

**THE STATE OF TEXAS**                      §

**BE IT REMEMBERED** on the 28<sup>th</sup> day of March 2012, there was conducted a Special Meeting of the Cameron County Regional Mobility Authority, at the Joe G. Rivera and Aurora de la Garza County Annex thereof, in San Benito, Texas, for the purpose of transacting any and all business that may lawfully be brought before the same.

**12:00 Noon**

**DAVID E. ALLEX**  
**CHAIRPERSON**

**DAVID N. GARZA**  
**DIRECTOR**

The meeting was called to order by Chairman David E. Allex at 12 Noon. At this time, the Board considered the following matters as posted and filed for Record in the Office of the County Clerk on this March 23, 2012 at 1:47 P.M.

Joe G Rivera  
County Clerk  
By  
Hilda Perez, Deputy  
Cameron County

## **AGENDA**

### **Special Meeting of the Board of Directors of the Cameron County Regional Mobility Authority**

**Dancy Courthouse  
1100 E. Monroe Street  
Brownsville, TX 78520**

**March 28, 2012**

**12:00 Noon**

#### **I. Public Comments**

#### **CONSENT ITEMS:**

#### **II. Consideration and Approval of the Minutes for:**

**March 19, 2012 Special Meeting**

#### **III. Consideration and Approval of an Advance Funding Agreement between the Cameron County Regional Mobility Authority and the Texas Department of Transportation for the U.S. 77 Project**

#### **IV. Consideration and Approval of Agreement between the Cameron County Regional Mobility Authority and the Olmito Water Supply Corporation for the SH 550 Direct Connector Project**

#### **V. Consideration and Approval to authorize the RMA Coordinator to pay utility bills prior to Board approval for the SH 550 Toll Gantry**

#### **VI. Consideration and Approval of Revisions to Interlocal Agreement Between the Cameron County Regional Mobility Authority and the Texas Department of Transportation on the SH 550 Toll Project**

#### **ITEMS FOR DISCUSSION AND ACTION:**

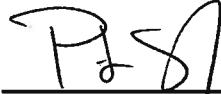
#### **VII. Approval of Claims**

#### **VIII. Consideration and Acknowledgement of the GEC Report for the Month of February 2012**

#### **IX. Discussion and Possible Action regarding the Strategic Plan Update**

- X. Discussion and Possible Action regarding the Unified Transportation Program & Statewide Transportation Improvement Program
- XI. Discussion and Possible Action regarding the Financing Options for the SH 550 Direct Connector Project
- XII. Consideration and Approval of an Agreement Between Cameron County and the Cameron County Regional Mobility Authority for the Development of the SH 550 Toll Road Project and Other Matters Related Thereto
- XIII. Consideration and Approval to advertise for Bids for the SH 550 Direct Connector Project
- XIV. Consideration and Approval of Work Authorization No. 1 with TEDSI, Inc. for the Port Isabel Port Access Road Project
- XV. Consideration and Approval of Supplemental Work Authorization No. 3 to Work Authorization No. 24 with HNTB for the SH 550 Project
- XVI. Adjournment

Signed this 23<sup>rd</sup> day of March 2012

  
\_\_\_\_\_  
David E. Alex  
Chairman

## **PUBLIC COMMENTS**

### **I. PUBLIC COMMENTS**

None were presented.

## **CONSENT ITEMS**

**ALL ITEM(S) UNDER THE CONSENT RMA AGENDA ARE HEARD COLLECTIVELY UNLESS OPPOSITION IS PRESENTED, IN WHICH CASE THE CONTESTED ITEM WILL BE CONSIDERED, DISCUSSED AND APPROPRIATE ACTION TAKEN SEPARATELY**

Director Villalobos made a motion to approve Consent Items II through VI as presented. The motion was seconded by Director Garza and carried unanimously:

### **II. Consideration and Approval of the Minutes for:**

**March 19, 2012 Special Meeting**

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### **III. Consideration and Approval of an Advance Funding Agreement between the Cameron County Regional Mobility Authority and the Texas Department of Transportation for the U.S. 77 Project**

**The Agreement is as follows:**

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### **IV. Consideration and Approval of Agreement between the Cameron County Regional Mobility Authority and the Olmito Water Supply Corporation for the SH 550 Direct Connector Project**

**The Agreement is as follows:**

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### **V. Consideration and Approval to authorize the RMA Coordinator to pay utility bills without Board approval for the SH 550 Toll Gantry**

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### **VI. Consideration and Approval of Revisions to Interlocal Agreement between the Cameron County Regional Mobility Authority and the Texas Department of Transportation on the SH 550 Toll Project**

**The Agreement is as follows:**

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## **ACTION ITEMS**

### **VII. Approval of Claims**

The attached claims were presented to the Board of Directors for approval.

Mr. Pete Sepulveda, Jr., RMA Coordinator introduced Claims into the record.

Director Esparza made a motion to approve the Claims. The motion was seconded by Director Garza and carried unanimously.

**The Claims are as follows:**

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**Note: Secretary Gallegos arrived at the meeting at 12:07 P.M.**

### **VIII. Consideration and Acknowledgement of the GEC Report for the Month of February 2012**

Mr. Pete Sepulveda, Jr., RMA Coordinator introduced the item and Mr. Jimmy Berry with HNTB went over a power point presentation on the status of the West Rail Relocation Project. The Board asked questions pertaining to the power point and status of the project. Mr. Richard Ridings with HNTB went over the status of other Cameron County Regional Mobility Authority Projects. Mr. Sepulveda discussed the East Loop Project and the SPI 2<sup>nd</sup> Access.

Secretary Gallegos made a motion to acknowledge the GEC Report for the Month of February 2012. The motion was seconded by Director Esparza and carried unanimously.

**The Report is as follows:**

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### **IX. Discussion and Possible Action regarding the Strategic Plan Update**

Mr. Richard Ridings with HNTB and Mr. Pete Sepulveda Jr., RMA Coordinator introduced the item and went over the draft strategic plan update presented to the Board. Chairman Alex made comments regarding the inclusion of job creation and Secretary Gallegos made reference to community outreach and education. The Board of Directors will submit comments to Staff so that the comments can be incorporated into a final document.

Secretary Gallegos made a motion to **TABLE** this item. The motion was seconded by Vice-Chairman Wood and carried unanimously.

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**X. Discussion and Possible Action regarding the Unified Transportation Program & Statewide Transportation Improvement Program**

Mr. Pete Sepulveda, Jr., RMA Coordinator introduced the item and Mr. Jody Ellington, Texas Department of Transportation (TxDOT) Deputy District Engineer provided an update to the Board on the Unified Transportation Program & Statewide Transportation Improvement Program. He mentioned that there will be \$2 billion available for additional projects. He talked about the different types of categories that might become available and that eventually there will be a formula that TxDOT will develop that will be utilized to allocate funds to different projects. Mr. Sepulveda stated that the Board needed to submit comments prior to the April 23<sup>rd</sup> deadline. He also stated that there would be a public hearing on the 9<sup>th</sup> of April in Austin.

Director Esparza made a motion to authorize the submission of comments by the Chairman and the Board of Directors. The motion was seconded by Director Garza and carried unanimously.

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**XI. Discussion and Possible Action regarding the Financing Options for the SH 550 Direct Connector Project**

Mr. Dave Gordon, Cameron County Regional Mobility Authority Financial Advisor, went over a detailed presentation. He mentioned that initially the County was considering issuing Certificates of Obligation but that after a meeting with the Attorney General's office the County is able to issue Bonds. Mr. Gordon mentioned that the Regional Mobility Authority has four sources of funds that will be pledged towards the debt service. One is the net Toll Revenues from SH 550. Second are the Vehicle Registration Fees. Third are the Transportation Reinvestment Zone Revenues and fourth are the Pass Through Tolls. Mr. Gordon mentioned that the transaction will include capitalized interest. He further mentioned that there will be a Rate Stabilization Fund and a Repair and Replace Fund with amounts not yet determined. He mentioned that these are funds that are prudent to have in place. Mr. Gordon then discussed the Administrative Fee that would be paid to Cameron County by the Regional Mobility Authority. This is also included in the Interlocal Agreement between the County and the Regional Mobility Authority. There was a discussion with the Board on whether we would be limiting ourselves on the ability to develop other projects in the future. Mr. Gordon touched on the aspects of financing the East Loop Project. If SH 550 is successful, it will provide funds to develop other projects.

Secretary Gallegos made a motion to acknowledge the discussion regarding the Financing Options for the SH 550 Direct Connector Project. The motion was seconded by Director Esparza and carried unanimously.

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**XII. Consideration and Approval of an Agreement between Cameron County and the Cameron County Regional Mobility Authority for the Development of the SH 550 Toll Road Project and Other Matters Related Thereto**

Secretary Gallegos made a motion to **TABLE** this item. The motion was seconded by Director Garza and carried unanimously.

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**XIII. Consideration and Approval to advertise for Bids for the SH 550 Direct Connector Project**

Mr. Pete Sepulveda, Jr., RMA Coordinator mentioned that the Texas Department of Transportation was prepared to issue a letter allowing the Cameron County Regional Mobility Authority to proceed with advertising the SH 550 Project once a revision of the Plans and Contract Documents were in place.

Director Villalobos made a motion to authorize Staff to advertise for Bids for the SH 550 Direct Connector Project. The motion was seconded by Director Esparza and carried unanimously, contingent on receiving a letter from the Texas Department of Transportation.

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**XIV. Consideration and Approval of Work Authorization No. 1 with TEDSI, Inc. for the Port Isabel Port Access Project**

Secretary Gallegos made a motion to approve Work Authorization No. 1 with TEDSI, Inc. for the Port Isabel Port Access Project. The motion was seconded by Vice-Chairman Wood and carried unanimously.

**The Work Authorization is as follows:**

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**XV. Consideration and Approval of Supplemental Work Authorization No. 3 to Work Authorization No. 24 with HNTB for the SH 550 Project**

Secretary Gallegos made a motion to **TABLE** this item. The motion was seconded by Director Esparza and carried unanimously.

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**XVI. ADJOURNMENT**

There being no further business to come before the Board and upon motion by Director Villalobos seconded by Director Garza and carried unanimously the meeting was **ADJOURNED** at 1:18 P.M.

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**APPROVED** this 17<sup>th</sup> day of April 2012.

**ATTESTED:**

  
**SECRETARY RUBEN GALLEGOS, JR.**

  
**CHAIRMAN DAVID E. ALLEX**

**III. CONSIDERATION AND APPROVAL OF AN ADVANCE FUNDING AGREEMENT BETWEEN THE CAMERON COUNTY REGIONAL MOBILITY AUTHORITY AND THE TEXAS DEPARTMENT OF TRANSPORTATION FOR THE U.S. 77 PROJECT**



STATE OF TEXAS §

COUNTY OF TRAVIS §

**ADVANCE FUNDING AGREEMENT FOR VOLUNTARY  
LOCAL GOVERNMENT CONTRIBUTIONS  
TO TRANSPORTATION IMPROVEMENT  
PROJECTS WITH NO REQUIRED MATCH  
ON-SYSTEM**

**THIS AGREEMENT** is made by and between the State of Texas, acting by and through the Texas Department of Transportation, called the "State", and the Cameron County Regional Mobility Authority, acting by and through its duly authorized officials, called the "Local Government."

**WITNESSETH**

**WHEREAS**, Transportation Code, Chapters 201, 221, 227, and 361, authorize the State to lay out, construct, maintain, and operate a system of streets, roads, and highways that comprise the State Highway System; and,

**WHEREAS**, Government Code, Chapter 791, and Transportation Code, §201.209 and Chapter 221, authorize the State to contract with municipalities and political subdivisions; and,

**WHEREAS**, Commission Minute Order Number 112824 authorizes the State to undertake and complete a highway improvement generally described as construct overpass; and,

**WHEREAS**, the Local Government has requested that the State allow the Local Government to participate in said improvement by funding that portion of the improvement described as performing the environmental document, including public involvement for the construction of an overpass on US 77 from 0.87 Mi S of La Parra Ave. to 0.71 Mi N of La Parra Ave. in Sarita, Texas of Kenedy County, called the "Project"; and,

**WHEREAS**, the State has determined that such participation is in the best interest of the citizens of the State;

**NOW, THEREFORE**, in consideration of the premises and of the mutual covenants and agreements of the parties hereto, to be by them respectively kept and performed as hereinafter set forth, the State and the Local Government do agree as follows:

**AGREEMENT**

**1. Time Period Covered**

This agreement becomes effective when signed by the last party whose signing makes the agreement fully executed, and the State and the Local Government will consider it to be in full force and effect until the Project described in this agreement has been completed and accepted by all parties or unless terminated, as provided for by this agreement.

**2. Project Funding and Work Responsibilities**

- A. The State will authorize the performance of only those Project items of work which the Local Government has requested and has agreed to pay for as described in Attachment A, Payment Provision and Work Responsibilities which is attached to and made a part of this contract. In addition to identifying those items of work paid for by payments to the State, Attachment A, Payment Provision and Work Responsibilities, also specifies those Project items of work that are the responsibility of the Local Government and will be carried out and completed by the Local Government, at no cost to the State.
- B. At least sixty (60) days prior to the date set for receipt of the construction bids, the Local Government shall remit its remaining financial share for the State's estimated construction oversight and construction costs.
- C. In the event that the State determines that additional funding by the Local Government is required at any time during the Project, the State will notify the Local Government in writing. The Local Government shall make payment to the State within thirty (30) days from receipt of the State's written notification.
- D. Whenever funds are paid by the Local Government to the State under this agreement, the Local Government shall remit a check or warrant made payable to the "Texas Department of Transportation Trust Fund." The check or warrant shall be deposited by the State in an escrow account to be managed by the State. Funds in the escrow account may only be applied by the State to the Project. If, after final Project accounting, excess funds remain in the escrow account, those funds may be applied by the State to the Local Government's contractual obligations to the State under another advance funding agreement with approval by appropriate personnel of the Local Government.

**3. Right of Access**

If the Local Government is the owner of any part of the Project site, the Local Government shall permit the State or its authorized representative access to the site to perform any activities required to execute the work.

**4. Adjustments Outside the Project Site**

The Local Government will provide for all necessary right of way and utility adjustments needed for performance of the work on sites not owned or to be acquired by the State.

**5. Responsibilities of the Parties**

The State and the Local Government agree that neither party is an agent, servant, or employee of the other party and each party agrees it is responsible for its individual acts and deeds as well as the acts and deeds of its contractors, employees, representatives, and agents.

**6. Document and Information Exchange**

The Local Government agrees to electronically deliver to the State all general notes, specifications, contract provision requirements and related documentation in a Microsoft® Word or similar document. If requested by the State, the Local Government will use the State's document template. The Local Government shall also provide a detailed construction time estimate including types of activities and month in the format required by the State. This requirement applies whether the local government creates the documents with its own forces or

by hiring a consultant or professional provider. At the request of the State, the Local Government shall submit any information required by the State in the format directed by the State.

**7. Interest**

The State will not pay interest on funds provided by the Local Government. Funds provided by the Local Government will be deposited into, and retained in, the State Treasury.

**8. Inspection and Conduct of Work**

Unless otherwise specifically stated in Attachment A, Payment Provision and Work Responsibilities, to this contract, the State will supervise and inspect all work performed hereunder and provide such engineering inspection and testing services as may be required to ensure that the Project is accomplished in accordance with the approved plans and specifications. All correspondence and instructions to the contractor performing the work will be the sole responsibility of the State. Unless otherwise specifically stated in Attachment A to this contract, all work will be performed in accordance with the Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges adopted by the State and incorporated in this agreement by reference, or special specifications approved by the State.

**9. Increased Costs**

- A.** In the event it is determined that the funding provided by the Local Government will be insufficient to cover the State's cost for performance of the Local Government's requested work, the Local Government will pay to the State the additional funds necessary to cover the anticipated additional cost. The State shall send the Local Government a written notification stating the amount of additional funding needed and stating the reasons for the needed additional funds. The Local Government shall pay the funds to the State within thirty (30) days of the written notification, unless otherwise agreed to by all parties to this agreement. If the Local Government cannot pay the additional funds, this contract shall be mutually terminated in accordance with Article 11 – Termination. If this is a fixed price agreement as specified in Attachment A, Payment Provision and Work Responsibilities, this provision shall only apply in the event changed site conditions are discovered or as mutually agreed upon by the State and the Local Government.
- B.** If any existing or future local ordinances, commissioners court orders, rules, policies, or other directives, including but not limited to outdoor advertising billboards and storm water drainage facility requirements, are more restrictive than State or Federal Regulations, or if any other locally proposed changes, including but not limited to plats or replats, result in increased costs, then any increased costs associated with the ordinances or changes will be paid by the Local Government. The cost of providing right of way acquired by the State shall mean the total expenses in acquiring the property interests either through negotiations or eminent domain proceedings, including but not limited to expenses related to relocation, removal, and adjustment of eligible utilities.

