

**AI-20353**

**4.**

**D&B Recon Invoices DHS 0-5 PR 15**

**DRAINAGE DISTRICT**

Date: 03/16/2010

Submitted By: Minerva Luna, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

A. Request approval of payment of Invoices to Dannenbaum Engineering for professional engineering services in relation to the following DHS Segments:

- 1. DHS 0-8 Invoice 441003/19/XV
- 2. DHS 0-9 Ph I Invoice 441004/21A/XV
- 3. DHS 0-9 Ph II Invoice 441004/21B/XV
- 4. DHS 0-10 Invoice 441005/21A/XV

B. Request approval to process manual checks to Dannenbaum Engineering on the above mentioned projects pending the approval of the County Auditor and pending the electronic transfer of funds from the Department of Homeland Security (DHS).

C. Request approval of Payment Request No. 15 to Ballenger Construction Company for the Construction of DHS 0-5 (1.76 miles).

D. Request approval to process manual checks to Ballenger Construction Company for the above mentioned projects pending the approval of the County Auditor and pending the electronic transfer of funds from the Department of Homeland Security (DHS).

BACKGROUND

Fiscal Impact

Attachments

Link: [DHS 0-8 Recon Inv.](#)

Link: [DHS 0-9 PH I Recon Inv.](#)

Link: [DHS 0-9 PH II Recon Inv.](#)

Link: [DHS 0-10 Recon Inv.](#)

Link: [DHS 0-5 PR 15](#)

Form Routing/Status

Route	Seq	Inbox	Approved By	Date	Status
1		Budget & Management	Angela Garcia	03/12/2010 11:26 AM	APRV
2		Perla Lopez	Perla Lopez	03/12/2010 02:57 PM	APRV
3		Final Approval		03/12/2010 04:46 PM	NEW

Form Started By: Minerva Luna

Started On: 03/12/2010 09:25  
AM

Final Approval Date: 03/12/2010

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**DANNENBAUM ENGINEERING COMPANY - McALLEN LLC**

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

February 24, 2010

Godfrey Garza  
Hidalgo County Drainage District #1  
902 North Doolittle  
Edinburg, Texas 78542

**RE: *Hidalgo County Levee Improvement Project - Invoice 441003/19/XV for Work Authorization No. 8 & Associated Supplemental Agreements***

Dear Mr. Garza,

Enclosed please find Invoice 441003/19/XV for additional basic services as outlined in Supplemental Agreement No. 7 to Work Authorization No. 8 regarding Interim Yearly Reconciliation for the Hidalgo County Levee Improvement Project DHS Segment O-8.

**Total due this invoice is \$363,541.92.**

If you have any questions, please feel free to call me at (956)682-3677.

Sincerely,



Louis H. Jones Jr., P.E.  
President

cc: Richard Seitz, P.E.  
Omar Anzaldua, P.E.

  
HIDALGO COUNTY  
FEB 24 2010  
DRAINAGE DISTRICT #1

DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC  
 1109 Nolana Loop, Suite 208, McAllen, Texas 78504

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

(INVOICE FORMAT REVISED MAY 2008)  
 (Invoice No. 441003/01/XV and Invoice 441003/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 8 AND SA NO. 1, SA NO. 2, SA NO. 3, AND SA. NO 4 TO WA NO. 8  
 DEC PROJECT NUMBER: 4410-03  
 PURCHASE ORDER NUMBERS: 610417, 610418, 610419

INVOICE NUMBER: 441003/19/XV  
 INVOICE PERIOD: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>BASIC SERVICES - PARTIAL PRELIMINARY ENGINEERING - WORK AUTHORIZATION NO. 8</b>							
<b>CONCRETE FLOOD STRUCTURE DHS SEGMENT 0-8 (3.20 MILES)</b>							
<b>PARTIAL PRELIMINARY ENGINEERING (DHS SEGMENT 0-8)(3.20 Miles)</b>							
<b>Project Startup and Coordination</b>							
Partial Coordination with the County/DHS/USIBWC	BASIC	\$6,691.79	100.00%	\$6,691.79	\$6,691.79	\$0.00	\$0.00
Partial Coordination with Utilities and Irrigation Districts	BASIC	\$7,936.62	100.00%	\$7,936.62	\$7,936.62	\$0.00	\$0.00
Partial Coordination with State and Federal Agencies	BASIC	\$3,624.85	100.00%	\$3,624.85	\$3,624.85	\$0.00	\$0.00
		\$18,253.26	100.00%	\$18,253.26	\$18,253.26	\$0.00	\$0.00
<b>Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$3,263.66	100.00%	\$3,263.66	\$3,263.66	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$2,902.46	100.00%	\$2,902.46	\$2,902.46	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,005.13	100.00%	\$5,005.13	\$5,005.13	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$3,315.26	100.00%	\$3,315.26	\$3,315.26	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$2,683.16	100.00%	\$2,683.16	\$2,683.16	\$0.00	\$0.00
		\$17,169.67	100.00%	\$17,169.67	\$17,169.67	\$0.00	\$0.00
<b>Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$3,865.47	100.00%	\$3,865.47	\$3,865.47	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$2,576.74	100.00%	\$2,576.74	\$2,576.74	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$5,572.73	100.00%	\$5,572.73	\$5,572.73	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$4,127.94	100.00%	\$4,127.94	\$4,127.94	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$1,808.56	100.00%	\$1,808.56	\$1,808.56	\$0.00	\$0.00
Partial Analysis of Three Structural Wall Alternatives/Report	BASIC	\$4,321.43	100.00%	\$4,321.43	\$4,321.43	\$0.00	\$0.00
		\$22,272.87	100.00%	\$22,272.87	\$22,272.87	\$0.00	\$0.00
PO 610417	<b>SUBTOTAL</b>	<b>\$57,695.80</b>	<b>100.00%</b>	<b>\$57,695.80</b>	<b>\$57,695.80</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>REMAINING PRELIMINARY ENGINEERING (DHS SEGMENT 0-8)(3.20 Miles) (SA NO. 3 TO W.A. NO. 8)</b>							
<b>Remaining Project Startup and Coordination</b>							
Coordination with the County/City of MISSION/IBWC	BASIC	\$18,315.80	100.00%	\$18,315.80	\$18,315.80	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$6,578.21	100.00%	\$6,578.21	\$6,578.21	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$12,672.73	100.00%	\$12,672.73	\$12,672.73	\$0.00	\$0.00
		\$37,566.74	100.00%	\$37,566.74	\$37,566.74	\$0.00	\$0.00
<b>Remaining Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /IBWC Data	BASIC	\$12,672.73	100.00%	\$12,672.73	\$12,672.73	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$12,672.73	100.00%	\$12,672.73	\$12,672.73	\$0.00	\$0.00
Coordinate Field Survey	BASIC	\$6,481.47	100.00%	\$6,481.47	\$6,481.47	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,256.12	100.00%	\$5,256.12	\$5,256.12	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$4,208.12	100.00%	\$4,208.12	\$4,208.12	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$9,996.30	100.00%	\$9,996.30	\$9,996.30	\$0.00	\$0.00
		\$51,287.47	100.00%	\$51,287.47	\$51,287.47	\$0.00	\$0.00
<b>Remaining Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$16,510.01	100.00%	\$16,510.01	\$16,510.01	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$12,189.04	100.00%	\$12,189.04	\$12,189.04	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$14,639.74	100.00%	\$14,639.74	\$14,639.74	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$9,867.31	100.00%	\$9,867.31	\$9,867.31	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$13,220.91	100.00%	\$13,220.91	\$13,220.91	\$0.00	\$0.00
PREPARE 30% SCHEMATICS	BASIC	\$68,474.65	100.00%	\$68,474.65	\$68,474.65	\$0.00	\$0.00
		\$134,901.66	100.00%	\$134,901.66	\$134,901.66	\$0.00	\$0.00
DIRECT ODC COST	BASIC	\$11,535.00	100.00%	\$11,535.00	\$11,535.00	\$0.00	\$0.00
PO 610914	<b>SUBTOTAL</b>	<b>\$235,290.87</b>	<b>100.00%</b>	<b>\$235,290.87</b>	<b>\$235,290.87</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>FINAL DESIGN (DHS SEGMENT 0-8)(3.20 Miles) (SA NO. 3 to W.A. NO. 8)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$15,872.00	100.00%	\$15,872.00	\$15,872.00	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$17,065.15	100.00%	\$17,065.15	\$17,065.15	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$8,061.77	100.00%	\$8,061.77	\$8,061.77	\$0.00	\$0.00
		\$40,998.91	100.00%	\$40,998.92	\$40,998.92	\$0.00	\$0.00

