	220													
CTGSB-530	NBML3545 - Construct ILS Pad and Parking	10	10	18-Jun-18	03-Jul-18	215													
CTGNB-100	71DC - Construct Toll Gantry NB Mainlanes (5 tolled) - South of Montop	25	25	30-May-18	09-Jul-18	197													
CTGNB-0100	NBML3545 - Construct Toll Gantry NB Mainlanes (5 tolled) - South of M	25	25	18-Jun-18	25-Jul-18	185													
CTGSB-640	71DC - Install Electrical Service No. 14	15	15	10-Jul-18	30-Jul-18	197													
CTGSB-510	NBML3545 - Install Electrical Service No. 14	15	15	26-Jul-18	16-Aug-18	185													
CTGSB-110	SBEX51 - Install Electrical Conduit Runs 23A thru 23I	5	5	04-Sep-18	10-Sep-18	-43													

Remaining Level of Effort   
 Actual Work   
 Critical Remaining Work  
 Actual Level of Effort   
 Remaining Work   
 Milestone





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>SH-71</b>		<b>757</b>	<b>539</b>	<b>08-Aug-16 A</b>	<b>03-Oct-19</b>	<b>8</b>												
<b>Removals</b>		<b>687</b>	<b>10</b>	<b>08-Aug-16 A</b>	<b>15-Jan-18</b>	<b>397</b>												
<b>ROW Preparation</b>		<b>687</b>	<b>0</b>	<b>08-Aug-16 A</b>	<b>12-Aug-16 A</b>													
CCG2910	Clear/Grub/Removals - SH 71 EB - Sta. 93+00 to 109+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2490	Clear/Grub/Removals - SH 71 WB - Widen Inside to S. - Sta. 124+00 to	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2480	Clear/Grub/Removals - SH 71 WB - Widen Inside to S. - Sta. 128+00 to	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2680	Clear/Grub/Removals - SH 71 WB to US 183 SB Loop Ramp - Sta. 100-	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2500	Clear/Grub/Removals - SH 71 WB to SH 71 EB Turnaround - Sta. 133+H	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2730	Clear/Grub/Removals - SH 71 EB to US 183 NB Loop Ramp Tie-In	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2520	Clear/Grub/Removals - US 183 SB to SH 71 EB Connector - Sta. 18+0C	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2580	Clear/Grub/Removals - US 183 SB to SH 71 EB Connector Tie-In - Sta.	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2590	Clear/Grub/Removals - US 183 SB to SH 71 EB Connector Tie-In - Sta.	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2700	Clear/Grub/Removals - EB-NB and SB-WB DC Approach - Sta. 55+00 t	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8540	Clear/Grub/Removals - SH 71 WB - Sta. 114+00 to 117+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8550	Clear/Grub/Removals - SH 71 WB - Sta. 121+00 to 124+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG0485	Clear/Grub/Removals - SH 71 WB Plug - Sta. 127+00 to 128+00	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8640	Clear/Grub/Removals - SH 71 WB Inside - Sta. 132+60 to 145+50	1	0	08-Aug-16 A	09-Aug-16 A													
CCG8660	Clear/Grub/Removals - SH 71 EB - Sta. 131+00 to 149+00 Inside	1	0	08-Aug-16 A	09-Aug-16 A													
CCG2560	Clear/Grub/Removals - SH 71 EB - Widen Outside to S. - Sta. 128+50 tr	2	0	08-Aug-16 A	10-Aug-16 A													
CCG2620	Clear/Grub/Removals - US 183 NB - Sta. 593+00 to 599+00 Inside	1	0	08-Aug-16 A	10-Aug-16 A													
CCG2510	Clear/Grub/Removals - US 183 NB to SH 71 WB Ramp Loop - Sta. 14+	1	0	08-Aug-16 A	10-Aug-16 A													
CCG2780	Clear/Grub/Removals - US 183 SB - Sta. 590+00 to 628+00 Inside	2	0	08-Aug-16 A	10-Aug-16 A													
CCG3600	Clear/Grub/Removals - SH 71 EB - Sta. 135+00 to 148+00 (Middle)	1	0	08-Aug-16 A	10-Aug-16 A													
CCG4200	Clear/Grub/Removals - SH 71 EBFR Sta. 20+00 to 28+00 Outside	2	0	08-Aug-16 A	10-Aug-16 A													
CCG3900	Clear/Grub/Removals - SH 71 WB - Sta. 98+50 to 102+50 Outside	2	0	08-Aug-16 A	10-Aug-16 A													
CCG4000	Clear/Grub/Removals - US 183 NB - Sta. 593+00 to 599+00 Outside	2	0	08-Aug-16 A	10-Aug-16 A													
CCG2740	Clear/Grub/Removals - US 183 SB - Sta. 590+00 to 620+00 Outside	4	0	08-Aug-16 A	11-Aug-16 A													
CCG2930	Clear/Grub/Removals - US 183 NB to SH 71 EB Ramp - Replace	2	0	08-Aug-16 A	11-Aug-16 A													
CCG4100	Clear/Grub/Removals - EB-NB and SB-WB DC Approach - Sta. 20+00 t	2	0	08-Aug-16 A	11-Aug-16 A													
CCG2920	Clear/Grub/Removals - SH 71 EB - Sta. 127+00 to 130+50 (Plug)	4	0	08-Aug-16 A	12-Aug-16 A													
CCG2790	Clear/Grub/Removals - SH 71 EB - Sta. 105+00 to 116+00	2	0	08-Aug-16 A	12-Aug-16 A													
CCG2630	Clear/Grub/Removals - SH 71 EB - Sta. 120+00 to 128+50	2	0	08-Aug-16 A	12-Aug-16 A													
CCG2890	Clear/Grub/Removals - SH 71 WB to US 183 NB Connector Tie-In - Sta	3	0	08-Aug-16 A	12-Aug-16 A													
CCG2660	Clear/Grub/Removals - SH 71 WB - Sta. 96+00 to 105+00	2	0	08-Aug-16 A	12-Aug-16 A													
CCG2900	Clear/Grub/Removals - SH 71 WB - Sta. 132+00 to 145+00 Middle	4	0	08-Aug-16 A	12-Aug-16 A													
CCG8570	Clear/Grub/Removals - SH 71 WB - Sta. 132+00 to 145+50 Outside (Inc	4	0	08-Aug-16 A	12-Aug-16 A													
CCG4400	Clear/Grub/Removals - SH 71 EB - Sta. 128+00 to 148+00 Outside	4	0	08-Aug-16 A	12-Aug-16 A													
CCG4500	Clear/Grub/Removals - SH 71 EBFR - Sta. 20+00 to 32+00	4	0	08-Aug-16 A	12-Aug-16 A													
<b>Bridge Removals</b>		<b>10</b>	<b>10</b>	<b>02-Jan-18</b>	<b>15-Jan-18</b>	<b>39</b>												
CDM0555	Demo - Existing Structure SB US 183 to EB SH 71	10	10	02-Jan-18	15-Jan-18	39												
<b>Earthwork</b>		<b>514</b>	<b>514</b>	<b>04-Apr-17 A</b>	<b>04-Sep-19</b>	<b>14</b>												
<b>Excavation</b>		<b>514</b>	<b>514</b>	<b>04-Apr-17 A</b>	<b>04-Sep-19</b>	<b>14</b>												
CEW2490	Earthwork - SH 71 WB - Widen Inside to S. - Sta. 124+00 to 127+00	5	5	06-Jul-17	12-Jul-17	160												
CEW2630	Earthwork - SH 71 EB - Sta. 120+00 to 128+50	35	30	04-Apr-17 A	06-Sep-17	80												
CEW2480	Earthwork - SH 71 WB - Widen Inside to S. - Sta. 128+00 to 132+50	5	5	15-Jun-17 A	15-Sep-17	92												
CEW2510	Earthwork - US 183 NB to SH 71 WB Ramp Loop - Sta. 14+00 to 17+50	3	3	18-Sep-17	21-Sep-17	92												
CEW2730	Earthwork - SH 71 EB to US 183 NB Loop Ramp Tie-In	5	5	22-Sep-17	28-Sep-17	92												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CEW8640	Earthwork - SH 71 WB Inside - Sta. 132+60 to 145+50	4	4	19-Oct-17	24-Oct-17	92																								
CEW2700	Earthwork - EB-NB and SB-WB DC Approach - Sta. 55+00 to 64+00	20	20	02-Jun-17 A	09-Nov-17	39																								
CEW2590	Earthwork - US 183 SB to SH 71 EB Connector Tie-In - Sta. 28+00 to 31	3	3	10-Nov-17	14-Nov-17	54																								
CEW2520	Earthwork - Temp Pave US 183 SB to SH 71 EB Connector - Sta. 18+00 to 21	4	4	10-Nov-17	15-Nov-17	58																								
CEW8660	Earthwork - SH 71 EB - Sta. 131+00 to 149+00 Inside	5	5	30-Nov-17	06-Dec-17	39																								
CEW2660	Earthwork - SH 71 WB - Sta. 96+00 to 105+00	6	6	07-Dec-17	14-Dec-17	59																								
CEW2910	Earthwork - SH 71 EB - Sta. 93+00 to 109+00	7	7	28-Dec-17	08-Jan-18	149																								
CEW0485	Earthwork - SH 71 WB Plug - Sta. 127+00 to 128+00	2	2	16-Jan-18	17-Jan-18	357																								
CEW2560	Earthwork - SH 71 EB - Widen Outside to S. - Sta. 128+50 to 135+00	8	8	18-Jan-18	29-Jan-18	357																								
CEW2620	Earthwork - US 183 NB - Sta. 593+00 to 599+00 Inside	12	12	25-Jan-18	09-Feb-18	283																								
CEW2890	Earthwork - SH 71 WB to US 183 NB Connector Tie-In - Sta. 23+00 to 26	3	3	12-Feb-18	14-Feb-18	379																								
CEW8550	Earthwork - SH 71 WB - Sta. 121+00 to 124+00	10	10	06-Feb-18	20-Feb-18	321																								
CEW4000	Earthwork - US 183 NB - Sta. 593+00 to 599+00 Outside	4	4	19-Mar-18	23-Mar-18	310																								
CEW8540	Earthwork - SH 71 WB - Sta. 114+00 to 117+00	17	17	09-Apr-18	02-May-18	233																								
CEW8730	Earthwork - SH 71 WB - Sta. 102+00 to 106+00	23	23	03-May-18	08-Jun-18	233																								
CEW2680	Earthwork - SH 71 WB to US 183 SB Loop Ramp - Sta. 100+00 to 112+00	4	4	18-Jun-18	22-Jun-18	228																								
CEW2900	Earthwork - SH 71 WB - Sta. 132+00 to 145+00 Middle	5	5	25-Jun-18	02-Jul-18	228																								
CEW2780	Earthwork - US 183 SB - Sta. 590+00 to 628+00 Inside	11	11	10-Aug-18	27-Aug-18	177																								
CEW2740	Earthwork - US 183 SB - Sta. 590+00 to 620+00 Outside	15	15	10-Oct-18	01-Nov-18	177																								
CEW8570	Earthwork - SH 71 WB - Sta. 132+00 to 145+50 Outside (Incl. Plug Sta.)	3	3	05-Nov-18	07-Nov-18	206																								
CEW2790	Earthwork - SH 71 EB - Sta. 105+00 to 116+00	12	12	05-Nov-18	20-Nov-18	170																								
CEW8720	Earthwork - US 183 SB - Sta. 620+00 to 628+00 Outside	5	5	19-Dec-18	27-Dec-18	177																								
