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

#### **RESOLUTION NO. 12-051**

# APPROVING AN AMENDED WORK AUTHORIZATION WITH HNTB CORPORATION RELATING TO THE 183A PHASE II PROJECT.

WHEREAS, HNTB Corporation ("HNTB") serves as a general engineering consultant to the Mobility Authority under the Agreement for General Consulting Civil Engineering Services effective January 1, 2010 (the "GEC Agreement"); and

WHEREAS, by Resolution No. 09-73 enacted on November 18, 2009, the Board approved a work authorization for HNTB to provide GEC Construction Development Services for the 183A Phase II Project (the "Project"); and

WHEREAS, the Executive Director and HNTB have discussed and agreed to a proposed amendment to that work authorization to continue HNTB's support of GEC Construction Development Services for the Project; and

WHEREAS, the Executive Director recommends approval of the proposed amendment to the work authorization attached as Exhibit 1.

NOW THEREFORE, BE IT RESOLVED that the proposed amendment to the work authorization is hereby approved; and

BE IT FURTHER RESOLVED that the Executive Director may finalize and execute for the Mobility Authority the proposed amendment to the work authorization in the form or substantially the same form as Exhibit 1.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 29<sup>th</sup> day of August, 2012.

Submitted and reviewed by:

Andrew Martin

General Counsel for the Central

Texas Regional Mobility Authority

Approved:

Ray A. Wilkerson

Chairman, Board of Directors

Resolution Number: <u>12-051</u> Date Passed: 08/29/2012

### **EXHIBIT 1 TO RESOLUTION 12-051**

### AMENDED WORK AUTHORIZATION WITH HNTB CORPORATION

[on the following 3 pages]

#### APPENDIX D

#### WORK AUTHORIZATION SUPPLEMENT

#### WORK AUTHORIZATION NO. 1.0

#### SUPPLEMENT NO. 3

This Supplement No. 3 to Work Authorization No. 1.0, is made as of this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2012, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING ENGINEERING SERVICES, dated as of December 23, 2009 (the "Agreement"), between the Central Texas Regional Mobility Authority ("Authority") and HNTB Corporation ("GEC"). This Supplement is made for the following purpose, consistent with the services defined in the Agreement:

## 183A Phase II Extension of Construction Oversight Services

This Supplement adds time extension and fee for the GEC to continue to support 183A Phase II Construction Oversight and Closeout. The construction contractor did not complete the project within the required contract schedule which was not anticipated in the GEC's original fee. The scope of the project remains the same and will support the completion of the project.

The following terms and conditions of Work Authorization No. 1.0 are hereby amended, as follows:

#### Section B. - Schedule

GEC shall perform the Services and deliver the related Documents (if any) according to the following schedule:

Services defined herein are expected to be substantially complete by February 28, 2013. This Work Authorization will not expire until all tasks associated with the Scope of Services are complete.

#### Section C. - Compensation

C.1. In return for the performance of the foregoing obligations, the Authority authorizes to the GEC an additional \$779,084, based on the Attachment C – Fee Estimate. This will increase the not to exceed amount for Work Authorization No. 1.0 from \$10,724,864 to \$11,503,948. Compensation shall be in accordance with the Agreement.

The parties agree that GEC shall discontinue Services when the project is complete or upon reaching the new not to exceed amount (\$11,503,948) specified herein, whichever occurs first. If the new not to exceed amount is reached before the project is complete, an additional supplement to Work Authorization No. 1.0 will be required in order for services to continue.

Except to the extent expressly modified herein, all terms and conditions of the Agreement shall continue in full force and effect.

