# GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 06-39**

WHEREAS, the Central Texas Regional Mobility Authority ("CTRMA") was created pursuant to the request of Travis and Williamson Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.01, et. seq. (the "RMA Rules"); and

WHEREAS, Chapter 370 of the Texas Transportation Code authorizes regional mobility authorities to develop projects through the use of comprehensive development agreements ("CDAs"); and

WHEREAS, the CTRMA solicited proposals for the development of 183-A and in Resolution No. 04-43, dated September 8, 2004, the Board of Directors approved the selection of Hill Country Constructors as the Developer for 183-A, and the CTRMA and Hill Country Constructors entered into a CDA effective November 29, 2004 for the 183-A Turnpike Project; and

WHEREAS, the work performed under the CDA requires oversight by the General Engineering Consultant retained by the CTRMA (the "GEC"); and

WHEREAS, the CDA includes a process for the consideration and development of potential change orders for aspects or portions of the work performed under the CDA which might warrant adjustment to the Development Price or the contractual deadlines for performance by the Developer; and

WHEREAS, the change order process includes consideration of potential changes or revisions caused by several sources or events, including certain requests for changes by the CTRMA, certain otherwise undiscovered matters affecting the 183-A Project, as well as other items more fully set forth in the CDA; and

WHEREAS, the CDA provides that all change orders be formally agreed to by the CTRMA and the Developer, and that except those involving an amount up to and including \$50,000.00 as set forth in Resolution No. 05-46 dated June 29, 2005, the Board must approve any change order; and

WHEREAS, the CTRMA, the GEC and the Developer, pursuant to the change order process set forth in the CDA, have determined that the relocation of certain utility facilities owned by Pedernales Electric Cooperative ("PEC") at the expense of PEC and the construction of additional conduit for PEC require the issuance of Change Order No. 8, as set forth and in accordance with the terms thereof and attached hereto as Attachment "A".

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves the execution and issuance of Change Order No. 8 as set forth and in accordance with the terms of thereof and attached hereto as <u>Attachment "A"</u>; and

BE IT FURTHER RESOLVED, that Change Order No. 8 is made an amendment to the Contract Documents, as defined in the CDA, as of the date that Change Order No. 8 is fully executed by the CTRMA and the Developer.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of July, 2006.

Submitted and reviewed by:

Tom Nielson

General Counsel for the Central Texas Regional Mobility Authority

Approved:

Robert E. Tesch

Chairman, Board of Directors

Resolution Number <u>06-39</u>

Date Passed 07/26/06

### Attachment "A"

# Copy of Change Order No. 8 Memorandum and Summary And Change Order Form

### Attachment "A"

Copy of Change Order No. 8 Memorandum and Summary

And

Change Order Form



### **MEMORANDUM**

To:

Mike Heiligenstein

Bill Chapman

Date:

July 21, 2006

From:

**Richard Ridings** 

Subject:

Change Order No. 008 - PEC Conduits

Copies:

Tom Neilson, Everett Owen, Ron Fagan

This attached Change Order (CO) No. 008 is in the amount of \$1,039,150.00. Additional conduits were added to PEC agreement to satisfy PEC's future system. CTRMA agreed to add the additional conduits in exchange for PEC relocating their facilities at PEC's cost.

The GEC has reviewed the subject CO and recommends approval.

Attached is an update of the Change Order Budget.

### 183A Toll Road Change Orders Budget

<b>SCORE</b>	Albania a	Lender -		e en victory		UEW.		aren or view
001	29-Mar-06	Cox Communication			\$	10,700.00		
002	29-Mar-06	JC Evans Sewer Line			\$	64,000.00		
003		Hazardous Material Sampling	\$	36,349.00				
004	29-Mar-06	Hazardous Material Remediation	\$	38,731.00				
005	29-Mar-06	TWC/Grande Communication			\$	15,000.00		
006		Additional Sound Wall	\$	150,503.00				
007	29-Mar-06	Cameral Support Structures	\$	68,746.00				
800		PEC Conduits			\$	1,039,150.00		
				<del></del>				
							一	····
				<del></del>			<u> </u>	
	1	Subtotal	\$	294,329.00	\$	1,128,850.00	\$	
	1	Budget		11,600,000.00			\$	2,000,000.00
			<u> </u>		<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>                                     </del>	
		Balance	\$	11,305,671.00	\$	380,156.00	\$	2,000,000.00

### EXHIBIT M

### FORM OF CHANGE ORDER

File 4898-Rev.0

### **EXHIBIT M**

### FORM OF CHANGE ORDER

CHANGE ORDER NO008_	CONTRACT NO. <u>183A Turnpike Project</u>
SECTION 1	
Originator: <u>Mike Heiligenstein</u>	Date: <u>June 12, 2006</u>
Title: Executive Director	
Contract No. 183A Turnpike Project	
Company Name: Central Texas Regional Mo	bility Authority (CTRMA)
DESCRIPTION:	
PEC Conduit Changes	
Scope:	·
Design and Construction of several conduit bank agreement with PEC.	s according to the March 25, 2005 letter
CAUSE OF CHANGE ORDER REQUEST:	
Additional conduits were added to the PEC agre CTRMA agreed to add the additional conduits in facilities at PEC's cost.	
	CTRMA Executive Director Date

CHANGE ORDER NO. 008

CONTRACT NO. 183A Turnpike Project

### SECTION II

The total amount of this Lump Sum Negotiated Change Order is \$1,039,250.00.

Payment Schedule Items Added/Deducted:

Activity No.	<u>Description</u>	<u>Amount</u>
B148179	Install Elect Conduit Xing, 462+00 / CR 272	\$57,736.11
B148181	Install Elect Conduit Xing, 219+00	\$57,736.11
B148182	Install Elect Conduit, Brushy Cr Rd West 19+94	\$57,736.11
B148242	New Electrical Conduit Crossing, 590+00	\$57,736.11
B148830	Electrical Crossing, 651+00	\$57,736.11
B148921	Electric/Communication Xing, 232+00	\$57,736.11
B148922	Electric/Communication Xing, 245+00	\$57,736.11
B148923	Electric/Communication Xing, 270+00	\$57,736.11
B148924	Electric/Communication Xing, 285+00	\$57,736.11
B148926	Electric/Communication Xing, 310+00	\$57,736.11
B148927	Electric/Communication Xing, 340+00	\$57,736.11
B148928	Electric/Communication Xing, 365+00	\$57,736.11
B148929	Electric/Communication Xing, 384+50 FM 2243	\$57,736.11
B148930	Electric/Communication Xing, 395+00	\$57,736.11
B148931	Electric/Communication Xing, 430+00/ CR 271	\$57 <b>,7</b> 36 <b>.</b> 11
B148933	Electric/Communication Xing, 480+00	\$57,736.11
B148934	Electric/Communication Xing, Scottsdale Area	\$57,736.11
B148960	Electric/Communication Xing, 515+00	\$57,736.11

### Summary of Change Order by Subcontractors and Subconsultants:

A.	Developer (construction)	\$654,250.00
В.	Subcontractor Labor (professional services)	\$0.00
C.	Subcontracts  1. ID Guerra / Undetermined Sub - DBE  2. Undetermined Sub	\$ 135,000.00*

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY 183-A TURNPIKE PROJECT COMPREHENSIVE DEVELOPMENT AGREEMENT EXHIBIT M D. Grand Total

\$1,039,250.00

\* - At least \$135,000 of this change order will be performed by a DBE subcontractor.

# CHANGE ORDER PROPOSAL NO. <u>008</u> CONTRACT NO. <u>183A Turnpike Project</u> <u>SECTION III</u>

The status of Substantial Completion is as follows:

Unaffected by this Change Order Proposal

The status of Final Acceptance is as follows:

Unaffected by this Change Order Proposal

Justification for Change Order with reference to CDA:

CDA Section 14.2.1 If the CTRMA desires to issue a CTRMA-Directed Change or to evaluate whether to initiate such a change, the CTRMA may, at its discretion, issues a Request for Change Proposal.

The above three sections represent a true and complete summary of all aspects of this change.

This Change Order Proposal includes all known and anticipated impacts or amounts, direct, indirect and consequential, which may be incurred as a result of the event, occurrence or matter giving rise to the proposed change.