**10. Maintenance**

Upon completion of the Project, the State will assume responsibility for the maintenance of the completed Project unless otherwise specified in Attachment A to this agreement.

## 11. Termination

- A.** This agreement may be terminated in the following manner:
1. By mutual written agreement and consent of both parties;
  2. By either party upon the failure of the other party to fulfill the obligations set forth in this agreement; or
  3. By the State if it determines that the performance of the Project is not in the best interest of the State.
- B.** If the agreement is terminated in accordance with the above provisions, the Local Government will be responsible for the payment of Project costs incurred by the State on behalf of the Local Government up to the time of termination.
- C.** Upon completion of the Project, the State will perform an audit of the Project costs. Any funds due to the Local Government, the State, or the Federal Government will be promptly paid by the owing party.

## 12. Notices

All notices to either party by the other required under this agreement shall be delivered personally or sent by certified or U.S. mail, postage prepaid or sent by electronic mail, (electronic notice being permitted to the extent permitted by law but only after a separate written consent of the parties), addressed to such party at the following addresses:

<b>Local Government:</b>	<b>State:</b>
Chairman Cameron County Regional Mobility Authority 1100 E. Monroe Brownsville, Texas 78521	Director of Contract Services Texas Department of Transportation 125 E. 11 <sup>th</sup> Street Austin, Texas 78701

All notices shall be deemed given on the date so delivered or so deposited in the mail, unless otherwise provided in this agreement. Either party may change the above address by sending written notice of the change to the other party. Either party may request in writing that such notices shall be delivered personally or by certified U.S. mail and such request shall be honored and carried out by the other party.

## 13. Sole Agreement

In the event the terms of the agreement are in conflict with the provisions of any other existing agreements between the Local Government and the State, the latest agreement shall take precedence over the other agreements in matters related to the Project.

## 14. Successors and Assigns

The State and the Local Government each binds itself, its successors, executors, assigns, and administrators to the other party to this agreement and to the successors, executors, assigns, and administrators of such other party in respect to all covenants of this agreement.

**15. Amendments**

By mutual written consent of the parties, this agreement may be amended prior to its expiration.

**16. State Auditor**

The state auditor may conduct an audit or investigation of any entity receiving funds from the State directly under the contract or indirectly through a subcontract under the contract. Acceptance of funds directly under the contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. An entity that is the subject of an audit or investigation must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit.

**17. Insurance**

If this agreement authorizes the Local Government or its contractor to perform any work on State right of way, before beginning work the entity performing the work shall provide the State with a fully executed copy of the State's Form 1560 Certificate of Insurance verifying the existence of coverage in the amounts and types specified on the Certificate of Insurance for all persons and entities working on State right of way. This coverage shall be maintained until all work on the State right of way is complete. If coverage is not maintained, all work on State right of way shall cease immediately and the State may recover damages and all costs of completing the work.

**18. Signatory Warranty**

Each signatory warrants that the signatory has necessary authority to execute this agreement on behalf of the entity represented.

CSJ # 0327-02-050

District # 21 – Pharr

Code Chart 64 # 60338

Project: US 77, from 0.87 Mi S of La Parra  
Ave. to 0.71 Mi N of La Parra Ave.

**THIS AGREEMENT IS EXECUTED** by the State and the Local Government in duplicate.

**THE LOCAL GOVERNMENT**

Signature

*David E. Alley*  
\_\_\_\_\_  
David E. Alley

Typed or Printed Name

*RMA Chairman*  
\_\_\_\_\_  
RMA Chairman

Title

*March 28, 2012*  
\_\_\_\_\_  
March 28, 2012

Date

**THE STATE OF TEXAS**

*Cathy T. Floyd*  
\_\_\_\_\_  
Cathy T. Floyd, CPA

South Regional Service Center Director

Date

*4/12/12*  
\_\_\_\_\_  
4/12/12

## ATTACHMENT A

### PAYMENT PROVISION AND WORK RESPONSIBILITIES

#### A. Scope of the Project

The Local Government will perform the environmental document and the public involvement for the construction of an overpass on US 77 from 0.87 Mi S of La Parra Ave. to 0.71 Mi N of La Parra Ave. in Sarita, Texas of Kenedy County, which is an on system location.

#### B. Payment Provision

The Local Government's participation will be limited to performing the environmental document, including the public involvement. The State is responsible for the cost of Environmental Phase Direct State and Indirect State Costs. The State has estimated the Project cost to be as follows:

Description	Total Estimate Cost	Federal Participation		State Participation		Local Participation	
		%	Cost	%	Cost	%	Cost
Environmental	\$81,202	0%	\$0	0%	\$0	100%	\$81,202
<b>Subtotal</b>	<b>\$81,202</b>		<b>\$0</b>		<b>\$0</b>		<b>\$81,202</b>
Environmental Phase Direct State Costs (4.5%)	\$3,650	0%	\$0	100%	\$3,650	0%	\$0
Indirect State Costs (7.27%)	\$5,903	0%	\$0	100%	\$5,903	0%	\$0
<b>Total</b>	<b>\$90,755</b>		<b>\$0</b>		<b>\$9,553</b>		<b>\$81,202</b>

Direct State Costs will be based on actual charges.

#### C. Work Responsibilities

##### 1. Environmental Document and Public Involvement

Development of a transportation project must comply with the National Environmental Policy Act and the National Historical Preservation Act of 1966, which require environmental clearance of federal-aid projects.

- a. The Local Government is responsible for the identification and assessment of any environmental problems associated with the development of a local project governed by this Agreement.
- b. The Local Government is responsible for the cost of any environmental mitigation and remediation.
- c. The Local Government is responsible for providing any public meetings or public hearings required for development of the environmental document. Public hearings will not be held prior to the approval of project schematic.
- d. The Local Government is responsible for the preparation of the NEPA documents required for the environmental clearance of this Project.
- e. The Local Government shall provide the State written documentation from appropriate regulatory agency(ies) that identified environmental issues have been obtained.

**IV. CONSIDERATION AND APPROVAL OF AGREEMENT BETWEEN  
THE CAMERON COUNTY REGIONAL MOBILITY AUTHORITY  
AND THE OLMITO WATER SUPPLY CORPORATION FOR THE SH  
550 DIRECT CONNECTOR PROJECT**



Contract No. \_\_\_\_\_

STATE OF TEXAS       §  
                                  §  
COUNTY OF CAMERON   §

**MEMORANDUM OF UNDERSTANDING  
CAMERON COUNTY REGIONAL MOBILITY AUTHORITY AND  
OLMITO WATER SUPPLY CORPORATION**

This Memorandum of Understanding is made by and between the **CAMERON COUNTY REGIONAL MOBILITY AUTHORITY** hereinafter referred to as “CCRMA” and **OLMITO WATER SUPPLY CORPORATION**, hereinafter referred to as “OWSC”.

**WHEREAS**, CCRMA is working on the construction of direct connectors from SH 550 to Expressway 77; and

**WHEREAS**, the SH 550 Direct Connector Project involves relocation of a water line owned and operated by OWSC; and

**WHEREAS**, OWSC’s water line is located within roadway easements; and

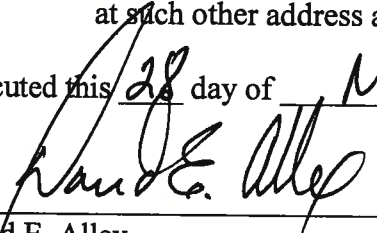
**WHEREAS**, OWSC has agreed to relocate a water line located at Station Number 65+50 if CCRMA pays half the expenses associated with the relocation of the water line.

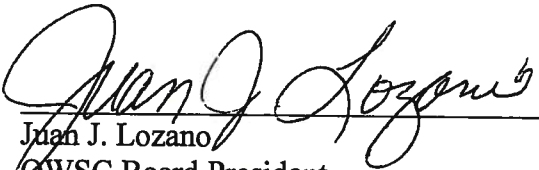
**NOW, THEREFORE**, for and in consideration of the premises and the mutual promises of the parties and the mutual benefits they will gain by the performance thereof, all in accordance with the provisions hereinafter set for, CCRMA and OWSC agree as follows:

- 1) The CCRMA will pay OWSC \$42,500.00 for the relocation of a water line. The CCRMA shall reimburse or pay for expenses related to the relocation of the water line at an eligibility ratio of Fifty Percent (50%) of all costs.
- 2) This Agreement shall continue until the project is completed or unless terminated earlier by either party upon ten (10) days written notice to the other party of its intent to terminate the agreement. Upon termination, the CCRMA shall pay OWSC for all expenses included to date up to contract amount.
- 3) All notices to CCRMA shall be sent by certified or registered mail, addressed to: CCRMA Coordinator Pete Sepulveda, Jr., Cameron County Dancy Courthouse, 1100 East Monroe Street, Brownsville, TX 78520, or at such other address as the CCRMA may otherwise designate.

- 4) All notices to OWSC shall be sent by certified or registered mail, addressed to: Victor G. Trevino, General Manager 101 Clara Bennett Dr., Olmito, Texas 78575, or at such other address as OWSC may otherwise designate.

Executed this 28 day of March, 2012

  
\_\_\_\_\_  
David E. Alex  
CCRMA Chairman

  
\_\_\_\_\_  
Juan J. Lozano  
OWSC Board President

Attested By:

  
\_\_\_\_\_  
Ruben Gallegos, Jr.  
Secretary

Attested By:

  
\_\_\_\_\_  
Ramon Infante  
Secretary

- V. CONSIDERATION AND APPROVAL TO AUTHORIZE THE RMA  
COORDINATOR TO PAY UTILITY BILLS WITHOUT BOARD  
APPROVAL FOR THE SH 550 TOLL GANTRY**



## MEMORANDUM

**TO:** Board of Directors

**FROM:** Pete Sepulveda, Jr. *PSJ*  
RMA Coordinator

**DATE:** March 28, 2012

**SUBJ:** Agenda Item 5

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I would like to request authority to pay utility bills (electric bill) associated with the Toll Gantry at SH 550. This will allow me to pay the utility bill on a timely manner in case there is no Board meeting where claims are presented. This will avoid an interruption of service in case the utility bill is not paid on time.

**VI. CONSIDERATION AND APPROVAL OF REVISIONS TO  
INTERLOCAL AGREEMENT BETWEEN THE CAMERON COUNTY  
REGIONAL MOBILITY AUTHORITY AND THE TEXAS  
DEPARTMENT OF TRANSPORTATION ON THE SH 550 TOLL  
PROJECT**

**Interlocal Amendment  
Contract Services Transmittal Form**

From: Toll Operations Division (District/Division/Office)	Contact Person: Sandi Frausto Phone No.: 512-463-6146
Subject: Cameron County RMA ILA Revision of Attachment B, Budget	
Other Agency/Entity Yes	Contract Maximum Amount Payable \$49,276.00
Are any federal funds used in this contract? N/A	
Will the non-TxDOT party undertake any out-of-state travel? Yes _____ No <u>  X  </u>	
Was the standard amendment format modified? Yes _____ No <u>  X  </u> If modified, date of Contract Services approval: _____ Modifications made are as follows:	

STATE OF TEXAS           §  
COUNTY OF TRAVIS       §

**AMENDMENT TO INTERLOCAL CONTRACT****Amendment Number 2**

**THIS INTERLOCAL AMENDMENT** is made by and between the State of Texas acting by and through the Texas Department of Transportation, (TxDOT), and Cameron County Regional Mobility Authority (Local Government), and shall become effective when fully executed by both parties.

**BACKGROUND**

The TxDOT and the Local Government executed a contract on May 6, 2011 concerning the SH 550 Toll Project. The parties agreed that the Local Government may utilize TxDOT's Customer Service Center on terms and conditions agreeable to both parties for customer service on the SH 550 Toll Project. Separately, the Local Government has contracted with Central Texas Regional Mobility Authority for various toll systems implementation and transaction processing services, and through that agreement and the Customer Service Center; Central Texas Regional Mobility Authority will process Local Government TxTag-based transactions in a manner similar to how Central Texas Regional Mobility Authority transactions are currently processed. This Contract is intended to further facilitate toll operations on the SH 550 Toll Project by providing for the provision of certain marketing and operational support services by TxDOT.

It is mutually understood and agreed by and between the undersigned contracting parties to the above numbered Interlocal Contract to amend the contract as follows:

**AGREEMENT**

**IV. CONTRACT PAYMENT:** Attachment B, Budget is deleted in its entirety and replaced with Attachment B-1, which is attached and made part of the amendment.

All other terms and conditions of the above numbered Interlocal Contract not hereby amended remain in full force and effect.

**CAMERON COUNTY REGIONAL MOBILITY AUTHORITY**

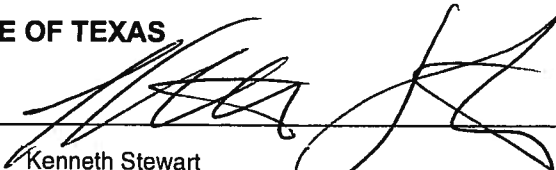
By

  
\_\_\_\_\_  
Pete Sepulveda, Jr.  
RMA Coordinator

Date

March 28, 2012**THE STATE OF TEXAS**

By

  
\_\_\_\_\_  
Kenneth Stewart  
Deputy Director of Contract  
Services

Date

04/04/12

**ATTACHMENT B-1**  
**Budget**

The table below provides general guidance for the cost of TxDOT's Marketing and Operational support of Local Government. Actual costs will be based on quantities, durations and the specific scope of services. The particulars shall be determined and agreed upon prior to the procurement of materials or estimated and agreed upon prior to the start of specific support tasks.

<b>Marketing Coordination</b>	<b>One-Time Cost</b>	<b>Monthly Cost</b>	<b>Hrs.</b>	<b>Rate</b>	<b>Notes</b>
Coordination with TTA Marketing Firm	\$1,066		13	\$82	
Develop Marketing Plan	\$760		19	\$82	
Implement Strategies	\$1,066		13	\$82	
Event Planning	\$738		9	\$82	
Review Media Related Documents	\$738		9	\$82	
Develop Retail Options	\$902		11	\$82	
<b>Total for Marketing Coordination</b>	<b>\$6,068</b>				

<b>Special Events</b>	<b>One-Time Cost</b>	<b>Monthly Cost</b>	<b>Hrs.</b>	<b>Rate</b>	<b>Notes</b>
Port Entrance Special Event	\$3,093				
<b>Total for Special Events</b>	<b>\$3,093</b>				

<b>Interoperability</b>	<b>One-Time Cost</b>	<b>Monthly Cost</b>	<b>Hrs.</b>	<b>Rate</b>	<b>Notes</b>
Cost to add Local Government as new Central Texas Regional Mobility Authority Roadway					
Call Center Support		\$1,844	70	\$26.34	Includes call center coordination
Initial Set-up of TxTag Unregistered Accounts					\$20 per tag with \$20 prepaid tolls
Set-up of new TxTags					monthly or as requested \$20 per tag with \$20 of prepaid tolls
Cash Replenishment Support in Cameron County					Master account will be seeded with \$1,000-\$5,000
Interop Fee					The rate in effect under the Statewide Interlocal Agreement for Toll Interoperability
<b>Total for Interoperability</b>	<b>\$40,115</b>				



## **VII. APPROVAL OF CLAIMS**



**VIII. CONSIDERATION AND ACKNOWLEDGEMENT OF THE GEC  
REPORT FOR THE MONTH OF FEBRUARY 2012**

Pete Sepulveda, Jr.  
Executive Director  
Cameron County Regional Mobility Authority  
1100 East Monroe Street  
Brownsville, Texas 78520



March 7, 2012

Dear Mr. Sepulveda,

The following is a summary of our progress on the subject projects for the month of February 2012.

**Project Management:**

**General GEC**

- Prepared & submitted CCRMA GEC Invoice for work performed on various Work Authorizations. Updated and submitted January 2012 GEC report.
- On February 22, Richard Ridings, Greg Garcia, Bobby Balli, Jimmy Berry and Van Short attended the Special Meeting of the Board of Directors. Mr. Ridings gave the GEC Report and Mr. Berry gave a brief overview of the construction status of the Olmito Switch Yard Repair in Place Facility and the West Rail Relocation projects.
- HNTB continues to attend numerous meetings and correspond with RMA staff and others to support the RMA's efforts.

**FM 509 Project (Work Authorization No. 5)**

The FM 509 project is a relief route around the north and east areas of the City of Harlingen that would construct an extension of FM 509, in Cameron County, from US 77 to the Intersection with FM 508. The proposed facility would consist of a four-lane roadway with directions of travel separated by a center median. Dependent upon traffic projections, an interim facility with fewer lanes may initially be constructed. Interchanges or grade separations would be constructed at major thoroughfares. As proposed, the right-of-way would be 300-feet wide (usual) and sufficient to accommodate future transportation needs; however, any future improvements would be subject to environmental review. This could include bicycle and pedestrian facilities, general purpose lanes, truck lanes, or some combination of these modes.