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>Final Design - 90% Plans</b>							
Final General Plan Sheets	BASIC	\$53,620.41	100.00%	\$53,620.41	\$53,620.41	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$56,290.47	100.00%	\$56,290.47	\$56,290.47	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$50,337.66	100.00%	\$50,337.66	\$50,337.66	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$51,730.74	100.00%	\$51,730.74	\$51,730.74	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$52,195.09	100.00%	\$52,195.09	\$52,195.09	\$0.00	\$0.00
Final Specifications	BASIC	\$48,702.74	100.00%	\$48,702.74	\$48,702.74	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$45,584.45	100.00%	\$45,584.45	\$45,584.45	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$34,297.98	100.00%	\$34,297.98	\$34,297.98	\$0.00	\$0.00
		\$392,759.54	100.00%	\$392,759.54	\$392,759.54	\$0.00	\$0.00
<b>Final Design - 100% PLANS</b>							
Final General Plan Sheets	BASIC	\$18,445.32	100.00%	\$18,445.32	\$18,445.32	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$19,702.95	100.00%	\$19,702.95	\$19,702.95	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$20,057.67	100.00%	\$20,057.67	\$20,057.67	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$18,445.32	100.00%	\$18,445.32	\$18,445.32	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$18,445.32	100.00%	\$18,445.32	\$18,445.32	\$0.00	\$0.00
Final Specifications	BASIC	\$18,445.32	100.00%	\$18,445.32	\$18,445.32	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$20,057.67	100.00%	\$20,057.67	\$20,057.67	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$10,925.30	100.00%	\$10,925.30	\$10,925.30	\$0.00	\$0.00
		\$144,524.88	100.00%	\$144,524.87	\$144,524.87	\$0.00	\$0.00
DIRECT ODC COST	BASIC	\$7,690.00	100.00%	\$7,690.00	\$7,690.00	\$0.00	\$0.00
PO 610914	<b>SUBTOTAL</b>	<b>\$585,973.33</b>	<b>100.00%</b>	<b>\$585,973.33</b>	<b>\$585,973.33</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>INTERIM YEARLY RECONCILIATION - SA NO. 7</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$363,541.92	100.00%	\$363,541.92	\$0.00	\$363,541.92	\$0.00
<b>TOTAL BASIC SERVICES (DHS SEGMENT 0-8)(3.20 Miles)</b>		<b>\$1,242,501.92</b>	<b>100.00%</b>	<b>\$1,242,501.92</b>	<b>\$878,960.00</b>	<b>\$363,541.92</b>	<b>\$0.00</b>
<b>SPECIAL SERVICES TO WORK AUTHORIZATION NO. 8 (DHS SEGMENT 0-8)(3.20 Miles)</b>							
<b>SURVEYING SERVICES (S.A. NO 1 TO W.A. NO. 8)</b>							
Survey (Vert Cont/Survey QA QC) - DANNENBAUM	SPECIAL	\$15,279.33	100.00%	\$15,279.33	\$15,279.33	\$0.00	\$0.00
Survey (Horizontal Control) - DOS LOGISTICS, INC.	SPECIAL	\$8,345.59	100.00%	\$8,345.59	\$8,345.59	\$0.00	\$0.00
Survey (Topo/Data Gathering) - DOS LOGISTICS, INC.	SPECIAL	\$60,023.50	100.00%	\$60,023.50	\$60,023.50	\$0.00	\$0.00
Survey (Base Map Preparation) - DOS LOGISTICS, INC.	SPECIAL	\$12,351.58	100.00%	\$12,351.58	\$12,351.58	\$0.00	\$0.00
PO 610418	<b>SUBTOTAL</b>	<b>\$96,000.00</b>	<b>100.00%</b>	<b>\$96,000.00</b>	<b>\$96,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>SURVEYING SERVICES - ESTABLISH ROW (S.A. NO 2 TO W.A. NO.8)</b>							
Survey (Establish Existing ROW) - DOS LOGISTICS, INC.	SPECIAL	\$4,450.86	100.00%	\$4,450.86	\$4,450.86	\$0.00	\$0.00
Survey (Establish Existing ROW) QA QC - DANNENBAUM	SPECIAL	\$349.14	100.00%	\$349.14	\$349.14	\$0.00	\$0.00
PO 610419	<b>SUBTOTAL</b>	<b>\$4,800.00</b>	<b>100.00%</b>	<b>\$4,800.00</b>	<b>\$4,800.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>CONSTRUCTION ENGINEERING (S.A. NO 4 TO W.A. NO. 8)</b>							
<b>Bid Phase Engineering</b>							
Coordinate P & S Reproduction	SPECIAL	\$3,418.10	100.00%	\$3,418.10	\$3,418.10	\$0.00	\$0.00
Bidding Assistance	SPECIAL	\$4,875.64	100.00%	\$4,875.64	\$4,875.64	\$0.00	\$0.00
Bid Opening	SPECIAL	\$4,295.20	100.00%	\$4,295.20	\$4,295.20	\$0.00	\$0.00
Bid Tabulation	SPECIAL	\$4,066.25	100.00%	\$4,066.25	\$4,066.25	\$0.00	\$0.00
Recommendation of Award	SPECIAL	\$3,753.47	100.00%	\$3,753.47	\$3,753.47	\$0.00	\$0.00
Client Conference	SPECIAL	\$6,668.53	100.00%	\$6,668.53	\$6,668.53	\$0.00	\$0.00
Notice of Award	SPECIAL	\$2,773.18	100.00%	\$2,773.18	\$2,773.18	\$0.00	\$0.00
Review and Assemble Contracts	SPECIAL	\$5,204.55	100.00%	\$5,204.55	\$5,204.55	\$0.00	\$0.00
		\$35,054.92	100.00%	\$35,054.92	\$35,054.92	\$0.00	\$0.00
<b>Construction Engineering</b>							
Notice to Proceed	SPECIAL	\$13,040.39	100.00%	\$13,040.39	\$13,040.39	\$0.00	\$0.00
Pre-Construction Conference/Site Visits	SPECIAL	\$26,016.29	100.00%	\$26,016.29	\$26,016.29	\$0.00	\$0.00
Shop Drawing Review	SPECIAL	\$18,293.31	100.00%	\$18,293.31	\$18,293.31	\$0.00	\$0.00
Site Visits	SPECIAL	\$26,454.84	100.00%	\$26,454.84	\$26,454.84	\$0.00	\$0.00
Interpretations and Clarifications	SPECIAL	\$34,903.36	100.00%	\$34,903.36	\$34,903.36	\$0.00	\$0.00
Monthly contractors Estimate	SPECIAL	\$43,106.81	100.00%	\$43,106.81	\$43,106.81	\$0.00	\$0.00
Change Orders	SPECIAL	\$12,279.38	100.00%	\$12,279.38	\$12,279.38	\$0.00	\$0.00
Project Site Representation	SPECIAL	\$83,095.42	100.00%	\$83,095.42	\$83,095.42	\$0.00	\$0.00
Develop Monthly Engineering Report for USIBWC	SPECIAL	\$3,056.95	100.00%	\$3,056.95	\$3,056.95	\$0.00	\$0.00
Develop Monthly Engineering Report for DHS/CBP/SBI	SPECIAL	\$4,037.23	100.00%	\$4,037.23	\$4,037.23	\$0.00	\$0.00
Meeting with USIBWC	SPECIAL	\$6,191.28	100.00%	\$6,191.28	\$6,191.28	\$0.00	\$0.00
Meeting with DHS/CBP/SBI	SPECIAL	\$7,158.67	100.00%	\$7,158.67	\$7,158.67	\$0.00	\$0.00
Monthly Site Visits with USIBWC	SPECIAL	\$4,643.46	100.00%	\$4,643.46	\$4,643.46	\$0.00	\$0.00
Monthly Site Visits with DHS/CBP/SBI	SPECIAL	\$6,191.28	100.00%	\$6,191.28	\$6,191.28	\$0.00	\$0.00
Monthly Meeting with Financial Officers	SPECIAL	\$2,224.99	100.00%	\$2,224.99	\$2,224.99	\$0.00	\$0.00
Set-up and Maintain Office Space for DHS/CBP/SBI	SPECIAL	\$1,612.31	100.00%	\$1,612.31	\$1,612.31	\$0.00	\$0.00
		\$292,306.00	100.00%	\$292,305.97	\$292,305.97	\$0.00	\$0.02

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>Project Completion/Final Acceptance</b>							
Final Inspection	SPECIAL	\$22,952.90	99.00%	\$22,723.37	\$22,723.37	\$0.00	\$229.53
Contractor's Final Pay Estimate	SPECIAL	\$15,865.17	99.00%	\$15,706.51	\$15,706.51	\$0.00	\$158.66
Certificate of Completion	SPECIAL	\$15,000.97	98.00%	\$14,700.95	\$14,700.95	\$0.00	\$300.02
Record As Built Drawings	SPECIAL	\$8,680.70	40.00%	\$3,472.28	\$3,472.28	\$0.00	\$5,208.42
		\$62,499.72	90.57%	\$56,603.11	\$56,603.11	\$0.00	\$5,896.61
DIRECT ODC COST	SPECIAL	\$14,740.00	98.00%	\$14,445.20	\$14,445.20	\$0.00	\$294.80
PO 610915	<b>SUBTOTAL</b>	<b>\$404,600.64</b>	<b>98.47%</b>	<b>\$398,409.20</b>	<b>\$398,409.20</b>	<b>\$0.00</b>	<b>\$6,191.44</b>
<b>TOTAL SPECIAL SERVICES (DHS SEGMENT 0-8)(3.20 Miles)</b>		<b>\$505,400.64</b>	<b>98.77%</b>	<b>\$499,209.20</b>	<b>\$499,209.20</b>	<b>\$0.00</b>	<b>\$6,191.44</b>
<b>GRAND TOTAL FEE FOR W.A. NO. 8 (DHS SEGMENT 0-8)(3.20 Miles)</b>		<b>\$1,747,902.56</b>	<b>99.65%</b>	<b>\$1,741,711.12</b>	<b>\$1,378,169.20</b>	<b>\$363,541.92</b>	<b>\$6,191.44</b>
<b>Thru Contractor Pay Request No.</b>							
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 8</b>						<b>\$363,541.92</b>	

**DANNENBAUM ENGINEERING COMPANY - McALLEN LLC**

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

February 24, 2010

Godfrey Garza  
Hidalgo County Drainage District #1  
902 North Doolittle  
Edinburg, Texas 78542

**RE: *Hidalgo County Levee Improvement Project - Work Authorization No. 9  
& Associated Supplemental Agreements - Invoice 441004/21A/XV for  
DHS Segment O-9 PH I***

Dear Mr. Garza,

Enclosed please find Invoice 441004/21A/XV for additional basic services as outlined in Supplemental Agreement No. 15 to Work Authorization No. 9 regarding Interim Yearly Reconciliation for the Hidalgo County Levee Improvement Project DHS Segment O-9 Phase I.

It is important to note basic services for DHS Segment O-9 Ph I were performed under the original Work Authorization and Supplemental Agreement No. 3 for the *original* DHS O-9 project. The amount for basic services for DHS Segment O-9 Ph I was derived based on a prorated amount of the original amount for basic services for the *original* DHS O-9 project.

**Total due this invoice is \$524,271.78.**

If you have any questions, please feel free to call me at (956)682-3677.

Sincerely,



Louis H. Jones Jr., P.E.  
President

cc: Richard Seitz, P.E.  
Omar Anzaldua, P.E.



HIDALGO COUNTY  
FEB 24 2010  
DRAINAGE DISTRICT #1

**DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC**  
 1109 Nolana Loop, Suite 208, McAllen, Texas 78504

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

**(INVOICE FORMAT REVISED MAY 2008)**  
 (Invoice No. 441004/01/XV and Invoice 441004/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 9 AND SA NO. 1, SA NO. 2, SA NO. 3, AND SA NO. 4 TO WA NO. 9  
 DEC PROJECT NUMBER: 4410-04  
 PURCHASE ORDER NUMBERS: 610420, 610421, 610422

INVOICE NUMBER: 441004/21/XV  
 INVOICE PERIOD: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>BASIC SERVICES - PARTIAL PRELIMINARY ENGINEERING - WORK AUTHORIZATION NO. 9</b>							
<b>CONCRETE FLOOD STRUCTURE DHS SEGMENT 0-9 (3.87 MILES)</b>							
<b>PARTIAL PRELIMINARY ENGINEERING DHS SEGMENT 0-9 (3.87 MILES) (PH I AND PH II)</b>							
<b>Project Startup and Coordination</b>							
Partial Coordination with the County/DHS/USIBWC	BASIC	\$6,881.54	100.00%	\$6,881.54	\$6,881.54	\$0.00	\$0.00
Partial Coordination with Utilities and Irrigation Districts	BASIC	\$8,519.70	100.00%	\$8,519.70	\$8,519.70	\$0.00	\$0.00
Partial Coordination with State and Federal Agencies	BASIC	\$4,501.71	100.00%	\$4,501.71	\$4,501.71	\$0.00	\$0.00
		\$19,902.95	100.00%	\$19,902.95	\$19,902.95	\$0.00	\$0.00
<b>Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$5,346.58	100.00%	\$5,346.58	\$5,346.58	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$2,226.34	100.00%	\$2,226.34	\$2,226.34	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,069.25	100.00%	\$5,069.25	\$5,069.25	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$4,134.09	100.00%	\$4,134.09	\$4,134.09	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$2,766.90	100.00%	\$2,766.90	\$2,766.90	\$0.00	\$0.00
		\$19,543.16	100.00%	\$19,543.16	\$19,543.16	\$0.00	\$0.00
<b>Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$5,643.25	100.00%	\$5,643.25	\$5,643.25	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$3,453.67	100.00%	\$3,453.67	\$3,453.67	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$6,644.20	100.00%	\$6,644.20	\$6,644.20	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$4,592.16	100.00%	\$4,592.16	\$4,592.16	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$4,288.87	100.00%	\$4,288.87	\$4,288.87	\$0.00	\$0.00
Partial Analysis of Three Structural Wall Alternatives/Report	BASIC	\$5,707.74	100.00%	\$5,707.74	\$5,707.74	\$0.00	\$0.00
		\$30,329.89	100.00%	\$30,329.89	\$30,329.89	\$0.00	\$0.00
<b>PO 610420</b>	<b>SUBTOTAL</b>	<b>\$69,776.00</b>	<b>100.00%</b>	<b>\$69,776.00</b>	<b>\$69,776.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>REMAINING PRELIMINARY ENGINEERING DHS SEGMENT 0-9 (3.87 MILES) (SA NO. 3 TO W.A. NO. 9) (Phase I and Phase II)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$23,347.63	100.00%	\$23,347.63	\$23,347.63	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$8,771.49	100.00%	\$8,771.49	\$8,771.49	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$16,898.01	100.00%	\$16,898.01	\$16,898.01	\$0.00	\$0.00
		\$49,017.13	100.00%	\$49,017.13	\$49,017.13	\$0.00	\$0.00
<b>Remaining Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$16,898.01	100.00%	\$16,898.01	\$16,898.01	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$12,834.75	100.00%	\$12,834.75	\$12,834.75	\$0.00	\$0.00
Coordinate Field Survey	BASIC	\$7,288.07	100.00%	\$7,288.07	\$7,288.07	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,256.44	100.00%	\$5,256.44	\$5,256.44	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$12,834.75	100.00%	\$12,834.75	\$12,834.75	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$12,189.78	100.00%	\$12,189.78	\$12,189.78	\$0.00	\$0.00
		\$67,301.80	100.00%	\$67,301.80	\$67,301.80	\$0.00	\$0.00
<b>Remaining Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$16,511.03	100.00%	\$16,511.03	\$16,511.03	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$9,867.92	100.00%	\$9,867.92	\$9,867.92	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$16,220.80	100.00%	\$16,220.80	\$16,220.80	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$9,867.92	100.00%	\$9,867.92	\$9,867.92	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$59,375.22	100.00%	\$59,375.22	\$59,375.22	\$0.00	\$0.00
PREPARE 30% SCHEMATICS	BASIC	\$39,407.18	100.00%	\$39,407.18	\$39,407.18	\$0.00	\$0.00
		\$151,250.07	100.00%	\$151,250.07	\$151,250.07	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	<b>BASIC</b>	<b>\$11,535.00</b>	<b>100.00%</b>	<b>\$11,535.00</b>	<b>\$11,535.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
	<b>SUBTOTAL</b>	<b>\$279,104.00</b>	<b>100.00%</b>	<b>\$279,104.00</b>	<b>\$279,104.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>FINAL DESIGN DHS SEGMENT 0-9 (3.87 MILES) (SA NO. 3 to W.A. No. 9)(Phase I and Phase II)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$25,726.51	100.00%	\$25,726.51	\$25,726.51	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$26,061.88	100.00%	\$26,061.88	\$26,061.88	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$10,093.25	100.00%	\$10,093.25	\$10,093.25	\$0.00	\$0.00
		\$61,881.64	100.00%	\$61,881.64	\$61,881.64	\$0.00	\$0.00