CEW4100	Earthwork - EB-NB and SB-WB DC Approach - Sta. 20+00 to 30+00	30	30	19-Nov-18	04-Jan-19	163																								
CEW3600	Earthwork - SH 71 EB - Sta. 135+00 to 148+00 (Middle)	5	5	24-Jul-19	30-Jul-19	8																								
CEW2580	Earthwork - US 183 SB to SH 71 EB Connector Tie-In - Sta. 11+00 to 24+00	4	4	31-Jul-19	05-Aug-19	32																								
CEW4400	Earthwork - SH 71 EB - Sta. 128+00 to 148+00 Outside	3	3	23-Aug-19	27-Aug-19	17																								
CEW2930	Earthwork - US 183 NB to SH 71 EB Ramp - Replace	3	3	30-Aug-19	04-Sep-19	8																								
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>15-Apr-19</b>	<b>02-Jul-19</b>	<b>30</b>																								
<b>Special Aesthetic Landscape</b>		<b>50</b>	<b>50</b>	<b>15-Apr-19</b>	<b>02-Jul-19</b>	<b>30</b>																								
CLS-0180	Install Landscaping (SH 71)	50	50	15-Apr-19	02-Jul-19	30																								
<b>Subgrade Treatment and Base</b>		<b>474</b>	<b>474</b>	<b>18-Sep-17</b>	<b>18-Sep-19</b>	<b>10</b>																								
<b>Lime Treatment and Other</b>		<b>463</b>	<b>463</b>	<b>05-Oct-17</b>	<b>18-Sep-19</b>	<b>10</b>																								
CCB2510	Construct CTB - US 183 NB to SH 71 WB Ramp Loop - Sta. 14+00 to 17	3	3	05-Oct-17	09-Oct-17	108																								
CCB2730	Construct CTB - SH 71 EB to US 183 NB Loop Ramp Tie-In	3	3	05-Oct-17	09-Oct-17	404																								
CCB2490	Construct CTB - SH 71 WB - Widen Inside to S. - Sta. 124+00 to 127+00	3	3	06-Oct-17	10-Oct-17	107																								
CCB2630	Construct CTB - SH 71 EB - Sta 120+00 to 128+50	3	3	06-Oct-17	10-Oct-17	64																								
CCB2480	Construct CTB - SH 71 WB - Widen Inside to S. - Sta. 128+00 to 132+50	3	3	11-Oct-17	13-Oct-17	104																								
CCB8640	Construct CTB - SH 71 WB Inside - Sta. 132+60 to 145+50	3	3	30-Oct-17	02-Nov-17	92																								
CCB2590	Construct CTB - US 183 SB to SH 71 EB Connector Tie-In - Sta. 28+00	3	3	17-Nov-17	21-Nov-17	54																								
CCB8660	Construct CTB - SH 71 EB - Sta 131+00 to 149+00 Inside	3	3	12-Dec-17	14-Dec-17	39																								
CCB2660	Construct CTB - SH 71 WB - Sta. 96+00 to 105+00	3	3	20-Dec-17	22-Dec-17	59																								
CCB0485	Construct CTB - SH 71 WB Plug - Sta. 127+00 to 128+00	3	3	22-Jan-18	24-Jan-18	398																								
CCB2910	Construct CTB - SH 71 EB - Sta 93+00 to 109+00	3	3	01-Feb-18	05-Feb-18	159																								
CCB2560	Construct CTB - SH 71 EB - Widen Outside to S. - Sta 128+50 to 135+00	5	5	02-Feb-18	08-Feb-18	357																								
CCB8550	Construct CTB - SH 71 WB - Sta 121+00 to 124+00	3	3	23-Feb-18	27-Feb-18	321																								
CCB2700	Construct CTB - EB-NB and SB-WB DC Approach - Sta 55+00 to 64+00	3	3	27-Feb-18	01-Mar-18	283																								
CCB2620	Construct CTB - US 183 NB - Sta. 593+00 to 599+00 Inside	3	3	28-Feb-18	02-Mar-18	310																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020							
							Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
CCB4000	Construct CTB - US 183 NB - Sta. 593+00 to 599+00 Outside	3	3	28-Mar-18	30-Mar-18	310																								
CCB2890	Construct CTB - SH 71 WB to US 183 NB Connector Tie-In - Sta 23+00	3	3	24-Apr-18	26-Apr-18	338																								
CCB8540	Construct CTB - SH 71 WB - Sta 114+00 to 117+00	3	3	07-May-18	10-May-18	274																								
CCB8730	Construct CTB - SH 71 WB - Sta 102+00 to 106+00	3	3	13-Jun-18	15-Jun-18	251																								
CCB2680	Construct CTB - SH 71 WB to US 183 SB Loop Ramp - Sta. 100+00 to	3	3	28-Jun-18	02-Jul-18	237																								
CCB2900	Construct CTB - SH 71 WB - Sta. 132+00 to 145+00 Middle	3	3	19-Jul-18	23-Jul-18	228																								
CCB2780	Construct CTB - US 183 SB - Sta. 590+00 to 628+00 Inside	7	7	05-Sep-18	13-Sep-18	177																								
CCB8570	Construct CTB - SH 71 WB - Sta 132+00 to 145+50 Outside (Incl. Plug	3	3	12-Nov-18	14-Nov-18	206																								
CCB2740	Construct CTB - US 183 SB - Sta. 590+00 to 620+00 Outside	7	7	14-Nov-18	26-Nov-18	177																								
CCB2790	Construct CTB - SH 71 EB - Sta 105+00 to 116+00	3	3	28-Nov-18	30-Nov-18	170																								
CCB8720	Construct CTB - US 183 SB - Sta. 620+00 to 628+00 Outside	2	2	03-Jan-19	04-Jan-19	177																								
CCB4100	Construct CTB - EB-NB and SB-WB DC Approach - Sta 20+00 to 30+00	3	3	17-Jan-19	21-Jan-19	163																								
CCB3600	Construct CTB - SH 71 EB - Sta 135+00 to 148+00 (Middle)	3	3	05-Aug-19	08-Aug-19	8																								
CCB2580	Construct CTB - US 183 SB to SH 71 EB Connector Tie-In - Sta. 11+00	3	3	09-Aug-19	13-Aug-19	32																								
CCB4400	Construct CTB - SH 71 EB - Sta 128+00 to 148+00 Outside	3	3	03-Sep-19	05-Sep-19	17																								
CCB2930	Construct CTB - US 183 NB to SH 71 EB Ramp - Replace	6	6	10-Sep-19	18-Sep-19	8																								
<b>Flexible Base</b>		<b>468</b>	<b>468</b>	<b>18-Sep-17</b>	<b>09-Sep-19</b>	<b>14</b>																								
CSE2480	Construct Select - SH 71 WB - Widen Inside to S. - Sta. 128+00 to 132+	3	3	18-Sep-17	21-Sep-17	116																								
CSE2510	Construct Select - US 183 NB to SH 71 WB Ramp Loop - Sta. 14+00 to	2	2	02-Oct-17	04-Oct-17	108																								
CSE2730	Construct Select - SH 71 EB to US 183 NB Loop Ramp Tie-In	2	2	02-Oct-17	04-Oct-17	404																								
CSE2490	Construct Select - SH 71 WB - Widen Inside to S. - Sta. 124+00 to 127+	3	3	02-Oct-17	05-Oct-17	107																								
CSE2630	Construct Select - SH 71 EB - Sta. 120+00 to 128+50	3	3	02-Oct-17	05-Oct-17	64																								
CSE8640	Construct Select - SH 71 WB Inside - Sta. 132+60 to 145+50	3	3	25-Oct-17	27-Oct-17	92																								
CSE2590	Construct Select - US 183 SB to SH 71 EB Connector Tie-In - Sta. 28+0	2	2	15-Nov-17	16-Nov-17	54																								
CSE2520	Construct Select - Temp Pave US 183 SB to SH 71 EB Connector - Sta.	2	2	16-Nov-17	17-Nov-17	58																								
CSE8660	Construct Select - SH 71 EB - Sta. 131+00 to 149+00 Inside	3	3	07-Dec-17	11-Dec-17	39																								
CSE2660	Construct Select - SH 71 WB - Sta. 96+00 to 105+00	2	2	15-Dec-17	18-Dec-17	59																								
CSE8560	Construct Select - Temp Pave US 183 NB - Sta. 593+00 to 599+00 Out	2	2	11-Jan-18	12-Jan-18	283																								
CSE3800	Construct Select - Temp Widening EB to NB - Sta. 19+00 to 27+00	2	2	12-Jan-18	15-Jan-18	284																								
CSE0485	Construct Select - SH 71 WB Plug - Sta. 127+00 to 128+00	2	2	18-Jan-18	19-Jan-18	398																								
CSE2910	Construct Select - SH 71 EB - Sta. 93+00 to 109+00	4	4	26-Jan-18	31-Jan-18	159																								
CSE2560	Construct Select - SH 71 EB - Widen Outside to S. - Sta. 128+50 to 135	3	3	30-Jan-18	01-Feb-18	357																								
CSE8550	Construct Select - SH 71 WB - Sta. 121+00 to 124+00	2	2	21-Feb-18	22-Feb-18	321																								
CSE2700	Construct Select - EB-NB and SB-WB DC Approach - Sta. 55+00 to 64+	2	2	23-Feb-18	26-Feb-18	283																								
CSE2620	Construct Select - US 183 NB - Sta. 593+00 to 599+00 Inside	3	3	23-Feb-18	27-Feb-18	310																								
CSE4000	Construct Select - US 183 NB - Sta. 593+00 to 599+00 Outside	2	2	26-Mar-18	27-Mar-18	310																								
CSE2890	Construct Select - SH 71 WB to US 183 NB Connector Tie-In - Sta. 23+	2	2	20-Apr-18	23-Apr-18	338																								
CSE8540	Construct Select - SH 71 WB - Sta. 114+00 to 117+00	2	2	03-May-18	04-May-18	274																								
CSE8730	Construct Select - SH 71 WB - Sta. 102+00 to 106+00	2	2	11-Jun-18	12-Jun-18	251																								
CSE2680	Construct Select - SH 71 WB to US 183 SB Loop Ramp - Sta. 100+00 to	2	2	25-Jun-18	27-Jun-18	237																								
CSE2900	Construct Select - SH 71 WB - Sta. 132+00 to 145+00 Middle	3	3	16-Jul-18	18-Jul-18	228																								
CSE4300	Construct Select - Temp Pave US 183 SB - Sta. 590+00 to 621+00 Out	3	3	27-Jul-18	31-Jul-18	177																								
CSE2780	Construct Select - US 183 SB - Sta. 590+00 to 628+00 Inside	5	5	28-Aug-18	04-Sep-18	177																								
CSE8570	Construct Select - SH 71 WB - Sta. 132+00 to 145+50 Outside (Incl. Plu	2	2	08-Nov-18	09-Nov-18	206																								
CSE2740	Construct Select - US 183 SB - Sta. 590+00 to 620+00 Outside	5	5	07-Nov-18	13-Nov-18	177																								
CSE2790	Construct Select - SH 71 EB - Sta. 105+00 to 116+00	3	3	21-Nov-18	27-Nov-18	170																								
CSE8720	Construct Select - US 183 SB - Sta. 620+00 to 628+00 Outside	3	3	28-Dec-18	02-Jan-19	177																								

