



**CENTRAL TEXAS  
Regional Mobility Authority**

## AGENDA ITEM #3 SUMMARY

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Approve a supplement to the work authorization with HNTB Corporation for the development of the 183A/US 183 Intersection Project.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: \$190,000

Funding Source: General Funds (maximum of \$1,650,000 to be reimbursed through a Pass-Through Finance Agreement and \$1,250,000 from the adjacent landowner, through an Inter-Local Agreement with the City of Leander)

Board Action Required: Yes

Description of Matter: At its December 7, 2011, meeting, the Board approved HNTB's Work Authorization No. 10 to provide professional services and deliverables required to assist the Mobility Authority for the US 183/183A Intersection Improvement Project. This Supplement provides for additional services not included within the scope of services for the work authorization, as detailed in the proposed supplement to the work authorization provided as agenda backup. The cost for these additional services will not exceed \$190,000 (for an increase in the total not-to-exceed cost from \$653,371 to \$843,371).

Reference documentation: Draft Supplement No. 1 to Work Authorization No. 10  
Draft Resolution

Contact: Wesley M. Burford, P.E. Director of Engineering

## WORK AUTHORIZATION SUPPLEMENT

### WORK AUTHORIZATION NO. 10.0

#### SUPPLEMENT NO. 1

This Supplement No. 1 to Work Authorization No. 10, dated December 7, 2011, is made as of this \_\_\_\_ day of \_\_\_\_\_, 2015, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING ENGINEERING SERVICES, (the “Agreement”), between the Central Texas Regional Mobility Authority (“Mobility Authority”) and **HNTB Corporation** (“GEC”). This Supplement is made for the following purpose, consistent with the services defined in the Agreement:

#### *US 183/183A Intersection Improvement Project*

The US 183 / 183A Intersection Project has experienced changes that were not contemplated in the original scope and fee. Therefore, the following terms and conditions of Work Authorization No. 10.0 are amended as follows:

#### **Section A. - Scope of Services**

GEC and the ENGINEER shall perform the following Additional Services:

- A. **Design Update.** Address and incorporate additional TxDOT requested roadway design changes received after 100% plan submittal.
- B. **Additional Utility Survey and Design.**
  - 1. Perform utility survey to confirm additional utility relocations are not necessary
  - 2. Design utility protection measures to avoid additional utility relocations
- C. **Project Standards, Specifications and General Notes.** Update Standards, Specifications and General Notes to reflect the most current requirements.
- D. **Quality Assurance (QA) Testing.** Perform QA Testing during Construction Phase.
- E. **Enhanced Public Involvement (PI) Support.** Provide routine PI Support Services throughout the Construction Phase of the project; including maintenance of social media platforms.
- F. **Adjacent Project Coordination Support.** Perform coordination activities related to the Bryson Development located adjacent to the US 183 / 183A Intersection. Activities could include, but not be limited to, design and construction change orders.
- G. **Environmental Permit Extension.** Perform activities to secure extension of the TCEQ permit for the project.

- H. **Enhanced GEC Oversight and Coordination Support with the ENGINEER.** Provide additional level of oversight and coordination as necessary due to extension of project duration, change in ENGINEER staffing, and additional scope items.
- I. **Enhanced GEC Oversight and Coordination Support with the Contractor.** Provide additional level of oversight and coordination as necessary due to the Contractor's limited experience with TxDOT and LGPP requirements.
- J. **Right-Of-Way (ROW) Acquisition Exhibit.** Prepare exhibits to assist the City of Leander in the ROW acquisition process.
- K. **Federal Funding LGPP Requirements.** Perform activities to implement updated LGPP requirements for Federally Funded projects. . Activities include, but are not limited to, Special Provisions updates, Construction Contract revisions, monthly DBE reporting, and project reimbursement request submittals.

### **Section B. - Schedule**

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

Services defined herein are anticipated to be substantially complete by December 31, 2015. This Work Authorization will not expire until all tasks associated with the Scope of Services are complete as defined by the Mobility Authority.

### **Section C. - Compensation**

C.1. In return for the performance of the foregoing obligations, the Authority authorizes to the GEC an additional \$ 190,000 based on a Cost Plus fee. This will increase the not to exceed amount for Work Authorization No. 10.0 from \$ 653,371 to \$ 843,371 Compensation shall be in accordance with the Agreement.

The Authority and the GEC agree that the budget amounts for requested services are estimates and that these individual figures may be redistributed and/or adjusted as necessary over the duration of this Work Authorization. The GEC and ENGINEER may alter the compensation distribution between tasks or work assignments to be consistent with the Services actually rendered within the total Work Authorization amount. The GEC shall not exceed the maximum amount payable without prior written permission by the Authority.

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

**Authority:**

**CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY**

By: \_\_\_\_\_

Name: Mike Heiligenstein

Title: Executive Director

Date: \_\_\_\_\_

Attachment A: N/A

Attachment B: N/A

Attachment C: N/A

**GEC:**

**HNTB Corporation**

By: \_\_\_\_\_

Name: Richard L. Ridings, P.E.

Title: Vice President

Date: \_\_\_\_\_

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

**RESOLUTION NO. 15-\_\_\_**

**APPROVING A SUPPLEMENT TO THE WORK AUTHORIZATION WITH  
HNTB CORPORATION FOR THE DEVELOPMENT OF  
THE 183A/US 183 INTERSECTION PROJECT.**

WHEREAS, by Resolution No. 11-140, enacted December 7, 2011, the Board of Directors authorized the Executive Director to finalize and execute on behalf of the Mobility Authority a proposed work authorization with HNTB Corporation for the 183A/US 183 Intersection Project (the "Project"); and

WHEREAS, the Executive Director and HNTB have discussed and agreed to a proposed supplement to the work authorization for the Project, a copy of which has been provided to the Board as agenda backup information for this resolution; and

WHEREAS, the Executive Director recommends approval of the proposed supplement to the work authorization.

NOW, THEREFORE, BE IT RESOLVED that the proposed supplement to the work authorization for the 183A/US 183 Intersection Project is hereby approved; and

BE IT FURTHER RESOLVED that the Executive Director is authorized to finalize and execute on behalf of the Mobility Authority the proposed supplement to the work authorization, in the form or substantially the form provided to the Board as agenda backup information.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of January, 2015.

Submitted and reviewed by:

Approved:

\_\_\_\_\_  
Andrew Martin, General Counsel

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Ray A. Wilkerson  
Chairman, Board of Directors