CHANGE ORDER NO008	CONTRACT NO. 1834	A Turnpike Project
If the foregoing Change Order Proposal include undersigned have reviewed such claims and have justified as to both entitlement and amount.		4 4
4	Kaps Alfr	7-14-06
Déve	eloper Project Manager	Date

CHANGE ORDER NO	008	CONTRACT NO. <u>183A Turnpike</u> ]	<u>Project</u>
SECTION IV (Reviewed by	GEC Man	ager)	
	GE	Mula Sonare C Team Construction Manager (CDA)	7/19/06 Date
Comments:			
	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	<del></del>	<del></del>

CHANGE ORDER NO	008	CONTRACT NO. <u>18</u>	3A Turnpike Project
SECTION V (Reviewed by G	EC Project G	eneral Engineer)	
	//	Cill R. Rola	7/17/00
	Project	General Engineer (CDA)	Date
Comments:			

CHANGE ORDER NO008_	CONTRACT NO	O. <u>183A Turn</u>	ike Project
SECTION Vi (Reviewed by CTRMA	's Director of Finance)		
ACTION TAKEN:			
• Finance Approval	O Attached	O No	O N/A
$\widetilde{\mathbf{Di}}$	irector of Finance		Date
		•	
Comments:			

CHANGE ORDER NO.	_008	CONTRACT NO. 183A Turnpike Projec	<u>t</u>
SECTION VII (Approval by C	CTRMA)		
CHANGE ORDER ISSUED:	Yes O	No O	
	CTRM	1A Executive Director	Date
Community			
Comments:			
<del></del>			

CHANGE ORDER NO00	8	CONTRACT NO. 183A Turnpike Project	<u> </u>
SECTION VII (Approval by CTR	MA)		
CHANGE ORDER ISSUED: Yes	0	No O	
	CTRM	IA Executive Director	Date
Comments:			

# GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 06-40**

WHEREAS, the Central Texas Regional Mobility Authority ("CTRMA") was created pursuant to the request of Travis and Williamson Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.01, et. seq. (the "RMA Rules"); and

WHEREAS, Chapter 370 of the Texas Transportation Code authorizes regional mobility authorities to develop projects through the use of comprehensive development agreements ("CDAs"); and

WHEREAS, the CTRMA solicited proposals for the development of 183-A and in Resolution No. 04-43, dated September 8, 2004, the Board of Directors approved the selection of Hill Country Constructors as the Developer for 183-A, and the CTRMA and Hill Country Constructors entered into a CDA effective November 29, 2004 for the 183-A Turnpike Project; and

WHEREAS, the work performed under the CDA requires oversight by the General Engineering Consultant retained by the CTRMA (the "GEC"); and

WHEREAS, the CDA includes a process for the consideration and development of potential change orders for aspects or portions of the work performed under the CDA which might warrant adjustment to the Development Price or the contractual deadlines for performance by the Developer; and

WHEREAS, the change order process includes consideration of potential changes or revisions caused by several sources or events, including certain requests for changes by the CTRMA, certain otherwise undiscovered matters affecting the 183-A Project, as well as other items more fully set forth in the CDA; and

WHEREAS, the CDA provides that all change orders be formally agreed to by the CTRMA and the Developer, and that except those involving an amount up to and including \$50,000.00 as set forth in Resolution No. 05-46 dated June 29, 2005, the Board must approve any change order; and

WHEREAS, the CTRMA, the GEC and the Developer, pursuant to the change order process set forth in the CDA, have determined that the Final Environmental Impact Statement for the Project requires the construction of an additional 450 feet of sound walls along the Forest Oaks Subdivision, and such additional sound walls require the issuance of Change Order No. 6, as set forth and in accordance with the terms thereof and attached hereto as Attachment "A".

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves the execution and issuance of Change Order No. 6 as set forth and in accordance with the terms of thereof and attached hereto as <u>Attachment "A"</u>; and

BE IT FURTHER RESOLVED, that Change Order No. 6 is made an amendment to the Contract Documents, as defined in the CDA, as of the date that Change Order No. 6 is fully executed by the CTRMA and the Developer.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of July, 2006.

Submitted and reviewed by:

Tom Nielson

General Counsel for the Central Texas Regional Mobility Authority Approved:

Robert E. Tesch

Chairman, Board of Directors Resolution Number <u>06-40</u>

Date Passed <u>07/26/06</u>

### Attachment "A"

# Copy of Change Order No. 6 Memorandum and Summary And Change Order Form



### **MEMORANDUM**

To:

Mike Heiligenstein

Bill Chapman

Date:

July 21, 2006

From:

Richard Ridings

Subject:

Change Order No. 006 - Additional Sound Walls

Copies:

Tom Neilson, Everett Owen, Ron Fagan

This attached Change Order (CO) No. 006 is in the amount of \$ 150,503.00. Upon review of the final grades of 183A and locations of the Final Environmental Impact Statement wall locations it was determined that an additional 450 feet of sound wall would be required to protect several homes in the Forrest Oaks subdivision.

The GEC has reviewed the subject CO and recommends approval.

Attached is an update of the Change Order Budget.

### 183A Toll Road Change Orders Budget

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001	29-Mar-06	Cox Communication		\$	10,700.00		
002	29-Mar-06	JC Evans Sewer Line		\$	64,000.00		
003		Hazardous Material Sampling	\$ 36,349.00				
004	29-Mar-06	Hazardous Material Remediation	\$ 38,731.00				
005	29-Mar-06	TWC/Grande Communication		\$	15,000.00		
006		Additional Sound Wall	\$ 150,503.00				
007	29-Mar-06	Cameral Support Structures	\$ 68,746.00				
800	<u> </u>	PEC Conduits		\$	1,039,150.00		
						<u> </u>	
	<u> </u>						
						<u> </u>	
	1	·	 	<u> </u>			
		Subtotal	294,329,00			\$	-
<u></u>		Budget	\$ 11,600,000.00	\$	1,509,006.00	\$	2,000,000.00
L	<u> </u>	Balance	\$ 11,305,671.00	\$	380,156.00	\$	2,000,000.00

### **EXHIBIT M**

### FORM OF CHANGE ORDER

CHANGE ORDER PROPOSAL NO. 006

CONTRACT NO. 183A Turnpike

**SECTION 1** 

Originator: Rich Ginder

Date: July 18th, 2006

Title: Toll / Aesthetics Manager

Contract No. 183A Turnpike

Company Name: Hill Country Constructors

**DESCRIPTION:** 

Design, construction, and utility coordination of 450 LF of additional sound walls

Scope:

Design and construct additional post and panel sound wall on Wall 1 from Station 653+50 to 658+00 ranging height from 8 to 12 feet.

### **CAUSE OF CHANGE ORDER REQUEST:**

During the proposal the scope of the sound walls was to design and construct a 8 to 12 foot tall wall at the locations identified in the FEIS. The CTRMA is extending the limits on Wall 1 along the NBML from Station 653+00 to 658+00.

Developer Project Manager

#### CHANGE ORDER PROPOSAL NO. 006

CONTRACT NO. 183A Turnpike

### SECTION II

The total amount of this Change Order is \$ 150,503.00. Documentation supporting the Change Order is attached as Exhibits CO.6.1 through CO.6.5.

### Payment Schedule Items Added/Deducted:

Activity No.	<u>Description</u>	Amount
A026805	Design of Sound Wall Extension	\$ 4,148.00
B097521	Sound Wall Drill Shafts	\$ 15,747.00
B097522	Sound Wall Panels	\$ 117,012.00
A021030	Const. QA and Environmental Services	\$ 8,352.00
A011184	Incidentals	\$ 5,244.00

### Summary of Change Order Proposal by Categories: [Additives/(Credits)]

A.	Devel	oper Labor (construction).	
	1.	Wages <sup>1</sup>	\$ 13,635.00
	2.	Labor benefits <sup>2</sup> (55% of A.1)	\$ 7,499.00
В.	Devel	oper and Subcontractor Labor (professional services)	
	1.	Wages <sup>1</sup> (Raw)	\$ 1693.00
	2.	Labor benefits <sup>2</sup> (145% of B.1, which includes	
		overhead and profit)	\$ 2455.00
	3.	Off-duty peace officers and patrol cruisers <sup>1</sup>	\$ 0.00

<sup>&</sup>lt;sup>1</sup> Estimated for Negotiated Change Orders or Actual for Force Account Change Orders.

<sup>&</sup>lt;sup>2</sup> Premiums on public-liability and workers-compensation insurance, social-Security and unemployment-insurance taxes.

