

**COUNTY OF CAMERON**                      §

**ABSENT**

RMA Minutes\September 13, 2011-Special\Page 1

**AGENDA**

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

**Joe G. Rivera and Aurora de la Garza County Annex  
1390 W. Expressway 77  
San Benito, Texas 78586  
Tuesday, September 13, 2011**

**12:00 Noon**

**I. Public Comments**

**CONSENT ITEMS:**

All Items under the Consent Agenda are heard collectively unless opposition is presented, in which case the contested item will be considered, discussed and appropriate action taken separately.

**II. Consideration and Approval of the Minutes for August 31, 2011 Special Meeting**

**III. Consideration and Approval of the Revenue and Expenditure Report and Financials for the Month of August 2011**

**ACTION ITEMS:**

**IV. Approval of Claims**

**V. Consideration and Acknowledgement of GEC Report for the Month of August 2011**

**VI. Discussion regarding SH 550 Traffic Report for the Month of August 2011**

**VII. Consideration and Approval of Supplemental Work Authorization No. 10 to Work Authorization No. 16 with HNTB in the amount of \$5,528.00 for the West Rail Relocation Project**

**VIII. Consideration and Approval of Work Authorization No. 1 with Cruces Y Puentes Internacionales regarding the Bi-National Development Study between the Republic of Mexico, the State of Tamaulipas, the City of Matamoros, Cameron County and the Cameron County Regional Mobility Authority**

**IX. Adjournment**

Signed this 9<sup>th</sup> day of September, 2011

  
David E. Alex  
Chairman

FILED AND RECORDED  
OFFICIAL PUBLIC RECORDS  
On: Sep 09, 2011 at 12:04P

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

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## **PUBLIC COMMENTS**

### **I. PUBLIC COMMENTS**

Commissioner David Garza mentioned an I-69 document that the I-69 State Advisory Committee had put together along with the District Engineers from Pharr and Corpus Christi. He mentioned that the document had been sent to the members of the Texas Transportation Commission. He further stated that the document supported every project along the U.S. 77 route.

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## **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**

### **II. Consideration and Approval of the Minutes for August 31, 2011 Special Meeting**

Director Gallegos made a motion to approve the Minutes for August 31, 2011 Special Meeting. The motion was seconded by Director Esparza and carried unanimously.

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### **III. Consideration and Approval of the Revenue and Expenditure Report and Financials for the Month of August 2011**

Director Scaief had questions on the assets and liabilities listed in the financials.

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

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## **ACTION ITEMS**

### **IV. Approval of Claims**

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

Director Scaief made a motion to approve the Claims subject to holding the check for Breeden McCumber until the work has been completed. The motion was seconded by Director Gallegos and carried unanimously.

**The Claims are as follows:**

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### **V. Consideration and Acknowledgement of GEC Report for the Month of August 2011**

Mr. Jimmy Berry with HNTB went over a detailed power point presentation for the West Rail Relocation Project. Mr. Berry showed the progress done on the entire project including bent #41 by the Rio Grande River. Mr. Van Short with HNTB, went over the status of the SPI 2<sup>nd</sup> Access. Mr. Pete Sepulveda, Jr., RMA Coordinator advised the Board that comments from USFWS will be discussed with the Pharr District office and TxDOT's ENV in Austin as well as coordinating with FHWA. Mr. Sepulveda mentioned that the only comments remaining to be received are from the Coast Guard. Mr. Sepulveda advised the Board that initially the Coast Guard had sent a note stating that they would not review the document, but then changed their position and decided to review. Mr. Short gave an update and discussed the status of the TRZ stating that all work should be complete in October and the Cameron County Regional Mobility Authority should be ready to go before the Cameron County Commissioners Court. Mr. Short also advised the Board about a pre-construction held for U.S. 77. Mr. Sepulveda advised the Board about a public hearing on September 20<sup>th</sup> regarding the STIP and UTP.

Director Gallegos made a motion to acknowledge the GEC Report for the Month of August 2011. The motion was seconded by Director Esparza and carried unanimously.

**The Report is as follows:**

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### **VI. Discussion regarding SH 550 Traffic Report for the Month of August 2011**

Mr. Pete Sepulveda, Jr., RMA Coordinator went over the traffic crossing report for the month of August. There was a discussion with the Board regarding the traffic counts and marketing efforts.

Director Gallegos made a motion to acknowledge discussion regarding SH 550 Traffic Report for the Month of August 2011. The motion was seconded by Director Esparza and carried unanimously.

**The Report is as follows:**

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**VII. Consideration and Approval of Supplemental Work Authorization No. 10 to Work Authorization No. 16 with HNTB in the amount of \$5,528.00 for the West Rail Relocation Project**

Mr. Van Short with HNTB introduced the item and the reason and purpose for this Supplemental Work Authorization. Mr. Pete Sepulveda, Jr., RMA Coordinator advised the Board that by making these modifications to the ditch we will save \$800,000 by not having to relocate the transmission gas lines.

Director Scaief made a motion to approve Supplemental Work Authorization No. 10 to Work Authorization No. 16 with HNTB in the amount of \$5,528.00 for the West Rail Relocation Project. The motion was seconded by Director Esparza and carried unanimously.

**The Supplemental Work Authorization is as follows:**

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**VIII. Consideration and Approval of Work Authorization No. 1 with Cruces Y Puentes Internacionales regarding the Bi-National Development Study between the Republic of Mexico, the State of Tamaulipas, the City of Matamoros, Cameron County and the Cameron County Regional Mobility Authority**

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

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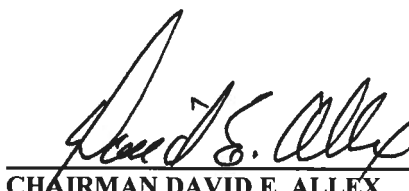
**IX. ADJOURNMENT**

There being no further business to come before the Board and upon motion by Director Gallegos seconded by Vice-Chairman Wood and carried unanimously the meeting was **ADJOURNED** at 12:51 P.M.

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APPROVED this 22<sup>nd</sup> day of September 2011.

  
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CHAIRMAN DAVID E. ALLEX

ATTESTED:

  
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SECRETARY RUBEN GALLEGOS, JR.

#### **IV. APPROVAL OF CLAIMS**



**Cameron County Regional Mobility Authority  
Daily Check Register 09/13/2011**

FY 2011

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<u>Check No.</u>	<u>Vendor Name</u>	<u>Fund</u>	<u>Dept.</u>	<u>Purpose</u>	<u>PO#</u>	<u>Amount</u>
00001030	BREEDEN MCCUMBER	111	1100	SH 550 "FUTURE DRIVEN" MARKET	P168488	6,500.00
<b>Check No. 00001030 Total</b>						<b>6,500.00</b>
00001031	HNTB CORP	110	1108	SUPPLEMENTAL WORK AUTHORIZA	P166634	10,435.34
			1116	WORK AUTHORIZATION NO. 40 UPF	P163344	41,515.94
			1123	WORK AUTHORIZATION NO. 31 FOF	P157105	6,043.91
		111	1108	WORK AUTHORIZATION NO. 33 - W	P161490	87,914.40
			1111	WORK AUTHORIZATION NO. 42 FOF	P155761	12,516.30
			1121	ADDITIONAL SUPPLEMENTAL WOR	P158213	148,234.50
			1121	CAMERON COUNTY REGIONAL MO	P158036	3,820.83
			1121	SUPPLEMENTAL WORK AUTHORIZA	P155606	4,745.55
			1121	WORK AUTHORIZATION NO. 50 I-60	P166696	10,683.60
			1141	SUPPLEMENTAL WORTH AUTHORE	P165802	206,065.00
			1141	WORK AUTHORIZATION NO. 45 FOF	P160291	2,994.86
			1144	WORK AUTHORIZATION NO. 44 - PC	P162871	1,055.80
<b>Check No. 00001031 Total</b>						<b>536,026.03</b>
00001032	SANCHEZ,DAN	110	110	REIMB. TRVL SANCHEZ/AUS 8/24-6		374.60
<b>Check No. 00001032 Total</b>						<b>374.60</b>
00001033	SEPULVEDA,PETE	110	110	REIMB. SEC. ROSA 8/31		120.00
<b>Check No. 00001033 Total</b>						<b>120.00</b>
00001034	TRAFFIC ENGINEERS INC	111	1111	EAST LOOP - PROJECT LIMIT CHAN	P164799	31,003.23
<b>Check No. 00001034 Total</b>						<b>31,003.23</b>
<b>Print Date: 09/13/2011 Print By: HENDRICK QUELLHO</b>					<b>Total for All Checks:</b>	<b>574,023.86</b>