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone





Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCP2480	Construct CRCP - SH 71 WB - Widen Inside to S. - Sta. 128+00 to 132+	3	3	18-Oct-17	20-Oct-17	104												
CCP8640	Construct CRCP - SH 71 WB Inside - Sta. 132+60 to 145+50	3	3	06-Nov-17	08-Nov-17	92												
CTP2520	Construct Temp Pave US 183 SB to SH 71 EB Connector - Sta. 18+00 t	2	2	20-Nov-17	21-Nov-17	58												
CCP2590	Construct CRCP - US 183 SB to SH 71 EB Connector Tie-In - Sta. 28+C	3	3	27-Nov-17	29-Nov-17	54												
CCP8660	Construct CRCP - SH 71 EB - Sta. 131+00 to 149+00 Inside	3	3	18-Dec-17	21-Dec-17	39												
CCP2660	Construct CRCP - SH 71 WB - Sta. 96+00 to 105+00	3	3	27-Dec-17	29-Dec-17	59												
CCP0485	Construct CRCP - SH 71 WB Plug - Sta. 127+00 to 128+00	4	4	26-Jan-18	31-Jan-18	398												
CCP2560	Construct CRCP - SH 71 EB - Widen Outside to S. - Sta. 128+50 to 135	7	7	12-Feb-18	21-Feb-18	357												
CCP2910	Construct CRCP - SH 71 EB - Sta. 93+00 to 109+00	4	4	22-Feb-18	27-Feb-18	149												
CCP2620	Construct CRCP - US 183 NB - Sta. 593+00 to 599+00 Inside	3	3	07-Mar-18	09-Mar-18	310												
CCP2700	Construct CRCP - EB-NB and SB-WB DC Approach - Sta. 55+00 to 64+	9	9	05-Mar-18	16-Mar-18	283												
CCP4000	Construct CRCP - US 183 NB - Sta. 593+00 to 599+00 Outside	4	4	04-Apr-18	09-Apr-18	310												
CCP2890	Construct CRCP - SH 71 WB to US 183 NB Connector Tie-In - Sta. 23+	3	3	30-Apr-18	02-May-18	338												
CCP8730	Construct CRCP - SH 71 WB - Sta. 102+00 to 106+00	3	3	20-Jun-18	22-Jun-18	251												
CCP8550	Construct CRCP - SH 71 WB - Sta. 121+00 to 124+00	3	3	29-Jun-18	03-Jul-18	245												
CCP2680	Construct CRCP - SH 71 WB to US 183 SB Loop Ramp - Sta. 100+00 tr	3	3	05-Jul-18	09-Jul-18	237												
CCP8540	Construct CRCP - SH 71 WB - Sta. 114+00 to 117+00	3	3	10-Jul-18	12-Jul-18	239												
CCP2900	Construct CRCP - SH 71 WB - Sta. 132+00 to 145+00 Middle	3	3	25-Jul-18	27-Jul-18	228												
CCP2780	Construct CRCP - US 183 SB - Sta. 590+00 to 628+00 Inside	9	9	19-Sep-18	01-Oct-18	177												
CCP8570	Construct CRCP - SH 71 WB - Sta. 132+00 to 145+50 Outside (Incl. Plt	5	5	16-Nov-18	26-Nov-18	206												
CCP2790	Construct CRCP - SH 71 EB - Sta. 105+00 to 116+00	4	4	04-Dec-18	07-Dec-18	170												
CCP2740	Construct CRCP - US 183 SB - Sta. 590+00 to 620+00 Outside	9	9	29-Nov-18	11-Dec-18	177												
CCP8720	Construct CRCP - US 183 SB - Sta. 620+00 to 628+00 Outside	7	7	08-Jan-19	16-Jan-19	177												
CCP4100	Construct CRCP - EB-NB and SB-WB DC Approach - Sta. 20+00 to 30+	5	5	23-Jan-19	29-Jan-19	163												
CCP3600	Construct CRCP - SH 71 EB - Sta. 135+00 to 148+00 (Middle)	3	3	12-Aug-19	14-Aug-19	8												
CCP2580	Construct CRCP - US 183 SB to SH 71 EB Connector Tie-In - Sta. 11+0	3	3	15-Aug-19	19-Aug-19	32												
CCP4400	Construct CRCP - SH 71 EB - Sta. 128+00 to 148+00 Outside	3	3	09-Sep-19	11-Sep-19	17												
CCP2930	Construct CRCP - US 183 NB to SH 71 EB Ramp - Replace	9	9	20-Sep-19	03-Oct-19	8												
<b>Retaining Walls</b>		<b>230</b>	<b>230</b>	<b>19-Jul-17</b>	<b>09-Jul-18</b>	<b>239</b>												
<b>Wall 236</b>		<b>13</b>	<b>13</b>	<b>18-Jun-18</b>	<b>09-Jul-18</b>	<b>44</b>												
CWL236-050	Construct Wall 236 (MSE), Sta. 14+43 to 14+43, LT (Fill) (Incl. Rail)	10	10	18-Jun-18	03-Jul-18	44												
CWL236-090	Construct Wall Coping 236 (MSE), Sta. 14+43 to 14+43, LT	3	3	05-Jul-18	09-Jul-18	44												
<b>Wall 237</b>		<b>18</b>	<b>18</b>	<b>26-Jan-18</b>	<b>21-Feb-18</b>	<b>149</b>												
CWL237-050	Construct Wall 237 (S/N), Sta. 15+37 to 18+86, RT (Fill)	16	16	26-Jan-18	16-Feb-18	149												
CWL237-090	Construct Wall Coping 237 (S/N), Sta. 15+37 to 18+86, RT (Fill)	2	2	20-Feb-18	21-Feb-18	149												
<b>Wall 239</b>		<b>17</b>	<b>17</b>	<b>26-Oct-17</b>	<b>20-Nov-17</b>	<b>56</b>												
CWL239-050	Construct Wall 239 (MSE), Sta. 24+00 to 24+00, RT (Fill)	10	10	26-Oct-17	09-Nov-17	56												
CWL239-090	Construct Wall Coping 239 (MSE), Sta. 24+00 to 24+00, RT (Fill)	7	7	10-Nov-17	20-Nov-17	56												
<b>Wall 250</b>		<b>67</b>	<b>67</b>	<b>19-Jul-17</b>	<b>27-Oct-17</b>	<b>402</b>												
CWL263-050	Construct Wall 263 (MSE), Sta. 114+70 to 115+30, (Fill)	10	10	19-Jul-17	01-Aug-17	457												
CWL263-090	Construct Wall Coping 263 (MSE), Sta. 114+70 to 115+30, (Fill)	2	2	02-Aug-17	03-Aug-17	457												
CWL250-050	Construct Wall 250 (MSE), Sta. 27+00 to 28+00, LT (Fill)	10	10	11-Oct-17	25-Oct-17	56												
CWL250-090	Construct Wall Coping 250 (MSE), Sta. 27+00 to 28+00, LT (Fill)	2	2	26-Oct-17	27-Oct-17	71												
<b>Bridges</b>		<b>527</b>	<b>487</b>	<b>04-Apr-17 A</b>	<b>16-Jul-19</b>	<b>55</b>												
<b>46 US 183 SB to SH 71 EB</b>		<b>88</b>	<b>88</b>	<b>07-Jul-17</b>	<b>16-Nov-17</b>	<b>61</b>												
CBR46-0400	Drill Shafts - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28+00	16	16	07-Jul-17	28-Jul-17	61												
CBR46-0550	Construct Abutments - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00	15	15	31-Jul-17	21-Aug-17	86												
CBR46-0450	Construct Column Ftg - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+0	15	15	31-Jul-17	21-Aug-17	61												