- HNTB is currently performing preliminary development of the Outer Parkway. This project would provide a greater economic benefit to the area and establish a corridor along similar alignment yet would continue along the North side of Cameron County connecting to FM 106/General Brant Road. The recommended alignment for the north-south section of FM 509 is being utilized as a connection to the future Outer Parkway to the existing FM 509 corridor. The east-west section of the recommended alignment for FM 509 is being considered as an option for the east-west Outer Parkway alignment. The HNTB team is currently utilizing FM 509 environmental studies, constraint data, Lidar survey data, and right-of-way information for this endeavor.

**West Parkway Project:**

The proposed West Parkway is a new location facility and will provide a four-lane controlled access parkway with interchanges and connections at strategic locations and grade separation structures for several crossing streets in Brownsville. The majority of the project alignment falls within or in the vicinity of the existing Union Pacific Railroad right-of-way. Negotiations are underway to relocate the railroad and donate the right-of-way to the county for the project.

**West Parkway EA/Schematic (Work Authorization No. 7):**

This Work Authorization provides for the development of a Schematic and Environmental Assessment based on the project design developed by TxDOT and detailed in the value engineering report.

- To date, the Environmental Assessment has been reviewed by TxDOT-Pharr District, TxDOT-Environmental Affairs Division, and TxDOT-General Counsel. The most recent version of the document was submitted on March 10, 2011. Since submittal, TxDOT has initiated project coordination with the Texas Commission on Environmental Quality (TCEQ) and Texas Parks and Wildlife Department (TPWD). TCEQ provided a “no comments” letter. The deadline for TPWD to submit comments has passed; no comments were received.
- This project is on hold until CCRMA gives HNTB a notice to proceed on a Supplemental Work Authorization for Historical Site Research. The environmental document cannot move forward without this research. TxDOT has reviewed and approved this Supplemental Work Authorization.
- HNTB staff attended the Brownsville MPO Policy Committee meeting on January 11, 2012. HNTB staff continues to provide assistance and information to CCRMA Board and staff, members of the general public and stakeholders.
- The West Parkway project is tentatively on the agenda of the March 14 Brownsville MPO Policy Committee meeting.

**West Rail (Work Authorization No. 16):**

This Work Authorization provides additional professional services and deliverables for the West Rail Relocation project. Work includes utility coordination and evaluation, changes to plan set for fencing, lighting and gate relocation on the bridge structure, coordination with DHS/CBP for temporary border fence removal to support construction and providing information to the contractor with regards to Request for Information (RFI's).

- Received direction on Olmito wye changes to construct per the as-let plans.
- Work on WA No. 16 is complete.

**West Rail Relocation International Coordination (Work Authorization No. 8):**

This Work Authorization provides appropriate subconsultant(s) for staff coordination with the Mexican agencies to monitor and determine project schedules, permit requirements, funding technical agreements and design for the West Rail Relocation around Brownsville, Texas. The project plans will require approval by Secretaría de Comunicaciones y Transportes (SCT), Comisión Internacional de Límites Y Aguas (CILA) and Kansas City Southern Mexico (KCSM).

- The Bridge project is reported to be 43% complete while the rail and switchyard relocation project is reported to be 12% complete. Although the project is behind schedule, the contractor expects to be complete in July of 2012. Dr. de las Fuentes continues to attend meetings with SCT and project representatives to assure expedited completion of the project.
- Dr. de las Fuentes continues to assist the ROW acquisition process by facilitating meetings with the agencies involved and the property owners in question. Two parcels that are needed for the revised levee realignment remain to be acquired. Dr. de las Fuentes will be facilitating a meeting with SCT, Tamaulipas and Matamoros to discuss the delay in the acquisition process and to develop a plan of action for expediting the acquisition of the remaining parcels.
- Dr. de las Fuentes continues to assist with the development of a 30 year Binational Regional Plan of the Cameron County and Matamoros Municipality Zone by attending meetings with City staff.
- All parties have agreed to the Binational Construction Covenant. Dr. de las Fuentes will shepherd the completion of the document by obtaining the appropriate signatures.
- On January 31<sup>st</sup>, a meeting was held for the purpose of including the Mexican Aduana. Hours of operation were a key discussion point and KCSM stated it was critical that the hours of operation be maintained at 24 hours a day and seven days a week. Further discussion continued concerning the maintenance and operation of the offices and the civil works (drainage, sanitary sewer) of the new facilities. Dr. de las Fuentes will assist at the Bi National Reunion of International Crossings and Bridges from February 29 to March 2 in Guanajuato where all advances from the International Railway Project Brownsville/Matamoros will be presented to all federal agencies of both countries.
- The 48<sup>th</sup> meeting of the West rail Technical Review Group was held on February 10<sup>th</sup>, 2011
- On Friday March 16 the 49<sup>th</sup> Reunion of the Technical Group will take place in the city of Brownsville, where all project advances will be presented.

**TxDOT Project Development Agreement for I69 CDA (Work Authorization No. 13):**

Originally this Work Authorization provided support to the Authority and its Legal and Financial Advisors in the development of a Project Development Agreement (PDA) between the Authority and TxDOT concerning the development of the SH 550, West Parkway, and US 77 Improvements projects. In 2010, this Work Authorization was used to issue a Request for Qualifications (RFQ) to Develop, Design, Construct, Finance and Possibly Operate and Maintain SH 550 Project and Provide Pre-Development Services for an Additional Five Toll Projects Through a Comprehensive Development Agreement.

- As a result of legislative action, CDA activity is now on hold until environmental documents are substantially complete for South Padre Second Access and Outer Parkway.

**SH 550 Re-Evaluation (Work Authorization No. 15 & Supplements 1, 2 & 3):**

This Work Authorization provided professional services and deliverables in support of the CCRMA's development of the SH 550 toll project from US 77/83 to State Highway 48 and the proposed entrance to the Port of Brownsville. Work included the preparation of an Environmental Assessment Re-evaluation focusing on the effects of tolling the project, preparation of a wetlands report, and development of a mitigation plan/Section 404 permit application. Supplements 2 & 3 included the mitigation design and re-evaluation of the EA to include the mitigation site.

- Coordination with the US Army Corps of Engineers continues in accordance with the executed Section 404 permit.

**South Padre Island Second Access Phase 3A (Work Authorization No. 17):**

*This Work Authorization provides engineering and environmental services associated with the development and advancement of the NEPA process for the proposed South Padre Island (SPI) 2nd Access Project in Cameron County, Texas. The proposed Project will provide an alternate route to the Queen Isabella Memorial Causeway; thus, enhancing local and regional mobility, and facilitating effective evacuation of the island in times of disaster, hurricanes, and other emergencies. The tasks associated with the Project will include the development of the necessary environmental documentation, corridor alternatives assessments, and related public involvement activities. This Work Authorization continues the environmental and corridor alternatives assessment tasks necessary to advance the project to a selection of a Recommended Preferred Alternative and ultimately to a Record of Decision (ROD). After the selection of a Preferred Alternative a supplement for schematic design will be required.*

- To date, the draft EIS has been reviewed by TxDOT (Pharr District, Environmental Affairs Division and General Counsel), FHWA (Texas Division and Legal) and Cooperating Agencies (U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers and National Marine Fisheries Service, and U.S. Coast Guard)
- The draft EIS has been revised, when warranted, in response to comments received from the Cooperating Agencies. The revised document was submitted to TxDOT on November 22, 2011. Revised draft EIS based on TxDOT Pharr District backcheck comments provided on January 18, 2012 and resubmitted to TxDOT Pharr District and TxDOT ENV on February 16, 2012.
- Draft Biological Assessment submitted on December 5, 2011 and Draft Essential Fish Habitat Assessment submitted December 15, 2011. Received comments to Biological Assessment from ENV on January 18, 2012. Met with Subconsultant to discuss comments to Biological Assessment on February 13, 2012.
- Submitted draft Public Meeting Summary Report #3 to TxDOT Pharr District for review on February 21, 2012.
- Submitted draft environmental schedule to TxDOT Pharr District on January 31, 2012. Received comments on February 6, 2012. Resubmitted schedule on February 29, 2012.
- Submitted GIS shapes files of the alternatives to TxDOT ENV biologist on February 28, 2012.
- Continued fielding calls from the public on the SPI 2<sup>nd</sup> Access project.
- HNTB staff met with TxDOT staff on January 19, 2012 for project coordination.
- HNTB staff continues to provide assistance and information to CCRMA Board and staff, members of the general public and stakeholders.

**Olmito Switchyard PS&E (Work Authorization No. 23):**

*This Work Authorization provides for the production of Plans, Specifications, and Estimates for the construction of addition rail and repair facilities in the Olmito Switchyard. Rail and grading plans were prepared. The repair facilities (RIP) are included in a second set of construction plans.*

- Design is complete for the Olmito RIP facility. The construction portion of the project is in progress.

**SH 550 PS&E (Work Authorization No. 24):**

*This Work Authorization provides engineering services for the preparation of plans, specifications and estimates (PS&E) for the construction of SH 550 tolled main lanes between existing frontage road lanes from US 77/83 to 0.5 mile north of FM 3248. Also, a separate PS&E package was prepared for the SH 550 Pass-Through project from U.S. 77/83 to just south of Old Alice Road.*

- Utility database is being maintained, and coordination meetings for each of the identified conflicts and service locations will continue.
- The preliminary plan set has been posted to CivCast website for contractor's information only.
- The 100% complete PS&E package was submitted to the TxDOT Design Division on February 28, 2012.

**General Brant Road/FM 106 Extension (Work Authorization No. 26)**

*This work authorization provides professional services and deliverables associated with the preparation of a categorical exclusion (to be reviewed by the Federal Highway Administration in anticipation of possible federal funding) and the completion of the Section 404 permitting process (including the development of a conceptual mitigation plan) for the project.*

- Currently coordinating responses to TxDOT Environmental Affairs Division comments on draft Categorical Exclusion with Pharr District staff.
- A meeting was scheduled with USFWS for March 7 to discuss ocelot crossings.

**Olmito Switch Yard Expansion Construction Inspection (Work Authorization No. 28)**

*This work authorization provides professional services associated with construction inspection phase work for the Olmito Switch Yard Expansion Project.*

- The Contractor has completed 100% of the construction on the project.
- Project closeout is underway.

**Olmito Switch Yard & Repair-In-Place Facility (Work Authorization No. 31)**

*This work authorization provides construction phase and engineering services throughout the construction duration of the Olmito Switch Yard and Repair-In-Place (RIP) Facility by providing responses to the contractor's Requests for Information, Shop Drawing Review and As-Built construction plans. Also, HNTB will provide a records keeping process through the use of DashPort.*

- HNTB is responding to RFIs and submittals as needed.

**West Rail Bypass, CI (Work Authorization No. 33)**

*This work authorization provides professional services associated with construction inspection phase work for the West Rail Bypass.*

- The contractor completed the bridge except for the fencing. The building sub contractor has completed his construction effort and is working on his punch list.



- The track subcontractor has moved off of the project pending relocation of the Transmontaigne crossings. He still needs to pave Railroad Street, New Carmen Road and the DHS building driveway, and parking lot.
- Completed the 90-day survival survey of plantings at mitigation site.

**Outer Parkway Study (Work Authorization No. 36)**

*This work authorization provides professional services and deliverables associated with a study for the Outer Parkway. The study is to be performed in a three phase effort to deliver a schematic design for the Outer Parkway project. The phases are:*

The Phase I study, which has been completed, included field investigations, constraints mapping and technical evaluations necessary to identify a recommended corridor for the proposed Outer Parkway.

A Phase II scope and fee has been submitted to CCRMA. During Phase II, a right-of-way footprint will be established, property owners in the immediate vicinity of the project will be notified and afforded an opportunity to provide feedback, MPO coordination will be initiated and environmental studies will be performed. Phase III will include environmental permitting and agency coordination.

**West Rail RFIs, As-Builts (Work Authorization No. 40)**

*This work authorization provides construction phase services throughout the construction of the West Rail Relocation Project by providing responses to Requests for Information from the contractor and providing As-Built construction drawings. Also, records keeping will be provided through the use of DashPort.*

- Continued to respond to RFIs and shop drawings from the contractor.

**SH 32 EA (Work Authorization No. 42)**

*This Work Authorization provides oversight, guidance, agency coordination, issue resolution, and quality assurance/quality control necessary to expedite the environmental review/approval process for two environmental assessment (EA) documents being prepared by other firms for the East Loop project.*

- See comments on Work Authorization No. 49.

**Olmito Switch Yard Expansion Construction Inspection Phase II RIP (Work Authorization No. 47)**

*This work authorization provides professional services associated with construction inspection phase work for the Olmito Repair-in-Place Facility.*

- Contractor has experienced significant rail delays as such he will start placement of concrete soon.

**SH 32 GEC (Work Authorization No. 49)**

*This work authorization provides professional services for oversight, guidance, agency coordination, and issue resolution, necessary to expedite the development of two SH 32 projects. The two projects, which each have logical termini and independent utility, extend from US 77/83 to FM 3068 (herein referred to as SH 32-West) and from FM 3068 to SH 4 (herein referred to as SH 32-East). The proposed projects are being*

developed by two prime subconsultants, (S&B Infrastructure, Ltd. and Traffic Engineers, Inc.) under the oversight of HNTB (GEC).

- SH 32 West EA submitted to TxDOT Pharr District.
- SH 32 East EA scheduled to be submitted by S&B to HNTB on March 2
- Continued bi-weekly coordination meetings regarding SH 32-West and SH 32-East.
- Continued coordination with TxDOT.

**Strategic Plan Update (Work Authorization No. 51)**

This work authorization provides professional services for HNTB to assist the Authority in scheduling and facilitating a four hour workshop for the purpose of developing the CCRMA Strategic Plan Update. This includes input from the CCRMA, TxDOT Pharr District, the Brownsville and Harlingen-San Benito MPOs. The purpose of the workshop will be to validate or revise the goals and objectives stated in the existing CCRMA Strategic Plan. Using input from the Strategic Plan Update workshop, HNTB will revise the Strategic Plan Goals and provide a summary of CCRMA accomplishments to date. HNTB will compile the new and updated information generated from the above tasks and will develop the Strategic Plan Update document.

- Continued addressing review comments from CCRMA.

**US 77 PCE (Work Authorization No. 53)**

This Work Authorization provides services and deliverables to perform environmental services required for the construction of an overpass and frontage roads along US 77 in Kenedy County.

- Draft programmatic categorical exclusion (PCE) submitted to TxDOT Pharr District on December 12, 2011. Comments received from TxDOT Pharr District on January 12 and 27, 2012 and PCE resubmitted for backcheck and forwarding to TPWD for 45-day review on January 30, 2012. The 45-day TPWD review expires March 16

**Bi-National Plan (Work Authorization No. 55)**

This Work Authorization provides services and deliverables to create a Master Plan to implement the Intermodal Indegration of the Border Infrastructure of Matamoros, Tamaulipas, Cameron County and its financing.

- Continued data collection.
- A meeting was held at the offices of Matamoros Mayor Alfonso Sanchez Garza to coordinate the receipt of information and next steps that would effectively coordinate the development of this plan between the two agencies (CCRMA and the City of Matamoros).

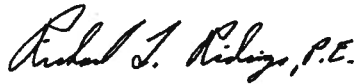
**Consultant Management:**

- Continued coordination with subconsultants.

**Agency Coordination:**

- Conducted ongoing discussions with CCRMA staff and TxDOT staff and subconsultants for preparation of SPI 2<sup>nd</sup> Access project, SH 550, Olmito Switch Yard Repair-In-Place Facility construction project, West Rail construction project, SH 32 East Loop EA and US 77 PCE.

Best regards,

A handwritten signature in black ink, reading "Richard L. Ridings, P.E." in a cursive script.

Richard L. Ridings, P.E.

Vice President

cc: David Garcia  
Van Short, P.E.  
Lamberto "Bobby" Balli, P.E.

## February Status Report

# HNTB

Project		FM 509
Work Authorization	5	Route Studies and Environmental
Supplemental	1	ICI Analysis
Supplemental	2	Development of Reasonable Alternatives

WA Cost: \$	656,210.00
SA Cost: \$	40,358.00
SA Cost: \$	10,826.00
Total Cost: \$	707,394.00

**Description:** The FM 509 project is a relief route around the north and east areas of the City of Harlingen that would construct FM 509, in Cameron County, from US 77 to the intersection with FM 508. the proposed facility would consist of a four-lane roadway with directions of travel separated by a center median. Dependent upon traffic projections, an interim facility with fewer lanes may initially be constructed. Interchanges or grade separations would be constructed at major thoroughfares. As proposed, the right-of-way would be 300-feet wide (usual and sufficient to accommodate future transportation needs; however, any future improvements would be subject to environmental review. This could include bicycle and pedestrian facilities, general purpose lanes, truck lanes or some combination of these modes.

