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

#### **RESOLUTION NO. 11-037**

# Approve a Change Order to the 183A Phase II Contract with Webber LLC to Install Two Underground Utility Encasements.

WHEREAS, by Resolution No. 09-81, dated December 17, 2009, the Board of Directors awarded a construction contract for 183A Phase II Project (the "Project") to W.W. Webber LLC ("Webber"), and authorized and directed the Executive Director to finalize and execute a contract with Webber for provision of those services; and

WHEREAS, Contract No. 10183A24601C for construction of the Project (the "Contract") was fully executed by CTRMA and Webber and became effective on February 1, 2010; and

WHEREAS, CTRMA staff and its general engineering consultant have requested that Webber prepare and submit a proposal to install two underground utility encasements under Hero Way and the 183A mainlanes on the north side of RM 2243 in connection with the construction of the Project; and

WHEREAS, because the additional cost of Change Order No. 14 exceeds \$150,000.00, the Board of Directors must approve this proposed change order.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves the proposed Change Order No. 14 in the form or substantially the same form attached as Attachment "A;" and

BE IT FURTHER RESOLVED, that Change Order No. 14 may be finalized and executed by the Executive Director on behalf of CTRMA if and when the Executive Director receives a binding commitment from one or more of the ultimate users of encasements to reimburse CTRMA for its costs to install the encasements.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 27<sup>th</sup> day of April, 2011.

Submitted and reviewed by:

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Andrew Martin General Counsel for the Central Texas Regional Mobility Authority

Approved

James H. Mills Vice Chairman, Board of Directors Resolution Number: <u>11-037</u> Date Passed: <u>4/27/11</u>

### ATTACHMENT "A" TO RESOLUTION 11-037

**Draft Work Authorization #14** 

[Following 3 Pages]

CENTRAL TEXAS REGIONAL M DRAFT CHANGE ORDER NU		D	RAFT
Central Texas Regional Mobility Authority		Project Name	183A Phase II
1. CONTRACTOR: Webber LLC			
2. Change Order Work Limits: Sta. <u>N/A</u> to	Sta. <u>N/A</u>	Contract Name	183A Phase II
<ol><li>Type of Change(on federal-aid non-exempt projects):</li></ol>	N/A (Major/Minor)	Contract Award Date	December 21, 2009
4. Reasons: 3F (In order of importa	ance - Primary first)	Contract	
5. Describe the work being revised:		Number:	10183A24601C
5a. Install encasement pipes for future utilities			
		L	
	noted in Table B attached, S	pecial Provision	
7. New or revised plan sheet(s) are attached and numbere			
of fion general netter to the comments	Yes No	are etteched	
9. New Special Provisions to Items <u>476</u> No. <u>001</u> and Spec			
Each signatory hereby warrants that each has the authority	to execute this Change Orc	ler (CO).	
The contractor must sign the Change Order and, by doing so, agrees to	The following info	rmation must be	provided
waive any and all claims for additional compensation due to any and all other			
expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.	Time Ext. #: N/A	Days added or	n this CO:0
compensation as a result of this change.			
THE CONTRACTOR Date	Amount added by this char	nge order:	\$270,791.08
	For CTRMA use only:		
Ву	Original Contract Amount		\$75,792,413.92
	Previous Change Orders #		(\$259,297.39)
Typed/Printed Name	Amount added by this char		\$270,791.08
Typed/Printed Title	Revised contract amount to	- date:	\$75,803,907.61
RECOMMENDED FOR EXECUTION:			
HNTB GEC Project Manager Date	CTRMA, Direct	or of Engineering	Date APPROVAL
HNTB GEC Construction Manager Date	CTRMA, Ge	neral Counsel	Date APPROVAL
	CTRMA Exe	cutive Director	Date
			APPROVAL

#### 183A Phase II Project

#### CHANGE ORDER NUMBER: \_\_\_\_\_14\_\_\_

TABLE A: Force Account Work and Materials Placed into Stock

Estimated Cost:

EQUIPMENT	HOURLY RATE	HRS	MARKUP %	ITEM COST	OVERRUN / UNDERRUN
	\$25.20	\$5.00		\$126.00	\$126.00
3/4 TON TRUCK	\$25.20	0.00	15%	\$18.90	\$18.90
EQUIPMENT MARKUP			1070		
LABOR					
	\$54.00	\$5.00		\$270.00	\$270.00
SURVEYOR CREW			25%	\$67.50	\$67.50
LABOR COMPENSATION MARKUP			55%	\$148.50	\$148.50
INSURANCE & TAXES MARKUP			0070		
BOND				\$2,473.18	\$2,473,18
Bond @1%				\$2,473.10	¢2,710,10
SUBCONTRACTOR				\$12,747.00	\$12,747.00
Sub @ 5%					\$15,851.08
	SUBTOTAL			\$15,851.08	\$15,651.06

				ORIGINAL + PREVIOUSLY REVISED		NEW						
CHANGE ITEM	REASON	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	1	ITEM COST	QUANTITY	UNIT PRICE	ITEM COST	OVERRUN/ UNDERRUN	QUANTITY CHANGE
	CODE			0.00	\$ -	\$	-	0.00	5 -	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	6 -	\$0.00	\$0.00	0.0
				0.00		\$		0.00	5 -	\$0.00	\$0.00	0.0
				0.00		\$		0.00	5 -	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	5 -	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	5 -	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	\$ -	\$0.00	\$0.00	0,0
				0.00	\$ -	\$	-	0.00	\$ - I	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	\$ -	\$0.00	\$0.00	0.0
				0.00		\$	-	0.00	\$ -	\$0.00	\$0.00	0.0
				0.00		\$		0.00	\$ -	\$0.00	\$0.00	0.0
				0.00		\$		0.00	\$-	\$0.00	\$0.00	0.0
						\$	-					
EXTRA WORK		DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	1	ITEM COST	QUANTITY	UNIT PRICE	ITEM COST	OVERRUN/ UNDERRUN	QUANTITY CHANGE
ITEM	CODE	JACKING, BORING, OR TUNNELING PIPE - UTILITY ENCASEMENT #2	UNIT	0.00	\$ -	\$		1.00	\$ 91,490.00	\$91,490.00	\$91,490.00	1.0
476-XXX1	3F		UNIT		\$ -	S	-	1.00	\$ 163,450.00	\$163,450.00	\$163,450.00	1.0
476-XXX2	3F	JACKING, BORING, OR TUNNELING PIPE - UTILITY ENCASEMENT #3	UNIT		\$ -	S	-	0.00		\$0.00	\$0.00	0.0
				and the second second	\$ -	s	-	0.00		\$0.00	\$0.00	0.0
					\$ - \$ -	\$		0.00		\$0.00	\$0.00	0.0
				0.00	*	\$		0.00		\$0.00	\$0.00	0.0
						\$		0.00		\$0.00	\$0.00	0.0
				0.00		\$		0.00		\$0.00	\$0.00	0.
				0.00				0.00		\$0.00	\$0.00	0.
ġ					\$ -	\$	-			\$0.00	\$0.00	0.
					\$ -	\$		0.00		\$0.00	\$0.00	0.
					\$ -	\$		0.00		\$0.00	\$0.00	0.
					\$ -	\$	-	0.00		\$0.00	\$0.00	0.
					\$ -	\$	-	0.00		\$0.00	\$0.00	0.
				0.00	\$ -	\$	-	0.00	\$ -	\$254,940.00	\$254,940.00	0.
		SUBTOTAL ENCASEMENTS				-				\$254,540.00	\$204,940.00	
		TOTALS				s				\$270,791,08	\$270,791.08	2.0

## DRAFT

### CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E
3	1B. Other
2 Differing Site Conditions	24 Dispute resolution (expanse sourced by conditions and/or resulting delay)
2. Differing Site Conditions	2A. Dispute resolution (expense caused by conditions and/or resulting delay)
(unforeseeable)	2B. Unavailable material
	2C. New development (conditions changing after PS&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)
	21. Additional safety needs (unforeseeable)
	2J. Other
2 CTRMA Conversioner	24 Dispute resolution (net resulting from orres in place or difficiency its and
3. CTRMA Convenience	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 construction
	31. 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
4. Third Party Accommodation	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
5. Contractor Convenience	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
6. Untimely ROW/Utilities	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