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR46-0500	Construct Columns - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 25+00	15	15	23-Aug-17	13-Sep-17	61												
CBR46-0600	Construct Caps - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 25+00	10	10	14-Sep-17	28-Sep-17	61												
CBR46-0700	Erect Beams - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 28+00	3	3	29-Sep-17	04-Oct-17	61												
CBR46-0800	Construct Deck - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 25+00	14	14	05-Oct-17	25-Oct-17	61												
CBR46-0900	Construct Rail/Surf. Trt - Bridge 46 (US 183 SB to SH 71 EB) - Sta. 25+00 to 25+00	15	15	26-Oct-17	16-Nov-17	61												
<b>49 SH 71 WB Over Detention</b>		<b>160</b>	<b>160</b>	<b>21-Feb-18</b>	<b>25-Oct-18</b>	<b>170</b>												
CBR49-0400	Drill Shafts - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	18	18	21-Feb-18	19-Mar-18	85												
CBR49-0500	Construct Columns - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	25	25	28-Feb-18	06-Apr-18	85												
CBR49-0550	Construct Abutments - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	15	15	21-Mar-18	11-Apr-18	99												
CBR49-0600	Construct Caps - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	32	32	15-Mar-18	02-May-18	85												
CBR49-0700	Erect Beams - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	11	11	10-Jul-18	24-Jul-18	44												
CBR49-0800	Construct Deck - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	46	46	25-Jul-18	03-Oct-18	170												
CBR49-0900	Construct Rail/Surf. Trt - Bridge 49 (SH 71 WB Over Detention) - Sta. 108+00 to 114+00	15	15	04-Oct-18	25-Oct-18	170												
<b>48 SH 71 WB Over US 183</b>		<b>77</b>	<b>77</b>	<b>23-Mar-18</b>	<b>20-Jul-18</b>	<b>177</b>												
CBR48-0400	Drill Shafts - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	18	18	23-Mar-18	19-Apr-18	177												
CBR48-0500	Construct Columns - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	25	25	30-Mar-18	07-May-18	177												
CBR48-0550	Construct Abutments - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	15	15	20-Apr-18	11-May-18	182												
CBR48-0600	Construct Caps - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	8	8	09-May-18	18-May-18	177												
CBR48-0700	Erect Beams - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	5	5	21-May-18	29-May-18	177												
CBR48-0800	Construct Deck - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	19	19	30-May-18	28-Jun-18	177												
CBR48-0900	Construct Rail/Surf. Trt - Bridge 48 (SH 71 WB Over US 183) - Sta. 117+00 to 120+00	15	15	29-Jun-18	20-Jul-18	177												
<b>47 SH 71 EB Over US 183</b>		<b>114</b>	<b>74</b>	<b>04-Apr-17 A</b>	<b>16-Oct-17</b>	<b>107</b>												
CBR47-0400	Drill Shafts - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	21	0	04-Apr-17 A	01-Jun-17 A	107												
CBR47-0550	Construct Abutments - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	15	15	16-Jun-17 A	18-Jul-17	90												
CBR47-0500	Construct Columns - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	25	25	26-Jun-17	01-Aug-17	70												
CBR47-0600	Construct Caps - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	10	10	02-Aug-17	16-Aug-17	70												
CBR47-0700	Erect Beams - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	5	5	17-Aug-17	24-Aug-17	70												
CBR47-0800	Construct Deck - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	19	19	25-Aug-17	22-Sep-17	70												
CBR47-0900	Construct Rail/Surf. Trt - Bridge 47 (SH 71 EB Over US 183) - Sta. 117+00 to 120+00	15	15	25-Sep-17	16-Oct-17	107												
<b>56 US 183 / SH 71 Combined DC</b>		<b>527</b>	<b>479</b>	<b>13-Apr-17 A</b>	<b>16-Jul-19</b>	<b>55</b>												
CBR56a-0440	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Spans 1:1)	11	0	13-Apr-17 A	20-Apr-17 A	55												
CBR56a-0430	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Spans 1:1)	16	0	13-Apr-17 A	26-Apr-17 A	55												
CBR56a-0420	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Spans 1:1)	13	0	27-Apr-17 A	02-May-17 A	55												
CBR56a-0410	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spans 9:1)	13	0	03-May-17 A	09-May-17 A	55												
CBR56a-0400	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spans 6:1)	13	13	11-May-17 A	10-Aug-17	81												
CBR56a-0540	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Span 1:1)	28	28	10-Jul-17	17-Aug-17	8												
CBR56a-0550	Construct Abutments - Bridge 56 (US 183/SH 71 Combined DC)	15	15	18-Aug-17	11-Sep-17	220												
CBR56a-0640	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Span 1:1)	30	30	18-Aug-17	04-Oct-17	167												
CBR56a-0740	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Span 1:1)	8	8	05-Oct-17	16-Oct-17	205												
CBR56a-0530	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Span 1:1)	58	58	18-Aug-17	15-Nov-17	8												
CBR56a-0840	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Span 1:1)	29	29	18-Oct-17	30-Nov-17	205												
CBR56a-0940	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit 7 (Span 1:1)	15	15	01-Dec-17	22-Dec-17	364												
CBR56a-0630	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Span 1:1)	40	40	16-Nov-17	17-Jan-18	139												
CBR56a-0520	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Span 1:1)	64	64	16-Nov-17	21-Feb-18	8												
CBR56b-0450	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spans 1:1)	10	10	08-Mar-18	22-Mar-18	149												
CBR56b-0570	Construct Abutments - Bridge 56 (US 183/SH 71 Combined DC) - Span 1 (Spans 1:1)	15	15	23-Mar-18	13-Apr-18	226												
CBR56a-0620	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Span 1:1)	35	35	22-Feb-18	16-Apr-18	115												

183 South Project (PBS-2) SU21 Time Impact Analysis		183S - Master Schedule					15-Aug-17 09:52												
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020		
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
CBR56b-0460	Drill Shafts - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spans 3-	18	18	23-Mar-18	19-Apr-18	176													
CBR56a-0510	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (	90	90	22-Feb-18	12-Jul-18	8													
CBR56a-0720	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Spans	8	8	25-Jul-18	03-Aug-18	73													
CBR56a-0730	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Spans	8	8	25-Jul-18	03-Aug-18	44													
CBR56a-0610	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spa	35	35	13-Jul-18	04-Sep-18	60													
CBR56a-0710	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spans	8	8	05-Sep-18	14-Sep-18	75													
CBR56a-0830	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 6 (Spa	29	29	06-Aug-18	19-Sep-18	44													
CBR56a-0930	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	20-Sep-18	11-Oct-18	189													
CBR56a-0500	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (	90	90	12-Jun-18	26-Oct-18	8													
CBR56a-0820	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 5 (Spa	29	29	20-Sep-18	02-Nov-18	44													
CBR56a-0920	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	05-Nov-18	27-Nov-18	175													
CBR56a-0810	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 4 (Spa	29	29	05-Nov-18	17-Dec-18	44													
CBR56a-0600	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spa	35	35	29-Oct-18	19-Dec-18	25													
CBR56a-0700	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spans	8	8	20-Dec-18	03-Jan-19	34													
CBR56b-0550	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (	45	45	29-Oct-18	07-Jan-19	8													
CBR56a-0910	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	18-Dec-18	10-Jan-19	161													
CBR56b-0650	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spa	25	25	08-Jan-19	11-Feb-19	15													
CBR56a-0800	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 3 (Spa	29	29	04-Jan-19	13-Feb-19	34													
CBR56b-0750	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spans	6	6	12-Feb-19	20-Feb-19	30													
CBR56b-0560	Construct Columns - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (	32	32	08-Jan-19	21-Feb-19	8													
CBR56a-0900	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	14-Feb-19	08-Mar-19	137													
CBR56b-0850	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 1 (Spa	19	19	21-Feb-19	21-Mar-19	30													
CBR56b-0950	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	22-Mar-19	12-Apr-19	30													
CBR56b-0660	Construct Caps - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spa	40	40	22-Feb-19	24-Apr-19	8													
CBR56b-0760	Erect Beams - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spans	8	8	25-Apr-19	06-May-19	8													
CBR56b-0860	Construct Deck - Bridge 56 (US 183/SH 71 Combined DC) - Unit 2 (Spa	29	29	08-May-19	21-Jun-19	8													
CBR56b-0960	Construct Rail/Surf. Trt - Bridge 56 (US 183/SH 71 Combined DC) - Unit	15	15	24-Jun-19	16-Jul-19	8													
<b>Drainage</b>		<b>389</b>	<b>349</b>	<b>15-May-17 A</b>	<b>11-Jan-19</b>	<b>163</b>													
<b>Storm Sewer</b>		<b>389</b>	<b>349</b>	<b>15-May-17 A</b>	<b>11-Jan-19</b>	<b>163</b>													
CDR-2640	Construct Drainage - WNDC - Sta. 590+00 to 597+00 (CA3-O)	9	1	15-May-17 A	24-Jul-17	241													
CDR-2540	Construct Drainage - SB - Sta 598+79 (CA3-E) Xing	4	4	07-Aug-17	11-Aug-17	64													
CDR-2550	Construct Drainage - SB - Sta 598+80 to 601+50 (CA3-E)	3	3	14-Aug-17	16-Aug-17	64													
CDR-0420	Construct Drainage - CA3-2 Pond - Sta. 605+00 to 605+00, SH71 Infill	6	6	17-Aug-17	25-Aug-17	64													
CDR-2560	Construct Drainage - NBML - Sta. 607+79 to 608+36 (CA3-G) Pond	3	3	28-Aug-17	30-Aug-17	437													
CDR-2570	Construct Drainage - SBML - Sta. 608+20 to 608+62 (CA3-G)	2	2	31-Aug-17	01-Sep-17	437													
CDR-0430	Construct Drainage - CA3-3 Pond - Sta. 607+00 to 607+00, SH71 Infill	7	7	28-Aug-17	06-Sep-17	92													
CDR-2610	Construct Drainage - WB - Sta. 130+06 to 130+15 (CA3-K)	2	2	07-Sep-17	08-Sep-17	92													
CDR-2600	Construct Drainage - WNDC - Sta. 14+66 to 15+92 (CA3-J)	3	3	11-Sep-17	13-Sep-17	98													
CDR-2690	Construct Drainage - WNDC - Sta. 16+18 to 16+65 (CA3-T)	2	2	14-Sep-17	15-Sep-17	98													
CDR-2720	Construct Drainage - WB - Sta. 43+00 (CA3-Z)	2	2	18-Sep-17	20-Sep-17	98													
CDR-2580	Construct Drainage - EB - Sta. 18+00 to 22+00 (CA3-H)	6	6	22-Sep-17	29-Sep-17	108													
CDR-2590	Construct Drainage - EB - Sta. 125+00 to 128+00 (CA3-I)	23	23	28-Aug-17	29-Sep-17	64													
CDR-2650	Construct Drainage - WB - Sta. 100+00 to 108+00 (CA3-P)	16	16	08-Dec-17	03-Jan-18	152													
CDR-2660	Construct Drainage - EB - Sta. 108+00 to 112+00 (CA3-R)	6	6	04-Jan-18	11-Jan-18	362													
CDR-2670	Construct Drainage - DC - Sta. 21+73 to 24+34 (CA3-S)	13	13	09-Jan-18	25-Jan-18	149													
CDR-2620	Construct Drainage - NBML - Sta. 596+00 to 598+00 (CA3-L)	8	8	12-Feb-18	22-Feb-18	283													
CDR-0440	Construct Drainage - Carson Creek Arch North SH 71	40	40	06-Feb-18	06-Apr-18	39													

█ Remaining Level of Effort   
█ Actual Work   
█ Critical Remaining Work  
█ Actual Level of Effort   
█ Remaining Work   
◆ Milestone









Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR43-0800	Construct Deck - Bridge 43 (Patton Over SBML) - Sta. 580+00	14	14	24-Oct-18	13-Nov-18	60												
CBR43-0900	Construct Rail/Surf. Trt - Bridge 43 (Patton Over SBML) - Sta. 580+00	15	15	14-Nov-18	06-Dec-18	60												
<b>42 Patton Avenue Over NBML</b>		151	151	26-Jul-18	13-Mar-19	134												
CBR42-0400	Drill Shafts - Bridge 42 (NBML Over Patton) - Sta. 580+00	12	12	26-Jul-18	13-Aug-18	4												
CBR42-0550	Construct Abutments - Bridge 42 (Patton Over NBML) - Sta. 580+00	20	20	17-Sep-18	17-Oct-18	60												
CBR42-0700	Erect Beams - Bridge 42 (Patton Over NBML) - Sta. 580+00	2	2	18-Oct-18	19-Oct-18	60												
CBR42-0800	Construct Deck - Bridge 42 (Patton Over NBML) - Sta. 580+00	14	14	30-Jan-19	19-Feb-19	134												
CBR42-0900	Construct Rail/Surf. Trt - Bridge 42 (Patton Over NBML) - Sta. 580+00	15	15	20-Feb-19	13-Mar-19	134												
<b>Airport Blvd. / 7th Street</b>		644	431	03-Aug-16 A	17-Apr-19	77												
<b>Removals</b>		580	130	03-Aug-16 A	11-Jan-18	250												
<b>ROW Preparation</b>		580	0	03-Aug-16 A	23-Aug-16 A													
CCG1730	Clear/Grub/Removals - Levander Loop /NBGP Widen - Sta. 482+00 to 4	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1470	Clear/Grub/Removals - SBGP/Levander Loop Tie-In - Sta. 476+00 to 49	4	0	03-Aug-16 A	10-Aug-16 A													
CCG2020	Clear/Grub/Removals - NBGP to Airport Blvd - Sta. 10+20 to 15+00	1	0	22-Aug-16 A	23-Aug-16 A													
CCG1520	Clear/Grub/Removals - 5th St Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
CCG1510	Clear/Grub/Removals - 7th St Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
CCG8610	Clear/Grub/Removals - Airport SB Tie-In	1	0	22-Aug-16 A	23-Aug-16 A													
<b>Bridge Removals</b>		87	130	05-Jun-17 A	11-Jan-18	27												
CDM2150	Demo - SBFR / SB Montopolis Bridge Over NB Airport / Levander Loop	10	10	05-Jun-17 A	11-Jul-17	51												
CDM2120	Demo - SB Airport Bridge Over 5th/7th	10	10	02-Oct-17	16-Oct-17	49												
CDM2900	Demo - 7th Street SB Over 5th Street WB Bridge	10	10	28-Dec-17	11-Jan-18	27												
<b>Earthwork</b>		337	371	06-Jun-17 A	21-Jan-19	15												
CEW1510	Earthwork - 7th St Tie-In	4	4	06-Jun-17 A	05-Jul-17	127												
CEW8610	Earthwork - Airport SB Tie-In	2	2	13-Jun-17 A	01-Aug-17	67												
CEW1520	Earthwork - 5th St Tie-In	8	8	12-Jan-18	23-Jan-18	30												
CEW1470	Earthwork - SBGP/Levander Loop Tie-In - Sta. 476+00 to 494+00	5	5	11-Jun-18	15-Jun-18	93												
CEW2020	Earthwork - NBGP to Airport Blvd - Sta. 10+20 to 15+00	12	12	12-Oct-18	31-Oct-18	39												
CEW1730	Earthwork - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	8	8	10-Jan-19	21-Jan-19	15												
<b>Landscaping</b>		50	50	01-Feb-19	17-Apr-19	77												
<b>Special Aesthetic Landscape</b>		50	50	01-Feb-19	17-Apr-19	77												
CLS-0150	Install Landscaping (Levander Loop)	50	50	01-Feb-19	17-Apr-19	77												
<b>Subgrade Treatment and Base</b>		372	372	06-Jul-17	28-Jan-19	15												
<b>Lime Treatment and Other</b>		370	370	10-Jul-17	28-Jan-19	15												
CCB1510	Construct CTB - 7th St Tie-In	3	3	10-Jul-17	12-Jul-17	127												
CCB8610	Construct CTB - Airport SB Tie-In	3	3	16-Aug-17	18-Aug-17	67												
CCB1520	Construct CTB - 5th St Tie-In	3	3	26-Jan-18	30-Jan-18	30												
CCB1470	Construct CTB - SBGP/Levander Loop Tie-In - Sta 476+00 to 494+00	7	7	26-Sep-18	05-Oct-18	30												
CCB2020	Construct CTB - NBGP to Airport Blvd - Sta 10+20 to 15+00	3	3	16-Nov-18	20-Nov-18	30												
CCB1730	Construct CTB - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	3	3	24-Jan-19	28-Jan-19	15												
<b>Flexible Base</b>		369	369	06-Jul-17	23-Jan-19	15												
CSE1510	Construct Select - 7th St Tie-In	2	2	06-Jul-17	07-Jul-17	127												
CSE8610	Construct Select - Airport SB Tie-In	9	9	02-Aug-17	15-Aug-17	67												
CSE1520	Construct Select - 5th St Tie-In	2	2	24-Jan-18	25-Jan-18	30												
CSE1470	Construct Select - SBGP/Levander Loop Tie-In - Sta. 476+00 to 494+00	2	2	18-Jun-18	20-Jun-18	93												
CSE2020	Construct Select - NBGP to Airport Blvd - Sta. 10+20 to 15+00	2	2	01-Nov-18	02-Nov-18	39												
CSE1730	Construct Select - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	2	2	22-Jan-19	23-Jan-19	15												
<b>Pavement</b>		375	375	13-Jul-17	07-Feb-19	71												
<b>Asphalt Pavement</b>		368	368	13-Jul-17	29-Jan-19	67												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

183 South Project (PBS-2) SU21 Time Impact Analysis			183S - Master Schedule				15-Aug-17 09:52											
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBB1510	Construct Bond Breaker - 7th St Tie-In	1	1	13-Jul-17	13-Jul-17	127												
CBB8610	Construct Bond Breaker - Airport SB Tie-In	1	1	21-Aug-17	21-Aug-17	67												
CBB1520	Construct Bond Breaker - 5th St Tie-In	1	1	31-Jan-18	31-Jan-18	30												
CBB1470	Construct Bond Breaker - SBGP/Levander Loop Tie-In - Sta. 476+00 to	1	1	08-Oct-18	08-Oct-18	141												
CBB2020	Construct Bond Breaker - NBGP to Airport Blvd - Sta. 10+20 to 15+00	1	1	21-Nov-18	21-Nov-18	30												
CBB1730	Construct Bond Breaker - Levander Loop /NBGP Widen - Sta. 482+00 t	1	1	29-Jan-19	29-Jan-19	15												
<b>Concrete Pavement</b>		<b>348</b>	<b>348</b>	<b>23-Aug-17</b>	<b>07-Feb-19</b>	<b>71</b>												
CCP8610	Construct CRCP - Airport SB Tie-In	3	3	23-Aug-17	25-Aug-17	67												
CCP1510	Construct CRCP - 7th St Tie-In	3	3	19-Oct-17	23-Oct-17	64												
CCP1520	Construct CRCP - 5th St Tie-In	3	3	06-Feb-18	08-Feb-18	27												
CCP1470	Construct CRCP - SBGP/Levander Loop Tie-In - Sta. 476+00 to 494+00	11	11	15-Oct-18	31-Oct-18	137												
CCP2020	Construct CRCP - NBGP to Airport Blvd - Sta. 10+20 to 15+00	5	5	26-Nov-18	30-Nov-18	30												
CCP1730	Construct CRCP - Levander Loop /NBGP Widen - Sta. 482+00 to 20+00	7	7	30-Jan-19	07-Feb-19	15												
<b>Retaining Walls</b>		<b>14</b>	<b>14</b>	<b>17-Jul-17</b>	<b>03-Aug-17</b>	<b>78</b>												
<b>Wall 245</b>		<b>14</b>	<b>14</b>	<b>17-Jul-17</b>	<b>03-Aug-17</b>	<b>78</b>												
CWL245-050	Construct Wall 245 (MSE), Sta. 14+87 to 17+62, LT (Fill)	10	10	17-Jul-17	28-Jul-17	7												
CWL245-090	Construct Wall Coping 245 (MSE), Sta. 14+87 to 17+62, LT (Fill)	4	4	31-Jul-17	03-Aug-17	78												
<b>Bridges</b>		<b>322</b>	<b>111</b>	<b>09-Sep-16 A</b>	<b>12-Dec-17</b>	<b>31</b>												
<b>33 Airport Blvd. to Bridge 34</b>		<b>119</b>	<b>30</b>	<b>28-Feb-17 A</b>	<b>13-Sep-17</b>	<b>55</b>												
CBR33-0400	Drill Shafts - Bridge 33 (Airport Blvd to BR34) Spans 1-2	5	0	28-Feb-17 A	09-Mar-17 A													
CBR33-0500	Construct Columns - Bridge 33 (Airport Blvd to BR34) Spans 1-2	4	0	24-Mar-17 A	10-Apr-17 A													
CBR33-0550	Construct Abutments - Bridge 33 (Airport Blvd to BR34) Spans 1-2	15	0	05-May-17 A	13-May-17 A													
CBR33-0600	Construct Caps - Bridge 33 (Airport Blvd to BR34) Spans 1-2	16	0	05-May-17 A	17-May-17 A													
CBR33-0700	Erect Beams - Bridge 33 (Airport Blvd to BR34) Spans 1-2	3	0	22-Jun-17 A	24-Jun-17 A													
CBR33-0800	Construct Deck - Bridge 33 (Airport Blvd to BR34) Spans 1-2	15	15	31-Jul-17	21-Aug-17	55												
CBR33-0900	Construct Rail/Surf. Trt - Bridge 33 (Airport Blvd to BR34) Spans 1-2	15	15	23-Aug-17	13-Sep-17	55												
<b>34 SB 183 Rmp to SB 183 FR from 7th</b>		<b>322</b>	<b>111</b>	<b>09-Sep-16 A</b>	<b>12-Dec-17</b>	<b>31</b>												
CBR35-06-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	5	0	09-Sep-16 A	15-Sep-16 A													
CBR35-05-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 12-13)	8	0	26-Sep-16 A	19-Oct-16 A													
CBR35-06-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 1-	11	0	04-Nov-16 A	11-Nov-16 A													
CBR35-06-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	14	0	12-Nov-16 A	12-Dec-16 A													
CBR35-04-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9-10)	5	0	28-Dec-16 A	05-Jan-17 A													
CBR35-02-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3,5)	6	0	12-Jan-17 A	01-Feb-17 A													
CBR35-04-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9-	8	0	17-Jan-17 A	01-Feb-17 A													
CBR35-01-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 - Bent 2)	6	0	31-Jan-17 A	06-Feb-17 A													
CBR35-04-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9-10)	14	0	02-Feb-17 A	09-Feb-17 A													
CBR35-07-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 16-17)	5	0	03-Oct-16 A	27-Feb-17 A													
CBR35-03-0600.1	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6 & 8)	13	0	15-Feb-17 A	28-Feb-17 A													
CBR35-03-0400	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6-8)	7	0	05-Jan-17 A	08-Mar-17 A													
CBR35-01-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 -	4	0	13-Mar-17 A	16-Mar-17 A													
CBR35-01-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 - Bei	14	0	16-Mar-17 A	21-Mar-17 A													
CBR34-0500	Construct Columns - Bridge 34 (E. Cesar Chavez St to Bridge 35), Sta.	4	0	16-Mar-17 A	24-Mar-17 A													
CBR35-03-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6-	8	0	02-Feb-17 A	24-Mar-17 A													
CBR35-07-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11	8	0	15-Nov-16 A	01-Apr-17 A													
CBR35-07-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 16-17)	14	0	07-Dec-16 A	05-Apr-17 A													
CBR35-03-0600.2	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 7)	13	0	10-Apr-17 A	21-Apr-17 A													
CBR35-01-0550	Construct Abutments - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1	15	0	06-Apr-17 A	25-Apr-17 A													
CBR34-0600	Construct Caps - Bridge 34 (E. Cesar Chavez St to Bridge 35), Sta. 16+	16	0	24-Mar-17 A	08-Jun-17 A													

■ Remaining Level of Effort   
■ Actual Work   
■ Critical Remaining Work  
■ Actual Level of Effort   
■ Remaining Work   
◆ Milestone

