

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

**RESOLUTION NO. 09-70**

**Supplement to Work Authorization No. 8  
with URS Corporation**

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, the Board of Directors of the CTRMA has been constituted in accordance with the Transportation Code and the RMA Rules; and

WHEREAS, in a minute order approved on August 25, 2005, the Texas Transportation Commission authorized the CTRMA to pursue the development of the 290 East Toll Project (the "Project"); and

WHEREAS, in Resolution No. 05-73, dated September 28, 2005, the Board of Directors approved entry into a Traffic and Revenue Engineering Services Agreement with URS Corporation (the "T&R Agreement") for the provision of traffic and revenue engineering services for CTRMA projects and potential projects; and

WHEREAS, in Resolution No. 08-44, dated July 30, 2008, the CTRMA Board of Directors authorized the Executive Director to execute Work Authorization No. 8 with URS Corporation for the performance of traffic and revenue engineering studies related to the Project; and


WHEREAS, the CTRMA and URS Corporation have determined that a Supplement to Work Authorization No. 8 is necessary in order to authorize URS Corporation to prepare an Investment Grade Traffic and Revenue Study for Segment 1A of the Project.


NOW THEREFORE, BE IT RESOLVED, that the Board of Directors of the CTRMA authorizes the Executive Director to finalize and execute the Supplement to Work Authorization No. 8, in substantially the same form set forth in Attachment "A" and consistent with this Resolution, provided that any work commenced under the Supplement to Work Authorization No. 8 shall be subject to all terms and conditions of the T&R Agreement.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28th day of October, 2009.

Submitted and reviewed by:

Approved:

  
Tom Nielson  
General Counsel for the Central  
Texas Regional Mobility Authority

  
James H. Mills  
Vice-Chairman, Board of Directors  
Resolution Number 09-70  
Date Passed: 10/28/09

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY (CTRMA)

October 28, 2009

**SUPPLEMENT TO  
WORK AUTHORIZATION WITH URS CORPORATION  
FOR TECHNICAL SUPPORT SERVICES**

This Work Authorization is made as of this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, under the terms and conditions established in the AGREEMENT FOR TRAFFIC AND REVENUE ENGINEERING SERVICES, dated as of October 2005 (the "Agreement"), between the Central Texas Regional Mobility Authority ("CTRMA") and URS Corporation ("Consultant" or "URS"). This Work Authorization is made for the following purpose, consistent with the services defined in the Agreement:

The Traffic and Toll Revenue Engineering Services described herein are to be provided by URS to the CTRMA.

**Section A. – Scope of Services**

A.1. Consultant shall perform the following Services:

URS will support the CTRMA with various on-demand analyses and general meeting support serving as the CTRMA's Traffic and Toll Revenue Consultant. The proposed scope of services is anticipated to include but not be limited to:

- Technical backup for Strategic Financial Team meetings;
- Technical analysis of concepts presented at those meetings; and
- Other small traffic and revenue analyses that comprise adjustments to existing work related to projects contemplated by the CTRMA or "fleshing out" concepts presented in the financial meetings, such as:
  - Coordinate US 290E Level 3 Study Peer Review by Gustavo Baez including assembling modeling data, attending discussion meetings, conducting sensitivity model runs, and preparing technical memoranda to address review comments;
  - Provide various preliminary T&R for the US 290E Segment 1/1A with detailed technical memoranda for various project configurations and toll scenarios, and attend financial team meetings regarding US 290E;
  - Prepare a technical memorandum regarding TxDOT AADT data variation in supporting US 290E T&R study; and
  - Prepare a summary of Austin toll road traffic growth patterns and background information for Austin's positive economic status and recovery trend.

Detailed progress reports will accompany invoices providing documentation of specific meetings and analyses conducted during the invoice period.