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>Final Design- 90% Plans</b>							
Final General Plan Sheets	BASIC	\$60,527.28	100.00%	\$60,527.28	\$60,527.28	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$58,450.58	100.00%	\$58,450.58	\$58,450.58	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$53,355.58	100.00%	\$53,355.58	\$53,355.58	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$57,605.71	100.00%	\$57,605.71	\$57,605.71	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$56,548.02	100.00%	\$56,548.02	\$56,548.02	\$0.00	\$0.00
Final Specifications	BASIC	\$53,432.98	100.00%	\$53,432.98	\$53,432.98	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$43,036.60	100.00%	\$43,036.60	\$43,036.60	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$34,671.78	100.00%	\$34,671.78	\$34,671.78	\$0.00	\$0.00
		\$417,628.53	100.00%	\$417,628.53	\$417,628.53	\$0.00	\$0.00
<b>Final Design - 100 % Plans</b>							
Final General Plan Sheets	BASIC	\$32,698.27	100.00%	\$32,698.27	\$32,698.27	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$32,698.27	100.00%	\$32,698.27	\$32,698.27	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$33,504.44	100.00%	\$33,504.44	\$33,504.44	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$30,118.53	100.00%	\$30,118.53	\$30,118.53	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$30,118.53	100.00%	\$30,118.53	\$30,118.53	\$0.00	\$0.00
Final Specifications	BASIC	\$21,024.92	100.00%	\$21,024.92	\$21,024.92	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$19,251.35	100.00%	\$19,251.35	\$19,251.35	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$11,144.51	100.00%	\$11,144.51	\$11,144.51	\$0.00	\$0.00
		\$210,558.83	100.00%	\$210,558.83	\$210,558.82	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	BASIC	\$7,690.00	100.00%	\$7,690.00	\$7,690.00	\$0.00	\$0.00
<b>PO 610916 SUBTOTAL</b>		\$697,759.00	100.00%	\$697,759.00	\$697,758.99	\$0.00	\$0.00
<b>INTERIM YEARLY RECONCILIATION - DHS SEGMENT O-9 PHASE I ~ SA NO. 15</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$524,271.78	100.00%	\$524,271.78	\$0.00	\$524,271.78	\$0.00
<b>INTERIM YEARLY RECONCILIATION - DHS SEGMENT O-9 PHASE II ~ SA NO. 15</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$381,594.32	100.00%	\$381,594.32	\$0.00	\$381,594.32	\$0.00
<b>TOTAL BASIC SERVICES DHS SEGMENT 0-9 (3.87 MILES)</b>		\$1,952,505.10	100.00%	\$1,952,505.10	\$1,046,638.99	\$905,866.10	\$0.00
<b>SPECIAL SERVICES - TO WORK AUTHORIZATION NO. 9 DHS SEGMENT 0-9 (3.87 MILES) (Phase I and Phase II)</b>							
<b>SURVEYING SERVICES (S.A. NO 1 to W.A. NO. 9)</b>							
Survey (Vert Cont/Survey QA QC) - DANNENBAUM	SPECIAL	\$16,708.56	100.00%	\$16,708.56	\$16,708.56	\$0.00	\$0.00
Survey (Horizontal Control) - DOS LOGISTICS, INC.	SPECIAL	\$7,309.60	100.00%	\$7,309.60	\$7,309.60	\$0.00	\$0.00
Survey (Topo/Data Gathering) - DOS LOGISTICS, INC.	SPECIAL	\$77,796.35	100.00%	\$77,796.35	\$77,796.35	\$0.00	\$0.00
Survey (Base Map Preparation) - DOS LOGISTICS, INC.	SPECIAL	\$14,285.49	100.00%	\$14,285.49	\$14,285.49	\$0.00	\$0.00
<b>PO 610421 SUBTOTAL</b>		\$116,100.00	100.00%	\$116,100.00	\$116,100.00	\$0.00	\$0.00
<b>SURVEYING SERVICES - ESTABLISH ROW (S.A. NO. 2 TO WA NO. 9)</b>							
Survey (Establish Existing ROW) - DOS LOGISTICS, INC.	SPECIAL	\$5,221.11	100.00%	\$5,221.11	\$5,221.11	\$0.00	\$0.00
Survey (Establish Existing ROW) QA QC - DANNENBAUM	SPECIAL	\$583.89	100.00%	\$583.89	\$583.89	\$0.00	\$0.00
<b>PO 610422 SUBTOTAL</b>		\$5,805.00	100.00%	\$5,805.00	\$5,805.00	\$0.00	\$0.00
<b>TOTAL SPECIAL SERVICES DHS SEGMENT 0-9 (3.87 MILES)</b>		\$121,905.00	100.00%	\$121,905.00	\$121,905.00	\$0.00	\$0.00
<b>GRAND TOTAL FEE FOR W.A. NO. 9 DHS SEGMENT 0-9 (3.87 MILES)</b>		\$2,074,410.10	100.00%	\$2,074,410.10	\$1,168,544.00	\$905,866.10	\$0.00
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 9</b>						\$905,866.10	

**DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC**  
**1109 Nolana Loop, Suite 208, McAllen, Texas 78504**

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 9 AND SA NO. 1, SA NO. 2, SA NO. 3, AND SA NO. 4 TO WA NO. 9  
 DEC PROJECT NUMBER: 4410-04  
 PURCHASE ORDER NUMBERS: 610420, 610421, 610422

(INVOICE FORMAT REVISED MAY 2008)  
 (Invoice No. 441004/01/XV and Invoice 441004/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

INVOICE NUMBER: 441004/21A/XV  
 INVOICE PERIOD: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>SPECIAL SERVICES - CONSTRUCTION PHASE - WORK AUTHORIZATION NO. 9</b>							
<b>CONSTRUCTION PHASE DHS SEGMENT 0-9 PHASE I (2.12 MILES) (SA NO. 4 TO W.A. NO. 9)</b>							
<b>Construction Administration</b>							
Coordinate P & S Reproduction	SPECIAL	\$ 2,211.70	100.00%	\$2,211.70	\$2,211.70	\$0.00	\$0.00
Bidding Assistance	SPECIAL	\$ 3,232.76	100.00%	\$3,232.76	\$3,232.76	\$0.00	\$0.00
Bid Opening	SPECIAL	\$ 2,692.20	100.00%	\$2,692.20	\$2,692.20	\$0.00	\$0.00
Bid Tabulation	SPECIAL	\$ 2,545.57	100.00%	\$2,545.57	\$2,545.57	\$0.00	\$0.00
Recommendation of Award	SPECIAL	\$ 2,455.48	100.00%	\$2,455.48	\$2,455.48	\$0.00	\$0.00
Client Conference	SPECIAL	\$ 4,204.35	100.00%	\$4,204.35	\$4,204.35	\$0.00	\$0.00
Notice of Award	SPECIAL	\$ 1,946.72	100.00%	\$1,946.72	\$1,946.72	\$0.00	\$0.00
Review and Assemble Contracts	SPECIAL	\$ 3,476.54	100.00%	\$3,476.54	\$3,476.54	\$0.00	\$0.00
		\$22,765.32	100.00%	\$22,765.32	\$22,765.32	\$0.00	\$0.00
<b>Construction Engineering</b>							
Notice to Proceed	SPECIAL	\$ 9,026.98	100.00%	\$9,026.98	\$9,026.98	\$0.00	\$0.00
Pre-Construction Conference/Site Visits	SPECIAL	\$ 17,594.67	100.00%	\$17,594.67	\$17,594.67	\$0.00	\$0.00
Shop Drawing Review	SPECIAL	\$ 14,471.44	100.00%	\$14,471.44	\$14,471.44	\$0.00	\$0.00
Site Visits	SPECIAL	\$ 17,446.28	100.00%	\$17,446.28	\$17,446.28	\$0.00	\$0.00
Interpretations and Clarifications	SPECIAL	\$ 20,951.08	100.00%	\$20,951.08	\$20,951.08	\$0.00	\$0.00
Monthly contractors Estimate	SPECIAL	\$ 27,084.48	100.00%	\$27,084.48	\$27,084.48	\$0.00	\$0.00
Change Orders	SPECIAL	\$ 6,375.42	100.00%	\$6,375.42	\$6,375.42	\$0.00	\$0.00
Project Site Representation	SPECIAL	\$ 52,278.77	100.00%	\$52,278.77	\$52,278.77	\$0.00	\$0.00
Develop Monthly Engineering Report for USIBWC	SPECIAL	\$ 2,049.18	100.00%	\$2,049.18	\$2,049.18	\$0.00	\$0.00
Develop Monthly Engineering Report for DHS/CBP/SBI	SPECIAL	\$ 2,536.74	100.00%	\$2,536.74	\$2,536.74	\$0.00	\$0.00
Meeting with USIBWC	SPECIAL	\$ 4,070.09	100.00%	\$4,070.09	\$4,070.09	\$0.00	\$0.00
Meeting with DHS/CBP/SBI	SPECIAL	\$ 4,600.05	100.00%	\$4,600.05	\$4,600.05	\$0.00	\$0.00
Monthly Site Visits with USIBWC	SPECIAL	\$ 3,052.57	100.00%	\$3,052.57	\$3,052.57	\$0.00	\$0.00
Monthly Site Visits with DHS/CBP/SBI	SPECIAL	\$ 4,070.09	100.00%	\$4,070.09	\$4,070.09	\$0.00	\$0.00
Monthly Meeting with Financial Officers	SPECIAL	\$ 1,462.69	100.00%	\$1,462.69	\$1,462.69	\$0.00	\$0.00
Set-up and Maintain Office Space for DHS/CBP/SBI	SPECIAL	\$ 1,059.92	100.00%	\$1,059.92	\$1,059.92	\$0.00	\$0.00
		\$188,130.45	100.00%	\$188,130.45	\$188,130.45	\$0.00	\$0.00
<b>Project Completion/Final Acceptance</b>							
Final Inspection	SPECIAL	\$ 14,928.47	98.00%	\$14,629.90	\$14,629.90	\$0.00	\$298.57
Contractor's Final Pay Estimate	SPECIAL	\$ 10,482.61	98.00%	\$10,272.96	\$10,272.96	\$0.00	\$209.65
Certificate of Completion	SPECIAL	\$ 8,776.14	98.00%	\$8,600.62	\$8,600.62	\$0.00	\$175.52
Record As Built Drawings	SPECIAL	\$ 5,840.16	80.00%	\$4,672.13	\$4,672.13	\$0.00	\$1,168.03
		\$40,027.38	95.37%	\$38,175.61	\$38,175.61	\$0.00	\$1,851.77
<b>DIRECT ODC COST</b>	<b>SPECIAL</b>	<b>\$13,000.48</b>	<b>98.00%</b>	<b>\$12,740.47</b>	<b>\$12,740.47</b>	<b>\$0.00</b>	<b>\$260.01</b>
<b>PO 610917</b>	<b>SUBTOTAL</b>	<b>\$263,923.63</b>	<b>99.20%</b>	<b>\$261,811.85</b>	<b>\$261,811.85</b>	<b>\$0.00</b>	<b>\$2,111.78</b>
<b>TOTAL SPECIAL SERVICES DHS SEGMENT 0-9 PH I</b>		<b>\$263,923.63</b>	<b>99.20%</b>	<b>\$261,811.85</b>	<b>\$261,811.85</b>	<b>\$0.00</b>	<b>\$2,111.78</b>
<b>GRAND TOTAL FEE FOR W.A. NO. 9 DHS SEGMENT 0-9 PHASE I (2.12 MILES)</b>		<b>\$263,923.63</b>	<b>99.20%</b>	<b>\$261,811.85</b>	<b>\$261,811.85</b>	<b>\$0.00</b>	<b>\$2,111.78</b>
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 9</b>						<b>\$0.00</b>	
<b>Thru Contractor's Pay Request No.</b>							