**V. CONSIDERATION AND ACKNOWLEDGEMENT OF  
GEC REPORT FOR THE MONTH OF AUGUST 2011**



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



September 2, 2011

Dear Mr. Sepulveda,

The following is a summary of our progress on the subject projects for the month of August 2011.

**Project Management:**

**General GEC**

- Prepared & submitted CCRMA GEC Invoice for work performed on various Work Authorizations. Updated and submitted July 2011 GEC Work Authorization status report.
- On August 9, Van Short, Eddie Garcia and Jimmy Berry attended the Special Meeting of the Board of Directors. Van Short presented the July GEC Report and Jimmy Berry gave a presentation on the status of the Olmito Switch Yard and West Rail construction projects.
- On August 19, Richard Ridings with HNTB and Mike Weaver with Prime Strategies attended the Special Meeting of the Board of Directors. Richard Ridings and Mike Weaver gave a status of the Transportation Reinvestment Zone.
- 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 to the future SPI 2nd Access. 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 and TxDOT-Environmental Affairs Division. All review comments have been addressed. 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 Supplemental Work Authorization #5 to Work Authorization #7 for Historical Site Research. The environmental document cannot move forward without this research.

**West Parkway Public Involvement (Work Authorization No. 18):**

*This Work Authorization provided community involvement services through a series of neighborhood meetings, focus group meetings, and one on one meetings to develop a two-way dialogue with the public to inform them of the need and purpose of the project and to gather their ideas on how the West Parkway can become a valuable community asset.*

- This effort is complete and the contract is closed.

**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).*

- Coordination with TransMontaigne is ongoing. The County and Transmontaigne are finalizing the new pipeline agreement for the project. An alternate design at Railroad Street will eliminate the need to relocate the existing 6” and 8” pipelines at that location.

- Coordination with the Department of Homeland Security is ongoing for this project. Site plans had been submitted to SAIC for their review and the County and SAIC will enter into a separate agreement for the VACIS relocation. DHS/CBP had provided a copy of their HB 1400-02B Security Policy and Procedures Handbook after appropriate non-disclosure agreements (NDA's) had been approved. DHS comments to plan set referencing HB 1400-02B are showing some of the HB 1400 specifications are out of date/no longer manufactured (ie: exterior doors, door hardware). Door submittal has now been approved by DHS. We are working with architect and DHS for resolution on stand-by generator submittal and changes to plan set to expand the DATA (LAN) Room and provide expanded metal cladding to the non-block wall of the DATA room.

**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 Limites Y Aguas (CILA) and Kansas City Southern Mexico (KCSM).*

- 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.
- The 1<sup>st</sup> organizational meeting was held between SCT and KCSM to discuss organizational and logistical requirements of the new facility.
- Dr. de las Fuentes facilitated several meetings between the HNTB design and construction management team and the SCT construction management team to discuss schedules and information being requested by CILA. These meetings were used to assist the SCT construction management team in resolving design and construction issues on the Mexican side of the project.
- As part of the ongoing efforts to expedite the approvals of various elements of the project on the Mexican side, Dr. de las Fuentes met with SCT, CILA and CONAGUA officials to facilitate the financing and right of way acquisition for the construction of Highway 2 on the Mexican side and the Mexican Levee relocation.

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

*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 SH 550, West Parkway, and US 77 Improvements projects*

- 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.

- Construction/mitigation site monitoring and coordination with the US Army Corps of Engineers continues in accordance with the executed Section 404 permit.

**SH 550 Toll Systems Integration and Design (Work Authorization No. 21 & Sup 1 & 2):**

This Work Authorization provides professional services and deliverables in support of the CCRMA's tolling of the SH 550 from US 77/83 to State Highway 48 and the proposed entrance to the Port of Brownsville. Work includes the preparation of plans, specifications, and estimates for gantry, signing, conduit, and paving required for tolling of the main lanes. These will be included in the design package that TxDOT is currently completing and plans on letting using ARRA funds early in 2010. Supplement 1 to this WA includes the development of gantry and signage plans for change order into the current project under construction at the FM 1847 overpass as well as developing a plan for toll systems integration and customer service center implementation. Supplements 2 and 3 to this WA include the development of interlocal agreements with CTRMA and TTA for the toll system implementation and TxTAG customer service.

- No activity.

**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 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. 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)
- Comments from the three Cooperating Agencies (listed above) have been received and are now being evaluated/responded to.
- Recently, the U.S. Coast Guard contacted FHWA and requested Cooperating Agency status for the draft EIS. FHWA granted the request and provided copies of the draft EIS to the Coast Guard for review. Comments from the Coast Guard are expected in late September.

**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) will be included in a second set of construction plans for letting at a later date.

RIP Facility plans:

- TxDOT approved ZIWA Corporation as the low bidder for the project.

**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. The work will be performed in two phases as follows:

Phase 1 – Prepared a design summary report (DSR), typical sections, design layout, and preliminary cost estimate for the proposed SH 550 tolled main lanes.

- Phase 1 work was completed in April 2010.

Phase 2 – Prepare PS&E package for letting based on approved typical sections and design layout from Phase 1.

- Utility database is being maintained, and coordination meetings for each of the identified conflicts and service locations will continue.
- Final PS&E TxDOT comments received and addressed.
- Revised signed and sealed mylar PS&E submittal submitted to TxDOT on 8/3/11.

**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 and addressing document classification issues with Pharr District staff.
- Responded to inquiries from U.S. Army Corps of Engineers concerning Section 404 permit application.

**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.

- The Contractor has completed 100% of the construction on the project.
- The Change Order for the North Access road has been completed by the contractor.
- Final documentation is pending approval of SWA #01.

**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.*

- TxDOT approved ZIWA Corporation as the low bidder for the Repair-In-Place Facility.

**Port Access Road RFIs, Shop Drawing Review (Work Authorization No. 32)**

*This Work Authorization provides engineering services associated with construction phase services for the construction of the Port Access Road. The Port Access Road is presently under construction and the GEC will respond to Requests for Information (RFIs) from the contractor and will review shop drawings on an as needed basis.*

- Bridge work on hold per contractor request for convenience, associated with McAllen's work on the adjacent TxDOT section of SH 550 Port Spur project.