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CBR35-03-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6-8)	4	0	14-Jun-17 A	20-Jun-17 A													
CBR35-04-0700.1	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9)	3	0	21-Jun-17 A	21-Jun-17 A													
CBR35-01-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 - Bent 2)	1	1	26-Jun-17	26-Jun-17	62												
CBR35-07-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 16-17)	4	4	06-Jul-17	11-Jul-17	68												
CBR35-04-0700.2	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 10)	3	3	07-Jul-17	11-Jul-17	58												
CBR35-05-0410	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 11)	3	3	12-Jul-17	14-Jul-17	51												
CBR35-06-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	2	2	14-Jul-17	17-Jul-17	49												
CBR35-01-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Abut 1 - Bent 2)	15	15	28-Jun-17	19-Jul-17	62												
CBR35-05-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 1-10)	12	12	16-Nov-16 A	21-Jul-17	51												
CBR35-04-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 9-10)	10	10	12-Jul-17	25-Jul-17	58												
CBR35-05-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11-13)	14	14	13-Dec-16 A	28-Jul-17	51												
CBR35-05-0700.1	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 12-13)	4	4	31-Jul-17	03-Aug-17	51												
CBR35-05-0700.2	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11)	4	4	31-Jul-17	03-Aug-17	51												
CBR35-06-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 14-15)	15	15	18-Jul-17	07-Aug-17	49												
CBR35-03-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 6-8)	15	15	20-Jul-17	10-Aug-17	62												
CBR35-05-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 11-13)	15	15	04-Aug-17	28-Aug-17	51												
CBR35-07-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 16-17)	15	15	09-Aug-17	30-Aug-17	49												
CBR35-07-0900.1	Construct Rail/Surf. Trt - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 11)	15	15	31-Aug-17	22-Sep-17	49												
CBR35-02-0410	Drill Shafts - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 4)	3	3	18-Oct-17	20-Oct-17	49												
CBR35-02-0700	Erect Beams - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	4	4	16-Jun-17 A	03-Nov-17	31												
CBR35-02-0500	Construct Columns - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	13	13	02-Feb-17 A	16-Nov-17	31												
CBR35-02-0600	Construct Caps - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	14	14	13-Mar-17 A	17-Nov-17	31												
CBR35-02-0800	Construct Deck - Bridge 35 5th/E. Cesar Chavez to SBGP (Bents 3-5)	15	15	06-Nov-17	28-Nov-17	31												
CBR35-07-0900.2	Construct Rail/Surf. Trt - Bridge 35 5th/E. Cesar Chavez to SBGP (Bent 11)	10	10	29-Nov-17	12-Dec-17	31												
<b>Traffic Control and Temporary Work</b>		<b>383</b>	<b>383</b>	<b>26-Jun-17</b>	<b>04-Feb-19</b>	<b>75</b>												
<b>Barricades, Signs and Traffic Handling</b>		<b>383</b>	<b>383</b>	<b>26-Jun-17</b>	<b>04-Feb-19</b>	<b>75</b>												
CTS3000	Move Barrier / Switch Traffic - Start 7th Street Detour	2	2	26-Jun-17	28-Jun-17	127												
CTS3220	Move Barrier / Switch Traffic - Open Airport to SBML - Bridge 33	5	5	25-Sep-17	29-Sep-17	49												
CTS10038	Move Barrier / Switch Traffic - Open 7th to SBML - Bridge 34, Bridge 35	5	5	20-Dec-17	27-Dec-17	27												
CTS1690	Move Barrier / Switch Traffic - Open 5th to SBML - Bridge 35	5	5	09-Feb-18	15-Feb-18	27												
CTS3020	Move Barrier / Switch Traffic - Close NB to Airport Blvd NB - Sta 514+00	5	5	11-Jun-18	15-Jun-18	12												
CTS1600	Move Barrier / Switch Traffic - End Detour to Levander Loop / Airport	1	1	01-Nov-18	01-Nov-18	137												
CTS3030	Move Barrier / Switch Traffic - Open NB to Airport Blvd NB - Sta 514+00	5	5	29-Jan-19	04-Feb-19	0												
<b>Montopolis Drive</b>		<b>741</b>	<b>433</b>	<b>03-Aug-16 A</b>	<b>16-Sep-19</b>	<b>30</b>												
<b>Removals</b>		<b>378</b>	<b>22</b>	<b>03-Aug-16 A</b>	<b>02-Mar-18</b>	<b>210</b>												
<b>ROW Preparation</b>		<b>113</b>	<b>0</b>	<b>03-Aug-16 A</b>	<b>08-Aug-16 A</b>													
CCG1410	Clear/Grub/Removals - Montopolis Dr EB	1	0	03-Aug-16 A	04-Aug-16 A													
CCG1720	Clear/Grub/Removals - Montopolis Dr WB	3	0	03-Aug-16 A	08-Aug-16 A													
<b>Roadway Removals</b>		<b>10</b>	<b>10</b>	<b>16-Feb-18</b>	<b>02-Mar-18</b>	<b>210</b>												
CDM1770	Demo - Montopolis SB to WB Off-Ramp	10	10	16-Feb-18	02-Mar-18	210												
<b>Bridge Removals</b>		<b>10</b>	<b>10</b>	<b>31-Jan-18</b>	<b>13-Feb-18</b>	<b>3</b>												
CDM1360	Demo - Montopolis to NB 183 Bridge - Sta 530+00 to 530+00	10	10	31-Jan-18	13-Feb-18	3												
<b>Earthwork</b>		<b>19</b>	<b>19</b>	<b>17-Nov-17</b>	<b>15-Dec-17</b>	<b>50</b>												
<b>Excavation</b>		<b>19</b>	<b>19</b>	<b>17-Nov-17</b>	<b>15-Dec-17</b>	<b>50</b>												
CEW1720	Earthwork - Montopolis Dr WB	10	10	17-Nov-17	04-Dec-17	59												
CEW1410	Earthwork - Montopolis Dr EB	5	5	11-Dec-17	15-Dec-17	21												
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>03-Jul-19</b>	<b>16-Sep-19</b>	<b>30</b>												
<b>Special Aesthetic Landscape</b>		<b>50</b>	<b>50</b>	<b>03-Jul-19</b>	<b>16-Sep-19</b>	<b>30</b>												

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone







Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CCG2960	Clear/Grub/Removals - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 320+00 to 320+00	2	0	25-Apr-16 A	24-Jun-16 A													
CSE2960	Construct Select - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 320+00	2	2	01-Jun-17 A	25-Jul-17	61												
CEW2960	Earthwork - Temp Pave SB On/Off Rmps to MLK (2) - Sta. 320+00 to 370+00	6	3	07-Feb-17 A	26-Jul-17	61												
CTP2960	Construct Temp Pave SB On/Off Rmps to MLK (2) - Sta 320+00 to 370+00	2	2	26-Jul-17	27-Jul-17	61												
CEW0810	Earthwork - Temp Pave NB On/Off Rmps to MLK (2) - Sta. 320+00 to 370+00	6	6	07-Feb-17 A	31-Jul-17	68												
CSE0810	Construct Select - Temp Pave NB On/Off Rmps to MLK (2) - Sta. 320+00	2	2	01-Aug-17	02-Aug-17	68												
CTP0810	Construct Temp Pave NB On/Off Rmps to MLK (2) - Sta 320+00 to 370+00	2	2	03-Aug-17	04-Aug-17	68												
<b>Signals and Illumination</b>		<b>132</b>	<b>35</b>	<b>16-Feb-17 A</b>	<b>13-Sep-17</b>	<b>276</b>												
<b>Traffic Signals</b>		<b>132</b>	<b>35</b>	<b>16-Feb-17 A</b>	<b>13-Sep-17</b>	<b>276</b>												
CTI-3020	Construct Temp Signals - MLK/FM969	20	0	27-Feb-17 A	09-Mar-17 A													
CPI-3020	Construct Perm. Signals - MLK/FM969	40	35	16-Feb-17 A	13-Sep-17	71												
<b>Loyola Lane</b>		<b>659</b>	<b>406</b>	<b>11-Jul-16 A</b>	<b>17-Apr-19</b>	<b>17</b>												
<b>Removals</b>		<b>142</b>	<b>0</b>	<b>11-Jul-16 A</b>	<b>15-Jul-16 A</b>													
<b>ROW Preparation</b>		<b>142</b>	<b>0</b>	<b>11-Jul-16 A</b>	<b>15-Jul-16 A</b>													
CCG0110	Clear/Grub/Removals - Loyola EB Lanes (East Side Only)	2	0	11-Jul-16 A	13-Jul-16 A													
CCG0440	Clear/Grub/Removals - Loyola (West Side) and WB Lanes (East Side)	1	0	12-Jul-16 A	15-Jul-16 A													
<b>Earthwork</b>		<b>41</b>	<b>41</b>	<b>02-Aug-17</b>	<b>04-Oct-17</b>	<b>98</b>												
<b>Excavation</b>		<b>41</b>	<b>41</b>	<b>02-Aug-17</b>	<b>04-Oct-17</b>	<b>98</b>												
CEW8740	Earthwork - Loyola WB Lanes (East Side)	7	7	02-Aug-17	11-Aug-17	59												
CEW0110	Earthwork - Loyola EB Lanes (East Side Only)	4	4	05-Sep-17	08-Sep-17	98												
CEW0440	Earthwork - Loyola (West Side)	7	7	25-Sep-17	04-Oct-17	98												
<b>Landscaping</b>		<b>50</b>	<b>50</b>	<b>01-Feb-19</b>	<b>17-Apr-19</b>	<b>17</b>												
<b>Special Aesthetic Landscape</b>		<b>50</b>	<b>50</b>	<b>01-Feb-19</b>	<b>17-Apr-19</b>	<b>17</b>												
CLS-0110	Install Landscaping (Loyola Lane)	50	50	01-Feb-19	17-Apr-19	17												
<b>Pavement</b>		<b>46</b>	<b>46</b>	<b>14-Aug-17</b>	<b>23-Oct-17</b>	<b>126</b>												
<b>Asphalt Pavement</b>		<b>37</b>	<b>37</b>	<b>14-Aug-17</b>	<b>09-Oct-17</b>	<b>126</b>												
CBB8740	Construct Fast Track Asphalt - Loyola WB Lanes (East Side)	3	3	14-Aug-17	16-Aug-17	98												
CBB0110	Construct Fast Track Asphalt - Loyola EB Lanes (East Side Only)	3	3	11-Sep-17	13-Sep-17	98												
CBB0440	Construct Fast Track Asphalt - Loyola (West Side)	3	3	05-Oct-17	09-Oct-17	126												
<b>Concrete Pavement</b>		<b>43</b>	<b>43</b>	<b>17-Aug-17</b>	<b>23-Oct-17</b>	<b>126</b>												
CCP8740	Construct CRCP - Loyola WB Lanes (East Side)	9	9	17-Aug-17	30-Aug-17	98												
CCP0110	Construct CRCP - Loyola EB Lanes (East Side Only)	6	6	14-Sep-17	22-Sep-17	98												
CCP0440	Construct CRCP - Loyola (West Side)	9	9	10-Oct-17	23-Oct-17	126												
<b>Bridges</b>		<b>120</b>	<b>120</b>	<b>27-Jun-18</b>	<b>27-Dec-18</b>	<b>-28</b>												
<b>5 Loyola Over US 183 Mainlanes</b>		<b>120</b>	<b>120</b>	<b>27-Jun-18</b>	<b>27-Dec-18</b>	<b>-28</b>												
CBR05-0400	Drill Shafts - Bridge 05 (Loyola Over US 183) - Sta. 279+00	30	30	27-Jun-18	09-Aug-18	-28												
CBR05-0550	Construct Abutments - Bridge 05 (Loyola Over US 183) - Sta. 279+00	15	15	10-Aug-18	31-Aug-18	-8												
CBR05-0500	Construct Columns - Bridge 05 (Loyola Over US 183) - Sta. 279+00	50	50	05-Jul-18	17-Sep-18	-28												
CBR05-0600	Construct Caps - Bridge 05 (Loyola Over US 183) - Sta. 279+00	20	20	04-Sep-18	03-Oct-18	-28												
CBR05-0700	Erect Beams - Bridge 05 (Loyola Over US 183) - Sta. 279+00	10	10	04-Oct-18	18-Oct-18	-28												
CBR05-0800	Construct Deck - Bridge 05 (Loyola Over US 183) - Sta. 279+00	25	25	19-Oct-18	27-Nov-18	-28												
CBR05-0900	Construct Rail/Surf. Trt - Bridge 05 (Loyola Over US 183) - Sta. 279+00	15	15	28-Nov-18	18-Dec-18	-28												
CBR05-0950	Construct Sidewalk on Deck - Bridge 05 (Loyola Over US 183) - Sta. 279+00	5	5	19-Dec-18	27-Dec-18	-28												
<b>Traffic Control and Temporary Work</b>		<b>318</b>	<b>318</b>	<b>31-Aug-17</b>	<b>04-Jan-19</b>	<b>-28</b>												
<b>Barricades, Signs and Traffic Handling</b>		<b>318</b>	<b>318</b>	<b>31-Aug-17</b>	<b>04-Jan-19</b>	<b>-28</b>												
CTS2660	Move Barrier / Switch Traffic - Loyola Traffic Flip, Eastbound to Westbound	2	2	31-Aug-17	01-Sep-17	98												
CTS2670	Move Barrier / Switch Traffic - Loyola Open (Except Bridge)	5	5	24-Oct-17	30-Oct-17	126												
CTS1008	Move Barrier / Switch Traffic - Loyola Close to Thru Traffic	1	1	27-Jun-18	27-Jun-18	-80												
CTS2730	Move Barrier / Switch Traffic - Loyola Open (Final)	5	5	28-Dec-18	04-Jan-19	-28												