C. D.	Materials <sup>1</sup> (with taxes, freight and discounts) Developer Equipment <sup>1</sup>	\$ \$	78,985.00 12,044.00
E.	Subcontracts <sup>1</sup> (Time and Materials costs)	\$	18,034.00
F.	Utility Direct Costs <sup>1</sup>	\$	0.00
G.	Overhead and Profit  1. Labor (25% of A.1 and A.2)  2. Traffic Control (5% of B.3)  3. Materials (15% of C)  4. Subcontracts (5% of E)  5. Utility Direct Costs (5% of F)	\$ \$ \$ \$ \$	3,408.00 0.00 11,848.00 902.00 0.00
H.	Grand Total	\$	150,503.00

### CHANGE ORDER PROPOSAL NO. 006

### CONTRACT NO. 183A Turnpike

#### **SECTION III**

The status of Substantial Completion is as follows:

• Unaffected by this Change Order Proposal

The status of Final Acceptance is as follows:

Unaffected by this Change Order Proposal

Accordingly, the summary of the dates of Substantial Completion and Final Acceptance and Float are as follows:

1.	Substantial Completion:Unchanged							
	(+ or	days from base of	calendar days after NTP2)					
2.	Final Acceptance:	Unchanged						
	(+ or	days from base of	calendar days after NTP2)					
3.	Number of days of Pr	oject FloatUnchanged						

Justification for Change Order with reference to CDA:

CDA Section 14.3 allows Developer to request a change order to increase the development price for increased costs associated with CTRMA-Directed Changes which increase the work to be furnished, performed, or paid for by the developer.

The above three sections represent a true and complete summary of all aspects of this change.

This Change Order Proposal includes all known and anticipated impacts or amounts, direct, indirect and consequential, which may be incurred as a result of the event, occurrence or matter giving rise to the proposed change.

### **CHANGE ORDER PROPOSAL NO. 006**

CONTRACT NO. 183A Turnpike

If the foregoing Change Order Proposal includes claims of Subcontractors or Suppliers, the undersigned have reviewed such claims and have determined in good faith that the claims are justified as to both entitlement and amount.

Developer Project Manager

Date

CHANGE ORDER PROPOSAL NO. 006

CONTRACT NO. 183A Turnpike

SECTION IV (Reviewed by GEC Manager)

- Willat Some	7/	19/06	
GEC Team Construction Manager (CDA)	7	Date	_

Comments:				
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### CHANGE ORDER PROPOSAL NO. 006

Comments:

CONTRACT NO. 183A Turnpike

SECTION V (Reviewed by GEC Project General Engineer)

Project General Engineer (CDA)

Date

CHANGE ORDER PROPOSAL NO.	006 CONTRA	CONTRACT NO. 183A Turnpike					
SECTION Vi (Reviewed by CTRMA'	s Director of Finance)						
ACTION TAKEN:							
• Finance Approval	O Attached	O No	O N/A				
Din	rector of Finance	<del></del>	Date				
Comments:							

CHANGE ORDER PROPOSAL NO. 006	CONTRACT NO. 183A Turnpike
SECTION VII (Approval by CTRMA)	
CHANGE ORDER ISSUED: Yes O No O	
COTTON A True and the	Dit-
CTRMA Executive	Director Date
Comments:	
<del></del>	<del></del>

Exhibit CO.6.1 Cost Breakdown Spreadsheet

### **Change Order Estimates**

Owner: Location: **CTRMA** 

Additional Sound Wall from Station 653+50 to 658+00

Cost impacts of Change	QTY	UM	Unit Cost		B.1* Prof Serv Raw Wages	B.3 Police		C faterials id. (HCC)	D Equip	E** Subs	F Util Dir Costs	SubTotal Activ	· W
CONSTRUCTION COSTS: Drill Shafts	168	LF	\$83.33	\$1,034	\$0	: •		\$2,775	\$111	\$10,080		\$14,000 B0975	21 \$15,747
Install Post and Panel Sound Wall	450		\$217.23	\$9,823	\$0 \$0		•	\$2,775 \$75,998	\$11,933	\$ 10,080 \$0		\$97,754 B0975	, ,
Karst Geologist	400		Ψ2 17.20	43,025	, <b>4</b> 0			\$13,550	\$0 \$0	\$200		\$200 A0210	
Field QA (Rodriguez)						•			\$0 \$0	\$7,754		\$7.754 A0210	
Field QC (HCC)				\$1,530			•	\$0	\$0 \$0	Ψ1,104	•	\$1,530 A0111	
Survey				\$864	•			\$100	\$0 \$0	\$0		\$964 A0111	
Safety Personnel and Supplies				\$384	. ,			\$112	\$0	\$0	•	\$496 A0111	
Police				<b>400</b> 1			\$0 ,	4112	40	Ψυ	•	\$0	\$0
Specialty Materials					·;		TT 1	\$0 .	•			\$0	\$0
Direct Utility Costs				,				4.	•		\$0	\$0	\$0
DESIGN & APPROVAL COSTS:						•	i		٠.		,,,	4-5	\$0
URS Design				•	\$1,693	;			•			\$1,693 A0268	
Independent QA/QC Review					\$0	• •			• * •			\$0	\$0
Field Exploration				•	\$0	•	٠.					\$0	\$0
Utility Coordination				•	\$O·			•		-	-	<b>\$</b> 0	\$0
Design Coordination				•	\$0.	•	•			•		\$0	\$0
Direct Utility Costs				•							\$0	<b>\$</b> 0	\$0
Permits/Fees				••	\$0	•		\$0	• • •	<b>\$</b> 0 ·		\$0	\$0
Traffic Control					\$0					\$0			\$0
SubTotal:	;			\$13,635	\$1,693		\$0	\$78,985	\$12,044	\$18,034	\$0	\$124,391	
MARK-UPS:					; ' '				, .		, ,	•	
Labor Benefits/Overhead/Profit				\$7,499	\$2,455		1		2.5			\$9,954	
OH & Profit				\$3,409			\$0	\$11,848	\$0	\$902	\$0	\$16,158	
SubTotal:	:			\$24,543	\$4,148		\$0	\$90,833	\$12,044	\$18,936	\$0		
*Based on hourly work											Total:	\$150,503	\$150,503

Bld: \$0
Total Change: \$150,503

<sup>\*\*</sup>Based on unit cost and/or lump sum

### Exhibit CO.6.2 CTRMA 12/20/05 Request for Change Order Letter



13640 Briarwick Drive Suite 200 Austin, Texas 78729-1706 Phone: (512) 996-9778 Fax: (512) 996-9784 http://www.ctma.org

> Executive Director: Mike Heiligenstein

### **Board of Directors:**

Robert E. Tesch Chairman

Lowell Lebermann Vice-Chairman

Robert L. Bennett Treasurer

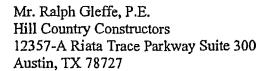
Henry H. Gilmore

James H. Mills

David Singleton

Johanna Zmud, Ph.D.

December 20, 2005



RE: 183A Project:

Request for Change Proposal #006 and Design

Direction for Noise Wall Refinements

Dear Ralph:

We have reviewed the issues surrounding the noise wall design and location and we are providing the following direction:

- 1. Noise Wall No.1 located on the east side of 183A between Park Street and Brushy Creek Road. Construct the noise wall at the right-of-way line from Sta. 653+50 to Sta. 688+00 for a distance of 3450 feet. The wall will be constructed 8 feet high from Sta. 653+50 to Sta. 655+00 and 12 feet high from Sta. 655+00 to Sta. 688+00. Coordination with Atmos Gas will be required to relocate the gas line along the right-of-way line. In addition, coordination with PEC will be required to relocate the power line from the west side of the right-of-way to the east side. The CTRMA considers the section of noise wall between Sta. 653+50 to Sta. 658+00 as added work. The CTRMA contends that the remaining work is within the original scope of Development Work and not subject to a Change Order for additional time and an increase in Development Price.
- 2. Noise Wall No. 2 located on the east side of 183A between FM 1431 and Park Street. Construct the noise wall per your preliminary plans 7 to 9 feet from the right-of-way line. The CTRMA contends that this work is within the original scope of Development Work and not subject to a Change Order for additional time and an increase in Development Price.
- 3. Noise Wall No. 3 located on the west side of 183A between Park Street and Brushy Creek Road. Construct the noise wall at the right-of-way line and coordinate with PEC on the relocation of their power line to the east side of 183A as discussed above in No. 1. The CTRMA contends that this work is within the original scope of Development Work and not subject to a Change Order for additional time and an increase in Development Price.
- 4. Noise Wall No. 4a located on the west side of 183A between FM 1431 and Park Street. Construct the noise wall at the right-of-way line per your preliminary plans. The CTRMA contends that this work is within the original scope of Development Work and not subject to a