**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 drilled shaft sub contractor has completed the shafts for all bents except #41W. The shaft for bent #41E was placed on August 26, 2011. The contractor is expected to place the concrete for shaft #41W on September 7, 2011. We expect the end grouting to occur starting on September 14, 2011.
- The building sub contractor has completed the CMU walls on the exterior of the first floor. The floor for the second floor will be completed soon then the rest of the exterior walls will be completed.
- The earthwork subcontractor has completed the entire embankment for the track construction. The first and second lifts of Subballast have been placed over the entire project except where the existing track is in conflict with the construction. The 12 x 10 culvert across the CCID #6 channel is about 50% complete and the contractor will start construction of the 12 x 10 culvert at Railroad Street next week.

**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:*

Phase I (complete) includes field investigations, constraints mapping and technical evaluations necessary to identify a recommended ½ mile wide corridor for the proposed Outer Parkway. Phase II will include the refinement of the corridor identified in Phase I. During this phase, 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.

- Phase II scope developed/submitted to CCRMA for consideration.

**Transportation Reinvestment Zone (TRZ) (Work Authorization No. 37)**

*This work authorization provides services and deliverables perform services required for the identification and establishment of Cameron County Transportation Reinvestment Zone No. 1.*

- Continued development of preliminary estimates of future values and revenues for the TRZ
- Presented findings and recommendations to CCRMA Board

**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.*

- To date, HNTB has responded to 137 RFI's from the contractor.

**US 77 PS&E (Work Authorization No. 41)**

*This Work Authorization provides services and deliverables to perform engineering services required for the aerial mapping, preparation of plans, specifications and estimates (PS&E) for the construction of US 77 within existing right-of-way (ROW) for the existing schematic as completed and provided by the Texas Department of Transportation (TxDOT) which includes two (2) control section job (CSJ) projects as follows:*

**CSJ: 0327-10-053:** FM 1018 to 0.3 miles North of FM 498

**CSJ: 0327-10-054:** 0.3 miles North of FM 498 to FM 3168

- Project let on July 8 with the project being awarded to Ballenger Construction Company. Winning bid was -5.63% (\$25,760,781.91) of engineer's estimate (\$27,296,437.87). Remaining task for upcoming months is to attend the preconstruction meeting scheduled for September 6, 2011.

**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 provided by other firms for the East Loop project.*

- Continued bi-weekly coordination meetings regarding SH 32-West and SH 32-East.
- Reviewed SH 32-East archeological survey report and historic resource survey report.

**SH 550 State Infrastructure Bank (SIB) Loan (Work Authorization No. 43)**

*This Work Authorization provides services to work with CCRMA's traffic and revenue consultant and financial consultant to develop a range of (or specific) requested amount of SIB funding. The information developed by HNTB for this task will include environmental, design, construction information, and maintenance and operation costs. HNTB will provide direction and guidance in completing and assembling the SIB loan application, to be produced by another firm. HNTB will provide follow-up direction and guidance in responding to requests for additional information from TxDOT during the SIB application review and approval process.*

- No activity. It is expected to resume work this summer upon final SIB Loan rules being approved by the State legislature.

**SH 550 Direct Connectors Pass Through Toll Agreement Negotiations (Work Authorization No. 50)**

*This Work Authorization provides services to develop and submit a Pass-Through Financing Application for the improvement of US 77 to Interstate Highway standards in Cameron, Willacy, Kennedy, Kleberg, and Nueces Counties, Texas.*

- At the May 26 Texas Transportation Commission Meeting, the US 77 Direct Connectors at SH 550 were approved for negotiations.
- Assisted MPO with information for TIP amendments

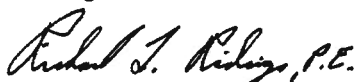
**Consultant Management:**

- Continued coordination with subconsultants.

**Agency Coordination:**

- Conducted ongoing discussions with CCRMA staff, TxDOT staff, TTA staff and subconsultants for preparation of SPI 2<sup>nd</sup> Access project, West Parkway project, SH 550, Olmito Switch Yard Repair-In-Place Facility construction project, West Rail construction project, Comprehensive Development Agreement, SH 32 East Loop EA, and SH 550 Direct Connectors Pass-Through Finance Negotiation.

Best regards,



Richard L. Ridings, P.E.



Vice President

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

# August 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				
Environmental				
Status:		Project On-Hold		
Recent Activity:		None		
Upcoming Activity:		on hold		
Outstanding Issues:		on hold		
Design Status: 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: \$			-	

# August 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:	Cost estimates, typical sections, exhibits
Upcoming Activity:	Complete Schematic with public meeting changes
Outstanding Issues:	
<b>Other: Traffic</b>	
Status:	On Hold
Recent Activity:	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
1,949,052.00			
Billed To Date: \$ 1,843,632.07	62-40619-PL-007	196	\$ 21,641.74
Paid To Date: \$ 1,817,047.23	63-40619-PL-007	169	\$ 2,551.60
Unpaid Balance: \$ 26,584.84	67-40619-PL-007	49	\$ 2,176.59
	68-40619-PL-007	14	\$ 214.91
Funding Source: TxDOT Toll Equity Funding			
Total: \$			26,584.84

# August 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
			Total Cost: \$ 727,578.00

**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	December	96%
WA Amount:	\$ 727,578.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 670,099.34	68-40619-PL-008	14	\$ 10,435.34
Paid To Date:	\$ 659,664.00			
Unpaid Balance:	\$ 10,435.34			
Funding Source:	Cameron County			
Total:				\$ 10,435.34

# August 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 now includes the procurement of a concession CDA developer

## Project Activity

### CDA Procurement

**Status:** Finalizing Request for Detailed Proposals

**Recent Activity:** Addressed TxDOT/FHWA comments on RFDP for Industry Review

**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:	\$	626,210.28	68-40619-PL-013	14	\$ 5,921.75
Paid To Date:	\$	620,288.53			
Unpaid Balance:	\$	5,921.75			
Funding Source:					
Total:					\$ 5,921.75

## August Status Report

**HNTB**

Project	West Rail Design		
Work Authorization	16	WA Cost: \$	179,683.00
Supplemental	1	SA Cost: \$	138,732.00
Supplemental	2	SA Cost: \$	5,882.00
Supplemental	5	SA Cost: \$	44,070.00
Supplemental	6	SA Cost: \$	51,930.00
Supplemental	7	SA Cost: \$	34,925.00
		Total Cost: \$	455,222.00

**Description:** This work authorization includes additional items to the scope of the West Rail Relocation project. The West Rail Relocation is a six-mile new rail section that moves the existing rail through Brownsville and Matamoros to a new alignment west of the cities. As part of this project, a new bridge across the international border spans the Rio Grande River. Coordination involves the County, TxDOT, UPRR, DHS/CBP, and utility owners.

**Scope:** Utility coordination and evaluation, siphon extension design and PS&E, DHS bridge and building site items, and utility survey.

**Deliverable:** Utility estimates, design, coordination and resolution; siphon extension plans, specifications, and estimates; utility hookups for DHS building; and stakes and survey data items.

**Project Activity****Utility Coordination and Evaluation****Status:** Ongoing

**Recent Activity:** TransMontaigne coordination is ongoing. A design adjustment along Railroad Street has been determined that will eliminate the relocation of one location of TransMontaigne's pipelines.

**Upcoming Activity:** Continue resolution on TransMontaigne items, including a work authorization to create design plans for the Railroad Street adjustments.

**Outstanding Issues:** Signed agreements between the County and TransMontaigne; approval for supplemental agreement to handle remainder of utility efforts.