**Scope:** Develop Route and Environmental Studies for the Cameron County Regional Mobility Authority.

**Deliverables:** Drawing of the Conceptual Corridor Alternatives. Line Diagrammatic Schematic Drawings. Environmental Assessment Document required for obtaining a Finding of No Significant Impact (FONSI)

### Project Activity

<b>Environmental</b>	
Status:	Project On-Hold
Recent Activity:	None
Upcoming Activity:	on hold
Outstanding Issues:	on hold
<b>Design Status:</b>	Complete

Task	Status	Date of Antipated Completion	% Complete
FM 509 Data Assembly and Review	Complete	Complete	100%
FM 509 Route Alternative Studies	Complete	Complete	100%
FM 509 Development of Reasonable Alter.	Complete	Complete	100%
FM 509 Evaluation and Viable Alter.	Complete	Complete	100%
Notice to Proceed	Complete	Complete	100%
Data Collection	Complete	Complete	100%
Need and Purpose	Complete	Complete	100%
Alternatives Analysis	Complete	Complete	100%
Field Investigations	Complete	Complete	100%
Resource Agency Mtgs.	Ongoing	Complete	50%
Constraints map	Complete	Complete	100%
Social/Economic Investigations	Complete	Complete	100%
Natural Environment Investigations	Complete	Complete	100%
Cultural Resources	Complete	TBD	95%
Report Preparation	on hold	TBD	95%
Public Involvement	on hold	TBD	60%
Supp 1: Envir. Assessment Doc. Prepar.	Complete	Complete	100%
Supp 1: Indirect Impacts	Complete	Complete	100%
Supp 1: Cumulative Impacts	Complete	Complete	100%
Supp 1: Surveying/Mapping	Complete	Complete	100%
Supp 1: Light Detection and Ranging	Complete	Complete	100%
Supp 2: Deve. Reasonable Alternatives	Complete	Complete	100%

WA Amount: \$	707,394.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date: \$	686,172.18			
Paid To Date: \$	686,172.18			
Unpaid Balance: \$	-			
Funding Source:	Cameron County			

Total: \$ -

## February Status Report

# HNTB

Project	West Parkway		
Work Authorization	7	Route Studies and Environmental	WA Cost: \$ 1,471,763.00
Supplemental	1	Public Involvement and ENV	SA Cost: \$ 98,862.00
Supplemental	4	Route and Environmental Studies	SA Cost: \$ 378,427.00
			Total Cost: \$ 1,949,052.00

**Description:** The West Parkway project is a proposed new location, four-lane controlled access expressway with interchanges and connections at strategic locations and grade separation structures for several crossing streets in Brownsville. The majority of the project alignment falls within or in the vicinity of the existing Union Pacific Railroad right-of-way. Negotiations are underway to relocate the railroad and donate the right-of-way to the county for the project.

**Scope:** Develop Route and Environmental Studies for the Cameron County Regional Mobility Authority

**Deliverable:** Develop Route and Environmental Studies for the Cameron County Regional Mobility Authority. Conceptual typical sections Summary of preliminary conceptual design criteria. Overlay of identified major utilities onto conceptual layouts. Overlay of conceptual ROW requirements onto conceptual layouts. Final Traffic Technical Memorandum. Draft and Final Intermediate Level (Level 2) Toll Feasibility Report (Level 2 funding matrix. Environmental Assessment Document required for obtaining a Finding of No Significant Impact (FONSI)

Project Activity	
<b>Environmental</b>	
Status:	On Hold
Recent Activity:	On Hold
Upcoming Activity:	Update Historic Survey; respond to TxDOT-OGC comments
Outstanding Issues:	FHWA review; public hearing. The environmental document is on hold until historical site research is performed. Need CCRMA approval to perform historical site research.
<b>Design</b>	
Status:	Continued preparation of updated drawings addressing Public meeting comments
Recent Activity:	On Hold
Upcoming Activity:	On Hold
Outstanding Issues:	This project is on hold until a Supplemental Work Authorization is approved for historical research. TxDOT approved this.
<b>Other: Traffic</b>	
Status:	Project On Hold
Recent Activity:	Project On Hold
Upcoming Activity:	Revise Microsimulation based on new schematic
Outstanding Issues:	3d animation is recommended - need supplement for this effort

Task	Status	Date of Anticipated Completion	% Complete
Conceptual Design	Complete	Complete	100%
Intermediate-level (level 2) Toll Feasibility	Draft Level 2 TFS complete		80%
Innovative Financing Support	Ongoing	TBD	20%
Traffic Analysis and Microsimulation	On hold	TBD	80%
Geometric Schematic	Assessing revisions	TBD	88%
Environmental Assessment Report	Ongoing	TBD	89%
West Loop Public Involvement Activities	Awaiting Public Hearing	TBD	70%
Surveying and Aerial Mapping	Complete	Complete	100%
Surveying	Complete	Complete	100%
Aerial Mapping	Complete	Complete	100%
Right of Entry	Complete	Complete	100%
Supp 1: Inter.Level Toll Feasibility Study	Complete	Complete	100%
Supp 1: Environmental Assessment	Assessing revisions	TBD	89%
Supp 1: Public Involvement	Complete	Complete	100%

WA Amount		Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 1,843,632.07	67-40619-PL-007	266	\$ 2,176.59
Paid To Date:	\$ 1,841,240.57	68-40619-PL-007	231	\$ 214.91
Unpaid Balance:	\$ 2,391.50			
Funding Source:	TxDOT Toll Equity Funding			
Total:				\$ 2,391.50

## February Status Report

# HNTB

Project	West Rail Relocation		
Work Authorization	8	International Advisor Services	WA Cost: \$ 186,579.00
Supplemental	1	International Advisor Services	SA Cost: \$ 67,264.00
Supplemental	2	International Advisor Services	SA Cost: \$ 67,163.00
Supplemental	3	International Advisor Services	SA Cost: \$ 67,163.00
Supplemental	4	International Advisor Services	SA Cost: \$ 67,939.00
Supplemental	5	International Advisor Services	SA Cost: \$ 67,939.00
Supplemental	6	International Advisor Services	SA Cost: \$ 67,703.00
Supplemental	7	International Advisor Services	SA Cost: \$ 67,914.00
Supplemental	8	International Advisor Services	SA Cost: \$ 67,914.00
Supplemental	9	International Advisor Services	SA Cost: \$ 69,054.00
			Total Cost: \$ 796,632.00

**Description:** The West Rail Relocation project provides appropriate subconsultant (s) for staff coordination with the Mexican agencies to monitor and determine project schedules, permit requirements, funding technical agreements and design for the West Rail Relocation around Brownsville, Texas. This subconsultant is Arturo de las Fuentes of Caminos Y Puentes Internacionales. The project plans will require approval by Secretaria de Comunicaciones y Transportes (SCT), Comision Internacional de Limits Y Aguas (CILA) and Kansas City Southern Mexico (KCSM).

**Scope:** Provide professional services and deliverables required for project administration and coordination for the Cameron County Regional Mobility Authority

**Deliverable:** Monthly Project Progress Reports and meeting minutes that details activities performed by task (Spanish and English versions will be provided). Monthly invoice/billings with list of tasks performed and products delivered per invoice billing cycle (English version will be provided).

Project Activity	
<b>International Advisory Services</b>	
Status:	Ongoing
Recent Activity:	Detailed report available
Upcoming Activity:	-
Outstanding Issues:	
<b>Design</b>	
Status:	-
Recent Activity:	-
Upcoming Activity:	-
Outstanding Issues:	-
<b>Other: Project Administration</b>	
Status:	
Recent Activity:	
Upcoming Activity:	
Outstanding Issues:	In discussions to extend this Work Authorization.

Task		Status	Date Anticipated Completion	% Complete
International Services		Ongoing	June	95%
WA Amount:	\$ 796,632.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 760,783.56	74-40619-PL-008	35	\$ 21,256.08
Paid To Date:	\$ 739,527.48			
Unpaid Balance:	\$ 21,256.08			
Funding Source:	Cameron County			
			Total: \$	21,256.08

## February Status Report

# HNTB

Project PDA Coordination and Negotiation Support  
 Work Authorization ☒ 13 \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 790,903.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 790,903.00

**Description:** This Work Authorization provides support to the Authority and its Legal and Financial Advisors in the development of a Project Development Agreement (PDA) between the Authority and TxDOT concerning the development of the Port Spur, West Loop, and US 77 Improvements projects. Also includes support services for the procurement of a concession design-build developer

**Scope:** Support the CCRMA in negotiations with TxDOT and ZAI/ACS, and assist in the development of a Project Development Agreement (PDA) for SH 550, West Parkway, and US 77 Improvements, support the procurement of a design-build concessionaire

**Deliverable:** Engineering support in the development of a PDA. Additional work includes the procurement of a concession CDA developer which is presently on hold.

### Project Activity

#### CDA Procurement

Status: No activity.

Recent Activity: No activity.

Upcoming Activity: CDA activity on hold.

Outstanding Issues:

Task	Status	Date of Anticipated Completion	% Complete
Design Review	Initiated		10%
Specification Review	Initiated		1%
CDA Requirements/Terms/Risk Assessment	Initiated		29%
CDA Procurement	Initiated		70%
Draft Technical Requirements/Obligations	Initiated		25%
Draft Operations/Tolling Obligations	Started PDA		10%
Draft Reporting/Maintenance Obligations	Started PDA		10%
Final Reviews, Recommendations, and Presentations	Not Started		0%

WA Amount:	\$	790,903.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$	630,798.83			
Paid To Date:	\$	630,798.83			
Unpaid Balance:	\$	-			
Funding Source:					
Total:					\$ -

# February Status Report

# HNTB

Project	South Padre Island Phase 3A
Work Authorization	17
Supplemental	2 Affected Env & Env Consequences
Supplemental	3 Affected Env & Env Consequences
Supplemental	4 Affected Env & Env Consequences

WA Cost: \$	2,965,831.00
SA Cost: \$	165,885.00
SA Cost: \$	415,622.00
SA Cost: \$	109,870.00
Total Cost: \$	3,657,208.00

**Description:** This Work Authorization provides engineering and environmental services associated with the development and advancement of the NEPA process for the proposed South Padre Island (SPI) 2nd Access Project in Cameron County, Texas. The proposed Project will provide important congestion relief for the Queen Isabella Memorial Causeway. The proposed SPI 2nd Access Project will also serve as a critical alternative evacuation route from the island in times of disaster, hurricanes, and other emergencies. The tasks associated with the Project will include the development of the necessary environmental documentation, corridor alternatives assessments, and related public involvement activities.

**Scope:** Prepare preliminary engineering, DEIS, Public Hearing, and FEIS

**Deliverable:** This Work Authorization continues remaining environmental and corridor alternatives assessment tasks necessary to advance the project to a selection of a Recommended Preferred Alternative and ultimately to a Record of Decision (ROD). After the selection of a Preferred Alternative a supplement for schematic design will be required.

Project Activity	
<b>Environmentals</b>	
<b>Status:</b>	On-going (DEIS being processed)
<b>Recent Activity:</b>	Received/evaluated comments from federal Cooperating Agencies (USACE, USFWS, NMFS, US Coast Guard). Evaluated comments and made associated revisions to DEIS. Submitted revised DEIS on November 22, 2011. Currently revising DEIS based on TxDOT Pharr District backcheck comments provided on January 18, 2012.
<b>Upcoming Activity:</b>	Resubmit DEIS to address TxDOT Pharr District backcheck comments. Public hearing after FHWA review/approval of DEIS.
<b>Outstanding Issues:</b>	Schedule slip due to delays in agency reviews and unanticipated reviews (Coast Guard); delay will affect public hearing.
<b>Design</b>	
<b>Status:</b>	Complete
<b>Recent Activity:</b>	Support Env in responding to comments
<b>Upcoming Activity:</b>	Prepare scope for Schematic Development. Continue coordination with Environmental.
<b>Outstanding Issues:</b>	Obtain approval of schematic scope and fee
<b>Economic Study</b>	
<b>Status:</b>	Completed draft economic study submitted in December 2009
<b>Recent Activity:</b>	Coordinate with DEIS
<b>Upcoming Activity:</b>	Respond to comments
<b>Outstanding Issues:</b>	

Task	Status	Date of Anticipated Completion	% Complete
Data Collection/Existing Conditional Analysis	Complete		100%
Preliminary Engineering Services	On-going		98%
Geometric Layout (Schematic Plan) Development (SWA)	NA	NA	NA
Value Engineering Participation	NA	NA	NA
Traffic Volume Development	NA	NA	NA
Innovative Financing Support	NA	NA	NA
Traffic Operational Analysis	NA	NA	NA
Economic Study	Complete		100%
Draft Environmental Impact Statement	On-going		85%
Affected Environment and Environmental Consequences	On-going		80%
Public Involvement	Public Hearing - Date TBD		0%
Field Surveying (SWA)	NA	NA	NA

WA Amount:	\$	3,657,208.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$	3,245,847.96	66-40619-PL-017	294	\$ 35,069.20
Paid To Date:	\$	2,862,543.44	67-40619-PL-017	266	\$ 16,336.58
Unpaid Balance:	\$	383,304.52	68-40619-PL-017	231	\$ 13,301.87
			69-40619-PL-017	203	\$ 50,050.23
			70-40619-PL-017	168	\$ 50,209.95
Funding Source:			71-40619-PL-017	140	\$ 48,438.03
			72-40619-PL-017	112	\$ 77,332.09
			73-40619-PL-017	84	\$ 30,203.15
			74-40619-PL-017	35	\$ 29,113.47
			75-40619-PL-017	21	\$ 34,442.70
Total:					\$ 383,304.52



## February Status Report

# HNTB

Project		Olmito Switchyard PS&E	
Work Authorization	23	Olmito Track and Grading PS&E	WA Cost: \$ 145,519.00
Supplemental	1	Olmito RIP and Lighting PS&E	SA Cost: \$ 183,763.00
Supplemental	2	Olmito Bid Documents & Advertisement	SA Cost: \$ 41,632.00
Supplemental	3	Permits & Off-site Utility Access	SA Cost: \$ 60,035.00
Supplemental	4	Expansion RIP Facility	SA Cost: \$ 72,458.00
			Total Cost: \$ 503,407.00

**Description:** This Work Authorization is to provide plans, specifications, and estimates (PS&E) for the Union Pacific Railroad (UPRR) Olmito Yard Expansion and RIP facility. The construction of these additional tracks will allow the UPRR to relocate their current yard operations from Harlingen to Olmito.

**Scope:** Design and preparation of PS&E for the Olmito Yard expansion, not including the repair-in-place (RIP) facility and lighting. This includes track, drainage, construction sequencing, SWPPP, bid package, specifications, quantities, construction estimate, and schedule. Supplement includes the RIP facility and Lighting PS&E.

**Deliverable:** Olmito Switchyard PS&E package, including mylar sheets, bid package, estimate, and construction schedule.

Project Activity	
<b>Olmito Switchyard PS&amp;E</b>	
<b>Status:</b>	Complete.
<b>Recent Activity:</b>	ZIWA Corporation received NTP.
<b>Upcoming Activity:</b>	Construction of Repair in Place Facility ongoing.
<b>Outstanding Issues:</b>	Awaiting approval for SWA#6 to WA#23.

Task	Status	Anticipated Completion	% Complete
<b>Olmito Switchyard PS&amp;E</b>			
Coordination with County, UPRR, and TxDOT	Complete	Complete	100%
Coordination of Field Survey	Complete	Complete	100%
Project Control Plans	Complete	Complete	100%
Railroad Track Plans and Profiles	Complete	Complete	100%
Construction Sequencing	Complete	Complete	100%
Drainage Plans and Profiles	Complete	Complete	100%
SWPPP	Complete	Complete	100%
Bid Package, Specifications, Quantities, and Estimates	Complete	Complete	100%
Pre-bid Conference and Requests for Information	Complete	Complete	100%
Field Surveys	Complete	Complete	100%

<b>Olmito RIP PS&amp;E</b>			
Coordination with County and UPRR	Complete	Complete	100%
Coordination of Geotechnical Borings	Complete	Complete	100%
Project Control Plans	Complete	Complete	100%
Railroad Track Plans and Profiles	Complete	Complete	100%
Construction Sequencing	Complete	Complete	100%
Drainage Plans and Profiles	Complete	Complete	100%
SWPPP	Complete	Complete	100%
RIP Facility Building, Crew Modular Building, and Structural Plans	Complete	Complete	100%
RIP Facility and Crew Modular Mechanical and Plumbing Plans	Complete	Complete	100%
Power and Lighting Plans	Complete	Complete	100%
Bid Package, Specifications, Quantities, and Estimates	Complete	Complete	100%
Pre-bid Conference and Requests for Information	Ongoing	Complete	100%
Geotechnical Studies	Complete	Complete	100%
Field Surveys (Olmito Yard)	Complete	Complete	100%
Field Surveys (UPRR/RVSC Harlingen Yard)	N/A County Surveyor to handle	N/A	N/A

<b>WA Amount:</b>	\$ 503,407.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 477,537.51			
<b>Paid To Date:</b>	\$ 477,537.51			
<b>Unpaid Balance:</b>	\$ -			
<b>Funding Source:</b>				
<b>Total:</b>				\$ -

## February Status Report

# HNTB

Project		SH 550 PS&E
Work Authorization	24	PS&E Phase 1
Supplemental	1	PS&E
Supplemental	2	

WA Cost: \$	39,243.00
SA Cost: \$	4,941,150.00
SA Cost: \$	185,418.00
Total Cost: \$	5,165,811.00

**Description:** This Work Authorization provides engineering services associated with the development of plans, specifications, and estimates for the SH 550

**Scope:** This Work Authorization provides engineering services associated with the development of plans, specifications, and estimates for the SH 550. Phase 1 is the initial scoping efforts. Phase 2 included survey, geotech, design, specifications, and estimates.