**DANNENBAUM ENGINEERING COMPANY - McALLEN LLC**

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

February 24, 2010

Godfrey Garza  
Hidalgo County Drainage District #1  
902 North Doolittle  
Edinburg, Texas 78542

**RE: *Hidalgo County Levee Improvement Project - Work Authorization No. 9  
& Associated Supplemental Agreements - Invoice 441004/21B/XV for  
DHS Segment O-9 PH II***

Dear Mr. Garza,

Enclosed please find Invoice 441004/21B/XV for additional basic services as outlined in Supplemental Agreement No. 15 to Work Authorization No. 9 regarding Interim Yearly Reconciliation for the Hidalgo County Levee Improvement Project DHS Segment O-9 Phase II.

It is important to note basic services for DHS Segment O-9 Ph II were performed under the original Work Authorization and Supplemental Agreement No. 3 for the *original* DHS O-9 project. The amount for basic services for DHS Segment O-9 Ph II was derived based on a prorated amount of the original amount for basic services for the *original* DHS O-9 project.

**Total due this invoice is \$381,594.32.**

If you have any questions, please feel free to call me at (956)682-3677.

Sincerely,



Louis H. Jones Jr., P.E.  
President

cc: Richard Seitz, P.E.  
Omar Anzaldua, P.E.



HIDALGO COUNTY

FEB 24 2010

DRAINAGE DISTRICT #1

DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC  
 1109 Nolana Loop, Suite 208, McAllen, Texas 78504

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

(INVOICE FORMAT REVISED MAY 2008)  
 (Invoice No. 441004/01/XV and Invoice 441004/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 9 AND SA NO. 1, SA NO. 2, SA NO. 3, AND SA NO. 4 TO WA NO. 9  
 DEC PROJECT NUMBER: 4410-04  
 PURCHASE ORDER NUMBERS: 610420, 610421, 610422

INVOICE NUMBER: 441004/21/XV  
 INVOICE PERIOD: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>BASIC SERVICES - PARTIAL PRELIMINARY ENGINEERING - WORK AUTHORIZATION NO. 9</b>							
<b>CONCRETE FLOOD STRUCTURE DHS SEGMENT 0-9 (3.87 MILES)</b>							
<b>PARTIAL PRELIMINARY ENGINEERING DHS SEGMENT 0-9 (3.87 MILES) (PH I AND PH II)</b>							
<b>Project Startup and Coordination</b>							
Partial Coordination with the County/DHS/USIBWC	BASIC	\$6,881.54	100.00%	\$6,881.54	\$6,881.54	\$0.00	\$0.00
Partial Coordination with Utilities and Irrigation Districts	BASIC	\$8,519.70	100.00%	\$8,519.70	\$8,519.70	\$0.00	\$0.00
Partial Coordination with State and Federal Agencies	BASIC	\$4,501.71	100.00%	\$4,501.71	\$4,501.71	\$0.00	\$0.00
		\$19,902.95	100.00%	\$19,902.95	\$19,902.95	\$0.00	\$0.00
<b>Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$5,346.58	100.00%	\$5,346.58	\$5,346.58	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$2,226.34	100.00%	\$2,226.34	\$2,226.34	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,069.25	100.00%	\$5,069.25	\$5,069.25	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$4,134.09	100.00%	\$4,134.09	\$4,134.09	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$2,786.90	100.00%	\$2,786.90	\$2,786.90	\$0.00	\$0.00
		\$19,543.16	100.00%	\$19,543.16	\$19,543.16	\$0.00	\$0.00
<b>Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$5,643.25	100.00%	\$5,643.25	\$5,643.25	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$3,453.67	100.00%	\$3,453.67	\$3,453.67	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$6,644.20	100.00%	\$6,644.20	\$6,644.20	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$4,592.16	100.00%	\$4,592.16	\$4,592.16	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$4,288.87	100.00%	\$4,288.87	\$4,288.87	\$0.00	\$0.00
Partial Analysis of Three Structural Wall Alternatives/Report	BASIC	\$5,707.74	100.00%	\$5,707.74	\$5,707.74	\$0.00	\$0.00
		\$30,329.89	100.00%	\$30,329.89	\$30,329.89	\$0.00	\$0.00
<b>PO 610420</b>	<b>SUBTOTAL</b>	<b>\$69,776.00</b>	<b>100.00%</b>	<b>\$69,776.00</b>	<b>\$69,776.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>REMAINING PRELIMINARY ENGINEERING DHS SEGMENT 0-9 (3.87 MILES) (SA NO. 3 TO W.A. NO. 9) (Phase I and Phase II)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$23,347.63	100.00%	\$23,347.63	\$23,347.63	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$8,771.49	100.00%	\$8,771.49	\$8,771.49	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$16,898.01	100.00%	\$16,898.01	\$16,898.01	\$0.00	\$0.00
		\$49,017.13	100.00%	\$49,017.13	\$49,017.13	\$0.00	\$0.00
<b>Remaining Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$16,898.01	100.00%	\$16,898.01	\$16,898.01	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$12,834.75	100.00%	\$12,834.75	\$12,834.75	\$0.00	\$0.00
Coordinate Field Survey	BASIC	\$7,288.07	100.00%	\$7,288.07	\$7,288.07	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$5,256.44	100.00%	\$5,256.44	\$5,256.44	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$12,834.75	100.00%	\$12,834.75	\$12,834.75	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$12,189.78	100.00%	\$12,189.78	\$12,189.78	\$0.00	\$0.00
		\$67,301.80	100.00%	\$67,301.80	\$67,301.80	\$0.00	\$0.00
<b>Remaining Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$16,511.03	100.00%	\$16,511.03	\$16,511.03	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$9,867.92	100.00%	\$9,867.92	\$9,867.92	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$16,220.80	100.00%	\$16,220.80	\$16,220.80	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$9,867.92	100.00%	\$9,867.92	\$9,867.92	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$59,375.22	100.00%	\$59,375.22	\$59,375.22	\$0.00	\$0.00
PREPARE 30% SCHEMATICS	BASIC	\$39,407.18	100.00%	\$39,407.18	\$39,407.18	\$0.00	\$0.00
		\$151,250.07	100.00%	\$151,250.07	\$151,250.07	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	<b>BASIC</b>	<b>\$11,535.00</b>	<b>100.00%</b>	<b>\$11,535.00</b>	<b>\$11,535.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
	<b>SUBTOTAL</b>	<b>\$279,104.00</b>	<b>100.00%</b>	<b>\$279,104.00</b>	<b>\$279,104.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>FINAL DESIGN DHS SEGMENT 0-9 (3.87 MILES) (SA NO. 3 TO W.A. No. 9)(Phase I and Phase II)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$25,726.51	100.00%	\$25,726.51	\$25,726.51	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$26,061.88	100.00%	\$26,061.88	\$26,061.88	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$10,093.25	100.00%	\$10,093.25	\$10,093.25	\$0.00	\$0.00
		\$61,881.64	100.00%	\$61,881.64	\$61,881.64	\$0.00	\$0.00

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>Final Design- 90% Plans</b>							
Final General Plan Sheets	BASIC	\$60,527.28	100.00%	\$60,527.28	\$60,527.28	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$58,450.58	100.00%	\$58,450.58	\$58,450.58	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$53,355.58	100.00%	\$53,355.58	\$53,355.58	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$57,605.71	100.00%	\$57,605.71	\$57,605.71	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$56,548.02	100.00%	\$56,548.02	\$56,548.02	\$0.00	\$0.00
Final Specifications	BASIC	\$53,432.98	100.00%	\$53,432.98	\$53,432.98	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$43,036.60	100.00%	\$43,036.60	\$43,036.60	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$34,671.78	100.00%	\$34,671.78	\$34,671.78	\$0.00	\$0.00
		\$417,628.53	100.00%	\$417,628.53	\$417,628.53	\$0.00	\$0.00
<b>Final Design - 100 % Plans</b>							
Final General Plan Sheets	BASIC	\$32,698.27	100.00%	\$32,698.27	\$32,698.27	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$32,698.27	100.00%	\$32,698.27	\$32,698.27	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$33,504.44	100.00%	\$33,504.44	\$33,504.44	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$30,118.53	100.00%	\$30,118.53	\$30,118.53	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$30,118.53	100.00%	\$30,118.53	\$30,118.53	\$0.00	\$0.00
Final Specifications	BASIC	\$21,024.92	100.00%	\$21,024.92	\$21,024.92	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$19,251.35	100.00%	\$19,251.35	\$19,251.35	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$11,144.51	100.00%	\$11,144.51	\$11,144.51	\$0.00	\$0.00
		\$210,558.83	100.00%	\$210,558.83	\$210,558.82	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	BASIC	\$7,690.00	100.00%	\$7,690.00	\$7,690.00	\$0.00	\$0.00
<b>PO 610916 SUBTOTAL</b>		\$697,759.00	100.00%	\$697,759.00	\$697,758.99	\$0.00	\$0.00
<b>INTERIM YEARLY RECONCILIATION - DHS SEGMENT 0-9 PHASE I ~ SA NO. 15</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$524,271.78	100.00%	\$524,271.78	\$0.00	\$524,271.78	\$0.00
<b>INTERIM YEARLY RECONCILIATION - DHS SEGMENT 0-9 PHASE II ~ SA NO. 16</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$381,594.32	100.00%	\$381,594.32	\$0.00	\$381,594.32	\$0.00
<b>TOTAL BASIC SERVICES DHS SEGMENT 0-9 (3.87 MILES)</b>		\$1,952,505.10	100.00%	\$1,952,505.10	\$1,046,638.99	\$905,866.10	\$0.00
<b>SPECIAL SERVICES - TO WORK AUTHORIZATION NO. 9 DHS SEGMENT 0-9 (3.87 MILES) (Phase I and Phase II)</b>							
<b>SURVEYING SERVICES (S.A. NO 1 to W.A. NO. 9)</b>							
Survey (Vert Cont/Survey QA QC) - DANNENBAUM	SPECIAL	\$16,708.56	100.00%	\$16,708.56	\$16,708.56	\$0.00	\$0.00
Survey (Horizontal Control) - DOS LOGISTICS, INC.	SPECIAL	\$7,309.60	100.00%	\$7,309.60	\$7,309.60	\$0.00	\$0.00
Survey (Topo/Data Gathering) - DOS LOGISTICS, INC.	SPECIAL	\$77,796.35	100.00%	\$77,796.35	\$77,796.35	\$0.00	\$0.00
Survey (Base Map Preparation) - DOS LOGISTICS, INC.	SPECIAL	\$14,285.49	100.00%	\$14,285.49	\$14,285.49	\$0.00	\$0.00
<b>PO 610421 SUBTOTAL</b>		\$116,100.00	100.00%	\$116,100.00	\$116,100.00	\$0.00	\$0.00
<b>SURVEYING SERVICES - ESTABLISH ROW (S.A. NO. 2 TO WA NO. 9)</b>							
Survey (Establish Existing ROW) - DOS LOGISTICS, INC.	SPECIAL	\$5,221.11	100.00%	\$5,221.11	\$5,221.11	\$0.00	\$0.00
Survey (Establish Existing ROW) QA QC - DANNENBAUM	SPECIAL	\$583.89	100.00%	\$583.89	\$583.89	\$0.00	\$0.00
<b>PO 610422 SUBTOTAL</b>		\$5,805.00	100.00%	\$5,805.00	\$5,805.00	\$0.00	\$0.00
<b>TOTAL SPECIAL SERVICES DHS SEGMENT 0-9 (3.87 MILES)</b>		\$121,905.00	100.00%	\$121,905.00	\$121,905.00	\$0.00	\$0.00
<b>GRAND TOTAL FEE FOR W.A. NO. 9 DHS SEGMENT 0-9 (3.87 MILES)</b>		\$2,074,410.10	100.00%	\$2,074,410.10	\$1,168,544.00	\$905,866.10	\$0.00
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 9</b>						\$905,866.10	

DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC  
 1109 Nolana Loop, Suite 208, McAllen, Texas 78504

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

(INVOICE FORMAT REVISED MAY 2008)  
 (Invoice No. 441004/01/XV and Invoice 441004/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 9 AND SA NO. 1, SA NO. 2, SA NO. 3, AND SA NO. 4 TO WA NO. 9  
 DEC PROJECT NUMBER: 4410-04  
 PURCHASE ORDER NUMBERS: 610420, 610421, 610422

INVOICE NUMBER: 441004/21B/XV  
 INVOICE PERIOD: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT	
<b>SPECIAL SERVICES - CONSTRUCTION PHASE - WORK AUTHORIZATION NO. 9</b>								
<b>CONSTRUCTION PHASE DHS SEGMENT 0-9 PHASE II (1.75 MILES) (SA NO. 4 TO W.A. NO. 9)</b>								
<b>Construction Administration</b>								
Coordinate P & S Reproduction	SPECIAL	\$ 1,825.70	100.00%	\$1,825.70	\$1,825.70	\$0.00	\$0.00	
Bidding Assistance	SPECIAL	\$ 2,668.55	100.00%	\$2,668.55	\$2,668.55	\$0.00	\$0.00	
Bid Opening	SPECIAL	\$ 2,222.33	100.00%	\$2,222.33	\$2,222.33	\$0.00	\$0.00	
Bid Tabulation	SPECIAL	\$ 2,101.30	100.00%	\$2,101.30	\$2,101.30	\$0.00	\$0.00	
Recommendation of Award	SPECIAL	\$ 2,026.93	100.00%	\$2,026.93	\$2,026.93	\$0.00	\$0.00	
Client Conference	SPECIAL	\$ 3,470.57	100.00%	\$3,470.57	\$3,470.57	\$0.00	\$0.00	
Notice of Award	SPECIAL	\$ 1,606.96	100.00%	\$1,606.96	\$1,606.96	\$0.00	\$0.00	
Review and Assemble Contracts	SPECIAL	\$ 2,869.77	100.00%	\$2,869.77	\$2,869.77	\$0.00	\$0.00	
		\$18,792.11	100.00%	\$18,792.11	\$18,792.11	\$0.00	\$0.00	
<b>Construction Engineering</b>								
Notice to Proceed	SPECIAL	\$ 7,451.52	100.00%	\$7,451.52	\$7,451.52	\$0.00	\$0.00	
Pre-Construction Conference/Site Visits	SPECIAL	\$ 14,523.90	100.00%	\$14,523.90	\$14,523.90	\$0.00	\$0.00	
Shop Drawing Review	SPECIAL	\$ 11,945.76	100.00%	\$11,945.76	\$11,945.76	\$0.00	\$0.00	
Site Visits	SPECIAL	\$ 14,401.41	100.00%	\$14,401.41	\$14,401.41	\$0.00	\$0.00	
Interpretations and Clarifications	SPECIAL	\$ 17,294.52	100.00%	\$17,294.52	\$17,294.52	\$0.00	\$0.00	
Monthly contractors Estimate	SPECIAL	\$ 22,357.47	100.00%	\$22,357.47	\$22,357.47	\$0.00	\$0.00	
Change Orders	SPECIAL	\$ 5,262.73	100.00%	\$5,262.73	\$5,262.73	\$0.00	\$0.00	
Project Site Representation	SPECIAL	\$ 43,154.65	100.00%	\$43,154.65	\$43,154.65	\$0.00	\$0.00	
Develop Monthly Engineering Report for USIBWC	SPECIAL	\$ 1,691.54	100.00%	\$1,691.54	\$1,691.54	\$0.00	\$0.00	
Develop Monthly Engineering Report for DHS/CBP/SBI	SPECIAL	\$ 2,094.01	100.00%	\$2,094.01	\$2,094.01	\$0.00	\$0.00	
Meeting with USIBWC	SPECIAL	\$ 3,359.75	100.00%	\$3,359.75	\$3,359.75	\$0.00	\$0.00	
Meeting with DHS/CBP/SBI	SPECIAL	\$ 3,797.21	100.00%	\$3,797.21	\$3,797.21	\$0.00	\$0.00	
Monthly Site Visits with USIBWC	SPECIAL	\$ 2,519.81	100.00%	\$2,519.81	\$2,519.81	\$0.00	\$0.00	
Monthly Site Visits with DHS/CBP/SBI	SPECIAL	\$ 3,359.75	100.00%	\$3,359.75	\$3,359.75	\$0.00	\$0.00	
Monthly Meeting with Financial Officers	SPECIAL	\$ 1,207.91	100.00%	\$1,207.91	\$1,207.91	\$0.00	\$0.00	
Set-up and Maintain Office Space for DHS/CBP/SBI	SPECIAL	\$ 874.93	100.00%	\$874.93	\$874.93	\$0.00	\$0.00	
		\$155,296.87	100.00%	\$155,296.87	\$155,296.87	\$0.00	\$0.00	
<b>Project Completion/Final Acceptance</b>								
Final Inspection	SPECIAL	\$ 12,323.44	98.00%	\$12,076.97	\$12,076.97	\$0.00	\$246.47	
Contractor's Final Pay Estimate	SPECIAL	\$ 8,653.09	98.00%	\$8,480.03	\$8,480.03	\$0.00	\$173.06	
Certificate of Completion	SPECIAL	\$ 7,244.45	98.00%	\$7,099.56	\$7,099.56	\$0.00	\$144.89	
Record As Built Drawings	SPECIAL	\$ 4,820.88	80.00%	\$3,856.70	\$3,856.70	\$0.00	\$964.18	
		\$33,041.86	95.37%	\$31,513.26	\$31,513.26	\$0.00	\$1,528.60	
<b>DIRECT ODC COST</b>								
	SPECIAL	\$ 10,731.52	98.00%	\$10,516.89	\$10,516.89	\$0.00	\$214.63	
PO 610917	<b>SUBTOTAL</b>			\$217,862.36	\$216,119.13	\$216,119.13	\$0.00	\$1,743.23
<b>TOTAL SPECIAL SERVICES DHS SEGMENT 0-9 PH II</b>				\$217,862.36	\$216,119.13	\$216,119.13	\$0.00	\$1,743.23
<b>GRAND TOTAL FEE FOR W.A. NO. 9 DHS SEGMENT 0-9 PHASE II (1.75 MILES)</b>				\$217,862.36	\$216,119.13	\$216,119.13	\$0.00	\$1,743.23
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 9</b>						\$0.00		
Thru Contractor's Pay Request No. 12								

**DANNENBAUM ENGINEERING COMPANY - McALLEN LLC**

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

February 24, 2010

Godfrey Garza  
Hidalgo County Drainage District #1  
902 North Doolittle  
Edinburg, Texas 78542

**RE: *Hidalgo County Levee Improvement Project - Work Authorization No. 10  
& Associated Supplemental Agreements - Invoice 441005/21A/XV for  
DHS Segment O-10***

Dear Mr. Garza,

Enclosed please find Invoice 441005/21A/XV for additional basic services as outlined in Supplemental Agreement No. 13 to Work Authorization No. 10 regarding Interim Yearly Reconciliation for the Hidalgo County Levee Improvement Project DHS Segment O-10.

**Total due this invoice is \$550,185.22.**

If you have any questions, please feel free to call me at (956)682-3677.

Sincerely,



Louis H. Jones Jr., P.E.  
President

cc: Richard Seitz, P.E.  
Omar Anzaldua, P.E.



HIDALGO COUNTY

FEB 24 2010

DRAINAGE DISTRICT #1

**DANNENBAUM ENGINEERING COMPANY - MCALLEN, LLC**  
 1109 Nolana Loop, Suite 208, McAllen, Texas 78504

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
 MONTHLY PROGRESS PAYMENT INVOICE  
 FOR PROFESSIONAL SERVICES

**(INVOICE FORMAT REVISED MAY 2008)**  
 (Invoice No. 441005/01/XV and Invoice 441005/02/XV included in  
 Invoice 4287xx and 4410xx/10/XV and Invoice 4287xx and 4410xx/11/XV)

February 24, 2010  
 LEVEE IMPROVEMENT PROJECT  
 WORK AUTHORIZATION NO. 10 AND SA NO. 1, SA NO. 2, SA NO 3, AND SA NO 4 TO WA NO. 10  
 DEC PROJECT NUMBER: 4410-05  
 PURCHASE ORDER NUMBERS: 610423, 610424, 610425