**SUPPLEMENT TO  
URS WORK AUTHORIZATION  
FOR TECHNICAL SUPPORT SERVICES**

This Work Authorization will be utilized only when analysis or meetings outside the scope of other active Work Authorizations is requested. Verbal permission will be sufficient for URS to conduct analyses or attend meetings under this Work Authorization.

This Supplement to the URS Work Authorization for Technical Support Services will be active from June 7, 2009 to December 31, 2009, under the existing contracting mechanisms as defined in the original Work Authorization. This Supplement to the Work Authorization authorizes charges of services for up to an additional \$100,000. This will bring the total funding under the Work Authorization to \$200,000. A portion of this not-to-exceed amount is dedicated to direct expenses. The budget is further defined in the table attached. The contract terms of this Cost Plus Fixed Fee (CPFF) contract are defined under the Agreement between URS and CTRMA for Traffic and Toll Revenue Engineering Services dated October 2005.

A.2. The following Services are not included in this Work Authorization, but shall be provided as Additional Services if authorized or confirmed in writing by the Authority:

Not Applicable.

A.3. In conjunction with the performance of the foregoing Services, Consultant shall provide the following submittals/deliverables (Documents) to the Authority:

As described in Scope of Services.

**Section B. – Compensation**

B.1. In return for the performance of the foregoing obligations, the Authority shall pay to Consultant an amount not to exceed \$100,000, based on the attached fee estimate. Compensation shall be in accordance with the Agreement. See Attachment A.

B.2. Compensation for Additional Services (if any) shall be paid by the Authority to Consultant according to the terms of a future Work Authorization.

**Section C. – Authority's Responsibilities**

The Authority shall perform and/or provide the following in a timely manner so as not to delay the Services of the Consultant. Unless otherwise provided in this Work Authorization, the Authority shall bear all costs incident to compliance with the following:

Not Applicable.

**SUPPLEMENT TO  
URS WORK AUTHORIZATION  
FOR TECHNICAL SUPPORT SERVICES**

**Section D. – Other Provisions**

The parties agree to the following provisions with respect to this specific Work Authorization:

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

**AUTHORITY:**

**CONSULTANT:**

**CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY**

**URS CORPORATION**

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

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

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

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

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

**SUPPLEMENT TO  
URS WORK AUTHORIZATION  
FOR TECHNICAL SUPPORT SERVICES  
ATTACHMENT A**

CTRMA Traffic and Toll Revenue Consultancy Work Authorization No. 66: Technical Support Budget													
Task	Principal	Project Manager	Sr. Toll Specialist	Technical Advisor	Task Mgr T&P Forecasting	Principal Modeler	Economist	Modeler II	Modeler I	CADD Tech	Admin	Total Hours	Total Costs
Technical Support	60	60	60	60	60	60	60	60	60	60	60	660	\$ 96,765
Average DTL Multiplier	\$ 69.80	\$ 58.70	\$ 74.82	\$ 95.16	\$ 89.70	\$ 77.05	\$ 49.76	\$ 36.86	\$ 32.28	\$ 30.04	\$ 25.00		
Average Billing Rate	\$ 175.90	\$ 147.32	\$ 199.55	\$ 242.32	\$ 223.52	\$ 196.21	\$ 125.40	\$ 92.89	\$ 81.35	\$ 75.70	\$ 63.00		
Loaded Cost	\$ 10,553.76	\$ 8,875.44	\$ 11,512.78	\$ 14,539.39	\$ 13,411.44	\$ 11,772.43	\$ 7,523.71	\$ 5,673.23	\$ 4,890.74	\$ 4,542.05	\$ 3,780.00	\$ 96,764.38	\$ 96,764.98
Subtotal (rounded)												\$ 97,000	
Other Direct Costs (ODC)													
Color copies (at \$1.40 each)												\$ 500	
BW Oversize copies												\$ 500	
Tech Memos												\$ 500	
Other												\$ 1,500	
Expense Subtotal												\$ 3,000	
Total Expenses (rounded)												\$ 3,000	
Total WAM6 Costs												\$ 100,000	