**Siphon Extension Design****Status:** Complete**Recent Activity:** Complete**Upcoming Activity:** None**Outstanding Issues:** None**DHS Building Items****Status:** Ongoing

**Recent Activity:** Continued coordination with contractor and DHS regarding DHS comments to plan set

**Upcoming Activity:** Continued coordination with contractor and DHS regarding DHS comments to plan set and discussions with VACIS contractor SAIC for relocation of existing equipment

**Outstanding Issues:** DHS has responded to prior inquiries and has now requested changes to the LAN room of the DHS facility. This includes adding an expanded metal cladding behind the sheetrock wall and a request for DHS to approve the standby generator submittal by the contractor, pursuant to the planset. They have approved our submittal for exterior doors and the metal cladding for the LAN (DATA) room. Some of their specifications for items as listed in their HB 1400-02B are not available/no longer manufactured. We are working with our architect and DHS for resolution. This is impacting project schedule for the DHS building. We have received no response from SAIC on track level power requirement (single or 3 phase) for VACIS and are proceeding with single phase scenario. DHS had advised they will not coordinate the relocation of the existing VACIS equipment from the B&M Bridge to the new West Rail facility and stated the County must enter into a separate contract for this work with SAIC.

**Fencing and Lighting Supplement Items****Status:** Continued changes to fencing / gate/ and lighting per DHS comments**Recent Activity:** Completed design

**Upcoming Activity:** Continue to negotiate costs for change order 1 items for lights and fencing with contractor.

**Outstanding Issues:** This is an expensive change order as requested by DHS. How will this be funded?

Task	Status	Date of Anticipated Completion	% Complete
Project Management	Ongoing	TBD	100%
Utility Coordination and Evaluation	Ongoing	TBD	99%
Siphon Extension Design	Complete	3/12/2010	100%
DHS Building Items	Ongoing	TBD	100%
Supplement items (design, noise, mitigation)	Complete	3/12/2010	100%
Supplement items (fencing, lighting, gate)	Ongoing	TBD	99%
WA Amount: \$	455,222.00	Outstanding Invoice Number	Days Old
Billed To Date: \$	453,475.75		Invoice Amount
Paid To Date: \$	453,475.75		
Unpaid Balance: \$	-		
Funding Source:			
Total: \$ -			

# August 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>Environmental</b>	
<b>Status:</b>	On-going (DEIS being processed)
<b>Recent Activity:</b>	Received/evaluated comments from three federal Cooperating Agencies (USACE, USFWS, NMFS); Coast Guard comments due by end of September.
<b>Upcoming Activity:</b>	Upon receipt of Coast Guard comments, respond to FHWA-Legal and Cooperating Agency comments. Resubmit DEIS along with biological assessment.
<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		82%
Affected Environment and Environmental Consequences	On-going		77%
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:	\$	2,927,251.09	62-40619-PL-017	196	\$ 74,562.83
Paid To Date:	\$	2,747,428.78	63-40619-PL-017	168	\$ 40,551.83
Unpaid Balance:	\$	179,822.31	66-40619-PL-017	77	\$ 35,069.20
			67-40619-PL-017	49	\$ 16,336.58
			68-40619-PL-017	14	\$ 13,301.87
Funding Source:					
Total:					\$ 179,822.31

# August Status Report

# HNTB

Project		SH 550 Toll Implementation
Work Authorization	21	Port Spur Sign and Gantry design
Supplemental	1	Overpass change order, Toll imp, PI efforts
Supplemental	2	Development of ILA

WA Cost: \$	63,369.00
SA Cost: \$	304,561.00
SA Cost: \$	224,425.00
SA Cost: \$	99,065.00
Total Cost: \$	691,420.00

**Description:** SH 550 is being designed and constructed by TxDOT. Currently the plans do not have Toll facilities included. To reduce the number of change orders and/or reconstruction in the area of gantry construction, TxDOT has agreed to incorporate gantry, signage and conduits into the plan set for letting in early 2010. Supplement 1 incorporates gantry plans into the existing TxDOT contract for the Overpass of FM 1847 which will be open in March, it also included procurement of the tolling for this overpass. Supplement 2 provides support for developing agreements with CTRMA and TTA on tolling initiation.

**Scope:** Develop gantry, signage, and conduit plans, specs, and estimates to insert into TxDOT PS&E set in time for letting. Supplement 1 added design of FM 1847 gantry and toll system implementation efforts. Supplement 2 added development of agreements.

**Deliverable:** PS&E for gantry, signage and conduits, Change order documents for FM 1847, Toll System implementation plans, tours of toll agencies, PI efforts in preparation for FM 1847 tolling. ILA for system integration, collections, and maintenance and support in setting up local CSS.

## Project Activity

### Toll Implementation

**Status:** ILA between TTA and CTRMA Operations and Marketing continued

**Recent Activity:** Toll collections began May 10.

**Upcoming Activity:**

**Outstanding Issues:**

### Design

**Status:** Ongoing

**Recent Activity:** Toll collections began May 10.

**Upcoming Activity:** Monitor toll collections.

**Outstanding Issues:**

### Public Involvement

**Status:** Breeden/McCumber is handling the public involvement activities under another contract.

**Recent Activity:**

**Upcoming Activity:**

**Outstanding Issues:** Low TxTag sales to date.

Task	Status	Date of Anticipated Completion	% Complete
Gantry and Conduit design	Complete		100%
Signing Design	Complete		100%
Estimates	Complete		100%
Toll implementation Procurement	Complete		100%
Toll ILA development and oversight	Ongoing	June	99%
Public Involvement	Ongoing	TBD	60%
WA Amount: \$	691,420.00	Outstanding Invoice Number	Days Old
Billed To Date: \$	691,420.00		Invoice Amount
Paid To Date: \$	691,420.00		
Unpaid Balance: \$	-		
Funding Source:			
Total: \$ -			



# August Status Report

# HNTB

Project		Olmito Switchyard PS&E
Work Authorization	23	Olmito Track and Grading PS&E
Supplemental	1	Olmito RIP and Lighting PS&E
Supplemental	2	Olmito Bid Documents & Advertisement
Supplemental	3	Permits & Off-site Utility Access
Supplemental	4	Expansion RIP Facility

WA Cost:	\$	145,519.00
SA Cost:	\$	183,763.00
SA Cost:	\$	41,632.00
SA Cost:	\$	60,035.00
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. 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 (separate PS&E letting Package)

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

## Project Activity

### Olmito Switchyard PS&E

<b>Status:</b>	Low bidder has been determined.
<b>Recent Activity:</b>	ZIWA Corporation is low bidder.
<b>Upcoming Activity:</b>	Give NTP to begin construction to ZIWA Corporation.
<b>Outstanding Issues:</b>	

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%

### Olmito RIP PS&E

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	7/14/2011	50%
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

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

# August Status Report

# HNTB

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

WA Cost: \$ 39,243.00  
 SA Cost: \$ 4,941,150.00  
 SA Cost:   
 Total Cost: \$ 4,980,393.00

**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 intial scoping efforts. Phase 2 will include 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

### Design

Status: Started Phase 2

#### Recent Activity:

Submitted 100% PS&E on May 31.

#### Upcoming Activity:

Continue Utility Coordination.

#### Outstanding Issues:

Utility relocation process, and utility service provisions for illumination and tolling.

