

DANNENBAUM ENGINEERING CORPORATION

3100 WEST ALABAMA HOUSTON, TEXAS 77098 P.O. BOX 22292 HOUSTON, TEXAS 77227 (713) 520-9570

ENGINEERING
EXCELLENCE
SINCE
1945

Richard Stolleis, P.E.
Fort Bend County
P.O. Box 1449
Rosenberg, Texas 77471

Invoice Date: August 16, 2012
Invoice Period: 07/01/12 Through 07/31/12
Invoice Number: 459301/09/II

For Professional Services:

In connection with improvements to FM 1093 from State Highway 99 to west of FM 359 in Fort Bend County
Work Authorization No. 1, including Amendment No. 1

Mobility Bond Project #748

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS	PERCENT COMPLETE TO DATE	AMOUNTS EARNED TO DATE	PREVIOUSLY INVOICED AMOUNTS	CURRENT INVOICE AMOUNTS
Pre-Award Costs					
Dannenbaum Engineering Corporation	\$ 100,000.00	100.00%	\$ 100,000.00	\$ 100,000.00	\$ -
PHASE I					
Advanced Planning					
Environmental / NEPA (Jacobs)	\$ 189,506.00	68.10%	\$ 129,059.72	\$ 129,059.72	\$ -
Schematic Design (Klotz)	\$ 181,731.00	95.00%	\$ 172,644.45	\$ 172,644.45	\$ -
Drainage Impact Report (Klotz)	\$ 182,020.00	95.00%	\$ 172,919.00	\$ 172,919.00	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 1,126,445.09	21.74%	\$ 244,931.09	\$ 210,093.69	\$ 34,837.40
Segment D Design (Costello)	\$ 925,000.00	17.03%	\$ 157,561.54	\$ 105,867.17	\$ 51,694.37
Segment C Design (BBI)	\$ 925,000.00	15.04%	\$ 139,079.83	\$ 48,981.72	\$ 90,098.11
Segment B Design (Half)	\$ 350,000.00	25.29%	\$ 88,499.30	\$ 68,283.08	\$ 20,216.22
TCP Design (Klotz)	\$ 284,040.00	20.00%	\$ 56,808.00	\$ 36,925.20	\$ 19,882.80
Traffic Engineering (Teds - Signing & Signals)	\$ 208,176.00	21.49%	\$ 44,742.10	\$ 40,921.54	\$ 3,820.56
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 272,180.00	89.98%	\$ 244,907.62	\$ 240,996.79	\$ 3,910.83
ROW Parcel Mapping (Weisser)	\$ 90,000.00	66.87%	\$ 60,182.60	\$ 41,849.46	\$ 18,333.14
Geotechnical (HTS)	\$ 100,000.00	85.03%	\$ 85,033.00	\$ 85,033.00	\$ -
Signal Warrant Studies (Teds)	\$ 2,820.00	90.00%	\$ 2,538.00	\$ -	\$ 2,538.00
Utility Coordination (DEC) (See attached for breakdown)	\$ 116,451.55	22.21%	\$ 25,861.44	\$ 15,169.01	\$ 10,692.43
Utility Locating - SUE (LTRA)	\$ 63,565.82	0.00%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 39,689.54	2.17%	\$ 862.51	\$ 694.25	\$ 168.26
PHASE II					
Advanced Planning					
Environmental (Klotz)	\$ 297,135.00	42.00%	\$ 124,796.39	\$ 99,207.19	\$ 25,589.20
Schematic Design (Klotz)	\$ 116,100.00	43.61%	\$ 50,630.00	\$ 25,315.00	\$ 25,315.00
Drainage Impact Report (Klotz)	\$ 76,555.00	34.53%	\$ 26,432.00	\$ 13,216.00	\$ 13,216.00
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 280,546.00	7.23%	\$ 20,288.24	\$ 12,685.08	\$ 7,603.16
Segment B - Section 1 Design (Half)	\$ 586,500.00	0.00%	\$ -	\$ -	\$ -
Segment B - Section 2 Design (DEC) (See attached for breakdown)	\$ 443,710.00	0.00%	\$ -	\$ -	\$ -
Segment A Design (CivilCorp)	\$ 536,527.00	0.00%	\$ -	\$ -	\$ -
TCP Design (DEC) (See attached for breakdown)	\$ 287,808.00	0.00%	\$ -	\$ -	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 200,182.00	0.00%	\$ -	\$ -	\$ -
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 50,000.00	0.00%	\$ -	\$ -	\$ -
ROW Parcel Mapping (Weisser)	\$ 95,945.00	38.70%	\$ 37,130.72	\$ 34,732.09	\$ 2,398.63
Geotechnical (HTS)	\$ 115,000.00	0.00%	\$ -	\$ -	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 92,722.00	0.00%	\$ -	\$ -	\$ -
Utility Locating - SUE (LTRA)	\$ 46,610.00	0.00%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 25,000.00	0.00%	\$ -	\$ -	\$ -
TOTALS	\$ 8,406,965.00	23.61%	\$ 1,984,907.55	\$ 1,654,593.44	\$ 330,314.11