**Deliverable:** Phase 1: general exhibit of limits of design, typical section, preliminary cost estimate, determination of Geotechnical needs Phase 2: Survey, geotechnical, Final Plans, Specifications, and Estimates

### Project Activity

<b>Design</b>	
<b>Status:</b>	Started Phase 2
<b>Recent Activity:</b>	Addressed some minor review comments from TxDOT.
<b>Upcoming Activity:</b>	HNTB submitted supplemental to CCRMA for SH 550 Bidding Services.
<b>Outstanding Issues:</b>	Cameron County is responsible for utility agreements.

Task	Status	Anticipated Completion	% Complete
<b>Design</b>			
Phase 1 effort	Complete		100%
General Administration	In Progress	7/1/2011	100%
survey	Complete	3/1/2011	100%
Geotechnical Studies	Complete	3/1/2011	100%
30% plans	Complete	12/2/2010	100%
60% plans	Complete	2/3/2011	100%
90% plans	Complete	4/7/2011	100%
letting documents	Submitted to TxDOT	9/30/2011	100%
<b>WA Amount:</b> \$	5,165,811.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>
<b>Billed To Date:</b> \$	5,165,811.00	74-40619-DS-024	35
<b>Paid To Date:</b> \$	5,156,540.10		
<b>Unpaid Balance:</b> \$	9,270.90		
<b>Funding Source:</b>			
		<b>Total: \$</b>	<b>9,270.90</b>

## February Status Report

# HNTB

Project General Brant  
 Work Authorization ☒ 26 General Brant  
 Supplemental ☒ 1 Section 404 Individual Permit App  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 208,639.00  
 SA Cost: \$ 11,114.00  
 SA Cost: \_\_\_\_\_  
 Total Cost: \$ 219,753.00

**Description:** This Work Authorization provides professional services associated with the development of a Categorical Exclusion document and Section 404 Individual Permit application (with Conceptual Mitigation Plan) for improvements to General Brant Road (FM 106).

**Scope:** Project Management and Social, Economic and Environmental studies for CCRMA. Activities necessary for obtaining environmental clearance, including Section 404 permit from U.S. Army Corps of Engineers, for roadway improvements.

**Deliverables:** Categorical Exclusion and Section 404 Individual Permit with Conceptual Mitigation Plan.

### Project Activity

#### Categorical Exclusion

Status: On-going. Environmental document (categorical exclusion) being processed.

#### Recent Activity:

Received concurrence from FHWA that project may still be processed as a CE.

#### Upcoming Activity:

Revise CE based on ENV comments.

#### Outstanding Issues:

Potential for Section 7 consultation to be reopened by FHWA.

#### Section 404 Individual Permit

Status: Ongoing

#### Recent Activity:

Section 404 Permit application and information to publish Public Notice submitted to U.S. Army Corps of Engineers.

#### Upcoming Activity:

Potential revisions to Individual Permit based on public comments. A meeting is scheduled with US Fish & Wildlife Service on March 7, 2012 to discuss the ocelot crossings.

#### Outstanding Issues:

None

Task		Status	Date of Anticipated Completion	% Complete
Categorical Exclusion document preparation		Ongoing	TBD	96%
Section 404 Individual Permit (with Conceptual Mitigation Plan)		Ongoing	TBD	95%
WA Amount:	\$	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 217,555.47	74-40619-PL-026	35	\$ 2,197.53
Paid To Date:	\$ 215,357.94			
Unpaid Balance:	\$ 2,197.53			
Funding Source:				
			Total: \$	2,197.53

## February Status Report

**HNTB**

Project		Olmito Switchyard CI Services
Work Authorization	28	Construction & Inspection Services
Supplemental	1	Construction & Inspection Services
Supplemental	2	Construction & Inspection Services
Supplemental		

WA Cost: \$ 674,150.00

SA Cost: \$ 15,377.00

SA Cost: \$ 31,700.00

SA Cost: \$

Total Cost: \$ 721,227.00

**Description:** This Work Authorization is to provide construction inspection (CI) for the Union Pacific Railroad (UPRR) Olmito Yard expansion. The construction of these additional tracks will allow the UPRR to relocate their current yard operations from Harlingen to Olmito.

**Scope:** Construction administration for the Olmito Yard expansion, not including the repair-in-place (RIP) facility and lighting. This includes track, drainage, construction sequencing, SWPPP, pay estimates, quantities, and schedule.

**Deliverable:** Olmito Switchyard pay estimates, ARRA paperwork, and construction schedule.

**Project Activity****Olmito Switchyard Construction Inspection Services (CI)**

**Status:** Construction at 100% complete

**Recent Activity:** Yard: Track construction at 100% complete.

**Upcoming Activity:** Final Project Documentation

**Outstanding Issues:** None

Task	Status	Anticipated Completion	% Complete
<b>Olmito Switchyard Construction Inspection Services (CI)</b>			
Project Management, Administration, QA/QC	Ongoing	6/15/2011	100%
Process Invoices and Progress Reports	Ongoing	6/28/2011	100%
<b>Construction Inspection Services</b>	Complete	5/23/2011	100%
Construction Management	Ongoing	6/18/2011	100%
Construction Observation and Inspection	Complete	5/23/2011	100%
Record Keeping and File Management	Ongoing	6/18/2011	100%
Schedule	Complete	5/23/2011	100%
<b>Project Close-Out</b>			
Construction Management	Ongoing	4/30/2012	33%
Record Keeping and File Management	Ongoing	4/30/2012	33%
<b>WA Amount:</b>	\$ 721,227.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>
<b>Billed To Date:</b>	\$ 689,527.00		<b>Invoice Amount</b>
<b>Paid To Date:</b>	\$ 689,527.00		
<b>Unpaid Balance:</b>	\$ -		
<b>Funding Source:</b>			
Total: \$ -			

## February Status Report

# HNTB

Project		FM 511 (SH 550) Permit Services
Work Authorization	<input checked="" type="checkbox"/> 29	Permitting Services
Supplemental	<input checked="" type="checkbox"/> 1	
Supplemental	<input type="checkbox"/>	
Supplemental	<input type="checkbox"/>	

WA Cost:	\$	52,759.00
SA Cost:	\$	94,911.00
SA Cost:	\$	-
SA Cost:	\$	-
Total Cost:	\$	147,670.00

**Description:** The SH 550 Re-Evaluation project provides professional services and deliverables in support of the CCRMA's development of the SH 550 toll project from US 77/83 to SH 48 and the proposed entrance to the Port of Brownsville. The focus of the re-evaluation will be on the effects of tolling the project. Supplements focus on developing mitigation plans and permit approval.

**Scope:** Project Management and Social, Economic and Environmental studies for the AUTHORITY. Environmental Activity necessary for obtaining Re-evaluation clearance for a tolled roadway. Development of plans for mitigation site.

**Deliverable:** Environmental Activity necessary for obtaining Re-evaluation clearance for a tolled roadway

Project Activity				
Environmental				
Status:	Permits Received; Mitigation site monitoring and Corps coordination on-going.			
Recent Activity:	Conducted mitigation site visit; coordinated findings with TxDOT and Contractor.			
Upcoming Activity:				
Outstanding Issues:	Contrator requested plan modifications may require permit amendment.			
Design				
Status:	SH 550 Bids received			
Recent Activity:	support efforts complete			
Upcoming Activity:	Developing a final memo to the US Army Corps of Engineers.			
Outstanding Issues:				
Other				
Status:	-			
Recent Activity:	-			
Upcoming Activity:	-			
Outstanding Issues:	-			
Task		Status	Date of Anticipated Completion	% Complete
Environmental Assessment Doc. Preparation		Complete	complete	100%
Wetland Delineation, Permitting and Mitigation (supplement 2)		Complete	complete	99%
Public Involvement		Complete	complete	100%
PS&E plans for TxDOT (supplement 3)		complete	complete	100%
Re-evaluation of EA for mitigation property (supplement 3)		complete	complete	100%
WA Amount:	\$ 147,670.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 143,239.90	74-40619-PL-029	34	\$ 2,953.40
Paid To Date:	\$ 140,286.50			
Unpaid Balance:	\$ 2,953.40			
Funding Source:	County License Plate Fees			
Total:			\$	2,953.40

## February Status Report

# HNTB

Project		Olmito RFI, Shop Drawings
Work Authorization	<input checked="" type="checkbox"/> 31	RFI, Shop Drawings
Supplemental	<input type="checkbox"/>	
Supplemental	<input type="checkbox"/>	
Supplemental	<input type="checkbox"/>	

WA Cost: \$ 116,016.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 116,016.00

**Description:** This Work Authorization is to provide responses to Requests for Information (RFI) from the contractor, and to provide Shop Drawing Reviews and to provide a set of As-Built construction drawings.

**Deliverable:** Responses to RFIs, shop drawing reviews and As-Built construction drawings.

### Project Activity

**Olmito RFI, Shop Drawings**

Status: Ongoing.

**Recent Activity:** Responded to RFIs and shop drawings.

**Upcoming Activity:** Respond to RFIs and shop drawings on an as-needed basis.

**Outstanding Issues:** None.

Task		Status	Anticipated Completion	% Complete
<b>Olmito RFI, Shop Drawings</b>				
Project Management and Coordination				80%
General Administration				80%
Requests for Information (RFI)				80%
Shop Drawing Review				80%
As-Built Construction Drawings				60%
<b>WA Amount:</b>	\$ 116,016.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 87,702.16	74-40619-CN-031	35	\$ 9,303.73
<b>Paid To Date:</b>	\$ 78,398.43			
<b>Unpaid Balance:</b>	\$ 9,303.73			
<b>Funding Source:</b>				
			<b>Total:</b>	<b>\$ 9,303.73</b>

## February Status Report

# HNTB

Project West Rail Construction & Inspection Services

Work Authorization ☒ 33 Construction & Inspection Services

Supplemental ☐ \_\_\_\_\_

Supplemental ☐ \_\_\_\_\_

Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 1,255,920.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 1,255,920.00

**Description:** This Work Authorization is to provide construction inspection (CI) for the Union Pacific Railroad (UPRR) West Rail Bypass. The construction of these additional tracks will allow the UPRR to abandon their current location between Mexico and Olmito eliminating several grade crossings.

**Scope:** Construction administration for the construction of the West Rail relocation. The construction includes track, drainage, construction sequencing, SWPPP, pay estimates, quantities, and schedule. This includes the DHS facility on the north side of US 281.

**Deliverable:** West Rail bypass pay estimates, ARRA paperwork, and construction schedule.

### Project Activity

#### West Rail Bypass Construction Inspection

<b>Status:</b>	Ongoing.
<b>Recent Activity:</b>	Contractor completed bridge work except for fence. Conducted 90 day survivability survey of mitigation site.
<b>Upcoming Activity:</b>	Finalize Rail Road Street, New Carmen Road and DHS paving. Installation of track material.
<b>Outstanding Issues:</b>	Relocation of Transmontaigne lines. Resolution of DHS items.

Task	Status	Anticipated Completion	% Complete
<b>West Rail Construction Inspection Services (CI)</b>			
Project Management, Administration, QA/QC	Ongoing	8/1/2012	78%
Process Invoices and Progress Reports	Ongoing	8/1/2017	78%
<b>Construction Inspection Services</b>	Ongoing	8/31/2012	78%
Construction Management	Ongoing	8/31/2012	78%
Construction Observation and Inspection	Ongoing	8/31/2012	78%
Record Keeping and File Management	Ongoing	8/31/2012	76%
Schedule	Ongoing	8/1/2012	79%
<b>Project Close-Out</b>			
Construction Management	Pending	8/31/2012	5%
Record Keeping and File Management	Pending	8/31/2012	5%
Post Construction Services	Pending	8/31/2017	5%
<b>WA Amount:</b>	\$ 1,255,920.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>
<b>Billed To Date:</b>	\$ 1,004,736.00		<b>Invoice Amount</b>
<b>Paid To Date:</b>	\$ 1,004,736.00		
<b>Unpaid Balance:</b>	\$ -		
<b>Funding Source:</b>			
<b>Total: \$ -</b>			

## February Status Report

# HNTB

Project Outer Parkway Planning Study  
 Work Authorization ☒ 36 Outer Parkway Plannin Study  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 103,839.00  
 SA Cost: \_\_\_\_\_  
 SA Cost: \_\_\_\_\_  
 Total Cost: \$ 103,839.00

**Description:** This work authorization provides professional services and deliverables associated with a study for the Outer Parkway. The study is to be performed in a three phase effort to deliver a schematic design for the Outer Parkway project.

**Scope:** This Work Authorization includes the development of an environmental and engineering constraints map, environmental constraints report, and corridor identification report to aid in the establishment of the alignment of the Outer Parkway

**Deliverable:** Constraints map, environmental constraints/corridor identification report

### Project Activity

#### Outer Parkway Planning Study

Status:	Ongoing
Recent Activity:	Submitted Corridor Identification Report (Phase I deliverable) in May 2012. Submitted Phase II scope and fee to CCRMA.
Upcoming Activity:	Upon Board approval, begin Phase II of study. See Outstanding Issues below.
Outstanding Issues:	Environmental documents must be cleared by August 31, 2013 in order to meet the CDA requirements.

Task	Status	Date of Anticipated Completion	% Complete
<b>Outer Parkway Planning Study</b>			
Project Management and Coordination	On going	3/1/2011	100%
Data Collection	On going	3/1/2011	100%
Meetings/Management	On going	3/1/2011	100%
WA Amount:	\$ 103,839.00	Outstanding Invoice Number	Days Old
Billed To Date:	\$ 102,800.61		Invoice Amount
Paid To Date:	\$ 102,800.61		
Unpaid Balance:	\$ -		
Funding Source:			
Total: \$ -			



## February Status Report

# HNTB

Project SH 550 Port Spur/Fm 1847  
 Work Authorization ☒ 38 RFI, Shop Drawing Review  
 Supplemental ☐  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 37,739.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 37,739.00

**Description:** This Work Authorization is to provide response to questions related to the plans and specifications as needed throughout the duration of the construction and review of shop drawings.

**Scope:** Project Manager shall be the point of contact for the AUTHORITY to address issues regarding project staff, progress, response to questions related to the plans and specifications as needed throughout the duration of the construction, and shop drawings review.

### Deliverable:

#### Project Activity

#### Port Access RFI, Shop Drawings

**Status:** Respond to RFIs on an as needed basis.

**Recent Activity:** Responded to multiple RFIs.

**Upcoming Activity:** Respond to RFIs on an as needed basis.

**Outstanding Issues:**

Task		Status	Anticipated Completion	% Complete
<b>Port Access RFI, Shop Drawings</b>				
Project Management				65%
Respond to Requests for Information				65%
Shop Drawing Review				0%
<b>WA Amount:</b>	\$ 37,739.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 16,661.14	74-40619-CN-038	35	\$ 43.11
<b>Paid To Date:</b>	\$ 16,618.03			
<b>Unpaid Balance:</b>	\$ 43.11			
<b>Funding Source:</b>				
<b>Total:</b>				<b>\$ 43.11</b>

## February Status Report

# HNTB

Project		West Rail RFI, As-Built
Work Authorization	40	West Rail RFI, As-Built
Supplemental		
Supplemental		
Supplemental		

WA Cost: \$ 171,150.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 171,150.00

**Description:** This Work Authorization is to provide response to questions related to the plans and specifications as needed throughout the duration of the construction and review of shop drawings.

**Scope:** Project Manager shall be the point of contact for the AUTHORITY to address issues regarding project staff, progress, response to questions related to the plans and specifications as needed throughout the duration of the construction.