# Exhibit CO.6.3 HCC Construction Estimate

ID BODY	CD TEXAS REGIONAL OFFIC  09/30/04 JOB 18		BID INTERACTIVE D	EVELOPMENT SYS	TEM 2 (V 4.73	) VER.	#1.000	RUN DATE: 0	: 1 7/14/06 14:25
TEM	DESCRIPTION		Quantity	UNIT COST					
NOISEWAL	CHANGE ORDER 6 - ADD NO	OISE WALL		124,428.362	13,635	78,985	12,080		
	590.8 MAN-HOURS				PERM MATL. JOB MATL.	2,563			
	DRILLED SHAFTS 30"	****	168.000 LF	97,709	1,034	2,775	147	12,459	16,41
******	68.7 MAN-HOURS		*********		PERM MATL. JOB MATL.	2,664	******	******	
01A	COMMENTS/SUBS		168.000 LF		**** ZER		PD! ****		
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PERM MATL.		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
01 RC	ce								
	MBER OF SHAFTS (EA) SHA		•	ngth					
NU 1018	DMBER OF SHAFTS (EA) SHA 24 DRILLED SHAFT SUB	7	168		1,006			12,459	13,46
001B	DMBER OF SHAFTS (EA) SHA 24	7	168 168.000 LF	80.147				•	13,46
01B 5/10.0	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 F - DAYS: 3.3  67.2 MAN-HOURS RILLED SHAFT SUB WILL DE	7 36 PROD.: 2.500 LF PER RILL, FURNISH	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40  © PLACE CONCRETE:	80.147 0 MAN-HOURS PER	PERM MATL. JOB MATL. R LF			•	13,46
01B 5/10.0	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 F - DAYS: 3.3  67.2 MAN-HOURS RILLED SHAFT SUB WILL DE	7 36 PROD.: 2.500 LF PER RILL, FURNISH	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40  © PLACE CONCRETE:	80.147 0 MAN-HOURS PER	PERM MATL. JOB MATL. R LF			•	,
01B 5/10.0 01 DF 02 C1 03 C2 04 N2 05 NO	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 P - DAYS: 3.3  67.2 MAN-HOURS  RILLED SHAFT SUB WILL DE  PLACE ENTIRE REBAR CAGE  IDH PILE, 30"  ARPENTER 2006  ARST GEOLOGIST  D FULL TIME OBSERVATION	7 2.500 LF PER RILL, FURNISH 3. S L s/ IS NEEDED BY	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40 6 PLACE CONCRETE:  168.000 LF 2.000 2.000 HR  KARST GEOLOGIST,	80.147  0 MAN-HOURS PEI AND TIE  60.000 5.988 100.000 BUT DUE TO THE	PERM MATL. JOB MATL. R LF 1,006 PROXIMITY OF	PREVIOUSLY		10,080	
001B 5/10.0 01 DF 02 C1 03 C2 04 K2 05 NO	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 F - DAYS: 3.3  67.2 MAN-HOURS  RILLED SHAFT SUB WILL DE  PLACE ENTIRE REBAR CAGE  IDH PILE, 30"  ARPENTER 2006  ARST GEOLOGIST	7 2.500 LF PER LLL, FURNISH L S/ LS NEEDED BY	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40  E PLACE CONCRETE:  168.000 LF 2.000 2.000 HR  KARST GEOLOGIST;	80.147  0 MAN-HOURS PER 60.000 5.988 100.000 BUT DUE TO THE	PERM MATL. JOB MATL. R LF 1,006 PROXIMITY OF	PREVIOUSLY		10,080 200 XARST FEATUR	RES,
001B 5/10.0 01 DF 02 C1 03 C2 04 T2 05 NO 06 Q2 07 FT	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 P - DAYS: 3.3  67.2 MAN-HOURS  RILLED SHAFT SUB WILL DE  PLACE ENTIRE REBAR CAGE IDH PILE, 30"  ARPENTER 2006  ARST GEOLOGIST  D FULL TIME OBSERVATION  NE CANNOT RULE OUT THE 1  A TECH  ULL TIME OBSERVATION BY	7 2.500 LF PER LLL, FURNISH 3. S L s/ IS NEEDED BY NEED FOR A KAR 2/ QA IS REQUIRE	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40  E PLACE CONCRETE:  168.000 LF 2.000 2.000 HR  KARST GEOLOGIST,  ST GEOLOGIST IN T 34.000 HR	80.147  0 MAN-HOURS PERAND TIE  60.000 5.988 100.000 BUT DUE TO THE HEE EVENT VOIDS 62.100	PERM MATL. JOB MATL. R LF 1,006 PROXIMITY OF ARE ENCOUNTE	PREVIOUSLY		10,080	RES,
001B 5/10.0 01 DF 6 02 C1 03 C2 04 R2 05 NC 06 Q2 07 PT 08 Q2	DRILLED SHAFTS (EA) SHA  24  DRILLED SHAFT SUB  0/1 P - DAYS: 3.3  67.2 MAN-HOURS  RILLED SHAFT SUB WILL DE  PLACE ENTIRE REBAR CAGE IDH PILE, 30"  ARPENTER 2006  ARST GEOLOGIST  D FULL TIME OBSERVATION  NE CANNOT RULE OUT THE 1  A TECH  ULL TIME OBSERVATION BY	7 2.500 LF PER LLL, FURNISH 5. S L S/ IS NEEDED BY NEED FOR A KAR A/ QA IS REQUIRE S/ RT	168.000 LF  RATE: 5.00 LF/HR  MAN-HOUR 0.40  E PLACE CONCRETE:  168.000 LF 2.000 2.000 HR  KARST GEOLOGIST,  ST GEOLOGIST IN T 34.000 HR  ED FOR THIS OPERAT 3.360 DAI	80.147  0 MAN-HOURS PEI AND TIE  60.000 5.988 100.000 BUT DUE TO THE HE EVENT VOIDS 62.100 TON. 20.000	PERM MATL. JOB MATL. R LF  1,006  PROXIMITY OF ARE ENCOUNTE	PREVIOUSLI		10,080 200 XARST HEATU 2,111	RES,

0.050 MAN-HOURS PER CY

1.5 MAN-HOURS

20.000 CY PER MAN-BOUR

D BOD D DATE	T				В	CONST ID INTERACTIV 3A - NORTH	E DEVELO	PMENT SIST	EM 2 (V 4.7	3) VER.	#1.000 #	PAGE RUN DATE: 0 RUN TIME:	7/14/06
UMM(		DESCRI		•		QUANTITY	τ	NIT COST	LABOR	MATERIAL		SUBCONTRACT	TOTAL
	AL CHANG	ORDER		noise wa	rir - con	TINUED				,			
01	HAUL SPO	IL TO RE	QUIRED F	ILL									
1	TOTAL LE	NGTH OF	DS (LF)	SHAFT	DIA (IN	n) SPOIL (C)	<b>)</b>						
		168	OR 2006		30	31 0.500							
02	excavato:	R OPERAT	OR 2006		L	0.500		0.914	28				
03	JD 710 G	BACKHOE	(2005)		E	0.500		2.746			85		
04	10 WHEEL	END DUM	œ, 13T (	00)	E	0.500		2.000			62		
010	FURNI	SH REINE	STERL			7,400.000 LB		0.375		2,775			2,7
									PERM MATL.				
										111			
01	REBAR QU	ANTITY 1	ncludes	VERTICAL	i otki e.	PILASTERS							
02	REINF ST	EEL, DRI	TLED SHA	ets	P/	74.000 CM	e	36.000		2,664			
03	REINF ST	EEL, SUI	PORT STE	EL	J	74.000 CW	•	1.500		111			<plu< td=""></plu<>
02	POST	e Panel	SOUND WA	LL		450.000 LF		229.622	9,823	75,998	11,933	5,577	103,3
*****	******	*****	*****	*****	*** ****	*******	** ****				******	*******	*****
									PERM MATL.	73,758			
	522	.0 MAN-I	IOURS						JOB MATL.	2,240			
02A	COMM	nts/mati	erials			5,400.000 SF							75,9
5/10						ATE: 40.00 SF		·	PERM MATL.	73,758			
-									JOB MATL.	2,240			
. 01	_		er sf of Erial to			des: Aft to pilast	er conne	CTION					
	WALL	BEG	END	HRIGHT	LENGT	H PILASTERS	COPING	WALL AREA	PANELS				
		STA	STA	स्था	T.ST	PA	T.W	<b>01</b> 0	EA				
	1		1,160	8	160		160	1.280	16				
	1	1,160		12		16	290	3,480					
	TOTAL				450	24	450	4.760	63				