Authority:	GEC:
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY	HNTB Corporation
By:	By:
Name: Mike Heiligenstein	Name: Richard L. Ridings, P.E.
Title: Executive Director	Title: Vice President
Date:	Date:
Attachment A: N/A Attachment B: N/A	

Attachment C: Fee Estimate

	- 1	CLASSIFICATION												
		Group Director / Program Manager	Department Manager	Sr. Advisor / Project	Project Manager II	Project Manager I	Engineer III	Engineer I	Sr. Field Rep	Sr. Inspector	Sr. Public Involvement Rep.	Project Analyst	Office Tech Specialist II	
TASK DESCRIPTION														TOTAL HOURS
1.0 CE&I FIELD INSPECTION  Management - Project Office							All the graduation of							0
	SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
2.0 CE&I PROJECT CONTROLS	SUBTUTAL	di Contracti	- 0	51007	1000	0	0	U	-	U		U	CU STATISTAN	
Project Controls - Field Office						250								250 0
	SUBTOTAL	0	0	0	0	250	0	0	0	0	0	0	0	250
3.0 CE&I MATERIALS TESTING  Materials Testing - Field Office	Viii Viacili	754 -131	Clarity of the state of the sta				Miles Maria			138				138
320493														0
	SUBTOTAL	0	0	0	0	0	0	0	0	138	0	0	0	138
4.0 FINAL PUNCH LIST / FINAL INSPECTION Final Punch List - Design office	HELM TELL TOTAL	3800ps=335	105	313	400	A STATE OF							36	854
Final Punch List - Field office						450	458	494	647	740				2789
	SUBTOTAL	0	105	313	400	450	458	494	647	740	0	0	36	3643
5.0 INVOICE PREP & PROGRESS REPORT Invoice Prep - Design Office	8 1/2 RUA (VIII)				75		<b>与是是世界的是</b>					350	120	545
Invoice Prep - Project Office Invoice Prep - Field Office		25				172								25 172
<del>verment of the control of the contr</del>	SUBTOTAL	25	0	0	75	172	0	0	0	0	0	350	120	742
7,0 PROJECT OVERSIGHT				CHERNING BERNING WE		ELES WA	rijestvičite proj				SOCIAL SO	CANAL CANAL		WHITE TORK IN
Project Oversight - Design Project Oversight - Project Project Oversight - Field		275	50									205	30	285 275 0
Project Oversight - Field	SUBTOTAL	275	50	0	0	0	0	0	0	0	0	205	30	560
8.0 PUBLIC INVOLVEMENT Public Involvement - Design Office					11. 11. 11. 11. 11.			THE VIEW IN			313			313
Public Involvement - Project Office Public Involvement - Field Office														0
	SUBTOTAL	0	0	0	0	0	0	0	0	0	313	0	0	313
	TOTAL HOURS	300	155	313	475	872	458	494	647	878	313	555	186	5,646
	BASE RATE					\$ 45.00 \$ 39,240			\$ 42.00 \$ 27,174			\$ 27.00 \$ 14,985		\$ 260,728
Overhead Rate - Design Office	148.13%		\$ 16,072			a 39,240	9 10,030	a 13,338	φ 21,174	φ 30,076		\$ 22,197		
Overhead Rate - Project Office Overhead Rate - Field Office	99.44%	\$ 38,933		ļ		\$ 39,020				\$ 36,669	0 0 100			\$ 131,915
Profit	12.00% TOTAL	\$ 8,164 \$ 76,197				\$ 9,391 \$ 87,651	\$ 3,836 \$ 35,807		\$ 6,503 \$ 60,699	\$ 8,825 \$ 82,371			\$ 1,551 \$ 14,473	

EXPENSES	\$ 131,522 (Includes \$100,000 for As-built Survey and Low Level Fligh	nt)
EXI LITOLO	to 1,522 (mended of respect to the Bank Barrey and Berr Botter ing.	,

SUBTOTALS BY TASK	TOTAL HOURS	HNTB RAW LABOR	TOTAL LOADED FEE		
1.0 CE&I FIELD INSPECTION	0	\$ -	\$	- 2	
2.0 CE&I PROJECT CONTROLS	250	\$ 11,250	\$	25,129	
3.0 CE&I MATERIALS TESTING	138	\$ 5,796	\$	12,947	
4.0 FINAL PUNCH LIST / FINAL INSPECTION	3,643	\$ 169,165	\$	411,293	
5.0 INVOICE PREP & PROGRESS REPORT	742	\$ 27,325	\$	71,327	
7.0 PROJECT OVERSIGHT	560	\$ 36,550	\$	97,290	
8.0 PUBLIC INVOLVEMENT	313	\$ 10,642	\$	29,575	
EXPENSES			\$	131,522	
JOB TOTALS	5,646	\$ 260,728	\$	779,084	