INVOICE NUMBER: 441005/21A/XV  
 INVOICE DATE: Thru January 31, 2010

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>BASIC SERVICES - PARTIAL PRELIMINARY ENGINEERING - WORK AUTHORIZATION NO. 10</b>							
<b>CONCRETE FLOOD STRUCTURE DHS SEGMENT 0-10 (2.43 MILES)</b>							
<b>PARTIAL PRELIMINARY ENGINEERING DHS SEGMENT 0-10 (2.43 MILES)</b>							
<b>Project Startup and Coordination</b>							
Partial Coordination with the County/DHS/USIBWC	BASIC	\$6,888.00	100.00%	\$6,888.00	\$6,888.00	\$0.00	\$0.00
Partial Coordination with Utilities and Irrigation Districts	BASIC	\$7,158.87	100.00%	\$7,158.87	\$7,158.87	\$0.00	\$0.00
Partial Coordination with State and Federal Agencies	BASIC	\$3,186.02	100.00%	\$3,186.02	\$3,186.02	\$0.00	\$0.00
		\$17,232.89	100.00%	\$17,232.89	\$17,232.89	\$0.00	\$0.00
<b>Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /USIBWC Data / DHS	BASIC	\$1,338.26	100.00%	\$1,338.26	\$1,338.26	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$957.74	100.00%	\$957.74	\$957.74	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$2,257.31	100.00%	\$2,257.31	\$2,257.31	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$1,996.10	100.00%	\$1,996.10	\$1,996.10	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$1,254.42	100.00%	\$1,254.42	\$1,254.42	\$0.00	\$0.00
		\$7,803.83	100.00%	\$7,803.83	\$7,803.83	\$0.00	\$0.00
<b>Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$4,106.68	100.00%	\$4,106.68	\$4,106.68	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$2,618.47	100.00%	\$2,618.47	\$2,618.47	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$4,993.83	100.00%	\$4,993.83	\$4,993.83	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$3,793.07	100.00%	\$3,793.07	\$3,793.07	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$2,362.43	100.00%	\$2,362.43	\$2,362.43	\$0.00	\$0.00
		\$17,874.48	100.00%	\$17,874.48	\$17,874.48	\$0.00	\$0.00
<b>PO 610423</b>	<b>SUBTOTAL</b>	<b>\$42,911.20</b>	<b>100.00%</b>	<b>\$42,911.20</b>	<b>\$42,911.20</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>REMAINING PRELIMINARY ENGINEERING DHS SEGMENT 0-10 (2.43 MILES) (SA NO. 3 TO W.A. NO. 10)</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/City of MISSION/BWC	BASIC	\$4,669.37	100.00%	\$4,669.37	\$4,669.37	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$1,754.24	100.00%	\$1,754.24	\$1,754.24	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$3,379.49	100.00%	\$3,379.49	\$3,379.49	\$0.00	\$0.00
		\$9,803.10	100.00%	\$9,803.10	\$9,803.10	\$0.00	\$0.00
<b>Partial Data Gathering Design Criteria</b>							
Partial Collect and Review County /IBWC Data	BASIC	\$10,138.47	100.00%	\$10,138.47	\$10,138.47	\$0.00	\$0.00
Partial Visit Site with Client Representatives	BASIC	\$10,138.47	100.00%	\$10,138.47	\$10,138.47	\$0.00	\$0.00
Coordinate Field Survey	BASIC	\$4,540.38	100.00%	\$4,540.38	\$4,540.38	\$0.00	\$0.00
Partial Review Existing Studies	BASIC	\$2,915.13	100.00%	\$2,915.13	\$2,915.13	\$0.00	\$0.00
Partial Develop Project Criteria	BASIC	\$10,138.47	100.00%	\$10,138.47	\$10,138.47	\$0.00	\$0.00
Partial Client Conference Review Meeting	BASIC	\$7,997.27	100.00%	\$7,997.27	\$7,997.27	\$0.00	\$0.00
		\$45,868.20	100.00%	\$45,868.20	\$45,868.20	\$0.00	\$0.00
<b>Partial Preliminary Engineering</b>							
Partial Confirm Route / Develop Project Layout	BASIC	\$11,583.14	100.00%	\$11,583.14	\$11,583.14	\$0.00	\$0.00
Partial Review / Confirm Basic Hydrology / Hydraulics (USIBWC)	BASIC	\$7,023.41	100.00%	\$7,023.41	\$7,023.41	\$0.00	\$0.00
Partial Determine Typical Sections and Prelim Design	BASIC	\$7,858.60	100.00%	\$7,858.60	\$7,858.60	\$0.00	\$0.00
Partial Review / Confirm Hydraulic Model (USIBWC)	BASIC	\$5,572.29	100.00%	\$5,572.29	\$5,572.29	\$0.00	\$0.00
Partial Preliminary Quantify Takeoff and Opinion of Cost	BASIC	\$5,997.95	100.00%	\$5,997.95	\$5,997.95	\$0.00	\$0.00
PREPARE 30% SCHEMATICS	BASIC	\$66,403.11	100.00%	\$66,403.11	\$66,403.11	\$0.00	\$0.00
		\$104,438.50	100.00%	\$104,438.50	\$104,438.50	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	<b>BASIC</b>	<b>\$11,535.00</b>	<b>100.00%</b>	<b>\$11,535.00</b>	<b>\$11,535.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
	<b>SUBTOTAL</b>	<b>\$171,644.80</b>	<b>100.00%</b>	<b>\$171,644.80</b>	<b>\$171,644.80</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>FINAL DESIGN DHS SEGMENT 0-10 (2.43 MILES) (SA NO. 3 TO W.A. NO. 10)</b>							
<b>PO 611173</b>							
<b>Project Startup and Coordination</b>							
Coordination with the County/DHS/USIBWC	BASIC	\$15,117.85	100.00%	\$15,117.85	\$15,117.85	\$0.00	\$0.00
Coordination with Utilities and Irrigation Districts	BASIC	\$17,065.63	100.00%	\$17,065.63	\$17,065.63	\$0.00	\$0.00
Coordination with State and Federal Agencies	BASIC	\$8,061.99	100.00%	\$8,061.99	\$8,061.99	\$0.00	\$0.00
		\$40,245.47	100.00%	\$40,245.47	\$40,245.47	\$0.00	\$0.00

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>PO 611174</b>	<b>SUBTOTAL</b>						
Final General Plan Sheets	BASIC	\$36,923.93	100.00%	\$36,923.93	\$36,923.93	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$48,242.97	100.00%	\$48,242.97	\$48,242.97	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$41,264.51	100.00%	\$41,264.51	\$41,264.51	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$43,425.12	100.00%	\$43,425.12	\$43,425.12	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$46,437.08	100.00%	\$46,437.08	\$46,437.08	\$0.00	\$0.00
Final Specifications	BASIC	\$32,215.72	100.00%	\$32,215.72	\$32,215.72	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$32,493.06	100.00%	\$32,493.06	\$32,493.06	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$29,880.97	100.00%	\$29,880.97	\$29,880.97	\$0.00	\$0.00
		\$310,883.36	100.00%	\$310,883.36	\$310,883.36	\$0.00	\$0.00
<b>Final Design - 100% Plans</b>							
Final General Plan Sheets	BASIC	\$10,480.59	100.00%	\$10,480.59	\$10,480.59	\$0.00	\$0.00
Final Plan/Profile Sheets	BASIC	\$9,977.52	100.00%	\$9,977.52	\$9,977.52	\$0.00	\$0.00
Final Drainage Sheets	BASIC	\$9,139.08	100.00%	\$9,139.08	\$9,139.08	\$0.00	\$0.00
Final Details and Typical Sections Sheets	BASIC	\$9,474.45	100.00%	\$9,474.45	\$9,474.45	\$0.00	\$0.00
Final SWPPP Sheets	BASIC	\$10,480.59	100.00%	\$10,480.59	\$10,480.59	\$0.00	\$0.00
Final Specifications	BASIC	\$7,191.30	100.00%	\$7,191.30	\$7,191.30	\$0.00	\$0.00
Final Quantities and Opinion of Cost	BASIC	\$7,836.26	100.00%	\$7,836.26	\$7,836.26	\$0.00	\$0.00
Client Conference/Review Meeting	BASIC	\$5,714.38	100.00%	\$5,714.38	\$5,714.38	\$0.00	\$0.00
		\$70,294.17	100.00%	\$70,294.17	\$70,294.17	\$0.00	\$0.00
<b>DIRECT ODC COST</b>	BASIC	\$7,690.00	100.00%	\$7,690.00	\$7,690.00	\$0.00	\$0.00
<b>PO 610918</b>	<b>SUBTOTAL</b>						
		\$429,113.00	100.00%	\$429,113.00	\$429,113.00	\$0.00	\$0.00
<b>INTERIM YEARLY RECONCILIATION - SA NO. 13</b>							
Balance due for Basic Services resulting from Interim Project Reconciliation PO -	BASIC	\$550,185.22	100.00%	\$550,185.22	\$0.00	\$550,185.22	\$0.00
<b>TOTAL BASIC SERVICES (DHS SEGMENT 0-10)</b>		<b>\$1,193,854.22</b>	<b>100.00%</b>	<b>\$1,193,854.22</b>	<b>\$643,669.00</b>	<b>\$550,185.22</b>	<b>\$0.00</b>
<b>SPECIAL SERVICES - TO WORK AUTHORIZATION NO. 10 DHS SEGMENT 0-10 (2.43 MILES)</b>							
<b>SURVEYING SERVICES (S.A. NO. 1 to W.A. NO. 10)</b>							
Survey (Vert Cont/Survey QA QC) - DANNENBAUM	SPECIAL	\$11,688.44	100.00%	\$11,688.44	\$11,688.44	\$0.00	\$0.00
Survey (Horizontal Control) - DOS LOGISTICS, INC.	SPECIAL	\$5,660.44	100.00%	\$5,660.44	\$5,660.44	\$0.00	\$0.00
Survey (Topo/Data Gathering) - DOS LOGISTICS, INC.	SPECIAL	\$49,698.26	100.00%	\$49,698.26	\$49,698.26	\$0.00	\$0.00
Survey (Base Map Preparation) - DOS LOGISTICS, INC.	SPECIAL	\$5,852.86	100.00%	\$5,852.86	\$5,852.86	\$0.00	\$0.00
<b>PO 610424</b>	<b>SUBTOTAL</b>						
		\$72,900.00	100.00%	\$72,900.00	\$72,900.00	\$0.00	\$0.00
<b>SURVEYING SERVICES - ESTABLISH ROW (S.A. NO. 2 TO W.A. NO. 10)</b>							
Survey (Establish Existing ROW) - DOS LOGISTICS, INC.	SPECIAL	\$3,279.50	100.00%	\$3,279.50	\$3,279.50	\$0.00	\$0.00
Survey (Establish Existing ROW) QA QC - DANNENBAUM	SPECIAL	\$365.50	100.00%	\$365.50	\$365.50	\$0.00	\$0.00
<b>PO 610425</b>	<b>SUBTOTAL</b>						
		\$3,645.00	100.00%	\$3,645.00	\$3,645.00	\$0.00	\$0.00
<b>PO 611175</b>	<b>SUBTOTAL</b>						
<b>CONSTRUCTION PHASE (S.A. NO. 4 to W.A. NO. 10)(DHS SEG 0-10) (2.43 MILES)</b>							
<b>Construction Administration</b>							
Coordinate P & S Reproduction	SPECIAL	\$2,247.55	100.00%	\$2,247.55	\$2,247.55	\$0.00	\$0.00
Bidding Assistance	SPECIAL	\$3,179.46	100.00%	\$3,179.46	\$3,179.46	\$0.00	\$0.00
Bid Opening	SPECIAL	\$2,905.37	100.00%	\$2,905.37	\$2,905.37	\$0.00	\$0.00
Bid Tabulation	SPECIAL	\$2,976.31	100.00%	\$2,976.31	\$2,976.31	\$0.00	\$0.00
Recommendation of Award	SPECIAL	\$2,857.00	100.00%	\$2,857.00	\$2,857.00	\$0.00	\$0.00
Client Conference	SPECIAL	\$4,514.45	100.00%	\$4,514.45	\$4,514.45	\$0.00	\$0.00
Notice of Award	SPECIAL	\$2,421.68	100.00%	\$2,421.68	\$2,421.68	\$0.00	\$0.00
Review and Assemble Contracts	SPECIAL	\$3,263.30	100.00%	\$3,263.30	\$3,263.30	\$0.00	\$0.00
		\$24,365.11	100.00%	\$24,365.11	\$24,365.11	\$0.00	\$0.00
<b>Construction Engineering</b>							
Notice to Proceed	SPECIAL	\$12,308.32	100.00%	\$12,308.32	\$12,308.32	\$0.00	\$0.00
Pre-Construction Conference/Site Visits	SPECIAL	\$17,093.63	100.00%	\$17,093.63	\$17,093.63	\$0.00	\$0.00
Shop Drawing Review	SPECIAL	\$15,149.19	100.00%	\$15,149.19	\$15,149.19	\$0.00	\$0.00
Site Visits	SPECIAL	\$20,572.98	100.00%	\$20,572.98	\$20,572.98	\$0.00	\$0.00
Interpretations and Clarifications	SPECIAL	\$24,674.68	100.00%	\$24,674.68	\$24,674.68	\$0.00	\$0.00
Monthly contractors Estimate	SPECIAL	\$30,807.88	100.00%	\$30,807.88	\$30,807.88	\$0.00	\$0.00
Change Orders	SPECIAL	\$9,093.39	100.00%	\$9,093.39	\$9,093.39	\$0.00	\$0.00
Project Site Representation	SPECIAL	\$52,225.70	100.00%	\$52,225.70	\$52,225.70	\$0.00	\$0.00
Develop Monthly Engineering Report for USIBWC	SPECIAL	\$2,018.60	100.00%	\$2,018.60	\$2,018.60	\$0.00	\$0.00
Develop Monthly Engineering Report for DHS/CBP/SBI	SPECIAL	\$2,463.60	100.00%	\$2,463.60	\$2,463.60	\$0.00	\$0.00
Meeting with USIBWC	SPECIAL	\$4,024.31	100.00%	\$4,024.31	\$4,024.31	\$0.00	\$0.00
Meeting with DHS/CBP/SBI	SPECIAL	\$4,508.00	100.00%	\$4,508.00	\$4,508.00	\$0.00	\$0.00
Monthly Site Visits with USIBWC	SPECIAL	\$2,934.39	100.00%	\$2,934.39	\$2,934.39	\$0.00	\$0.00
Monthly Site Visits with DHS/CBP/SBI	SPECIAL	\$4,024.31	100.00%	\$4,024.31	\$4,024.31	\$0.00	\$0.00
Monthly Meeting with Financial Officers	SPECIAL	\$1,483.32	100.00%	\$1,483.32	\$1,483.32	\$0.00	\$0.00
Set-up and Maintain Office Space for DHS/CBP/SBI	SPECIAL	\$1,048.00	100.00%	\$1,048.00	\$1,048.00	\$0.00	\$0.00
		\$204,430.28	100.00%	\$204,430.28	\$204,430.28	\$0.00	\$0.00