Task		Status	Anticipated Completion	% Complete
<b>Design</b>				
Phase 1 effort		Complete		100%
General Administration		In Progress	7/1/2011	95%
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	5/31/2011	99%
WA Amount:	\$ 4,980,393.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 4,881,570.00	68-40619-DS-024	14	\$ 148,234.50
Paid To Date:	\$ 4,733,335.50			
Unpaid Balance:	\$ 148,234.50			
Funding Source:				
Total:				\$ 148,234.50

# August 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:	Continued coordination with Pharr District regarding document type (TxDOT-ENV has indicated that an enviornmental assessment may be required rather than a CE).			
Upcoming Activity:	Revise CE (or upgrade to EA) after classification decision is made.			
Outstanding Issues:	Revise CE (or upgrade to EA).			
Section 404 Individual Permit				
Status:	Ongoing			
Recent Activity:	Section 404 Permit application submitted to U.S. Army Corps of Engineers.			
Upcoming Activity:	Respond to U.S. Army Corps of Engineers comments, if any, on Section 404 Permit application.			
Outstanding Issues:	None			
Task		Status	Date of Anticipated Completion	% Complete
Categorical Exclusion document preparation		Ongoing	March 2011	87%
Section 404 Individual Permit (with Conceptual Mitigation Plan)		Ongoing	March 2011	82%
WA Amount:	\$ 219,753.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date:	\$ 210,962.88			
Paid To Date:	\$ 210,962.88			
Unpaid Balance:	\$ -			
Funding Source:				
Total:			\$	-

# August Status Report

# HNTB

Project Olmito Switchyard CI Services  
 Work Authorization ☒ 28 Construction & Inspection Services  
 Supplemental ☐  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 674,150.00

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

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

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

Total Cost: \$ 674,150.00

**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:** SWA #01 and SWA #02 for the North Access Road need to be approved.

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	9/30/2011	30%
Record Keeping and File Management	Ongoing	9/30/2011	40%
WA Amount: \$	674,150.00	Outstanding Invoice Number	Days Old
Billed To Date: \$	674,150.00		Invoice Amount
Paid To Date: \$	674,150.00		
Unpaid Balance: \$	-		
Funding Source:			
Total: \$ -			

# August Status Report

# HNTB

Project FM 511 (SH 550) Permit Services  
 Work Authorization ☒ 29 Permitting Services  
 Supplemental ☒ 1 \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

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
Recent Activity:	Permits Received
Upcoming Activity:	WA complete
Outstanding Issues:	

### Design

Status:	SH 550 Bids received
Recent Activity:	support efforts complete
Upcoming Activity:	WA complete
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	100%
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: \$ 109,175.25	68-40619-PL-029	14	\$ 4,745.55
Paid To Date: \$ 104,429.70			
Unpaid Balance: \$ 4,745.55			
Funding Source: County License Plate Fees			
Total: \$			4,745.55

## August 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.

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

**Outstanding Issues:**

Task		Status	Anticipated Completion	% Complete
<b>Olmito RFI, Shop Drawings</b>				
Project Management and Coordination				55%
General Administration				55%
Requests for Information (RFI)				55%
Shop Drawing Review				55%
As-Built Construction Drawings				52%
WA Amount: \$	116,016.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date: \$	50,984.68	68-40619-CN-031	14	\$ 6,043.91
Paid To Date: \$	44,940.77			
Unpaid Balance: \$	6,043.91			
Funding Source:				
Total: \$				6,043.91

# August 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

Status:	Ongoing.
Recent Activity:	Building Fill and subballast for track completed, building bridge structures and DHS building.
Upcoming Activity:	Continued construction of DHS building, construction of bridge bent 41, and Track Construction.
Outstanding Issues:	Change order for the DHS changes to the fence and bridge items. Relocation of Transmontaigne lines.

Task	Status	Anticipated Completion	% Complete
<b>West Rail Construction Inspection Services (CI)</b>			
Project Management, Administration, QA/QC	Ongoing	2/1/2012	50%
Process Invoices and Progress Reports	Ongoing	2/1/2017	50%
<b>Construction Inspection Services</b>			
Construction Management	Ongoing	12/31/2011	50%
Construction Observation and Inspection	Ongoing	12/31/2011	50%
Record Keeping and File Management	Ongoing	12/31/2011	48%
Schedule	Ongoing	12/31/2011	49%
<b>Project Close-Out</b>			
Construction Management	Pending	2/1/2012	0%
Record Keeping and File Management	Pending	2/1/2012	0%
Post Construction Services	Pending	2/1/2017	0%
WA Amount: \$	1,255,920.00	Outstanding Invoice Number	Days Old
Billed To Date: \$	439,572.00	68-40619-CN-033	14
Paid To Date: \$	351,657.60		
Unpaid Balance: \$	87,914.40		
Funding Source:			
		Total: \$	87,914.40

# August 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). Submitted Phase II scope and fee to CCRMA.

Upcoming Activity:

Upon Board approval, begin Phase II of study.

Outstanding Issues:

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	Invoice Amount
Billed To Date:	\$ 102,800.61			
Paid To Date:	\$ 102,800.61			
Unpaid Balance:	\$ -			
Funding Source:				
Total:				\$ -



# August Status Report

# HNTB

Project Transportation Reinvestment Zones  
 Work Authorization ☒ 37 Transportation Reinvestment Zones  
 Supplemental ☐ \_\_\_\_\_  
 Supplemental ☐ \_\_\_\_\_

WA Cost: \$ 541,074.00  
 SA Cost: \_\_\_\_\_  
 SA Cost: \_\_\_\_\_  
 Total Cost: \$ 541,074.00

**Description:** This work authorization provides services and deliverables perform services required for the identification and establishment of Cameron County Transportation Reinvestment Zone No. 1.

**Scope:** This document specifies the necessary tasks and subtasks to perform services related to the analysis of a Transportation Reinvestment Zone (TRZ) in Cameron County. The TRZ may encompass the following roadways: US 77/83, US 281 Connector, SH 550, FM 509, West Parkway, and the Outer Parkway. The scope of work is divided into two phases with detailed tasks. It is likely that the phases will overlap and that detailed subtasks will be modified based on initial findings, data availability, and stakeholder input.

**Deliverable:** TRZ Map and Property Database, TRZ Revenue Estimates

## Project Activity

### Transportation Reinvestment Zone

Status: Ongoing

Recent Activity:

- Presented preliminary revenue forecast to CCRMA staff
- Presented project update to CCRMA Board

Upcoming Activity:

Present preliminary revenue forecasts to Commissioner's Court

Outstanding Issues:

Task		Status	Date of Anticipated Completion	% Complete
<b>Transportation Reinvestment Zones</b>				
Project Management and Coordination		On going		80%
Kick Off Meeting		On going	11/4/2010	100%
TRZ Boundary Public Hearing		On going	11/11/2010	100%
Complete Phase I		Complete	12/17/2010	100%
Complete Phase II		On going	11/27/2011	70%
WA Amount: \$	541,074.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date: \$	405,805.50			
Paid To Date: \$	405,805.50			
Unpaid Balance: \$	-			
Funding Source:				
Total: \$				-

# August 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%
WA Amount: \$	37,739.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date: \$	13,836.71	68-40619-CN-038	14	\$ 3,820.83
Paid To Date: \$	10,015.88			
Unpaid Balance: \$	3,820.83			
Funding Source:				
Total: \$				3,820.83

# August Status Report

**HNTB**

Project		West Rail RFI, As-Built
Work Authorization	<input checked="" type="checkbox"/> 40	West Rail RFI, As-Built
Supplemental	<input type="checkbox"/>	
Supplemental	<input type="checkbox"/>	
Supplemental	<input type="checkbox"/>	