HCD TEXAS REGIONAL OFFIC G R :	ANITE	CONSTRU	JCTION I	NCORPO	RATED		PAGE	: 3
BODY	1	SID INTERACTIVE I	DEVELOPMENT SYST	EM 2 (V 4.73)	VER.	#1.000	RUN DATE: 0	7/14/06
DATE: 09/30/04 JOB 183A12	05 : US 1	3A - NORTH TI	-in alternate	F	ADD.	#	RUN TIME:	14:25
M DESCRIPTION		QUANTITY	UNIT COST	LABOR	MATERIAL	equipment	SUBCONTRACT	TOT
isewal change order 6 - add noise	MALL - CO			************				
03 INCLUDES POST CAPS IN ORIGINAL						WALL SYS.		
04 AES WALL COPING	p/	450.000 LF	5.980		2,691			
05 RECO FIGURED \$50,000 FOR COPIN	IG FOR 835	O LF OF WALL = \$	5.98 / LF					
06 AES TREATMENT ON FRONT FACE	P/	4,760.000 SF	2,450		11,662			
07 RECO FIGURED FOR CUSTOM ASHLAR								
THE DIFFERENCE BETWEEN THE \$1,								
08 CONNECTION MATERIAL					240			
09 NON SHRINK GROUT, ETC TO COMPI								
10 STRUTS/BRACES/ETC					2.000			
70 P71070\ W61000\ W70	١٠,	2.000 25	2,000.000		-,000			
B SET/GROUT FILASTERS		24.000 EA	277,484	2,710		2,412	1,538	6,6
5/10.0/1 P - DAYS: 2.40				PERM MATL.			~~~~~~~~	
	,			JOB MATL.				
144.0 MAN-HOURS 0.10	67 PN 17PD	MAN_2000 6 00						
O2 DODDINATIO DICTIO (20)		1.000	43,374	705		176	•	
or commune some (my)	£. -	1.000	1.350	1,078		1/0	)	
V3 CHREENIER 2000	11							
O.A. CONCERNED THAT COURSE THAT COOK	-	1.000	44.913	1,076				
04 CONCRETE FINISHER PAV 2006	L	1.000	16.720	401				
04 CONCRETE FINISHER PAV 2006 05 HIRDROCRANE OPER 2006	L L	1.000	16.720 21.879	401 525				
04 CONCRETE FINISHER PAV 2006 05 HIRDROCRANE OPER 2006 06 HIDROCRANE GROVE 650E 45 T	L L E	1.000 1.000 1.000	16.720 21.879 93.130	401 525		2,235		
04 CONCRETE FINISHER PAV 2006 05 HIRDROCRANE OPER 2006 06 HIDROCRANE GROVE 650E 45 T 07 QA TECH	L L E s/	1.000 1.000 1.000 24.000 HR	16.720 21.879 93.130 62.100	401 525		2,235	1,490	
01 CARPENTER 4-MAN 2006 02 FOREMAN'S PICKUP (HR) 03 CARPENTER 2006 04 CONCRETE FINISHER PAV 2006 05 HIRDROCRANE OPER 2006 06 HIDROCRANE GROVE 650E 45 T 07 QA TECH 08 QA TECH VEH	L L E s/ s/	1.000 1.000 1.000 24.000 HR 2.400 DAY	16.723 21.879 93.130 62.100 20.000	401 525		2,235		
		63.000 EA	113.351	2,371			1,490	7,1
2C SET PRECAST PANELS		63.000 EA	113.351	2,371			1,490 48	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10	PROD. 1	63.000 EA RATE: 3.00 EA/HR	113.351	2,371 PERM MATL. JOB MATL.			1,490 48	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5	PROD. 1	63.000 EA RATE: 3.00 EA/ER	113.351	2,371 PERM MATL. JOB MATL.			1,490 48	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5	PROD. 1	63.000 EA RATE: 3.00 EA/ER	113.351	2,371 PERM MATL. JOB MATL.			1,490 48	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5	PROD. 1	63.000 EA RATE: 3.00 EA/ER	113.351	2,371 PERM MATL. JOB MATL. EA 617			1,490 48 1,346	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5	PROD. 1	63.000 EA RATE: 3.00 EA/ER	113.351	2,371 PERM MATL. JOB MATL. EA 617	<del></del>	3,424	1,490 48 1,346	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5  01 CARPENTER 4-MAN 2006  02 FOREMAN'S PICKUP (HR)  03 CARPENTER 2006  04 CONCRETE FINISHER PAY 2006	PROD. 1	63.000 EA RATE: 3.00 EA/HR MAN-HOUR 2.00 1.000 1.000 3.000	113.351 00 MAN-HOURS PER 9.797 2.450 14.971	2,371 PERM MATL. JOB MATL. EA 617	<del></del>	3,424	1,490 48 1,346	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5  01 CARPENTER 4-MAN 2006  02 FOREMAN'S PICKUP (HR)  03 CARPENTER 2006  04 CONCRETE FINISHER PAV 2006  05 HYRDROCCRAME OPER 2006	PROD. 1	63.000 EA  RATE: 3.00 EA/HR  MAN-HOUR 2.00 1.000 3.000 1.000 1.000	113.351 00 MAN-HOURS PER 9.797 2.450 14.971 5.573 7.293	2,371 PERM MATL. JOB MATL. EA 617		3,424	1,490 48 1,346	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5  01 CARPENTER 4-MAN 2006  02 FOREMAN'S PICKUP (HR)  03 CARPENTER 2006  04 CONCRETE FINISHER PAV 2006  05 HYRDROCCRAME OPER 2006	PROD. 1	63.000 EA  RATE: 3.00 EA/HR  MAN-HOUR 2.00 1.000 3.000 1.000 1.000	113.351 00 MAN-HOURS PER 9.797 2.450 14.971 5.573 7.293	2,371 PERM MATL. JOB MATL. EA 617		3,424	1,490 48 1,346	7,1
2C SET PRECAST PANELS  5/10.0/1 P - DAYS: 2.10  126.0 MAN-HOURS 0.5  01 CARPENTER 4-MAN 2006  02 FOREMAN'S PICKUP (HR)  03 CARPENTER 2006  04 CONCRETE FINISHED PAY 2006	PROD. 1	63.000 EA  RATE: 3.00 EA/HR  MAN-HOUR 2.00 1.000 3.000 1.000 1.000 1.000 21.000 HR	113.351 00 MAN-HOURS PER 9.797 2.450 14.971 5.573 7.293 51.900 62.100	2,371 PERM MATL. JOB MATL. EA 617	<b></b>	3,424	1,490 48 1,346	7,1