DESCRIPTION OF WORK TASK	TYPE OF SERVICE	COST PER TASK	PERCENT COMPLETE TO DATE	AMOUNT EARNED TO DATE	PREVIOUSLY BILLED	CURRENT BILLING	REMAINING AMOUNT
<b>Project Completion/Final Acceptance</b>							
Final Inspection	SPECIAL	\$14,062.50	100.00%	\$14,062.50	\$14,062.50	\$0.00	\$0.00
Contractor's Final Pay Estimate	SPECIAL	\$11,366.73	98.00%	\$11,139.40	\$11,139.40	\$0.00	\$227.33
Certificate of Completion	SPECIAL	\$11,611.80	98.00%	\$11,379.57	\$11,379.57	\$0.00	\$232.23
Record As Built Drawings	SPECIAL	\$6,952.25	80.00%	\$5,561.80	\$5,561.80	\$0.00	\$1,390.45
		\$43,993.29	95.79%	\$42,143.27	\$42,143.27	\$0.00	\$1,850.02
<b>DIRECT ODC COST</b>	SPECIAL	\$23,732.00	99.00%	\$23,494.68	\$23,494.68	\$0.00	\$237.32
PO 610919	<b>SUBTOTAL</b>	\$296,520.68	99.30%	\$294,433.34	\$294,433.34	\$0.00	\$2,087.34
<b>TOTAL SPECIAL SERVICES DHS SEGMENT 0-10 (2.43 MILES)</b>		\$373,065.68	99.44%	\$370,978.34	\$370,978.34	\$0.00	\$2,087.34
<b>GRAND TOTAL FEE FOR W.A. NO. 10 DHS SEGMENT 0-10 (2.43 MILES)</b>		\$1,566,919.90	99.87%	\$1,564,832.56	\$1,014,647.34	\$550,185.22	\$2,087.34
<b>Thru Contractor Pay Request No.</b>							
<b>TOTAL AMOUNT DUE THIS INVOICE FOR WORK AUTHORIZATION NO. 10</b>						\$550,185.22	

PROGRESS BILLING WORKSHEET - NO. 1

ITEM NO	UNIT	TOTAL QUANTITY	BID UNIT PRICE	TOTAL BID PRICE	NO.	QTY. +/-	CHANGE ORDERS		UNIT QTY. COMPLETE PRIOR INVOICES	UNIT QTY. COMPLETE THIS PERIOD	UNIT QTY. COMPLETE TO DATE	AMOUNT PRIOR INVOICES	AMOUNT COMPLETE TO DATE	AMOUNT DUE THIS INVOICE	BALANCE TO COMPLETE
							PRICE +/-	AMOUNT +/-							
TEMP EROSION CONTROL (LEATHER FABRIC FENCE)	1	LF	0.553	\$ 2.76					0.00	0.00	0.00	25,720.75	25,720.75	-	-
TEMP EROSION CONTROL (CONCRETE EXHIBENT)	2	EA	2,290.00	\$ 4,580.00					0.00	0.00	0.00	2,290.00	2,290.00	-	2,290.00
REMOVY - STOCKPILE (EXISTING) (44 IN DIA)	3	CY	0.909	\$ 12.00					0.00	0.00	0.00	13,916.00	13,916.00	-	-
REMOVY - STOCKPILE (EXISTING) (20 IN DIA)	4	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
REMOVY - STOCKPILE (EXISTING) (18 IN DIA)	5	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
REMOVY - STOCKPILE (EXISTING) (14 IN DIA)	6	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
REMOVY - STOCKPILE (EXISTING) (10 IN DIA)	7	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
REMOVY - STOCKPILE (EXISTING) (6 IN DIA)	8	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
REMOVY - STOCKPILE (EXISTING) (4 IN DIA)	9	CY	0.838	\$ 2.64					0.00	0.00	0.00	2,972.32	2,972.32	-	-
METAL BRAMBLE AND RAIL	10	LF	4.459	\$ 20.50					0.00	0.00	0.00	91,228.00	91,228.00	-	-
PREPARATION HIGHWAY WAY	11	STA	94	\$ 127.46					0.00	0.00	0.00	12,924.00	12,924.00	-	-
REMOVY AND PILE EXIST. PIPE (24 IN I.D.C.P.)	12	LS	1	\$ 3,322.00					0.00	0.00	0.00	3,322.00	3,322.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	13	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	14	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	15	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	16	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	17	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	18	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	19	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	20	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	21	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	22	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	23	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	24	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	25	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	26	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	27	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	28	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	29	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	30	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	31	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	32	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
CONC. RIP RAP (1.5 IN) (DE BR PROTECTI)	33	CY	3.83	\$ 310.00					0.00	0.00	0.00	1,191.00	1,191.00	-	-
MATERIALS ON HAND															

TOTAL COMPLETE TO DATE	TOTAL CURRENT CONTRACT EARNED	CONTRACT BALANCE TO COMPLETE
\$ 19,274,958.83	\$ 19,222,895.98	\$ 52,058.85

ORIGINAL CONTRACT AMOUNT: \$ 21,383,078.07  
 NET CHANGES BY CHANGE ORDER(S) \$ (2,108,144.14)  
 TOTAL CONTRACT AMOUNT TO DATE \$ 19,274,958.83

Estimated % Project Completion to Date: 96.73%

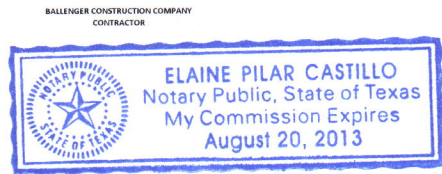
Substantial Completion	Liquidated Damages:	Current Days:	0	To Date Days:	121
Final Completion	Liquidated Damages:	Current Days:	0	To Date Days:	0

LESS RETAINAGE @ 10%	\$ 1,928,286.00	\$ 400.00
PENDING RELEASED RETAINAGE PR #13	\$ 900,366.76	-
LESS Previous Requests for Payments	\$ 10,000.00	\$ 0.00
LD's per Day	\$ 1,000.00	\$ 0.00
LD's per Day	\$ 0.00	\$ 0.00
<b>TOTAL AMOUNT DUE THIS REQUEST</b>	<b>\$ 3,600.12</b>	<b>\$ 3,600.12</b>

Contractor: BALLENGER CONSTRUCTION COMPANY  
 CERTIFICATION OF CONTRACTOR  
 I certify that to the best of my knowledge and belief, I certify that all items and amounts shown on the face of this Application for Payment are correct; that all work has been performed and / or material supplied in accordance with the requirements of the referenced Contract and / or duly authorized deviations, substitutions, alterations, and / or additions; that the foregoing is a true and correct statement of the Contract Amount up to and including the last day of the period covered by the Application for Payment; that no part of the "Balance Due this Payment" has been received and that the undersigned and his subcontractors have complied with all the labor provisions of said contract.  
 Signed: [Signature] Date: 2/9/2010  
 Title: PRESIDENT  
 Joe Charles Ballenger, Jr.

INSTRUCTIONS: Contractor's Certification No. 2: is to be executed for all requests for payments after the first. Notarize all requests for payments.  
 CONTRACTOR'S Certification No. 2:  
 The undersigned CONTRACTOR certifies that (1) all previous progress payments received from Owner on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through \_\_\_\_\_ this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests or encumbrances; and (2) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

DATE: 2/9/2010 By: [Signature]  
 JOE CHARLES BALLENGER, JR. PRESIDENT  
 State of TEXAS  
 County of El Paso  
 Subscribed and sworn to me this 9th day of February, 2009  
[Signature]  
 Notary Public  
 My Commission Expires: August 20, 2013



Inspector: DANNENBAUM ENGINEERING MALLEN-LLC  
 INSPECTOR'S CERTIFICATION  
 I certify that I have checked and verified the above and foregoing Periodic Estimate for Partial Payment; that to the best of my knowledge and belief it is a true and correct statement of work performed and/or material supplied by the contractor; and that partial payment claimed and requested by this Certificate is correctly computed on the basis of work performed and/or material supplied to date. Payment of the above AMOUNT DUE THIS APPLICATION is recommended.  
 Date: 2/9/10  
 Inspector: [Signature]  
 DOUG LOGISTICS INSPECTOR  
 ENGINEER'S CERTIFICATION  
 I certify that I have checked and verified the above and foregoing Periodic Estimate for Partial Payment; that to the best of my knowledge and belief it is a true and correct statement of work performed and/or material supplied by the contractor; and that partial payment claimed and requested by the Contractor is correctly computed on the basis of work performed and/or material supplied to date. Payment of the above AMOUNT DUE THIS APPLICATION is recommended.  
 Date: 2/10/10  
 Engineer: [Signature]  
 RICHARD D. SETZ, P.E.  
 RESIDENT PROJECT REPRESENTATIVE  
 OWNER CERTIFICATION  
 I have checked this estimate against the contractor's Schedule of Amount for Contract Payments, the notes and reports of my inspections of the project, and the period reports submitted by the Project Engineer. It is my opinion that the statement of work performed and/or materials supplied is accurate; that the contractor is observing the requirements of the contract, and the payment to the contractor in the amount requested above is recommended.  
 Date: \_\_\_\_\_  
 RENE A. RAMIREZ  
 CHAIRMAN OF THE BOARD