WA Cost: \$	171,150.00
SA Cost:	
SA Cost:	
SA Cost:	
Total Cost: \$	171,150.00

<b>Description:</b> 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.			
<b>Scope:</b> 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.			
<b>Deliverable:</b>			
<b>Project Activity</b>			
<b>West Rail RFI, Shop Drawings</b>			
<b>Status:</b> Respond to RFIs on an as needed basis.			
<b>Recent Activity:</b> Responded to multiple RFIs.			
<b>Upcoming Activity:</b> Respond to RFIs on an as needed basis.			
<b>Outstanding Issues:</b> Seeking final solution to testing the adequacy of drilled shafts at Bent #41.			
<b>Task</b>		<b>Status</b>	<b>Anticipated Completion</b>
<b>West Rail RFI, Shop Drawings</b>			<b>% Complete</b>
Project Management			62%
Respond to Requests for Information			85%
<b>WA Amount:</b>	\$ 171,150.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>
<b>Billed To Date:</b>	\$ 171,150.00	68-40619-CN-040	14
<b>Paid To Date:</b>	\$ 129,634.06		
<b>Unpaid Balance:</b>	\$ 41,515.94		
<b>Funding Source:</b>			
<b>Total:</b>			<b>\$ 41,515.94</b>

# August Status Report

# HNTB

Project US 77 PS&E  
 Work Authorization ☒ 41 PS&E  
 Supplemental ☐                       
 Supplemental ☐                     

WA Cost: \$ 2,619,905.00  
 SA Cost: \$ 107,577.00  
 SA Cost: \$ 206,065.00  
 Total Cost: \$ 2,933,547.00

**Description:** This Work Authorization provides engineering services associated with the development of plans, specifications, and estimates for the US 77

**Scope:** This Work Authorization provides engineering services associated with the development of plans, specifications, and estimates for the US 77, and will include survey, geotech, design, specifications, and estimates.

**Deliverable:** Survey, geotechnical, Final Plans, Specifications, and Estimates

## Project Activity

### Design

<b>Status:</b>	Project let and awarded on July 8, 2011
<b>Recent Activity:</b>	Attended bid openings in Austin.
<b>Upcoming Activity:</b>	Attend TxDOT preconstruction meeting when scheduled.
<b>Outstanding Issues:</b>	

Task		Status	Anticipated Completion	% Complete
<b>Design</b>				
Phase 1 effort		Complete		100%
General Administration		na		100%
survey		na		100%
Geotechnical Studies		na		100%
30% plans		na		100%
65% plans		na		100%
90% plans		na		100%
letting documents		na		100%
<b>WA Amount:</b>	\$ 2,933,547.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>	<b>Invoice Amount</b>
<b>Billed To Date:</b>	\$ 2,942,230.00	68-40619-DS-041	14	\$ 214,748.00
<b>Paid To Date:</b>	\$ 2,727,482.00			
<b>Unpaid Balance:</b>	\$ 214,748.00			
<b>Funding Source:</b>				
<b>Total:</b>				<b>\$ 214,748.00</b>

# August 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

<b>Description: Oversight and management of State Highway 32 environmental studies.</b>			
<b>Scope:</b> 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.			
<b>Deliverable:</b> Meeting notes, schedules, document reviews, permitting strategies			
<b>Project Activity</b>			
<b>East Loop EA</b>			
<b>Status:</b> On-going. SH 32-West EA prepared. SH 32-East EA prepared.			
<b>Recent Activity:</b>	Continued coordination with S&B, TEI/AECOM and TxDOT. Reviewed cultural resource survey reports (archeology and historic) for SH 32-East. Reviewed Intensive Historic Resource Survey for SH 32-West.		
<b>Upcoming Activity:</b>	Continued coordination with S&B, TEI/AECOM and TxDOT. EAs to be revised to reflect cultural resource survey results and resubmitted. Presence of historic plantation along alignment of SH 32-West may result in need for an avoidance alternative.		
<b>Outstanding Issues:</b>	Formal Section 7 Consultation required for projects.		
<b>Task</b>		<b>Status</b>	<b>Date of Anticipated Completion</b>
<b>East Loop EA</b>			
Project Management and Coordination			32%
<b>WA Amount:</b>	\$ 250,326.00	<b>Outstanding Invoice Number</b>	<b>Days Old</b>
<b>Billed To Date:</b>	\$ 100,130.40	68-40619-PL-042	14
<b>Paid To Date:</b>	\$ 87,614.10		
<b>Unpaid Balance:</b>	\$ 12,516.30		
<b>Funding Source:</b>			
<b>Total:</b>		<b>\$</b>	<b>12,516.30</b>

# August Status Report

# HNTB

Project SH 550 State Infrastructure Bank Loan  
 Work Authorization ☒ 43 SH 550 SIB Loan  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 96,781.00

SA Cost:

SA Cost:

Total Cost: \$ 96,781.00

**Description:** Provide technical support and information for the preparation of the SH 550 SIB Loan Application

**Scope:** This Work Authorization allows the GEC to work with CCRMA's traffic and revenue consultant and financial consultant to develop range of (or specific) requested amount of SIB funding.

**Deliverable:** • Support materials for SIB loan application

## Project Activity

### SH 550 SIB Loan

Status:	on-going
Recent Activity:	No activity.
Upcoming Activity:	Expect to resume Summer or Fall 2011.
Outstanding Issues:	SIB Loan rules may change. Therefore, schedule may be moved to complete at a later date.

Task	Status	Date of Anticipated Completion	% Complete
<b>SH 550 SIB Loan</b>			
Project Management and Coordination	ongoing	3/31/2011	30%
Kick-off Meeting	complete	11/4/2010	100%
Project Meetings	ongoing	3/31/2011	20%
Develop project development, operations, and maintenance costs	ongoing	1/31/2011	25%
Provide additional support in development of loan application	ongoing	3/31/2011	20%
WA Amount: \$ 96,781.00	Outstanding Invoice Number	Days Old	Invoice Amount
Billed To Date: \$ 38,712.40	63-40619-PL-043	168	\$ 20,324.01
Paid To Date: \$ 20,324.01			
Unpaid Balance:			
Funding Source:			
Total: \$			20,324.01

# August Status Report

# HNTB

Project I-69 Pass Through Application Negotiations  
 Work Authorization ☒ I-69 Pass Through Application Negotiations  
 Supplemental ☐  
 Supplemental ☐

WA Cost: \$ 53,418.00  
 SA Cost:                       
 SA Cost:                       
 Total Cost: \$ 53,418.00

**Description:** This Work Authorization provides services to negotiate the Pass-Through Financing Application for the improvement of US 77 to Interstate Highway standards in Cameron, Willacy, Kenedy, Kleberg, and Nueces Counties, Texas

**Scope:** It is the desire of the AUTHORITY to develop and construct roadway improvements utilizing the Pass Through Financing provisions of the State of Texas House Bill 3588. The project is to develop and submit a Pass Through Financing Application for the improvement of US 77 to Interstate Highway standards in Cameron, Willacy, Kenedy, Kleberg, and Nueces Counties, Texas.