**Deliverable:**

**Project Activity**

**West Rail RFI, Shop Drawings**

**Status:** Respond to RFIs on an as-needed basis.

**Recent Activity:** Responded to RFIs and shop drawings.

**Upcoming Activity:** Respond to RFIs on an as-needed basis.

**Outstanding Issues:** Awaiting approval for SWAs (additional RFIs/shop drawing review/bent 41/DHS coordination).

Task		Status	Anticipated Completion	% Complete
<b>West Rail RFI, Shop Drawings</b>				
Project Management				100%
Respond to Requests for Information				100%
<b>WA Amount:</b>	\$ 171,150.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 171,150.00			
<b>Paid To Date:</b>	\$ 171,150.00			
<b>Unpaid Balance:</b>	\$ -			
<b>Funding Source:</b>				
			<b>Total:</b>	\$ -

## February Status Report

# HNTB

Project East Loop EA  
 Work Authorization ☒ 42 East Loop EA  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 250,326.00  
 SA Cost:   
 SA Cost:   
 Total Cost: \$ 250,326.00

**Description:** Oversight and management of State Highway 32 environmental studies.

**Scope:** This Work Authorization allows the GEC to oversee/manage the development of two environmental assessments being prepared for State Highway 32. The environmental assessments are being prepared by other firms.

**Deliverable:** Meeting notes, schedules, document reviews, permitting strategies

### Project Activity

#### East Loop EA

**Status:** On-going. SH 32-West EA prepared. SH 32-East EA prepared.

#### Recent Activity:

SH 32-West EA submitted to TxDOT Pharr District. SH 32-East EA submitted by S&B to HNTB on March 2.

#### Upcoming Activity:

Address TxDOT comments.

#### Outstanding Issues:

Formal Section 7 Consultation required for projects.

Task		Status	Date of Anticipated Completion	% Complete
<b>East Loop EA</b>				
Project Management and Coordination				73%
WA Amount:	\$ 250,326.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 175,228.20			
Paid To Date:	\$ 175,228.20			
Unpaid Balance:	\$ -			
Funding Source:				
Total:				\$ -

## February Status Report

# HNTB

Project	Olmito RIP CI Services
Work Authorization	<input checked="" type="checkbox"/> 47 Construction & Inspection Services
Supplemental	<input type="checkbox"/>
Supplemental	<input type="checkbox"/>
Supplemental	<input type="checkbox"/>

WA Cost:	\$	134,538.00
SA Cost:	\$	-
SA Cost:		
SA Cost:		
Total Cost:	\$	134,538.00

**Description:** This Work Authorization is to provide construction inspection (CI) for the Union Pacific Railroad (UPRR) Olmito Yard Repair in Place (RIP) Facility. The construction of this facility allow the UPRR to relocate their current repair in place operations from Harlingen to Olmito and expand their capabilities.

**Scope:** Construction administration for the Olmito Yard repair-in-place (RIP) facility and lighting. This includes building, equipment, track, drainage, construction sequencing, SWPPP, pay estimates, quantities, and schedule.

**Deliverable:** Olmito RIP Facility pay estimates, ARRA paperwork, and construction schedule.

### Project Activity

**Olmito RIP Facility Construction Inspection Services (CI)**

Status: Construction at 14% complete.

<b>Recent Activity:</b>	Contractor has started mobilization, he has done most of the structural excavation for the building.
<b>Upcoming Activity:</b>	Installation of box culverts and placement of foundations.
<b>Outstanding Issues:</b>	Rain delayed progress during the month of February

Task	Status	Anticipated Completion	% Complete
<b>Olmito RIP Facility Construction Inspection Services (CI)</b>			
Project Management, Administration, QA/QC	Ongoing	4/6/2012	30%
Process Invoices and Progress Reports	Ongoing	4/6/2012	30%
<b>Construction Inspection Services</b>	Complete	4/6/2012	30%
Construction Management	Ongoing	4/6/2012	30%
Construction Observation and Inspection	Complete	4/6/2012	30%
Record Keeping and File Management	Ongoing	4/6/2012	30%
Schedule	Complete	4/6/2012	30%
<b>Project Close-Out</b>			
Construction Management	Ongoing	6/30/2011	0%
Record Keeping and File Management	Ongoing	6/30/2011	0%
<b>WA Amount:</b>	\$	134,538.00	<b>Outstanding Invoice Number</b>
<b>Billed To Date:</b>	\$	30,271.05	74-40619-CN-047
<b>Paid To Date:</b>	\$	27,580.29	
<b>Unpaid Balance:</b>	\$	2,690.76	
<b>Funding Source:</b>			
<b>Total:</b>			<b>\$ 2,690.76</b>

## February Status Report

# HNTB

Project SH 32 GEC  
 Work Authorization ☒ 49 SH 32 GEC  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 1,961,997.00  
 SA Cost: \_\_\_\_\_  
 SA Cost: \_\_\_\_\_  
 Total Cost: \$ 1,961,997.00

**Description:** Oversight and management of State Highway 32 environmental studies.

**Scope:** This Work Authorization allows the GEC to oversee/manage the development of two environmental assessments being prepared for State Highway 32. The environmental assessments are being prepared by other firms.

**Deliverable:** Meeting notes, schedules, document reviews, permitting strategies

### Project Activity

#### East Loop EA

**Status:** On-going. SH 32-West EA prepared. SH 32-East EA prepared.

#### Recent Activity:

Continued coordination with S&B, TEI/AECOM and TxDOT. SH 32-East EA revised and resubmitted on November 28, 2011. SH 32-West EA being revised/updated to reflect modified alignment.

#### Upcoming Activity:

SH 32-West EA to be resubmitted in February 2012.

**Outstanding Issues:** Formal Section 7 Consultation required for projects.

Task		Status	Date of Anticipated Completion	% Complete
<b>East Loop EA</b>				
Project Management and Coordination				18%
WA Amount:	\$ 1,961,997.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 294,299.55	74-40619-PL-049	35	\$ 29,429.95
Paid To Date:	\$ 264,869.60			
Unpaid Balance:	\$ 29,429.95			
Funding Sources:				
Total:				\$ 29,429.95

**HNTB**

WA Cost:	\$	59,567.00
SA Cost:		
SA Cost:		
Total Cost:	\$	59,567.00

**Scope:**

### Project Activity

<b>Status:</b>	Held December 7 Board Workshop.
----------------	---------------------------------

Continued updating Strategic Plan.
------------------------------------

**Submit Strategic Plan to CCRMA Board of Directors.**

Task		Status	Date of Anticipated Completion	% Complete
<b>Strategic Plan Development</b>				
Project Management and Coordination				95%
Kick-off Meeting with Authority				100%
Coordination Meetings				95%
Strategic Plan Update				95%
<b>WA Amount:</b>	<b>\$ 59,567.00</b>	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	<b>\$ 59,567.00</b>	<b>73-40619-PL-051</b>	<b>84</b>	<b>\$ 20,252.78</b>
<b>Paid To Date:</b>	<b>\$ 27,400.82</b>	<b>74-40619-PL-051</b>	<b>35</b>	<b>\$ 11,913.40</b>
<b>Unpaid Balance:</b>	<b>\$ 32,166.18</b>			
<b>Funding Source:</b>				
			<b>Total: \$</b>	<b>32,166.18</b>

## February Status Report

# HNTB

Project US 77 Programmatic Categorical Exclusion  
 Work Authorization ☒ 53 US 77 Programmatic Categorical Exclusion  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 81,202.00

SA Cost: \_\_\_\_\_

SA Cost: \_\_\_\_\_

Total Cost: \$ 81,202.00

**Description:** The AUTHORITY has decided to proceed with the construction of frontage roads and an overpass along US 77 from 0.87 mile south of La Parra Avenue to 0.71 mile north of La Parra Avenue in Kenedy County, Texas (CSJ 0327-02-050). The total project length is approximately 1.58 miles

**Scope:** The work to be performed includes the preparation of a PCE for the proposed US 77 project

**Deliverable:** • Nine (9) draft copies and three (3) final copies of the PCE document; also an electronic copy of each submittal.

### Project Activity

#### US 77 Programmatic Categorical Exclusion

**Status:** Draft PCE currently being reviewed by TxDOT Pharr District

**Recent Activity:** Draft PCE submitted to TxDOT Pharr District on December 12, 2011. Comments received from TxDOT Pharr District on January 12 and 27, 2012 and PCE resubmitted for backcheck and forwarding to TPWD for 45-day review on January 30, 2012.

**Upcoming Activity:** PCE to be submitted to TxDOT Regional Environmental Coordinator after TPWD review.

**Outstanding Issues:** TxDOT review

Task		Status	Date of Anticipated Completion	% Complete
<b>US 77 Programmatic Categorical Exclusion</b>				
Project Management and Coordination		ongoing		83%
Programmatic Categorical Exclusion Document Preparation		ongoing		83%
<b>WA Amount:</b>	\$ 81,202.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 64,149.58	72-40619-PL-053	112	\$ 8,120.20
<b>Paid To Date:</b>	\$ -	73-40619-PL-053	84	\$ 37,352.92
<b>Unpaid Balance:</b>	\$ 64,149.58	74-40619-PL-053	35	\$ 11,368.28
		75-40619-PL-053	21	\$ 7,308.18
<b>Funding Source:</b>				
<b>Total:</b>				<b>\$ 64,149.58</b>

# February Status Report

# HNTB

Project US 77 Programmatic Categorical Exclusion  
 Work Authorization ☒ 54 US 77 Programmatic Categorical Exclusion  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 80,778.00  
 SA Cost: \_\_\_\_\_  
 SA Cost: \_\_\_\_\_  
 Total Cost: \$ 80,778.00

**Description:** The AUTHORITY has decided to proceed with the conversion of two-way frontage roads to one-way frontage roads along US 77 from SH 107/FM 506, in Cameron County, Texas, to the Cameron/Willacy County line (CSJ 0327-08-083 and 0327-07-230). The total project length is approximately 6.85 miles.

**Scope:** The work to be performed includes the preparation of a PCE for the proposed US 77 project

**Deliverable:** • Nine (9) draft copies and three (3) final copies of the PCE document; also an electronic copy of each submittal.

## Project Activity

### US 77 Programmatic Categorical Exclusion

**Status:** Draft PCE currently being reviewed by TxDOT Pharr District

**Recent Activity:** Draft PCE submitted to TxDOT Pharr District on December 12, 2011. Comments received from TxDOT Pharr District on January 12 and 27, 2012 and PCE resubmitted for backcheck and forwarding to TPWD for 45-day review on January 30, 2012.

**Upcoming Activity:** PCE to be submitted to TxDOT Regional Environmental Coordinator after TPWD review.

**Outstanding Issues:** TxDOT review

Task		Status	Date of Anticipated Completion	% Complete
<b>US 77 Programmatic Categorical Exclusion</b>				
Project Management and Coordination		ongoing		83%
Programmatic Categorical Exclusion Document Preparation		ongoing		83%
WA Amount:	\$	Outstanding Invoice Number	Days Old	Invoice Amount
	80,778.00			
Billed To Date:	\$ 36,350.10	72-40619-PL-053	112	\$ 6,462.24
Paid To Date:	\$ -	73-40619-PL-053	84	\$ 25,848.96
Unpaid Balance:	\$ 36,350.10	74-40619-PL-053	35	\$ 2,423.34
		75-40619-PL-053	21	\$ 1,615.56
Funding Source:				
Total:				\$ 36,350.10



## February Status Report

# HNTB

Project International Advisor Services  
 Work Authorization 55 International Advisor Services

WA Cost: \$ 156,096.00

Total Cost: \$ 156,096.00

**Description:** Provides services and deliverables to create a Master Plan to implement the Intermodal Integration of the Border Infrastructure of Matamoros, Tamaulipas, Cameron County and its financing.

**Scope:** provides services and deliverables to create a Master Plan to implement the Intermodal Integration of the Border Infrastructure of Matamoros, Tamaulipas, Cameron County and its financing.

**Deliverable:** Master Plan Report.

### Project Activity

#### International Advisory Services

Status: Ongoing  
 Recent Activity: Detailed report available  
 Upcoming Activity: -  
 Outstanding Issues:

#### Design

Status: -  
 Recent Activity: -  
 Upcoming Activity: -  
 Outstanding Issues: -

#### Other: Project Administration

Status:  
 Recent Activity:  
 Upcoming Activity:  
 Outstanding Issues:

Task			Status	Date Anticipated Completion	% Complete
International Services			Ongoing	December	10%
WA Amount:	\$ 156,096.00	Outstanding Invoice Number	Days Old	Invoice Amount	
Billed To Date:	\$ 37,463.04	74-40619-PL-055	35	\$ 24,975.36	
Paid To Date:	\$ 12,487.68				
Unpaid Balance:	\$ 24,975.36				
Funding Source:	Cameron County				
Total:				\$	24,975.36

**X.   DISCUSSION AND POSSIBLE ACTION REGARDING THE UNIFIED  
TRANSPORTATION       PROGRAM       &       STATEWIDE  
TRANSPORTATION IMPROVEMENT PROGRAM**



**Texas Department of Transportation**

# News

125 E. 11th Street  
Austin, Texas 78701-2483  
(512) 463-8700 FAX (512) 463-9896

TxDOT's goals: Maintain a safe system. Address congestion. Connect Texas communities. Be a Best in Class Agency

**For Immediate Release**

**February 23, 2012**

## **TxDOT Anticipates Future Funding Opportunities and Plans for Priority Projects Around the State**

AUSTIN –TxDOT said today that it is planning on leveraging as much as an additional \$2 billion over the next two years to facilitate construction on some of the states' high priority projects. The additional funding comes from more efficient and effective ways of managing tax dollars and an anticipation of future federal funding.

After an intensive several month effort of scrubbing the budget, analyzing federal funding opportunities, and embracing best practices in money management, the agency estimates it can bring online approximately \$2 billion in additional projects.

"This additional one-time funding provides great opportunity to accelerate some of the state's most critical projects," said Phil Wilson, Executive Director of TxDOT. "We must ensure these dollars are put to the best use throughout Texas."

The TxDOT team has been directed to work directly with the state's Metropolitan Planning Organizations (MPO's), local communities, and the Texas Transportation Commission to see that priorities are met and determine how to pay for them.

A primarily formula based allocation process will be used to distribute these funds so that TxDOT and others can collectively determine what projects to advance. Additionally, there will be a clear and understandable process for using this funding where it is most needed to accelerate projects throughout the state. Funds to be spent will be measured against ways to address congestion, safety, maintenance, and connectivity.

"We take this responsibility very seriously and will continue to find creative and effective ways to fund projects around the state," said Wilson.

TxDOT, whose mission is about working with others to provide safe and reliable transportation solutions for Texas, continues to take a proactive approach to planning and implementing road construction and maintenance.

For more information call TxDOT's Government & Public Affairs Division at (512) 463-8700.

– 30 –

### **The Texas Department of Transportation**

TxDOT is responsible for maintaining over 80,000 miles of road and for supporting aviation, rail and public transportation across the state. TxDOT and its more than 12,000 employees strive to empower local leaders to solve local transportation problems, and to use new financial tools, including tolling and public-private partnerships, to reduce congestion and pave the way for future economic growth while enhancing safety, improving air quality and increasing the value of the state's transportation assets. Find out more at [www.txdot.gov](http://www.txdot.gov). Follow us! [www.facebook.com/txdot](https://www.facebook.com/txdot), [www.twitter.com/txdot](https://twitter.com/txdot).

FY1 - James BASS



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

1200 New Jersey Ave., SE  
Washington, D.C. 20590

March 13, 2012

In Reply Refer To:  
HCF-1

Phil Wilson  
Executive Director  
Texas Department of Transportation  
125 E. 11<sup>th</sup> Street  
Austin, Texas 78701

**RECEIVED**

MAR 19 2012

OFFICE/EXECUTIVE DIRECTOR

Dear Mr. Wilson:

This is in reply to your February 24, 2012 letter requesting notification of the anticipated apportionments by category for the time period April 1, 2012 through September 30, 2012 (the second half of Fiscal Year 2012), sent to Administrator Victor M. Mendez of the Federal Highway Administration (FHWA).

Unfortunately, due to the lack of legislation, we are not able to provide the requested information. Without an authorization extension through at least September 30, 2012, it is not possible to know the funding level or how funds provided will be distributed for that time period. However, if an extension through the end of the fiscal year is similar to the current authorization extension through March 31, 2012, the apportionments for the second half of the fiscal year would likely be similar to the apportionments for the first half of the fiscal year.

Sincerely,

Elissa K. Konove  
Chief Financial Officer

**XIV. CONSIDERATION AND APPROVAL OF WORK AUTHORIZATION  
NO. 1 WITH TEDSI, INC. FOR THE PORT ISABEL PORT ACCESS  
PROJECT**

**TEDSI Infrastructure Group  
ATTACHMENT D  
WORK AUTHORIZATION NO. 1  
Port Isabel Access Road Project**

This Work Authorization pertains to an Agreement by and between **CAMERON COUNTY REGIONAL MOBILITY AUTHORITY (PUBLIC AGENCY)** and **TEDSI Infrastructure Group (ENGINEER)**, dated March 13, 2012, ("Agreement"). **ENGINEER** shall perform Services on the Project described below as provided herein and in the Agreement. This Work Authorization shall not be binding until it has been properly signed by both parties. Upon execution, this Work Authorization shall supplement the Agreement as it pertains to the Project described below.