HIDALGO COUNTY  
 FEB 17 2010  
 DRAINAGE DISTRICT #1

Project Name:  
Contractor:  
Address:  
City/State/Zip:

REQUEST FOR PAYMENT  
DHS SEGMENT 0-5 (1.76 MILES)  
BALLENGER CONSTRUCTION COMPANY  
24200 N. FM 509  
HARLINGEN, TEXAS 79550

Project Number: 4410-01.1.76 MILES  
Date: 2/9/2010

CONTRACT NO. 08-008-07-01  
WORK THRU: 12/25/2009 thru 1/25/2010

HIDALGO COUNTY  
FEB 17 2010  
RAINAGE DISTRICT #1

REQUEST FOR PAYMENT NO. 15

PROGRESS BILLING WORKSHEET - NO. 1

ITEM NO	UNIT	TOTAL QUANTITY	BID UNIT PRICE	TOTAL BID PRICE	CHANGE ORDERS		VARIANCE AMOUNT +/-	NO. +/-	UNIT PRICE +/-	NO. +/-	VARIANCE AMOUNT +/-	UNIT QTY. COMPLETE PRIOR INVOICES	UNIT QTY. COMPLETE THIS PERIOD	UNIT QTY. COMPLETE TO DATE	AMOUNT PRIOR INVOICES	AMOUNT COMPLETE TO DATE	AMOUNT DUE THIS INVOICE	BALANCE TO COMPLETE
					NO.	PRICE												
1	LF	9,353	2.75	25,720.75								9,353.00	0.00	9,353.00	25,720.75	25,720.75	-	-
2	EA	2	2,250.00	4,500.00								1.00	0.00	1.00	2,250.00	2,250.00	-	2,250.00
3	EA	993	12.00	11,916.00								993.00	0.00	993.00	11,916.00	11,916.00	-	-
4	CY	9,838	2.64	25,972.32								9,838.00	0.00	9,838.00	25,972.32	25,972.32	-	-
5	CY	72,968	12.00	875,816.00								56,869.00	0.00	56,869.00	682,428.00	682,428.00	-	-
6	LS	1	100,000.00	100,000.00								1.00	0.00	1.00	100,000.00	100,000.00	-	-
7	CY	11,018	492.82	5,429,890.76								9,794.00	0.00	9,794.00	4,881,133.72	4,881,133.72	-	-
8	CY	17,021	306.54	5,217,617.34								14,408.00	0.00	14,408.00	5,446,906.02	5,446,906.02	-	-
9	CY	7,014	450.00	3,156,300.00								4,382.00	0.00	4,382.00	2,280,999.82	2,280,999.82	-	-
10	LF	4,450	20.50	91,225.00								0.00	0.00	0.00	-	-	-	-
11	STA	94	137.49	12,924.06								94.00	0.00	94.00	12,924.06	12,924.06	-	-
12	LS	1	3,322.09	3,322.09								1.00	0.00	1.00	3,322.09	3,322.09	-	-
13	CY	183	310.00	56,730.00								133.00	0.00	133.00	41,230.00	41,230.00	-	-
14	CY	3,332	310.00	1,032,920.00								3,447.84	0.00	3,447.84	1,068,830.40	1,068,830.40	-	-
15	CY	2,038	37.25	75,915.50								2,256.00	0.00	2,256.00	84,036.00	84,036.00	-	-
16	CY	7,965	10.38	81,638.70								3,932.50	0.00	3,932.50	40,819.35	40,819.35	-	40,819.35
17	SV	20.87	20.87	434.64								7,906.00	0.00	7,906.00	164,998.22	164,998.22	-	-
18	SV	79.873	0.20	15.974.60								47,000.00	0.00	47,000.00	9,400.00	9,400.00	-	2,507.80
19	EA	8,994	12.25	108,951.50								0.00	0.00	0.00	-	-	-	-
20	EA	8,994	13.21	117,489.74								0.00	0.00	0.00	-	-	-	-
21	LF	9,100	8.77	79,807.00								0.00	0.00	0.00	-	-	-	-
22	LF	9,100	6.64	60,424.00								0.00	0.00	0.00	-	-	-	-
23	EA	8,994	20.00	177,880.00								0.00	0.00	0.00	-	-	-	-
24	LF	135	8.17	1,102.95								135.00	0.00	135.00	1,102.95	1,102.95	-	-
25	LF	6,950	23.00	159,850.00								6,950.00	0.00	6,950.00	159,850.00	159,850.00	-	-
26	SF	150,400	17.43	2,621,472.00								150,400.00	0.00	150,400.00	2,621,472.00	2,621,472.00	-	-
27	EA	18	1,849.70	33,294.60								18.00	0.00	18.00	33,294.60	33,294.60	-	-
28	CY	13,631	38.82	529,155.42								1,315.06	0.00	1,315.06	51,050.61	51,050.61	-	-
29	LF	9,100	9.67	87,997.00								9,100.00	0.00	9,100.00	87,997.00	87,997.00	-	-
30	LS	1	1,015,473.50	1,015,473.50								1.00	0.00	1.00	1,015,473.50	1,015,473.50	-	-
31	LF	40	161.56	6,462.40								0.00	0.00	0.00	-	-	-	6,462.40
32	SF	0	-	-								4.13	0.00	4.13	360,152.22	360,152.22	-	-
33	LS	0	-	-								1.00	0.00	1.00	11,649.55	11,649.55	-	-

ORIGINAL CONTRACT AMOUNT:	\$ 21,383,679.67																		
NET CHANGES BY CHANGE ORDER(S)	\$ (2,108,744.14)																		
TOTAL CONTRACT AMOUNT TO DATE	\$ 19,274,935.53																		
Estimated % Project Completion to Date:	99.73%																		
Substantial Completion		Liquidated Damages:		Current Days:	0	To Date Days:	41	LESS RETAINAGE @ 10%	\$ 1,922,289.60	\$ 406.68									
Final Completion								LESS PREVIOUS REQUESTS FOR PAYMENTS	\$ \$16,801,253.02	\$ -									
								LDs per Day:	\$ (51,210,000.00)	\$ 50.00									
								LDs per Day:	\$ (246,000.00)	\$ -									
								<b>TOTAL AMOUNT DUE THIS REQUEST</b>	<b>\$ 3,660.12</b>	<b>\$ 3,660.12</b>									
								TOTAL COMPLETE TO DATE	\$ 4,066.80	\$ 4,066.80									
								TOTAL CURRENT CONTRACT EARNED	\$ 4,066.80	\$ 4,066.80									
								TOTAL CONTRACT BALANCE TO COMPLETE	\$ 52,039.55	\$ 52,039.55									

**AI-20308**

**5.**

**Banker Weir Co#6**

**DRAINAGE DISTRICT**

Date: 03/16/2010

Submitted By: Minerva Luna, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

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Information

**CAPTION**

Request approval of Change Order No. 6 on the Contract with Ballenger Construction Company for the Construction of Mission Levee Improvement Project-Banker Weir to Inspiration Rd. (3.74 miles).

**BACKGROUND**

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Fiscal Impact

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Attachments

Link: [Banker Weir CO#6](#)

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Form Routing/Status

<b>Route Seq</b>	<b>Inbox</b>	<b>Approved By</b>	<b>Date</b>	<b>Status</b>
1	Budget & Management	Erika Zamora	03/10/2010 03:02 PM	APRV
2	Perla Lopez	Perla Lopez	03/10/2010 03:17 PM	APRV
3	Final Approval	Angela Garcia	03/12/2010 04:46 PM	APRV

Form Started By: Minerva Luna  
Started On: 03/10/2010 01:11 PM

Final Approval Date: 03/12/2010

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**HIDALGO County Drainage District No. 1  
MISSION LEVEE IMPROVEMENTS PROJECT  
BANKER WEIR TO INSPIRATION (3.74 MILES)**

**CHANGE ORDER NO. 6**

**Date:** February 22, 2010

**Contractor:** Ballenger Construction Company  
24200 North FM 509  
Harlingen, Texas 78550

**Owner:** Hidalgo County Drainage District No. 1  
902 N. Doolittle Road  
Edinburg, Texas 78541

**Reference:** MISSION LEVEE IMPROVEMENTS PROJECT  
BANKER WEIR TO INSPIRATION (3.74 MILES)

**Contract No.** 08-005-04-29  
**Dannenbaum No.** 4287-03

**Description:**

Increased quantity of 30 Inch RCP, Bid Item No. 22 and reinstated Bid Item No. 26 for removal of existing Gatewells 260, 266AL, and 266CL previously deleted by Change Order No. 4.



**Contract Amount:**

<b>Original Contract Price:</b>	\$	<b>6,351,808.19</b>
Previous Change Order(s):	\$	(1,371.39)
Contract price prior to this change order:	\$	<b>6,350,436.80</b>
Net increase (decrease) from this change order:	\$	13,812.71
<b>Contract price with all change orders to date (including this change order):</b>	\$	<b><u>6,364,249.51</u></b>

**Contract Time:**

Authorized contract time change:		
This Change Order	0	days
Previous Total	<u>0</u>	days
Total to Date	0	days

**APPROVALS:**

**ENGINEER:**

Dannenbaum Engineering Company - McAllen, LLC

*Richard D. Seitz, P.E.* 2/26/2010  
Richard D. Seitz, P.E.                      Date  
Resident Project Representative

**OWNER:**

Hidalgo Co. Drainage Dist. No. 1

\_\_\_\_\_  
Rene A. Ramirez                      Date  
Chairman of the Board

**ACCEPTED:**

**CONTRACTOR:**

Ballenger Construction Company

*Joe C. Ballenger Jr.* 3/8/10  
Joe C. Ballenger Jr.                      Date  
President







HIDALGO COUNTY DRAINAGE DISTRICT NO. 1  
LEVEE IMPROVEMENTS PROJECT  
CHANGE ORDER NO. 6

ATTACHMENT B

**Date:** March 3, 2010

**Contractor:** BALLENGER CONSTRUCTION  
CO.  
24200 North FM 509  
Harlingen, Texas 78550

**Owner:** Hidalgo County Drainage District No. 1  
902 N. Doolittle Road  
Edinburg, Texas 78541

**Reference:** MISSION LEVEE IMPROVEMENTS  
PROJECT  
BANKER WEIR TO INSPIRATION  
RD (3.74 MILES)

**Contract No.** 08-005-04-29

**Dannenbaum No.** 4287-03

**ENGINEER'S EXPLANATION**

DESCRIPTION OF CHANGE

Increased quantity of 30 Inch RCP, Bid Item No. 22 and reinstated Bid Item No. 26 for removal of existing Gatewells 260, 266AL, and 266CL previously deleted by Change Order No. 4.

JUSTIFICATION FOR CHANGE

Original Issued for Construction drawings called for Gatewell Structures 260, 266AL, and 266CL to be removed and replaced in their entirety. Contractor did not follow the construction drawings and raised these three structures in place rather than removing and replacing them. This work was done without Dannenbaum approval. Contractor requested acceptance of the structures as constructed. Contractor was directed by Dannenbaum to conduct a structural analysis of the structures and submit to Dannenbaum for review. Contractor analysis was reviewed and rejected by Dannenbaum. Therefore, Contractor was directed to construct the Gatewells in accordance with the plans.

Previously, Change Order No. 4 (Project Reconciliation) adjusted Bid Item 22 Issued for Bid quantity for 30" RCP to reflect the amount of 30" RCP actually installed by the Contractor during adjustments to the original structures and deleted Bid Item No. 26 for removal of the three (3) existing Gatewells. This change order reinstates removal of the three (3) existing Gatewells and installation of an additional 16 linear feet of 30" RCP.

ENGINEER'S JUSTIFICATION OF COST

This was a straight unit cost change order, no backup calculations required.