**Deliverable:**

## Project Activity

### I-69 Pass Through Application

Status:	
Recent Activity:	Assisted MPO with information for TIP amendments
Upcoming Activity:	Assist TxDOT and MPO with additional needed data
Outstanding Issues:	None

Task	Status	Date of Anticipated Completion	% Complete
<b>I-69 Pass Through Application</b>			
Project Management and Coordination	ongoing		80%
General Engineering Assistance	ongoing		80%
WA Amount: \$	53,418.00	Outstanding Invoice Number	Days Old
Billed To Date: \$	10,683.60	68-40619-PL-050	14
Paid To Date: \$	-		
Unpaid Balance: \$	10,683.60		
Funding Source:			
		Total: \$	10,683.60



# West Rail Relocation Project

Cameron County Bid No. 100503

Construction Status

September 6, 2011



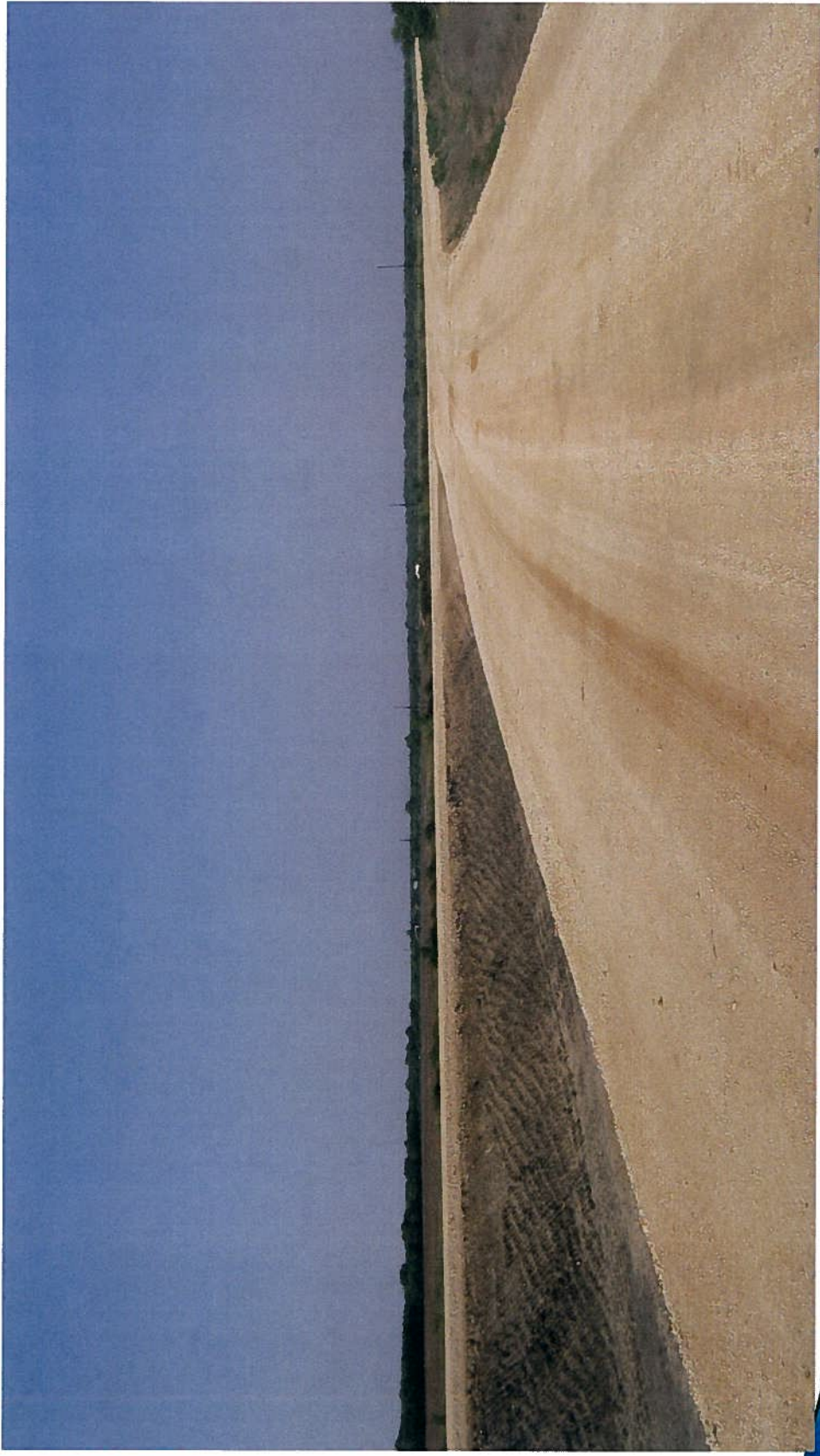


# North End of Project





# Looking toward South Wye Connection





# Culvert K South Wye behind





# Resaca Rancho Viejo



# New Carmen Road





# North End of 281 Bridge



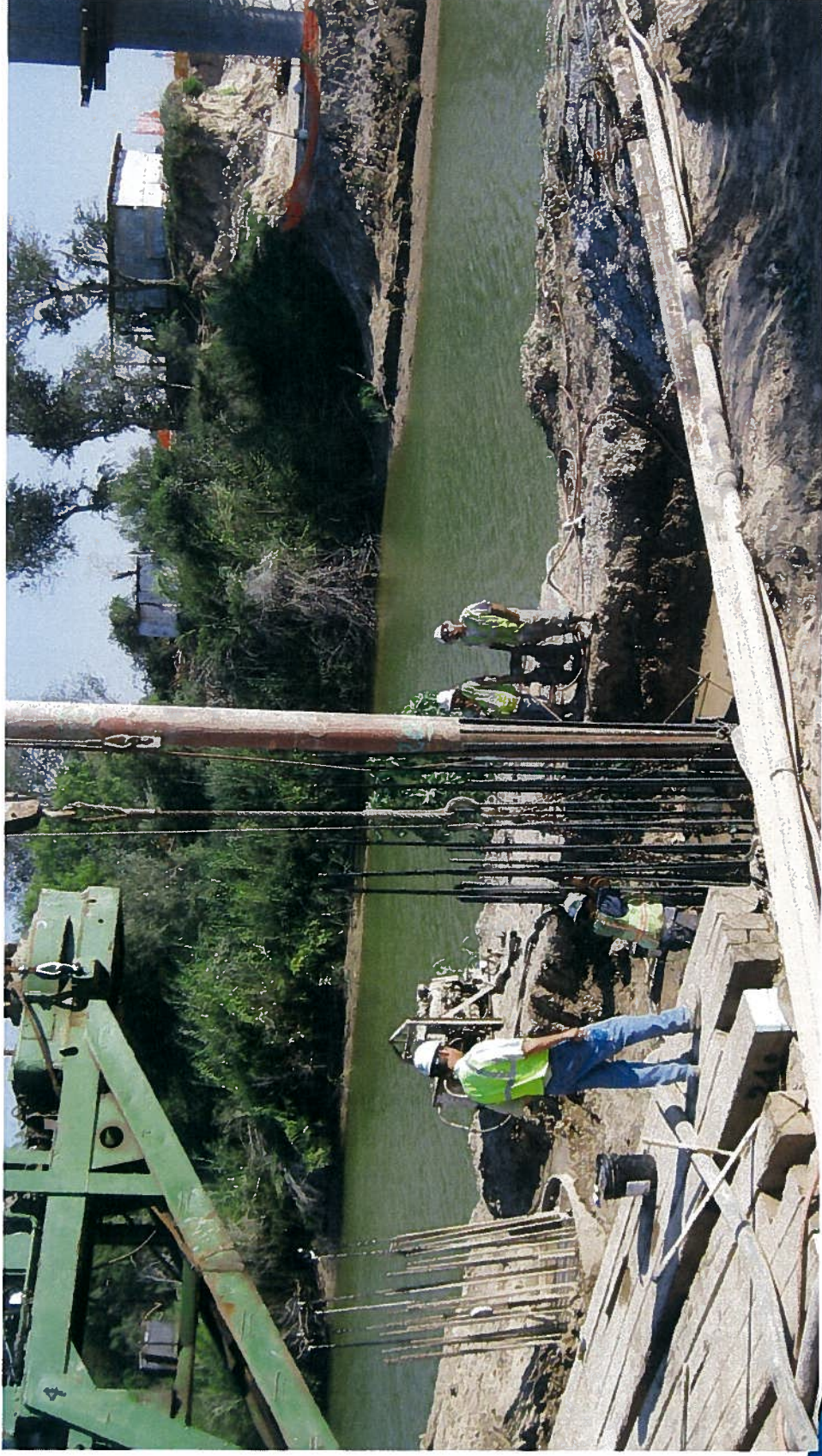


# Bridge at Levee





# Drilled Shaft 41W





# Financial

	Budget	Actual	A
Contract Cost *	\$24,670,082.65	\$12,440,022.89	50.25%
Contract Time	358 Days	270 Days	75.42%
Embankment *	606,694 CY	600,627 CY	99.00%
Subballast	48,829 CY	40,037 CY	81.99%
Structural Steel	1,312,308 Lbs	261,9101 Lbs	19.96%