**WORK AUTHORIZATION NO. 1**

**PROJECT NAME:** Port Isabel Access Road Project

**1) PROJECT DESCRIPTION:**

Development of a schematic layout; environmental investigation, right of way (ROW) and survey, plans, specifications, construction estimates (PS&E) for the proposed Port Isabel Access Road

**2) PUBLIC AGENCY's RESPONSIBILITIES AS PER EXHIBIT A, "PUBLIC AGENCY's Scope of Work":**

**3) SCOPE OF BASIC SERVICES TO BE PERFORMED BY ENGINEER ON THE PROJECT AS PER EXHIBIT B, "ENGINEER Scope of Work"**

**4) PROJECT SCHEDULE**

This Work Authorization shall terminate on upon acceptance of the final plans, specification and estimate unless otherwise modified by Supplemental Agreement.

**5) ENGINEER DETAIL FEE PROPOSAL AS PER EXHIBIT D, "ENGINEER Fee Proposal"**

Compensation for Services in accordance with provisions of this Agreement, **PUBLIC AGENCY** agrees to compensate **ENGINEER** a LUMP SUM AMOUNT:\$ 310,000.00 for services as described in Part 3 of this Agreement and detailed in Exhibit D..

No additional compensation for addition services shall be made unless written supplemental Agreement(s) to this Agreement has been made and agreed to by both the **PUBLIC AGENCY** and **ENGINEER**.

**6) Exhibits.** The following Exhibits are attached to and made a part of this Agreement:


Exhibit A, "PUBLIC AGENCY's Scope of Work"

Exhibit B, "ENGINEER Scope of Work"

Exhibit D, "ENGINEER Fee Proposal"

IN WITNESS WHEREOF, the parties have executed this Work Authorization No. 1 as of the day and year first written above.

**Cameron County Regional Mobility Authority**  
PUBLIC AGENCY

  
Signature  
March 28, 2012  
Date  
RMA Chairman  
Title

Address for Giving Notices:

1100 E. Monroe

Brownsville, Texas 78521

**TEDSI Infrastructure Group, Inc.**  
ENGINEER

  
Signature  
March 13, 2012  
Date  
Vice President  
Title

Address for Giving Notices:

1201 E. Expressway 83

Mission, Texas 78572

**TEDSI Infrastructure Group**  
**Work Authorization No. 1**  
**EXHIBIT "A"**  
**PUBLIC AGENCY's**  
**Generalized Scope of Work**

- 1) Prepare and execute a Purchase Order.
- 2) Authorization to the Engineer to begin work.
- 3) Payment for work performed by the engineer.
- 4) Assistance to the Engineer, as necessary, to obtain required data and information from other local, regional, and state agencies that the Engineer cannot easily obtain.
- 5) Secure required Environmental permits from regulatory agencies
- 6) Acquire additional Right of Way identified by the Engineer
- 7) Provide any available relevant data that may on file concerning the Project.
- 8) Provide timely review and decisions in response to the Engineers request for information and/or submittals and deliverables.
- 9) Coordinate, Attend and participate in progress meetings and public involvement.
- 10) Advertise and award as recommended by the Engineer, construction contracts for the PS&E developed by the Engineer.
- 11) Organize, Attend and Conduct pre-bid and pre-construction conferences.
- 12) Review and approve monthly and final estimates, developed by the Engineer, for payment to the Contractor. Compensate and pay the Contractor for work performed as identified in the approved monthly and final estimates.



**TEDSI Infrastructure Group  
Work Authorization No. 1  
EXHIBIT "B"  
SCOPE OF SERVICES  
Port Isabel Access Road Project**

County : Cameron  
Highway : SH 48 to the Port

**PROJECT UNDERSTANDING AND GOALS**

The Services to be performed by the ENGINEER under this Work Authorization shall consist of providing engineering services for the design and development of a schematic layout; environmental investigation, right of way (ROW) and survey, plans, specifications, construction estimates (PS&E) for the proposed Port Isabel Access Road (See Exhibit 1, Location Map) in Port Isabel, in Cameron County. The project is approximately 1.06 miles in length beginning at SH 48 and ending at Port of Port Isabel Entrance. Funding for the project will be with local funds.

(See Exhibit 1. Location Map)

**SCOPE DETAILS:**

The Services will generally include the following tasks: project management; environmental investigation, survey, roadway design; drainage and cost estimates. Bid Phase and Construction Phase services may be performed under a separate Work Authorization.

**TASK 110 - ROUTE AND DESIGN STUDIES (SCHEMATIC PREPARATION)**

The schematic layout will adhere to a design scale of 1 in. = 200 ft. The schematic layout, exhibits, and attachments will be developed in English units. The Schematic will consist of plan and profile geometry.

**TASK 110.01 Schematic Design Conference**

**A) Kick-Off Meeting**

The ENGINEER will conduct a meeting before preparing schematics or performing other preliminary design to establish and agree on fundamental aspects, concepts and to officially establish the basic features and schematic design criteria for the project. The ENGINEER will establish design criteria with input from TxDOT, the AUTHORITY, Cameron County, and the City of Port Isabel.

**B) Design Summary Report**

The ENGINEER shall establish and document the roadway design criteria utilizing TxDOT design principles and practices, including the following tasks:

## **TASK 110.02 Schematic Design**

### **A) Design Elements**

The schematic will be designed in English units. The ENGINEER will develop the schematic layout in accordance with TxDOT standards and consistent with the AUTHORITY'S preferences. The schematic will be developed within the abandoned Missouri Pacific Railroad (MPRR) ROW immediately south of SH-100 from SH-48 to Port Road south of Industrial Dr. The schematic will include the following design elements:

- Develop typical section with two twelve foot lanes and two ten foot shoulders.
- Horizontal and vertical alignment at a scale no of 1"=200' (horizontal) and 1"=10' (vertical)
- Horizontal and vertical curve data, including "K" values and travel lane lines/arrows shall also be shown
- Explanation of the sequence and methods of stage construction
- Proposed ROW will be limited to the abandoned MPRR ROW. The ENGINEER will confirm that the MPRR ROW is sufficient for the proposed roadway typical section. An estimate of the area of ROW to be acquired will be used in developing the project cost and refining the alignment to optimize use of the MPRR ROW. Known utility facilities within the needed ROW will be located on the schematic. The ENGINEER will determine the ROW needed based on the proposed alignment, typical sections, and any other information available. In determining proposed ROW limits, the ENGINEER will consider accommodation for construction, drainage, clear zone, environmental issues and access to and maintenance of the roadway.
- Geometrics (pavement cross-slopes, lane and shoulder widths, slope rates for cuts/fills) of the typical sections for the proposed travel lanes and cross-streets
- Geometrics of cross-sections at approximately 100-foot intervals to determine proposed ROW limits
- Direction of traffic flow (via arrows) on all roadways/typical sections
- Signage and pavement markings, location of retaining walls, if required, location of proposed cross drainage structures

### **B) Cost Estimate**

The ENGINEER will prepare a preliminary cost estimate for the project. This will include all construction costs. The costs shown in this estimate represent an estimate of probable costs prepared in good faith and with reasonable care. It is recognized that the ENGINEER has no control over the costs of construction labor, materials, or equipment, nor over competitive bidding or negotiating methods and does not make any commitment or assume any duty to assure that bids or negotiated prices will not vary from this estimate.

### **C) Hydrologic and Hydraulic Analysis**

The ENGINEER will prepare Hydrologic and Hydraulic Analysis for the project. The analysis will include the following:

- Hydrological analysis would include delineation of natural drainage basins and

calculation of peak flows for the design and 25-year storm events according to TxDOT Hydraulic Design Manual.

- Hydraulic analysis/design would include analysis of the existing conveyance
- Channels and the design of conveyance structure (culvert or bridge). All drainage structures shall be designed to convey the design peak flow without overtopping of the roadway and without any adverse impacts for the 25-year storm event.
- The proposed roadway alignments cross several FEMA Flood Hazards Areas (Zone A6). All drainage structures shall be designed according to the National Flood Insurance Program (NFIP) regulations. The need for a CLOMR and LOMR is not anticipated. If needed this would be considered as additional service.
- Evaluate the potential impact on receiving streams. If evaluation identifies the need for mitigation for 404 permit / 401 certification, this would be considered as additional services;
- Identify potential outfall locations for drainage systems;
- Evaluate the need for BMB's for storm water quality. If evaluation identifies the need for BMB's, this would be considered as additional services;

**Deliverables:**

- Notes of all meetings, including progress meetings, agency meetings, and design conference
- One (1) copy of the 60, 90, and 100 percent schematic layouts for review and comment by the AUTHORITY.
- Five (5) copies of the AUTHORITY approved schematic for review
- One (1) original reproducible copy and one (1) electronic copy of map overlays with external drainage area map, preliminary storm sewer mains, culverts, and outfalls
- Preliminary cost estimate

**TASK 110.03 - Geotechnical Services**

**A) Field Services**

The ENGINEER will perform soil test borings approximately every 500 feet along the proposed roadway alignment for a total of 12 soil test borings to a depth of 5 to 10 feet below existing grade.

The ENGINEER will obtain samples of granular soils at select intervals or strata change by driving a Split Spoon Sampler in general accordance with the procedures outlined in ASTM D1586.

The ENGINEER will seal the samples and package in containers for transportation to the laboratory.

The ENGINEER will measure ground water levels during the drilling operations, at the end of the day and at approximately twenty-four (24) hours after the drilling has been completed, if possible.

### **B) Laboratory Services**

The ENGINEER will review the samples in the laboratory and design a laboratory testing program to evaluate the soil properties in light of the project requirements and our experience in the area. The testing program will consist of tests to assist in soil classification, and to aid in determining strength and compressibility of the soil. Testing which may be performed could include:

- Atterberg Limits. The Liquid Limit, Plastic Limit and Plasticity Index will be determined to assist in soil classification and to provide an indication of the expansion/contraction potential of the soil.
- Gradation. The gradation of the soil will be determined to assist in soil classification and to provide an indication of the constituents comprising the soil matrix. The extent of the gradation analysis will be dependent upon the material type and may vary from a nest of sieves for granular soils to a single No. 200 sieve for fine grained or cohesive soils.
- Unconfined Compression. The unconfined compressive strength will be determined to provide an indication of the soil strength and compressibility.
- Confined Compression. The confined compressive strength will be determined by applying a lateral pressure to the sample to simulate the in-situ stress while obtaining the soil strength.
- Moisture Content. The moisture content will be determined to provide an indication of the soil moisture condition at the time the sample was obtained and to assist in evaluating the soil expansion/contraction potential.
- Natural Density. The natural density will be determined to assist in soil classification and evaluation of the soil consistency and strength.

### **C) Engineering Services**

A written report will be prepared by the ENGINEER which will provide recommendations for the roadway pavement design and construction. The report will include the Logs of Boring, a Boring Location Plan, results of the laboratory testing program and the engineering recommendations pertaining to the planned construction. Recommendations will be developed based upon the information provided to us concerning the planned construction as well as our experience with similar structures.

## **TASK 120 SOCIAL ECONOMIC AND ENVIRONMENTAL STUDIES**

### **TASK 120.01 –ENVIRONMENTAL REVIEW AND PERMIT DETERMINATION.**

This contract will include the following items of work

- Wetland Delineation and Report.
- Informal Coordination with U.S. Fish and Wildlife Service (USFWS)
- Threatened and Endangered Species Habitat assessment
- Archeological Survey

The ENGINEER shall furnish all equipment, materials, supplies, and incidentals as needed to perform the services required by this Work Authorization Contract, except as otherwise specified in Attachment A.

The ENGINEER will perform all work efforts and prepare all deliverables in accordance with the applicable/current requirements of Cameron County.

The ENGINEER will develop/submit a work schedule and/or deliverables identified.

**Right of Entry:** It will be the responsibility of the ENGINEER to secure written permission to enter private property for purposes of environmental investigations. Note: The ENGINEER will not enter any private property without written consent from the property owner; no entry by the ENGINEER will be allowed on any verbal consent. The ENGINEER will, at all times, contact the property owner prior to any entry onto the owner's property. The property owner will be informed, by the ENGINEER, the name of the survey party chief or other primary person of contact during each entry.

#### **Task 120.01.01      Wetland Delineation**

The ENGINEER shall conduct a Wetland Delineation along the project limits to determine if jurisdictional wetlands are present.

##### **A) Wetland Delineation -- In-house review of subject property prior to field work**

Procedures used to identify potential jurisdictional wetlands involve an in house information review prior to the site visit. This review includes but is not limited to the following:

Geography Network, TIGER Census Data, 2010; Texas Natural Resources Information System (National Agricultural Imagery Program), Digital Ortho Quarter Quadrangle; Texas Natural Resources Information System, U.S. Department of Agricultural, Natural Resources Conservation Services, Soil Data for GIS (SSURGO)-; U.S. Geological Survey, 7.5 minute quadrangle topographic maps; and 1998 National Flood Insurance Program Maps.

##### **B) Wetland Delineation -- Field Work**

Field efforts to identify and delineate regulated waters of the United States will follow the requirements of the USACE-Galveston District as specified by their Compliance Section. Jurisdictional wetlands will be defined based upon the methodology described in the USACE's 1987 Wetlands Delineation Manual or most current policies and procedures. Waters other than jurisdictional wetlands can be identified upon interpretation of aerial photographs and map resources, as well as observations made in the field.

Work will consist of establishing locations for soil stations using data from the Natural Resources Conservation Service (NRCS, soils reports and available color infrared aerial photography of the area.

Soil samples will be obtained with a shovel, soil auger, or soil probe to depths of 12-42 inches or greater. Soils at each of the representative locations will be examined and described with soil station photographs provided for each.

Each species of the dominant vegetation in the area around each soil station will be identified and its indicator status determined according to the National List of Plant Species that occur in Wetland: South Plains (Region 6).

Direct observations and the presence of field indicators of inundation and/or saturation as specified by the wetlands delineation manual will be the focus of the determination as to whether the wetland hydrology parameter is met.

All information will be recorded on Routine On-Site Determination Data Forms (data form). Representative photographs depicting typical site conditions of the project area will be taken.

#### Flagging and GPS Surveying of Boundaries

Each soil station will be marked in the field. The delineation of the wetland/non wetland boundaries will be recorded using a high accuracy (sub-meter), differential-corrected Global Positioning System unit (GPS) based on flagging and will be recorded by a GPS technician.

Should staking and GPS surveying of individual wetland areas prove to be impractical in some portions of the property; other appropriate methods will be employed to calculate the aerial coverage of wetlands occurring in these areas.

Should canopy cover be extremely thick in any portion of the project, the need to acquire a third party survey crew on site to survey the wetlands based on flagging will be considered additional service and be added by supplement agreement if necessary.

#### **C) Wetland Delineation – Report Preparations**

A report documenting the identification and delineation of jurisdictional waters will be prepared and will include a description of the project, methods/sampling procedures, and results.

Field data, photos, and maps will be discussed from the standpoint of the mandatory parameters (hydrology, soils, and vegetation). The rationale used in identifying an area as a wetland or non-wetland will be discussed. The text of the report will refer to figures/exhibits maps and photos and each soil station and/or observation point will have a data form prepared.

#### **Assumptions Used to Derive the above Wetland Delineation Scope of Services:**

All investigations will be conducted based on existing literature and mapped data, aerial photographic interpretation, interactions with local and regional experts, and field reconnaissance.

Any technical studies required as a result of modifications in project design alignment, or alternatives submitted after submittal of the preliminary Wetland delineation will be considered additional service and be added by supplement agreement if necessary.

**Deliverable:**

- Wetland Delineation Report

**Task 120.01.02: Informal Consultation with USFWS**

**A) Informal Coordination with USFWS**

A letter will be prepared detailing the results of the research and field survey and submitted to USFWS for their review and recommendations. Should the evaluation determine that there are potential impacts, further work as required to comply with local, state and federal rules and regulations will be added as additional service through a supplemental agreement.

**Deliverable**

- Correspondence with USFWS Documentation in the form of a letter

**Task 120.01.03: Threatened and Endangered Species Habitat Assessment**

- A) For the purposes of this work authorization, protected species shall include:
- i. All species listed by the United States Fish and Wildlife Service (USFWS) as threatened or endangered or proposed for listing as threatened or endangered (50 C.F.R. 17.11-12);
  - ii. All species that are candidates for review for listing by USFWS as threatened or endangered (per most recently updated list in Federal Register);
  - iii. Species listed as threatened or endangered species by Texas Parks and Wildlife Department (TPWD) (State of Texas Threatened and Endangered Species Listings, TPWD);
  - iv. Species protected by the Migratory Bird Treaty Act (50 C.F.R. 10.13).
- B) The ENGINEER shall examine existing data to determine the likelihood that protected species, their habitat or designated critical habitat (per 50 C.F.R. 17.94-95) could be impacted by the proposed project and shall report findings in the Biological Technical Report. Existing data shall include the records of the TPWD Natural Diversity Database. The ENGINEER shall not perform species-specific presence/absence surveys for protected species or critical habitat (per 50 CFR 17.94-95). If required, presence/absence and/or critical habitat surveys would be performed under a separate supplemental work order as needed.