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017								2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2						
<b>Signals and Illumination</b>																								
<b>Traffic Signals</b>																								
CPI-3010	Construct Perm. Signals - Loyola Lane	40	40	02-Aug-17	02-Oct-17	59																		
CTI-3010	Construct Temp Signals - Loyola Lane	20	20	11-Sep-17	10-Oct-17	134																		
<b>Manor / Springdale Road</b>																								
<b>Removals</b>																								
<b>ROW Preparation</b>																								
CCG0280	Clear/Grub/Removals - NB to SB U-Turn Under Springdale/Manor Bridg	1	0	10-May-16 A	10-May-16 A																			
CCG0290	Clear/Grub/Removals - SB to NB U-Turn Under Springdale/Manor Bridg	1	0	10-May-16 A	10-May-16 A																			
CCG0340	Clear/Grub/Removals - Springdale/Manor Rd, On/Off Ramp Tie-Ins to th	1	0	12-Jul-16 A	13-Jul-16 A																			
CCG0270	Clear/Grub/Removals - Springdale/Manor Rd, EB Lanes	3	0	12-Jul-16 A	15-Jul-16 A																			
CCG0480	Clear/Grub/Removals - Springdale/Manor Rd WB	3	0	12-Jul-16 A	15-Jul-16 A																			
<b>Earthwork</b>																								
<b>Excavation</b>																								
CEW0480	Earthwork - Springdale/Manor Rd WB	4	0	30-Jan-17 A	23-Apr-17 A																			
CEW0270	Earthwork - Springdale/Manor Rd, EB Lanes	5	0	08-May-17 A	19-May-17 A																			
CEW0290	Earthwork - SB to NB U-Turn Under Springdale/Manor Bridge	5	0	22-Mar-17 A	19-May-17 A																			
CEW0280	Earthwork - NB to SB U-Turn Under Springdale/Manor Bridge	5	0	04-Apr-17 A	15-Jun-17 A																			
CEW0340	Earthwork - Springdale/Manor Rd, On/Off Ramp Tie-Ins to the N.	3	6	30-Jan-17 A	31-Jul-17	298																		
<b>Landscaping</b>																								
<b>Special Aesthetic Landscape</b>																								
CLS-0105	Install Landscaping (Manor Road/Springdale Road)	50	50	09-Feb-18	26-Apr-18	297																		
<b>Pavement</b>																								
<b>Asphalt Pavement</b>																								
CBB0480	Construct Fast Track Asphalt - Springdale/Manor Rd WB	4	0	01-Feb-17 A	21-Apr-17 A																			
CBB0270	Construct Fast Track Asphalt - Springdale/Manor Rd, EB Lanes	4	0	07-May-17 A	09-May-17 A																			
CBB0290	Construct Fast Track Asphalt - SB to NB U-Turn Under Springdale/Man	3	0	11-May-17 A	11-May-17 A																			
CBB0280	Construct Fast Track Asphalt - NB to SB U-Turn Under Springdale/Man	3	0	15-Jun-17 A	15-Jun-17 A																			
CBB0340	Construct Fast Track Asphalt - Springdale/Manor Rd, On/Off Ramp Tie-	3	3	01-Aug-17	03-Aug-17	298																		
<b>Concrete Pavement</b>																								
CCP0480	Construct CRCP - Springdale/Manor Rd WB Lanes	6	0	10-Feb-17 A	02-May-17 A																			
CCP0270	Construct CRCP - Springdale/Manor Rd EB Lanes	6	0	09-May-17 A	31-May-17 A																			
CCP0290	Construct CRCP - SB to NB U-Turn Under Springdale/Manor Bridge	4	0	08-Jun-17 A	24-Jun-17 A																			
CCP0280	Construct CRCP - NB to SB U-Turn Under Springdale/Manor Bridge	4	4	16-Jun-17 A	30-Jun-17	318																		
CCP0340	Construct CRCP - Springdale/Manor Rd, On/Off Ramp Tie-Ins to the N.	4	4	04-Aug-17	10-Aug-17	298																		
<b>Sidewalks and Median Paving</b>																								
CSU-1010	Construct SUP Conc Pave - NB - Sta. 205+00 to 230+00 (Springdale/Mi	5	5	30-Aug-17	06-Sep-17	286																		
CSW-0005	Construct Sidewalk - SB - Sta 205+00 to 230+00 (Springdale/Manor)	13	13	17-Aug-17	06-Sep-17	193																		
CSU-0015	Construct SUP FG/ Place Class I - NB - Sta. 198+00 to 230+00 (Spring	15	15	17-Aug-17	08-Sep-17	162																		
<b>Retaining Walls</b>																								
<b>Wall 109</b>																								
CWL109-050	Construct Wall 109 (S/N), Sta. 12+00 to 15+00, SBML	20	0	28-Jul-16 A	18-Nov-16 A																			
CWL109-090	Construct Wall Coping 109, Sta. 12+00 to 15+00, SBML	5	5	02-Mar-17 A	18-Aug-17	35																		
CWL109-060	Construct Wall 109 (MSE), Sta. 12+00 to 15+00, SBML	10	10	24-Feb-17 A	28-Aug-17	35																		
CWL109-90	Construct Wall 109 (Fascia), Sta. 12+00 to 15+00, SBML	10	42	03-Jan-17 A	28-Aug-17	35																		
<b>Wall 109A</b>																								
CWL109A-050	Construct Wall 109A (MSE), Sta. 2320+67 to 2322+27, LT	10	10	26-Sep-17	10-Oct-17	9																		
CWL109A-090	Construct Wall Coping 109A (MSE), Sta. 2320+67 to 2322+27, LT	3	3	11-Oct-17	13-Oct-17	9																		
<b>Wall 113</b>																								
		105	58	05-Dec-16 A	21-Sep-17	43																		



Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Total Float	2017		2018				2019				2020	
							Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
CWL113-050	Construct Wall 113 (S/N), Sta. 15+09 to 15+09, LT	25	10	05-Dec-16 A	11-Jul-17	49												
CWL113-090	Construct Wall Coping 113, Sta. 15+09 to 15+09, LT	4	1	07-Mar-17 A	07-Aug-17	43												
CWL113-90	Construct Wall 113 (Fascia), Sta. 15+09 to 15+09, LT	10	52	25-Jan-17 A	12-Sep-17	49												
CWL113-060	Construct Wall 113 (MSE), Sta. 15+00 to 15+09, SBML	10	30	02-Mar-17 A	21-Sep-17	43												
<b>Wall 113A</b>		13	13	30-Nov-17	18-Dec-17	209												
CWL113A-050	Construct Wall 113A (MSE), Sta. 230+30 to 242+00, LT	10	10	30-Nov-17	13-Dec-17	179												
CWL113A-090	Construct Wall Coping 113A (MSE), Sta. 230+30 to 242+00, LT	3	3	14-Dec-17	18-Dec-17	209												
<b>Bridges</b>		351	93	07-May-16 A	14-Nov-17	236												
<b>1 NBML Over Manor/Springdale</b>		349	91	07-May-16 A	10-Nov-17	238												
CBR01-0400	Drill Shafts - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+00	16	0	07-May-16 A	22-Jun-16 A													
CBR01-0500	Construct Columns - Bridge 01 (NBML Over Springdale/Manor) Retrofit	30	0	11-Aug-16 A	01-Dec-16 A													
CBR01-0600	Construct Caps - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+	10	0	21-Sep-16 A	01-Dec-16 A													
CBR01-0550	Construct Abutments - Bridge 01 (NBML Over Springdale/Manor) Retro	20	0	31-Oct-16 A	16-Dec-16 A													
CBR01-0700	Erect Beams - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+00	5	0	14-May-17 A	15-May-17 A													
CBR01-0800	Construct Deck - Bridge 01 (NBML Over Springdale/Manor) - Sta. 230+	20	20	12-Jun-17 A	25-Jul-17	155												
CBR01-0900	Construct Rail/Surf. Trt - Bridge 01 (NBML Over Springdale/Manor) - St	15	15	26-Jul-17	16-Aug-17	155												
CBR01-1000	Construct Deck Overlay - Bridge 01 (NBML Over Springdale/Manor)	20	20	12-Oct-17	10-Nov-17	238												
<b>2 SBML Over Manor/Springdale</b>		335	93	13-Jun-16 A	14-Nov-17	102												
CBR02-0400	Drill Shafts - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+00	16	0	13-Jun-16 A	20-Jun-16 A													
CBR02-0550	Construct Abutments - Bridge 02 (SBML Over Springdale/Manor) - Sta.	20	0	15-Sep-16 A	07-Oct-16 A													
CBR02-0600	Construct Caps - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+	10	0	31-Oct-16 A	30-Nov-16 A													
CBR02-0500	Construct Columns - Bridge 02 (SBML Over Springdale/Manor) - Sta. 2:	30	0	14-Sep-16 A	01-Dec-16 A													
CBR02-0700	Erect Beams - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+00	5	0	15-Mar-17 A	16-Mar-17 A													
CBR02-0800	Construct Deck - Bridge 02 (SBML Over Springdale/Manor) - Sta. 230+	20	20	17-Apr-17 A	25-Jul-17	67												
CBR02-0900	Construct Rail/Surf. Trt - Bridge 02 (SBML Over Springdale/Manor) - St	15	15	26-Jul-17	16-Aug-17	67												
CBR02-1000	Construct Deck Overlay - Bridge 02 (SBML Over Springdale/Manor)	20	20	16-Oct-17	14-Nov-17	102												
<b>Traffic Control and Temporary Work</b>		398	5	10-May-16 A	08-Feb-18	184												
<b>Barricades, Signs and Traffic Handling</b>		230	5	20-Jan-17 A	08-Feb-18	184												
CTS0310	Move Barrier / Switch Traffic - Springdale/Manor Rd WB to EB	5	0	20-Jan-17 A	26-Jan-17 A													
CTS0260	Move Barrier / Switch Traffic - Springdale/Manor Rd EB to WB	5	0	03-May-17 A	07-May-17 A													
CTS0580	Move Barrier / Switch Traffic - Open US 183 Mainlines - Sta 210+00 to 2	5	5	02-Feb-18	08-Feb-18	184												
<b>Detour Construction / Removal</b>		19	0	10-May-16 A	16-Jul-16 A													
CTP0090	Construct Temp Widening for WB - Springdale/Manor Rd	1	0	07-Jul-16 A	07-Jul-16 A													
CCG0090	Clear/Grub/Removals - Springdale/Manor Rd, Temp Widening for WB	1	0	10-May-16 A	09-Jul-16 A													
CEW0090	Earthwork - Springdale/Manor Rd, Temp Widening for WB	2	0	11-Jul-16 A	16-Jul-16 A													
CSE0090	Construct Select - Springdale/Manor Rd, Temp Widening for WB	3	0	16-Jul-16 A	16-Jul-16 A													
<b>Signals and Illumination</b>		127	26	24-Jun-16 A	02-Aug-17	308												
<b>Traffic Signals</b>		127	26	24-Jun-16 A	02-Aug-17	308												
CTI-3000	Construct Temp Signals - Springdale/Manor Road	20	0	24-Jun-16 A	02-Sep-16 A													
CPI-3000	Construct Perm. Signals - Springdale/Manor Road	40	26	27-Oct-16 A	02-Aug-17	308												
<b>Hazardous Materials</b>		33	0	05-Apr-16 A	10-May-16 A													
<b>Remediation</b>		33	0	05-Apr-16 A	10-May-16 A													
CBR01-1010	Asbestos Abatement - (Springdale/Manor) NB	20	0	05-Apr-16 A	10-May-16 A													
CBR02-1010	Asbestos Abatement - (Springdale/Manor) SB	20	0	05-Apr-16 A	10-May-16 A													