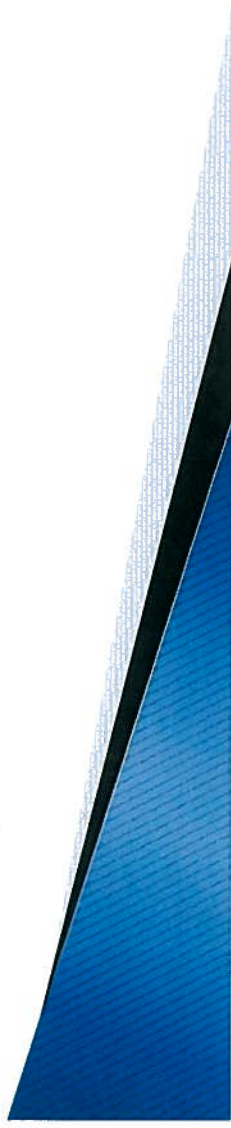
# Monthly Employment

Total employees	112	100%	\$92,321
RGV Employees	69	69.23%	\$55,946



# WT Byler Total Payroll

	Weeks	Payroll
All Employees	2480	\$1,852,327
RGV Employees	1401	\$1,048,204
Percentage	56.49%	56.58%



**VI. DISCUSSION REGARDING SH 550 TRAFFIC REPORT  
FOR THE MONTH OF AUGUST 2011**



# SH550 TRAFFIC & REVENUE REPORT

## Aug-11

Date	Northbound	Southbound	Total	Revenue	Tag Penetration
1	517	543	1,060	\$ 889.50	15.39%
2	520	556	1,076	\$ 880.00	13.66%
3	560	562	1,122	\$ 901.00	13.90%
4	544	584	1,128	\$ 892.50	16.58%
5	566	677	1,243	\$ 983.00	14.09%
6	428	452	880	\$ 566.50	9.20%
7	316	321	637	\$ 376.50	11.30%
8	489	516	1,005	\$ 848.00	16.02%
9	489	518	1,007	\$ 809.00	18.17%
10	520	533	1,053	\$ 824.00	17.57%
11	517	502	1,019	\$ 800.00	17.86%
12	553	628	1,181	\$ 945.00	20.24%
13	394	452	846	\$ 561.50	15.38%
14	338	326	664	\$ 390.50	10.54%
15	545	533	1,078	\$ 910.50	19.48%
16	510	527	1,037	\$ 923.50	21.79%
17	524	612	1,136	\$ 1,129.64	24.74%
18	535	537	1,072	\$ 951.77	17.37%
19	569	629	1,198	\$ 1,143.37	19.31%
20	392	258	650	\$ 474.93	15.69%
21	297	297	594	\$ 413.25	15.32%
22	458	530	988	\$ 1,042.57	22.49%
23	517	548	1,065	\$ 1,027.97	25.49%
24	485	603	1,088	\$ 1,147.67	25.64%
25	480	494	974	\$ 972.21	21.91%
26	505	585	1,090	\$ 1,017.00	19.27%
27	364	408	772	\$ 596.42	14.12%
28	249	236	485	\$ 321.27	10.31%
29	477	462	939	\$ 954.78	22.58%
30	444	376	820	\$ 771.07	21.95%
31	449	432	881	\$ 837.25	21.45%
<b>Total</b>	<b>14,551</b>	<b>15,237</b>	<b>29,788</b>	<b>\$ 25,302.17</b>	<b>17.89%</b>

2 axle - 76%  
 3 axle - 3%  
 4 axle - 3%  
 5 axle - 17%  
 6 axle - <1%

**VII. CONSIDERATION AND APPROVAL OF  
SUPPLEMENTAL WORK AUTHORIZATION NO. 10 TO  
WORK AUTHORIZATION NO. 16 WITH HNTB IN THE  
AMOUNT OF \$5,528.00 FOR THE WEST RAIL  
RELOCATION PROJECT**

**CAMERON COUNTY REGIONAL MOBILITY AUTHORITY**  
General Engineering Consultant Services

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~~SUPPLEMENTAL WORK AUTHORIZATION NO. 10~~  
**TO WORK AUTHORIZATION NO. 16**  
West Rail Design

This Supplemental Work Authorization No. 10 to Work Authorization No. 16 is made pursuant to the terms and conditions of the Base Contract, effective February 16, 2006, hereinafter identified as the "Agreement", entered into by and between Cameron County Regional Mobility Authority (the "AUTHORITY"), and HNTB Corporation (the "CONSULTANT").

The following terms and conditions of the Work Authorization are hereby amended as follows:

**Part 1.** The Consultant will provide the following engineering services:

The responsibilities of the Consultant are amended to include the efforts detailed in Exhibit B.

**Part 2.** The Lump Sum amount payable for services performed under this Supplement Work Authorization No. 10 to Work Authorization No. 16 is **\$5,528.00**, which increases the total amount payable under Work Authorization No. 16 from \$469,320.00 to \$474,848.00. A fee schedule used to establish the supplemental amount payable is attached hereto as Exhibit D. The CONSULTANT may alter the compensation distribution between individual phases, tasks or work assignments to be consistent with the services actually rendered, within the total lump sum amount.

The lump sum includes compensation for the services, subconsultant costs, if any, and appropriate factors for labor, overhead, profit and reimbursable expenses.

Although the CONSULTANT recognizes and accepts the ordinary risks and/or benefits of a lump sum fee structure, the parties agree to negotiate adjustment of the lump sum amount if there has been, or is to be, a material change in the: (a) scope, complexity or character of the services or the project; (b) conditions under which the services are required to be performed; or (c) duration of the services, if a change in the schedule warrants such adjustment in accordance with the terms of this Agreement.

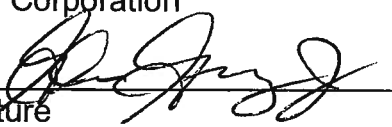
**Part 3.** This Supplemental Work Authorization No. 10 to Work Authorization No. 16 makes no change to the termination date of **October 31, 2011**, unless extended by a Supplemental Work Authorization.

**Supplemental Work Authorization No. 10  
to Work Authorization No. 16**

**Part 4.** This Supplemental Work authorization No. 10 to Work Authorization No. 16 does not waive the parties' responsibilities and obligations provided under the Agreement.

**Part 5.** This Supplemental Work Authorization No. 10 to Work Authorization No. 16 is hereby accepted and acknowledged below.

CONSULTANT  
HNTB Corporation

By:   
Signature

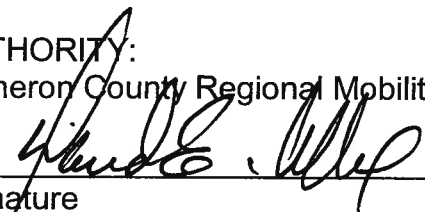
Glenn G. Gregory, Jr., P.E.  
Printed Name

Vice President  
Title

Date

9/12/11

AUTHORITY:  
Cameron County Regional Mobility Authority

By:   
Signature

David E. Alex  
Printed Name

Chairman  
Title

Date

9-13-11