NOISEWAL CHANGE CROEK 6 - ADD NOISE HALL - CONTINUED  O2D SET FRECAST FOST CAPS	TEM DESCRIPTION	Q	UANTITY		UNIT COST	LABOR	MATERIAL	equipment	SUBCONTRACT	TOTAL
SET FRECAST FOST CAPS   24.000 EA   138.742   1,355   1,206   769	NOISEWAL CHANGE ORDER 6 - ADD NOISE	WALL - CONTI								
5/10.0/1 P - DAIS: 1.20 FROD. RATE: 2.00 EA/HR FERM MATL.  72.0 MAN-HOURS	02D SET PRECAST POST CAPS									3,33
01 CARPENTER 4-MAN 2006						PERM MATL.				
02 FOREMAN'S PICKUP (HR) E 1.000 3.675 88 03 CARPENTER 2006 L 3.000 22.456 539 04 CONCRETE FINISHER PAY 2006 L 1.000 8.360 201 05 HIDDROCRANE GROVE 650E 45 T E 1.000 46.565 1,118 06 HIDROCRANE OPER 2006 L 1.000 10.939 263 07 QA TECH S/ 12.000 HR 62.100 745 08 QA TECH VEH S/ 1.200 DAY 20.000 745 002E SET PRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1 002E SET PRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1 002E SET PRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1 002E SET PRECAST COPING 450.000 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR PERM LF  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS FER LF 01 CARPENTER 4-MAN 2006 L 1.000 1.959 882 02 FOREMAN'S PICKUP (HR) E 1.000 0.490 220 03 CARPENTER 2006 L 3.000 2.994 1,347 04 CONCRETE FINISHER PAY 2006 L 1.000 1.115 502 05 HIDROCRANE GROVE RISES E 1.000 10.380 4,671 07 QA TECH S/ 30.000 HR 62.100 4,671 07 QA TECH S/ 30.000 HR 62.100 1,863 08 QA TECH VEH S/ 30.000 HR 5.060 2,778 212	72.0 MAN-HOURS 0.33	3 EA PER MAN	-HOUR	3.000	MAN-HOURS PER	EA				
02 FORMAN'S PICKUP (HR) E 1.000 3.675 88  03 CARPENTER 2006 L 3.000 2.456 539  04 CONCRETE FINISHER PAV 2006 L 1.000 8.360 201  05 HTDGCCRANE GROVE 6508 45 T E 1.000 46.565 1,118  06 HREDROCRANE OPER 2006 L 1.000 10.939 263  07 QA TECH S/ 12.000 HR 62.100 745  08 QA TECH VEH S/ 1.200 DAY 20.000 24  02E SET PRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1  5/10.0/1 P - DAIS: 3.00 PROD. RATE: 15.00 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 1.959 882  01 CARPENTER 4-MAN 2006 L 1.000 1.959 882  02 FOREMAN'S PICKUP (HR) E 1.000 0.490 220  03 CARPENTER 2006 L 3.000 2.994 1,347  04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502  05 HITDROCRANE GROVE RT865 E 1.000 1.459 656  06 HITDROCRANE GROVE RT865 E 1.000 1.380 4,671  07 QA TECH S/ 30.000 HR 62.100 62.100 7.863  08 QA TECH VEH S/ 30.000 DAY 20.000 60  09 QA TECH S/ 30.000 DAY 20.000 60  09 PERM MATL.  PERM MATL.  PERM MATL.  PERM MATL.	01 CARPENTER 4-MAN 2006	L	1.000		14,696	353				
06 HINDOCRANE GROVE 650E 45 T E 1.000 46.565 1,118 06 HINDOCRANE OPER 2006 L 1.000 10.939 263 07 QA TECH S / 12.000 HR 62.100 745 08 QA TECH VEH S / 1.200 DAY 20.000 24  02E SET FRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1  5/10.0/1 P - DAYS: 3.00 PROD. RATE: 15.00 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS PER LF 01 CARPENTER 4-MAN 2006 L 1.000 1.959 882 02 FOREMAN'S PICKUP (BR) E 1.000 0.490 220 03 CARPENTER 2006 L 3.000 2.994 1,347 04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502 05 HINDOCRANE OPER 2006 L 1.000 1.459 656 06 HYRDOCRANE OPER 2006 L 1.000 1.380 4,671 07 QA TECH S / 30.000 BR 62.100 4.671 08 QA TECH VEH S / 3.000 DAY 20.000 09 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	02 FOREMAN'S PICKUP (HR)	E,	1.000					88		
05 HINDROCRAME GROVE 650E 45 T E 1.000 46.565 1,118 06 HINDROCRAME OPER 2006 L 1.000 10.939 263 07 QA TECH S	03 CARPENTER 2006	L	3.000		22,456	539				
05 HINDROCKANE GERVE 65UE 45 F E 1.000 46.565 1,118 06 HINDROCKANE OPER 2006 L 1.000 10.939 263 07 QA TECH 8/ 12.000 HR 62.100 745 08 QA TECH VEH 8/ 1.200 DAY 20.000 24  02E SET FRECAST COPING 450.000 LF 22.670 3,387 4,891 1,923 1  5/10.0/1 P - DAYS: 3.00 PROD. RATE: 15.00 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS PER LF 01 CARPENTER 4-MAN 2006 L 1.000 1.959 882 02 FOREMAN'S PICKUP (BR) E 1.000 0.490 220 03 CARPENTER 2006 L 3.000 2.994 1,347 04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502 05 HINDROCKANE OPER 2006 L 1.000 1.115 502 05 HINDROCKANE OPER 2006 L 1.000 1.380 4,671 07 QA TECH 8/ 30.000 HR 62.100 4.671 08 QA TECH VEH 8/ 3.000 DAY 20.000 60  103 FIELD OPERATIONS & WAGES 591,000 MHR 5.060 2,778 212	04 CONCRETE FINISHER PAV 2006	L	1.000		8.360	201				
08 QA TECH VEE	05 HYDROCRANE GROVE 650E 45 T	E	1.000		46.565			1,118		
08 QA TECH VEH	06 HYRDROCRANE OPER 2006	L	1,000		10.939	263				
08 QA TECH VEE	07 QA TECH	<b>s/</b>	12.000	HR	62.100				745	
5/10.0/1 P - DAYS: 3.00 PROD. RATE: 15.00 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS PER LF  01 CARPENTER 4-MAN 2006 L 1.000 1.959 882  02 FOREMAN'S PICRUP (HR) E 1.000 0.490 220  03 CARPENTER 2006 L 3.000 2.994 1.347  04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502  05 HYRDROCRANE OPER 2006 L 1.000 1.459 656  06 HYRDCCRANE GROVE RISES E 1.000 10.380 4,671  07 QA TECH S/ 30.000 HR 62.100 4,671  08 QA TECH VEH S/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	08 QA TECH VEH	s/	1.200	DAY	20.000				24	
5/10.0/1 P - DAYS; 3.00 PROD. RATE: 15.00 LF/HR PERM MATL.  180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS PER LF  01 CARPENTER 4-MAN 2006 L 1.000 0.490 220  03 CARPENTER 2006 L 3.000 2.994 1,347  04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502  05 HYRDROCRANE OPER 2006 L 1.000 1.459 656  06 HYRDCCRANE GROVE RT865 E 1.000 10.380 4,671  07 QA TECH S/ 30.000 HR 62.100 1,863  08 QA TECH VEH S/ 3.000 DAY 20.000 FERMATL.  PERM MATL.	02E SET PRECAST COPING							4,891	1,923	10,20
180.0 MAN-HOURS 2.500 LF PER MAN-HOUR 0.400 MAN-HOURS PER LF 01 CARPENTER 4-MAN 2006 L 1.000 1.959 882 02 FOREMAN'S PICRUP (HR) E 1.000 0.490 220 03 CARPENTER 2006 L 3.000 2.994 1.347 04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502 05 HIRDROCRANE OPER 2006 L 1.000 1.459 656 06 HYRDCCRANE GROVE RT865 E 1.000 10.380 4,671 07 QA TECH 8/ 30.000 HR 62.100 1.863 08 QA TECH VEH 8/ 3.000 DAY 20.000 60 003 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2.778 212	5/10.0/1 P - DAYS: 3.00					PERM MATL.				
01 CARPENTER 4-MAN 2006	400 0 101 10000									
02 FOREMAN'S PICKUF (HR) E 1.000 0.490 220 03 CARPENTER 2006 L 3.000 2.994 1.347 04 CONCRETE FINISHER PAV 2006 L 1.000 1.115 502 05 HYRDROCKANE OPER 2006 L 1.000 1.459 656 06 HYRDROCKANE GROVE RT865 E 1.000 10.380 4.671 07 QA TECH S/ 30.000 HR 62.100 1,863 08 QA TECH VEH S/ 3.000 DAY 20.000 60	O1 CARDENIER A MAIN COOK		1 000							
08 QA TECH VEH s/ 3.000 DAY 20.000 1,603  08 QA TECH VEH s/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	OF CHREWITH 4-MAN 2008	71	1.000			882				
08 QA TECH VEH s/ 3.000 DAY 20.000 1,603  08 QA TECH VEH s/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	or sources, a struct (by)	E.	1.000		0.490	1 347		220	ı	
08 QA TECH VEH s/ 3.000 DAY 20.000 1,603  08 QA TECH VEH s/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	OA CONCERNIAN ETHICUPE DAY 2006	.u	1 000							
08 QA TECH VEH s/ 3.000 DAY 20.000 1,603  08 QA TECH VEH s/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	05 HYRDROCRANE OPER 2006	7.	1,000		1.115	502				
08 QA TECH VEH s/ 3.000 DAY 20.000 1,603  08 QA TECH VEH s/ 3.000 DAY 20.000 60  03 FIELD OPERATIONS & WAGES 591.000 MHR 5.060 2,778 212	06 HYRDOCRANE GROVE RTR65	E.	1.000			959		A 671		
03 FIELD OPERATIONS & WAGES 591,000 MHR 5.060 2,778 212	07 OA TECH	<u>.</u>	000,2	ш	62 100			4,071		
**************************************	08 QA TECH VEH	s/	3.000	DAY	20.000				_,	
PERM MATL.	03 FIELD OPERATIONS & WAGES		591 000	WHE	5 060	2 778	212			2,9
PERM MATL.			*****	****	********	*******	*******	******	* ********	******
	•						212			
03A QUALITY CONTROL 591.000 MHR 2.589 1,530	03A QUALITY CONTROL		591 000	мяр	7 500	1 520				1.5
						PERM MATL.				
PERM MATL.						TOD MART				

PERM MATL. JOB MATL.