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
█ Actual Level of Effort   
 █ Remaining Work   
 ◆ Milestone

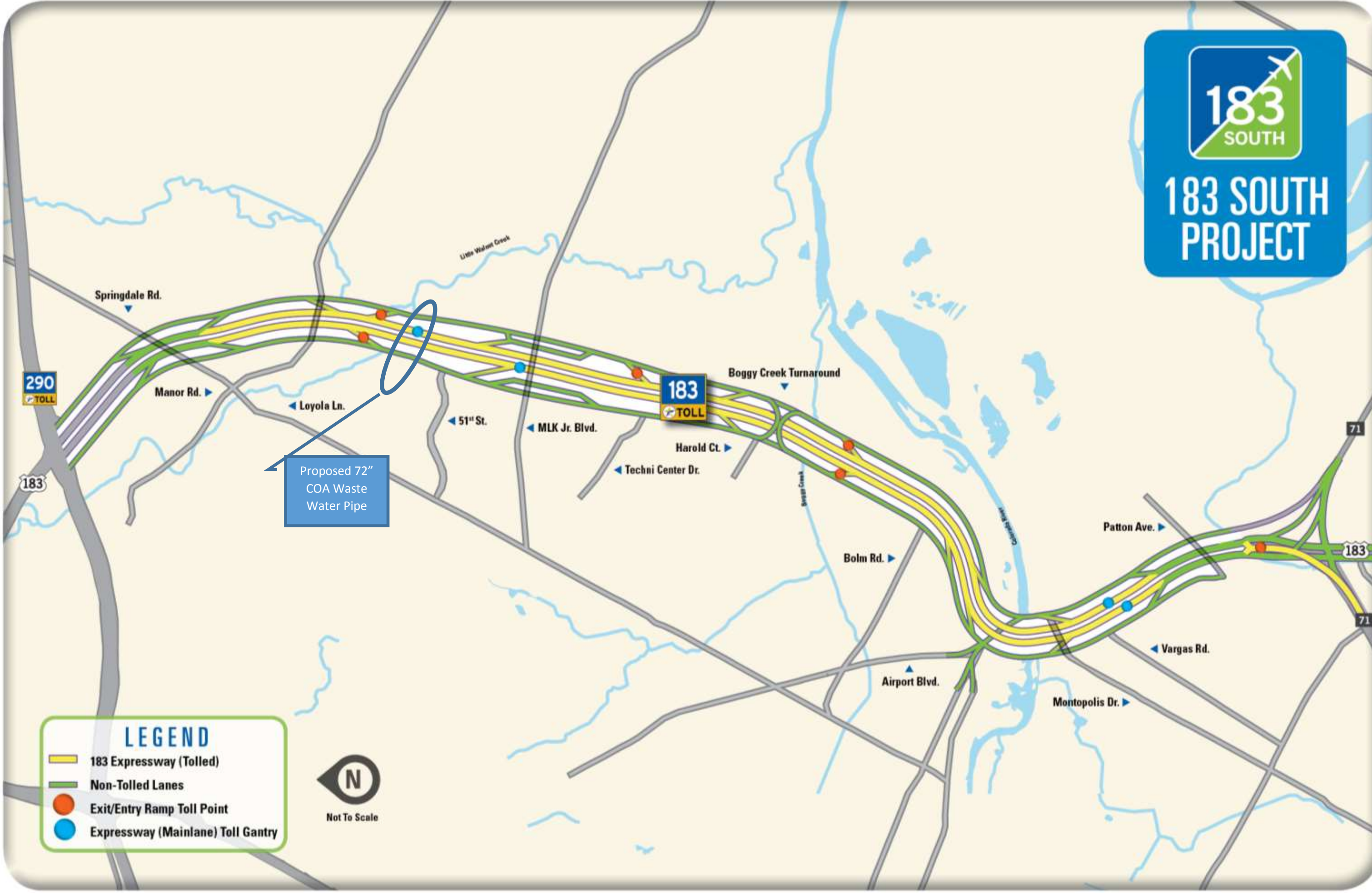
## AGENDA ITEM #6

Change Order No. 10

Additional Backup Materials



183 SOUTH PROJECT



Proposed 72" COA Waste Water Pipe

**LEGEND**

- 183 Expressway (Tolled)
- Non-Tolled Lanes
- Exit/Entry Ramp Toll Point
- Expressway (Mainlane) Toll Gantry



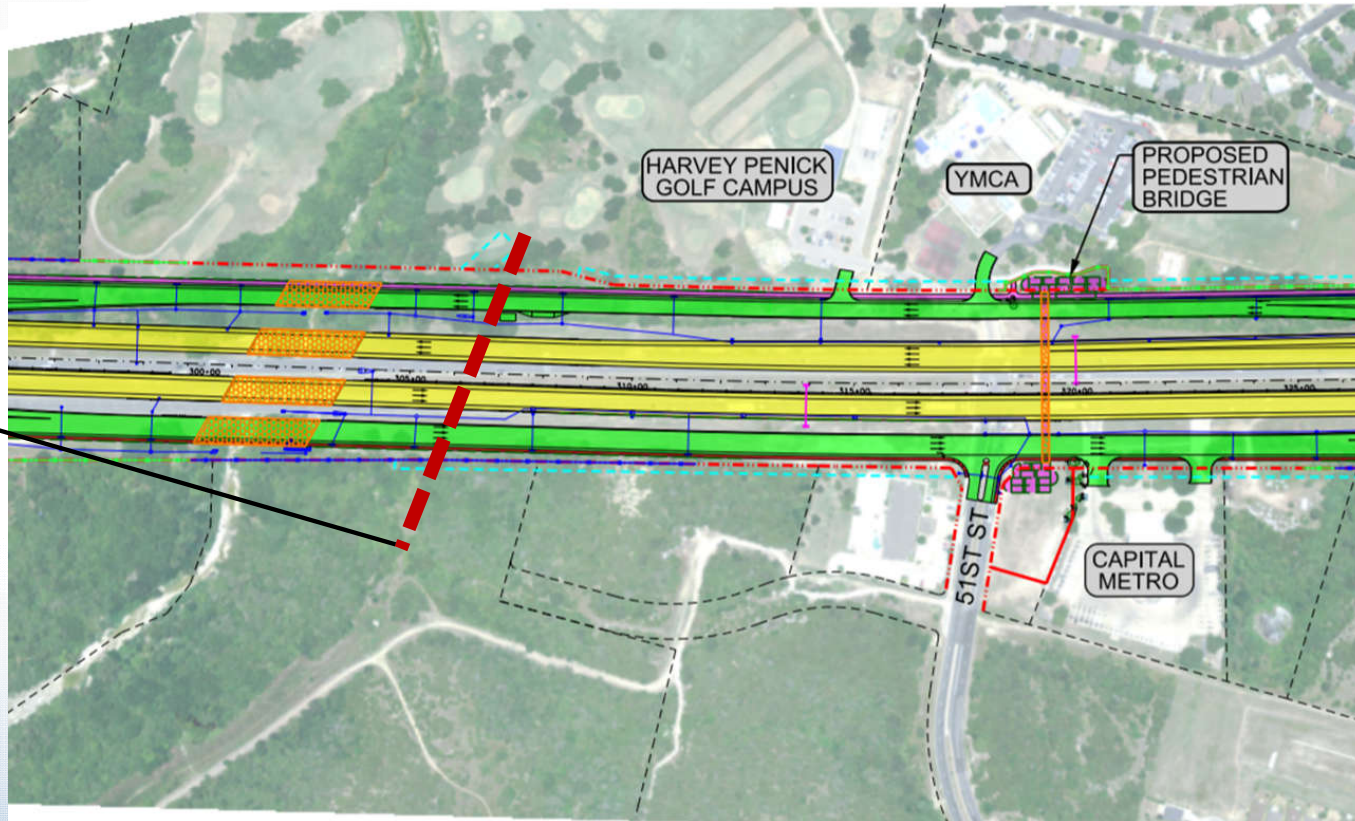
Not To Scale



## Change Order 10 – City of Austin Betterment



- Existing Wastewater crossing south of Little Walnut Creek:
  - includes a 42” Reinforced Concrete Pipe (RCP) and a 60” RCP



Placement of 72”  
WW pipe