### **Deliverable**

- Biological Technical Report

#### **Task 120.01.04: Archeological Survey**

The ENGINEER proposes to conduct database searches for archeological and historic resources, coordinate with the Texas Historical Commission (THC) and the Cameron County Regional Mobility Authority (CCRMA) to secure a valid archeological permit for the project, perform approved field investigations, produce and submit a report per THC requirements, and prepare and submit project materials to an appropriate state facility (TARL or UTSA) for long-term curation.

Prior to fieldwork, ENGINEER personnel will conduct a database search of the THC Sites Atlas to identify previously documented archeological sites as well as historic resources such as historic landmarks, cemeteries, markers, and structures listed on the National Register of Historic Places (NRHP).

The scale of the field investigation is assumed to be at the Phase I intensive-survey level (Category 2 under 13 TAC 26.20). The study will include a pedestrian survey for previously unidentified archeological resources. The THC will be consulted about the need for mechanical excavations; local soil/sediment deposits are extremely deep but the coastal environmental factors (e.g., high water table) may inhibit deep investigations. Field methods will comply with the requirements of 13 TAC 26.20, as elaborated by the THC and the Council of Texas Archeologists (CTA), with a minimum coverage of 16 shovel tests per 100-foot width per mile where ground surface visibility is below 30 percent and where soils appear undisturbed. In addition, this investigation will evaluate archeological resources for their potential eligibility for inclusion in the NRHP or designation as a State Archeological Landmark (SAL) under the provisions of the Texas Antiquities Code (13 TAC 26.12). Reporting of results, including preliminary NRHP/SAL evaluations of any identified archeological resources, will comply with THC and CTA guidelines and will be coordinated with the THC and CCRMA per the terms of the approved archeological permit.

#### **Assumptions and Exclusions**

- Assumes total project area of approx. 100 ft long, 1 mile wide.
- Assumes trenching required by THC due to Lomalta, Laredo, Sejita clays; assumes trenching would be possible in coastal environment. If the County wants to provide a backhoe/trackhoe/Gradall and operator, estimate would be reduced by \$1200.
- Assumes ENGINEER provides/negotiates right of entry prior to fieldwork such that archeological survey can be completed in one trip of two staff. If access is not available, a reasonable and good-faith effort will be made to document inaccessible parcels from accessible parcels and/or public ROW.
- Exclusions: ecological/NEPA services, recon- and intensive-level historic study, NRHP nominations, HABS/HAER documentation, archeological testing or data



recovery, human remains evaluation/coordination/removal. All excluded services could be provided under separate scope/budget.

**Assumptions Used to Derive the Proposed Scope of Services:**

Additionally, USACE nationwide permit application, an Individual Permit TCEQ 401 Water Quality Certification, threatened and endangered species presence/absence surveys, and formal consultation with USFWS will be conducted under an additional scope and budget. No additional environmental work is anticipated or required at this time. Should additional environmental work or permitting be required it will be added by supplemental agreement.

All investigations will be conducted based on existing literature and mapped data, aerial photographic interpretation, interactions with local and regional experts, and field reconnaissance. If necessary for specific site investigations, access to private property will be the responsibility of the ENGINEER (Prime).

Any technical studies required as a result of modifications in project design alignment, or alternatives submitted after submittal of the preliminary Jurisdictional determination, and informal consultation with USFWS will also require an additional scope of work and budget.

1. Four hard copies and one electronic copy of the Wetland Delineation, Correspondence letter to USFWS and the Biological Technical Report for review and comment.
2. Revise the preliminary documents, as required by CCRMA review
3. Submit four hard copies and one electronic copy of the final deliverables.

**GENERAL MANAGEMENT/COORDINATION**

The ENGINEER shall perform quality control and assurance (QC/QA) on all deliverables associated with this project as follows:

1. The Project Manager will continually review the quality, progress and cost of the various tasks assigned to the ENGINEER. Quality review will include technical requirements.
2. Peer review will be provided at all levels.

**SUBMITTALS**

**I. 50% SUBMITTAL**

- A.) Draft Wetland Delineation Report
- B.) Draft USFWS Informal Consultation Letter
- C.) Draft Biological Technical Report
- D.) Draft Archeological Report

**II. 90% SUBMITTAL**

- A.) Final Wetland Delineation Report
- B.) Final USFWS Informal Consultation Letter
- C.) Final Biological Report

D.) Final Archeological Report

IV. FINAL SUBMITTAL – Confirmation from USACE and USFWS and Final Biological Report

No additional environmental work is anticipated or required at this time. Should additional environmental work or permitting be required it will be added by supplemental agreement.

**ADDITIONAL SERVICES**

Any work specifically not listed above will be considered additional service are not included in the scope of services for this Work Authorization and will be considered

**TASK 145: PROJECT MANAGEMENT/ADMINISTRATION**

**TASK 145.01 - PROJECT MANAGEMENT AND COORDINATION**

The ENGINEER will perform project administrative and coordination duties, including contract administration, project management, meeting minutes of required meetings and telephone conversations and other related administrative tasks (e.g., direct costs) associated with the project, including:

- A) Coordinate, execute and administer work authorization as required with the AUTHORITY.
- B) Progress Reports and Invoices - Prepare monthly invoices and progress reports for the work tasks, together with evidence of work accomplished during the time period since the previous report. Prepare a detailed schedule (provide in the AUTHORITY approved format) of anticipated monthly invoice billing linking to the project work authorization tasks. A monthly progress report shall be submitted and will include: activities completed, initiated or ongoing, during the reporting period; activities planned for the coming period; problems encountered and actions to remedy them; overall status, including a tabulation of percentage complete by task; updated project schedule; minutes of study meetings and copies of monthly correspondence.
- C) Record Keeping and File Management - Maintain all records and files related to the project throughout the duration of the services.
- D) Correspondence - Prepare written materials, letters, survey forms, etc. used to solicit information or collect data for the project and submit them to the AUTHORITY for review and approval prior to its use or distribution. Copies of outgoing correspondence and incoming correspondence will be provided to the AUTHORITY on a continuing basis, but not less than once a month.
- E) Schedule - Prepare a detailed, graphic schedule linking work authorization tasks, subtasks, critical dates, milestones, deliverables and AUTHORITY review requirements. The project schedule will be in a format, which depicts the order and inter-dependence of the various tasks, subtasks, milestones and deliverables for each of the tasks identified therein.

**Deliverables:**

- Progress reports and invoices

- Meeting minutes
- Schedule

## **TASK 150 - SURVEYING**

### **TASK 150.01 GROUND SURVEYING**

- A) Project Primary Control will be set every 1000 feet for length of project. All primary control will be a 6 inch diameter concrete monument set 3 feet in depth with an aluminum cap. All horizontal and vertical values will be obtained using GPS.
- B) A design survey will be performed consisting of cross sections every 75 feet and extending 25 feet beyond the abandoned MPRR ROW.
- C) Topographic data will be obtained at all road intersections for a distance of 200 feet north and south of the intersection. (Highway 48, Woody Lane & Port Road)
- D) All structures within 50 feet of the proposed right-of-way shall be located.
- E) One Call will be contacted along with local utility entities to mark all existing utilities on the ground. All utilities will be surveyed and tied in.
- F) Deliverables will include a Microstation 2D and 3D (tin) file along with control sketches of the Primary Control.

### **TASK 150.02 RIGHT-OF-WAY SURVEYS**

The following services will be provided in connection with right-of-way document preparation for the project:

- A) In order to have access to private property, right of entry will need to be obtained from the property owners.
- B) Abstracting and deed research will be performed on parent tracts and any other tracts as needed. Working field sketches will then be drawn from record deed data for use by the field crews as an aid in locating all existing right-of-way and property corners.
- C) All field data will be downloaded, reduced, and inserted into a CADD drawing. A boundary analysis will be performed on all parent tracts. All proposed right-of-way lines will be calculated.
- D) Utilizing the boundary analysis and the proposed right-of-way line location, the boundaries of the right-of-way parcels for each of the subject properties will be computed (limited to 5 parcels). The client will be notified of boundary line conflicts that become apparent as a result of the field survey. Resolution of these conflicts is not a budgeted item since the number or extent of such conflicts cannot be quantified at this time.
- E) Metes and bounds descriptions will be written to accompany the parcel plats, limited to 5 parcels. All parcel plats and metes and bounds descriptions will be signed and sealed by a Registered Professional Land Surveyor.

### **TASK 150.03 RIGHT-OF-WAY MAPPING**

- A) A right-of-way survey of the project route will be performed. Right-of-way plans to a scale of 1-inch equals 50 feet based upon TxDOT ROW Manual specifications

will be drafted.

- B) Parcel corners and all right-of-way will be monumented with a 5/8 inch iron rod set 3 feet deep with an aluminum cap (Type III Monument). The right-of-way will be monumented at all P.C.'s P.T.'s, angle points and at maximum 1500 foot intervals along the proposed right-of-way.

## **TASK 160 - PLANS, SPECIFICATIONS, AND ESTIMATE (PS&E)**

### **TASK 160.01 Design Criteria Coordination**

The design criteria will be finalized with coordination from TxDOT, the AUTHORITY and the City of Port Isabel.

### **TASK 160.02 Hydrologic Analysis**

The ENGINEER will finalize the hydrological analysis for use in the plan set. Hydrological data (drainage area map, drainage area size, time of concentration, hydrological method used, etc) will be included in the plan set.

### **TASK 160.03 'Hydraulic Analysis**

The ENGINEER will prepare detail drawings for proposed culvert crossings. Hydraulic data will be included in the plan set.

Conveyance of storm water parallel to the proposed roadway will be by roadside ditches. Should storm sewers will be required they will be added by supplemental agreement.

SW3P sheets will be designed according to NPDES design guidelines. Plan sheets shall be produces at a scale 1" = 200' (double bank).

### **TASK 160.04 Roadway Design**

#### **A) Design Controls**

The ENGINEER will make final horizontal and vertical alignment adjustments. Design controls will be to TxDOT design criteria. Superelevation of curves will be designed using a maximum 6% cross slope (if needed).

#### **B) Cross Sections**

A GeoPak roadway geometry model will be developed. GeoPak Cross Sections will be plotted and will show original terrain, finished grade, centerline, and ROW at intervals of 100'. Earthwork calculations will be based upon these cross sections.

#### **C) Plans, Specifications, & Estimate (PS&E) Preparation**

All plan sheets will be uniform in type, quality and will be 11" x 17" in size. All plan sheets shall be in ink, or equivalent, on Mylar type tracing film, with lettering size, quality and density that will be legible when reproduced. Lettering will be a minimum of 100

(based on Leroy Template Lettering Sizes) for lettering by computer-aided design and drafting (computer graphics).

#### **TASK 160.05 Flashing Beacon**

The design for this intersection include a span wire flashing beacon. No traffic signal warrants or traffic signal design will be provided. Traffic signal design to include the following:

- Develop details for proposed span wire flashing beacon at SH-48. Proposed work will accommodate future traffic signal when warranted.
- Coordination with TxDOT Pharr District Traffic Signal Department

TxDOT Standard Sheets will be used to minimize plan development work. The ENGINEER will develop (or include) the following plan sheets:

- Title Sheet
- Index of Sheets
- General Notes and Basis of Estimate
- Estimate and Quantity Sheet
- Summary Sheets
- Project Layout
- Typical Sections & Miscellaneous Roadway Details
- Sequence of Construction
- Traffic Control Plan Details
- Roadway Plan & Profiles (1' = 100')
- Driveway and Side Street Details
- Drainage Area Maps, Hydrologic & Hydraulic Data
- Culvert Layouts & Details
- Traffic Signal at SH-48
- Signing and Pavement Marking
- Storm Water Pollution Prevention Plan
- Latest TxDOT Standards

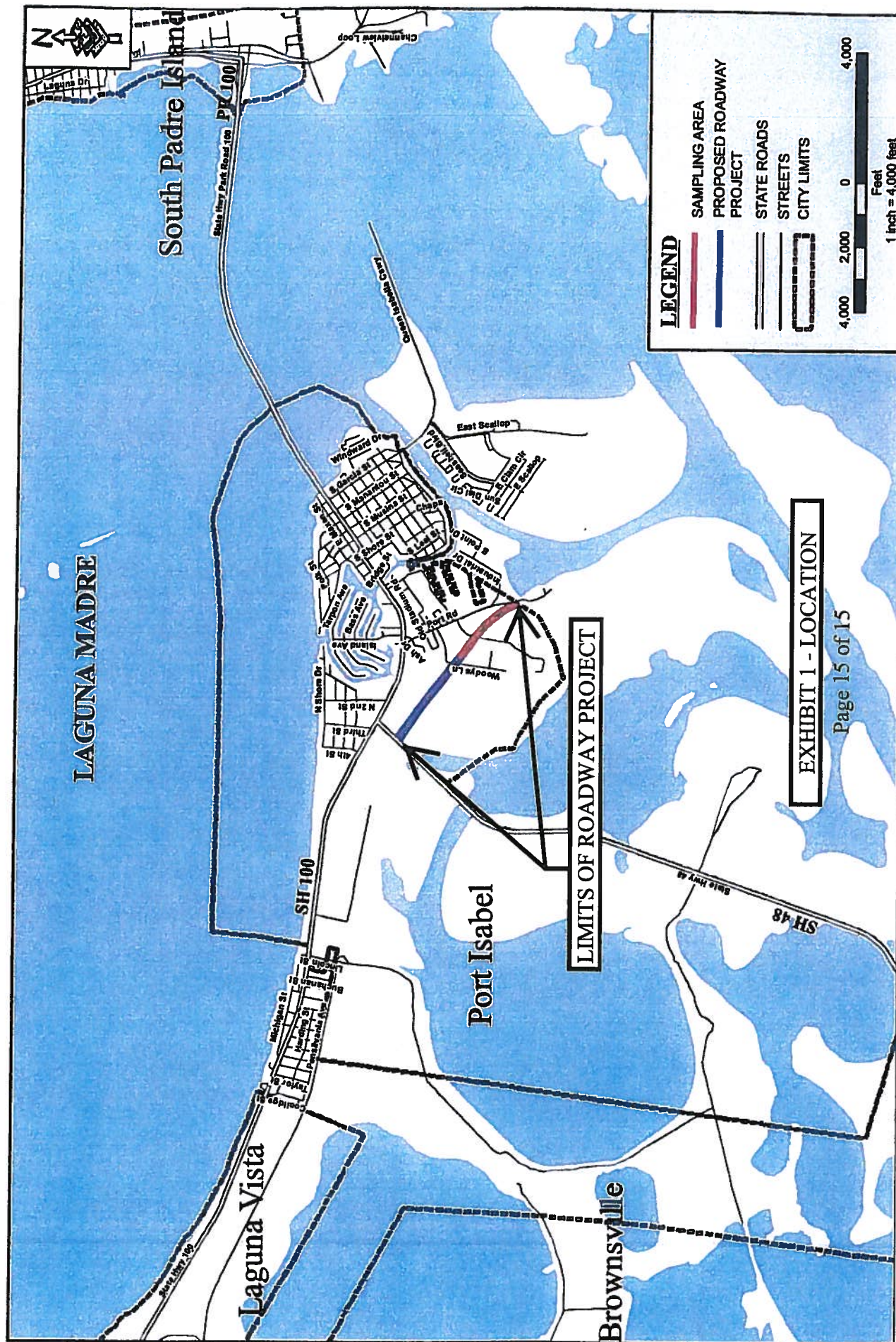
The ENGINEER will provide specifications, special specifications, special provisions, and general notes (as needed) to specify the work required by the contractor. The ENGINEER will use TxDOT specifications, when available, to minimize specification development costs.

#### **DELIVERABLES:**

##### **PS&E:**

- A) 40% Submittal - Two (2) copies for review and comment by the client
- B) 90% Submittal - Two (2) copies for review and comment by the client
- C) 100% Submittal - Three (3) paper copies, one (1) signed and sealed mylars





**TEDSI Infrastructure Group  
Work Authorization No. 1  
EXHIBIT "D"  
Fee Proposal  
Port Isabel Access Road Project**

**Basic Services:**

Schematic Design	\$ 60,000
Plans, Specification & Estimate (PS&E)	\$100,000
<u>Project Management and Coordination</u>	<u>\$ 40,000</u>

<b><u>Basic Fee Subtotal</u></b>	<b><u>\$200,000</u></b>
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**Additional Services:**

Field Topographic Surveying	\$ 38,000
Proposed Right of Way Strip Map	\$ 3,000
Parcel Plats, Meets and Bounds (5 Parcels)	\$ 5,000
Environmental Review and Permit Determination	\$ 53,000
<u>Geotechnical Testing</u>	<u>\$ 11,000</u>

<b>Additional Service Fee</b>	<b>\$110,000</b>
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<b><u>Total Fee Amount</u></b>	<b><u>\$310,000</u></b>
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