305 HCD TEXAS REGIONAL OFFIC GRANITE CONSTRUCTION INCORPORATED PAGE: BID INTERACTIVE DEVELOFMENT SYSTEM 2 (V 4.73) VER. #1.000 RUN DATE: 07/14/06 BID BODY BID DATE: 09/30/04 JOB 183A1205 : US 183A - NORTH TIE-IN ALTERNATE F ADD. # RUN TIME: 14:25 LABOR MATERIAL EQUIPMENT SUBCONTRACT ITEM DESCRIPTION QUANTITY UNIT COST ANOISEWAL CHANGE ORDER 6 - ADD NOISE WALL - CONTINUED... 01 QC TECH (5% OF TOTAL MHR) 31,000 930 g/ 30.000 HR 02 QC LAB MANAGER (2% OF MHR) g/ 12.000 ER 50.000 600 384 003B SAFETY PERSONNEL 591.000 MHR 0.650 PERM MATL. JOB MATL. g/ 01 SAFETY SUPER (2% OF MER) 12.000 HR 32.000 384 003C 112 SAFETY SUPPLIES 591.000 MER 0,190 PERM MATL. JOB MATL. 112 01 \*SAFTY-FIRST AID SUPPLIES j/ 591.000 MHR 0.040 24 02 \*SAFTY-PROTECTIVE CLOTHING i/ 591.000 MHR 0.070 03 \*SAFTY-SAFETY AWARDS ή/ 47 591.000 MHR 0.080 003D SURVEY PERSONNEL 964 591.000 MER 1.631 5/10.0/1--- D - DAYS: 1.00 PROD. RATE: 59.10 MHR/HR PERM MATL. JOB MATL. 100 01 FIGURE 24 OF MANHOURS WILL BE REQUIRED FOR SURVEY CREW. 02 SURVEY CHIEF g/ 12.000 HR 34.000 408 12.000 HR 03 INSTRUMENT MAN l/ 324 27.000 04 CHAINMAN 1/ 12.000 HR 11.000 1.32 05 SURVEY SUPPLIES i/ 1.000 LS 100.000 100 DESIGN 004 1.000 LS 1,693,000 1,693 1,693 PERM MATL. JOB MATL. 004A 60.000 MER 28,217 1,693 1,693 PERM MATL. JOB MATL. 01 URS RAW DESIGN COST **s**/ 1,693.000 \$ 1.000 1,693

Exhibit CO.6.4
Design and Utility Coordination Backup

## Attachment A Potential URS Design Change Order 3.5 Additional 450' Soundwali

			Raw \$	Total
\$44.24	2.92	8	\$353.92	\$1,033.45
\$27.40	2.92	40	\$1,096.00	\$3,200.32
\$20.30	2.92	12	\$243.60	\$711.31
	Subtota	l - Labor:		\$4,945.08
	\$27.40	\$27.40 2.92 \$20.30 2.92	\$27.40 2.92 40	\$27.40 2.92 40 \$1,096.00 \$20.30 2.92 12 \$243.60

Total: \$5,619.41

## Exhibit CO.6.5 Reinforced Earth Soundwall Quotes



The Reinforced Earth Company 1331 Airport Freeway. Suite 302 Euless, Texas 76040-4150 (817) 283-5503

US 183A Austin District, Texas RECO Project No. 11311

QUOTATION

(NO PAINT, COATINGS, OR COLOR INCLUDED)

SOUNDWALL SYSTEM PRICE:

@ \$ 1.250,000 /Lump Sum

All prices are based upon a minimum purchase of Line 1 of The Reinforced Earth Company's MSE Quotation.

Price includes precast panels, precast posts, post caps, and hardware to connect posts to cast-inplace pilasters. Contractor shall supply approximately 40 CY of high strength grout to make connection of posts to pilasters.

Price is based on a plain finish panel (1 face) and a rolled stone finish on the opposite face. If instead of plain finish, an Ashlar Stone finish with limestone aggregates and medium sandblast is required, then add \$260,000 to the price above or add only \$170,000 if the limestone aggregates and medium sandblast are not required. Price is based upon Ashlar Stone panels being cast without a color admixture. Price is contingent upon Owner's approval of RECo's "imprinted" (or rolled) Ashlar Stone finish applied to the residential face of the panels. The pattern and texture of the "imprinted" Ashlar Stone will be similar to the form liner finish on the roadway side, however, the depth of the mortar lines will be ½ " — not the 1 ½ " depth of the form liner. Precast posts be 14" wide (not 24") and will be plain smooth finish.

Price is based on Granite Quote request FAXed on 8/12/04.

Price is based on a uniform wall height of 12 foot.

Shop Drawings will be submitted as required by construction schedule, but beginning no sooner than three (3) months after receipt of a fully executed contract.

Material Delivery Period: Fall 2005

Price includes one (1) trip to the jobsite to provide Technical Assistance for three (3) days at the start-up of the wall erection. Additional visits will be charged at \$350.00 per day plus travel expenses.

Tom Schick

DATE: August 16, 2004 \*

1,250,000 = 12 46/SF 100,200 = 12 59 /SF 100,200

based on orig quoted volume of 8,350 CF @ 12 tall Ashlar + Shallow Imprint Stone = 1,420,000 (Roadway) (Residence) oria Quote Ashlar (bottom 4') + Fractured Fin Marchin Hill Scene (Roadwag) (Residence) Options 1, 2, 3,4,5 (Roadwag) (Residence) Top Coping Panel add \$50,000 Post Caps = Residence Site Exposed Aga

#### Ginder, Rich

From: Tom Schick [tschick@reinforcedearth.com]

Sent: Friday, April 01, 2005 2:04 PM

To: Ginder, Rich Subject: RE: CAP \$

Rich:

#### See responses below:

From: Ginder, Rich [mailto:Rich.Ginder@gcinc.com]

Sent: Wednesday, March 30, 2005 4:27 PM

To: Tom Schick

Cc: Lisa Powell; William\_O'Brien\_Jr@URSCorp.com

Subject: RE: CAP \$

Tom,

Thanks for all of your photos. I think we overwhelmed the Aesthetics Committee with the numerous combinations of front relief, back relief, coping, and post caps. We need to do a follow up meeting next Wednesday to firm up the decision. Right now they are leaning on the following:

Traffic Face - 4' Custom Ashar bottom panel and smooth or textured relief on top remainder of panels. The committee only briefly entertained the fractured fin hill scene. The committee went back and forth on whether to go 100% ashlar or a combination of smooth and ashlar. I sounded like they were leaning toward the ashlar bottom and smooth (textured) top.

Coping - Unanimous Yes. (please verify \$50,000 add for coping on 8350 if of noise wall) YES!

Caps - I did not have cost information during meeting. I roughed in \$500 / ea during the meeting and got some comments about that sounding high. If you factor in labor + equip + materials I am pretty close on the \$500 assumption. In general they like the pointed caps, but they did not want to commit to a decision without knowing the cost. CAP \$ per my 3/30 E-mail, below

Back Face - Liked the following four options:

The following add-ons are base upon 8,350 LF of wall @ 12 FT tall

- shallow fractured fin add \$38,000
- shallow inprinted stone add zero, this is the basis
- barnwood add \$23,000
- broom finish One of the committee members suggested just a simple broom finish as an option. Add
   \$15.000

Please verify cost adds or deducts of the options listed above using the shallow imprinted stone as a basis.

## GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO: 06-39**

WHEREAS, the Central Texas Regional Mobility Authority ("CTRMA") was created pursuant to the request of Travis and Williamson Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.01, et. seq. (the "RMA Rules"); and

WHEREAS, Chapter 370 of the Texas Transportation Code authorizes regional mobility authorities to develop projects through the use of comprehensive development agreements ("CDAs"); and

WHEREAS, the CTRMA solicited proposals for the development of 183-A and in Resolution No. 04-43, dated September 8, 2004, the Board of Directors approved the selection of Hill Country Constructors as the Developer for 183-A, and the CTRMA and Hill Country Constructors entered into a CDA effective November 29, 2004 for the 183-A Turnpike Project; and

WHEREAS, the work performed under the CDA requires oversight by the General Engineering Consultant retained by the CTRMA (the "GEC"); and

WHEREAS, the CDA includes a process for the consideration and development of potential change orders for aspects or portions of the work performed under the CDA which might warrant adjustment to the Development Price or the contractual deadlines for performance by the Developer; and

WHEREAS, the change order process includes consideration of potential changes or revisions caused by several sources or events, including certain requests for changes by the CTRMA, certain otherwise undiscovered matters affecting the 183-A Project, as well as other items more fully set forth in the CDA; and

WHEREAS, the CDA provides that all change orders be formally agreed to by the CTRMA and the Developer, and that except those involving an amount up to and including \$50,000.00 as set forth in Resolution No. 05-46 dated June 29, 2005, the Board must approve any change order; and

WHEREAS, the CTRMA, the GEC and the Developer, pursuant to the change order process set forth in the CDA, have determined that the relocation of certain utility facilities owned by Pedernales Electric Cooperative ("PEC") at the expense of PEC and the construction of additional conduit for PEC require the issuance of Change Order No. 8, as set forth and in accordance with the terms thereof and attached hereto as <u>Attachment "A"</u>.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves the execution and issuance of Change Order No. 8 as set forth and in accordance with the terms of thereof and attached hereto as <u>Attachment "A"</u>; and

BE IT FURTHER RESOLVED, that Change Order No. 8 is made an amendment to the Contract Documents, as defined in the CDA, as of the date that Change Order No. 8 is fully executed by the CTRMA and the Developer.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 26th day of July, 2006.

Submitted and reviewed by:

Tom Nielson

General Counsel for the Central Texas Regional Mobility Authority Approved:

Robert E. Tesch

Chairman, Board of Directors Resolution Number <u>06-39</u>

Date Passed <u>07/26/06</u>

#### Attachment "A"

# Copy of Change Order No. 8 Memorandum and Summary And Change Order Form

#### Attachment "A"

# Copy of Change Order No. 8 Memorandum and Summary And Change Order Form



#### **MEMORANDUM**

To:

Mike Heiligenstein

Bill Chapman

Date:

July 21, 2006

From:

Richard Ridings

Subject:

Change Order No. 008 - PEC Conduits

Copies:

Tom Neilson, Everett Owen, Ron Fagan

This attached Change Order (CO) No. 008 is in the amount of \$1,039,150.00. Additional conduits were added to PEC agreement to satisfy PEC's future system. CTRMA agreed to add the additional conduits in exchange for PEC relocating their facilities at PEC's cost.

The GEC has reviewed the subject CO and recommends approval.

Attached is an update of the Change Order Budget.

### 183A Toll Road Change Orders Budget

Go To	A market and bridge	Constitue .			3			April Street
001	29-Mar-06	Cox Communication	e en de la como		S	10,700.00	r 2 sendreski	
002		JC Evans Sewer Line			\$	64,000.00		
003		Hazardous Material Sampling	\$	36,349.00	····			
004	29-Mar-06	Hazardous Material Remediation	\$	38,731.00				
005	29-Mar-06	TWC/Grande Communication			\$	15,000.00		
006		Additional Sound Wall	\$	150,503.00				
007	29-Mar-06	Cameral Support Structures	\$	68,746.00				
800		PEC Conduits			\$	1,039,150.00		
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ļ	ļ	Subtotal		294,329.00		1,128,850.00		
<u></u>	ļ	Budget	\$	11,600,000.00	\$	1,509,006.00	\$	2,000,000.00
	ļ		<u> </u>		<u> </u>	7000	<del> </del>	
	<u> </u>	Balance	\$	11,305,671.00	\$	380,156.00	\$	2,000,000.00

## EXHIBIT M FORM OF CHANGE ORDER

File 4898-Rev.0

#### **EXHIBIT M**

#### FORM OF CHANGE ORDER

CHANGE ORDER NO. 008	CONTRACT NO. <u>183A Turnpike Project</u>
SECTION 1	
Originator: Mike Heiligenstein	Date: <u>June 12, 2006</u>
Title: Executive Director	
Contract No. 183A Turnpike Project	
Company Name: Central Texas Regional Mo	obility Authority (CTRMA)
DESCRIPTION:	
PEC Conduit Changes	
Scope:	
Design and Construction of several conduit bank agreement with PEC.	cs according to the March 25, 2005 letter
CAUSE OF CHANGE ORDER REQUEST:	
Additional conduits were added to the PEC agre CTRMA agreed to add the additional conduits in facilities at PEC's cost.	
	CTRMA Executive Director Date

CHANGE ORDER NO. 008

CONTRACT NO. 183A Turnpike Project

#### **SECTION II**

The total amount of this Lump Sum Negotiated Change Order is \$1,039,250.00.

#### Payment Schedule Items Added/Deducted:

Activity No.	<u>Description</u>	<b>Amount</b>
B148179	Install Elect Conduit Xing, 462+00 / CR 272	\$57,736.11
B148181	Install Elect Conduit Xing, 219+00	\$57,736.11
B148182	Install Elect Conduit, Brushy Cr Rd West 19+94	\$57,736.11
B148242	New Electrical Conduit Crossing, 590+00	\$57,736.11
B148830	Electrical Crossing, 651+00	\$57,736.11
B148921	Electric/Communication Xing, 232+00	\$57,736.11
B148922	Electric/Communication Xing, 245+00	\$57,736.11
B148923	Electric/Communication Xing, 270+00	\$57,736.11
B148924	Electric/Communication Xing, 285+00	\$57,736.11
B148926	Electric/Communication Xing, 310+00	\$57,736.11
B148927	Electric/Communication Xing, 340+00	\$57,736.11
B148928	Electric/Communication Xing, 365+00	\$57,736.11
B148929	Electric/Communication Xing, 384+50 FM 2243	\$57,736.11
B148930	Electric/Communication Xing, 395+00	\$57,736.11
B148931	Electric/Communication Xing, 430+00/ CR 271	\$57,736.11
B148933	Electric/Communication Xing, 480+00	\$57,736.11
B148934	Electric/Communication Xing, Scottsdale Area	\$57,736.11
B148960	Electric/Communication Xing, 515+00	\$57,736.11

#### Summary of Change Order by Subcontractors and Subconsultants:

A.	Developer (construction)	\$654,250.00
В.	Subcontractor Labor (professional services)	\$0.00
C.	Subcontracts 1. ID Guerra / Undetermined Sub - DBE 2. Undetermined Sub	\$135,000.00* \$250,000.00

D. Grand Total

\$1,039,250.00

\* - At least \$135,000 of this change order will be performed by a DBE subcontractor.

### CHANGE ORDER PROPOSAL NO. 008 CONTRACT NO. 183A Turnpike Project

#### SECTION III

The status of Substantial Completion is as follows:

• Unaffected by this Change Order Proposal

The status of Final Acceptance is as follows:

• Unaffected by this Change Order Proposal

Justification for Change Order with reference to CDA:

CDA Section 14.2.1 If the CTRMA desires to issue a CTRMA-Directed Change or to evaluate whether to initiate such a change, the CTRMA may, at its discretion, issues a Request for Change Proposal.

The above three sections represent a true and complete summary of all aspects of this change.

This Change Order Proposal includes all known and anticipated impacts or amounts, direct, indirect and consequential, which may be incurred as a result of the event, occurrence or matter giving rise to the proposed change.

CHANGE ORDER NO008	CONTRACT NO. <u>183A</u>	<u>Furnpike Project</u>
If the foregoing Change Order Proposal in undersigned have reviewed such claims and justified as to both entitlement and amount.		A & '
	That Ille	7-14-06
j	Developer Project Manager	Date

CHANGE ORDER NO00	8 CONTRACT NO. <u>183A Turnpike I</u>	<u>'roject</u>
SECTION IV (Reviewed by GEC	Manager)	
	Mula Lohare GEC Team Construction Manager (CDA)	7/19/06 Date
Comments:		

CHANGE ORDER NO	008	CONTRACT NO. <u>183</u>	3A Turnpike Project
SECTION V (Reviewed by 0	GEC Project G	General Engineer)	
		Rill R. Rils	7/17/00
	Project	General Engineer (GDA)	Date
Comments:			

	Director of Finance	
ACTION TAKEN:  • Finance Approval	O Attached	O No

CHANGE ORDER NO.	008	CONTRACT NO. 183A Turnpike Proje	ect
SECTION VII (Approval by 0	CTRMA)		
CHANGE ORDER ISSUED:	Yes O	No O	
		,	
	CTRN	AA Executive Director	Date
Comments:			

CHANGE ORDER NO.	008	CONTRACT NO. 183A Turnpike Project	į
SECTION VII (Approval by C	CTRMA)		
CHANGE ORDER ISSUED:	Yes O	No O	
	CTRN	AA Executive Director	Date
	0214		2.00
Comments:			
<del>-</del>			