TOTAL AMOUNT DUE THIS INVOICE: \$330,314.11

DESCRIPTION OF WORK TASK	HOURS/UNITS	RATE	AMOUNT
Details for Dannenbaum Engineering Corporation			
Management & Engineering Phase I			
Management (DEC)			
David Milner, Project Manager	55.00	\$ 313.10	\$ 17,220.50
Al Flores, Project Manager	2.00	243.74	487.48
David Overstreet, Project Engineer	6.00	143.75	862.50
Michael Kaspar, Project Engineer	114.50	132.19	15,135.76
Heather Arcolas, Clerical	10.25	85.93	880.78
Tuan Nguyen, Clerical	6.50	38.52	250.38
Subtotal	194.25		\$ 34,837.40
Extras - Phase I			
Utility Coordination (DEC)			
Michael Kaspar, Project Engineer	3.00	\$ 132.19	\$ 396.57
Loc Dang, Project Engineer	95.50	107.81	10,295.86
Subtotal	98.50		\$ 10,692.43
Direct Expenses - Phase I			
Federal Express			
D. Milner - Mileage			\$ 17.30
Subtotal	272.00	\$ 0.555	150.96
Management & Engineering Phase II			
Management (DEC)			
David Milner, Project Manager	20.00	\$ 313.10	\$ 6,262.00
Michael Kaspar, Project Engineer	10.00	132.19	1,321.90
Tuan Nguyen, Clerical	0.50	38.52	19.26
Subtotal	30.50		\$ 7,603.16
TOTAL			\$ 53,301.25

Progress Report No. 09
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

Mobility Bond Project #748, Precinct 3

Description: FM 1093 Westpark Tollroad Extension Phase I
SH 99 to FM 359

Fort Bend County Engineer: Richard Stolleis, P.E.

Project Director: David Milner, P.E.
Dannenbaum Engineering Corporation (DEC) - Houston

Narrative:

Our efforts in July were focused on the completion of the schematic design, hydraulic impact analysis, and the draft environmental assessment. The environmental process continued with the implementation of TxDOT's new environmental rules focused on providing clarification and documentation of their review process. The Draft EA was deemed administratively complete on July 9 by TxDOT Austin ENV and review comments were later provided on July 20. We continued to revise the Schematic and Hydraulic Impact Report and expect an August resubmittal to TxDOT for approval. A more detailed list of July activities is shown below.

Activities This Month:

Environmental Process

- Received notification that Draft EA was administratively complete on July 9.
- Received Draft EA comments from TxDOT Austin ENV on July 20.
- Began addressing comments in anticipation of an August resubmittal to TxDOT.

Survey

- Completed preliminary control data sheets and survey control maps.
- Continued work on parcel drawings and metes and bounds descriptions.

Geotechnical

- Revised preliminary geotechnical report based on internal review comments.

Schematic

- Met with TxDOT on July 12 to discuss and resolve comments.
- Revised schematic design based on TxDOT and segment designer comments.
- Updated cross sections based on revised drainage design.
- Prepared schematic for final submittal to TxDOT.

Hydraulic Impact Report

- Revised hydraulic design based on TxDOT and segment designer comments.
- Met with Commissioner Andy Meyers on July 11 to discuss LID #12 requirements and cost implications.
- Prepared report for submittal to TxDOT.

Progress Report No. 09
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

Utilities

- Continued utility research based on an initial utility inventory.
- Continued coordination with private utility companies.
- Created utility conflict list.
- Created SUE plan for further utility locating.

Segment Design (PS&E)

- Reviewed schematic and hydraulic impact analysis.
- Continued preparation of PS&E documents.
- Developed traffic control phasing with roll plots.

Approvals and Deliverables this Month:

- Draft EA accepted as administratively complete on July 9.
- Received Draft EA comments from TxDOT Austin ENV on July 20.
- Submitted Traffic Signal Warrant Studies to TxDOT on July 30.

Activities Next Month:

Environmental Process

- Address Draft EA comments from TxDOT Austin ENV.
- Resubmit Draft EA to TxDOT Austin ENV.

Survey

- Continue preparation of parcel drawings and metes and bounds descriptions for remaining parcel acquisitions.

Geotechnical

- Complete geotechnical report and submit to TxDOT.

Schematic

- Complete and submit final schematic to segment designers and TxDOT.

Hydraulic Impact Report

- Complete and submit final report to segment designers and TxDOT.

Utilities

- Continue review of surveyed utility information.
- Update Utility Conflict List.
- Complete SUE plan and begin utility locating.

Segment Design (PS&E)

- Continue preparation of PS&E documents toward 30% submittal.

Progress Report No. 09
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

Approvals and Deliverables next Month:

- Submit geotechnical report to TxDOT for review.
- Submit bridge layouts to TxDOT for review.
- Submit final schematic to TxDOT.
- Submit final hydraulic impact report to TxDOT.

Schedule:

Program Schedule is monitoring right of way survey, environmental assessment, schematic design and approval, and hydraulic report design and approval activities. These efforts are on-schedule when compared against the baseline timetables, previously discussed with the County.

Projection Report:

Efforts related to survey, geotechnical investigations, schematic design, hydraulic impact report, and the environmental process will continue. Work will continue on Segment Design in July with extensive coordination between schematic and segment designers. Activities are moving forward with design and expect to have a 30% package completed by September.

Issues and Concerns:

- Coordination with METRO to acquire property in a timely manner
- Speedy acquisition of Thor property following NEPA procedures
- Finalizing Toll Collection points and Ramp locations with toll road authority.
- Development of the Program cost-sharing plan between FBC and toll road.

Assessment:

Our efforts are focused on continuing to obtain environmental clearance and continuing design of the project. Our immediate priority is to complete schematic and hydraulic design so that final segment design can continue.



David R. Milner, P.E.

Progress Report No. 04
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

Mobility Bond Project #748, Precinct 3

Description: FM 1093 Westpark Tollroad Extension Phase II
FM 359/FM 1463 to James Lane in Fulshear

Fort Bend County Engineer: Richard Stolleis, P.E.

Project Director: David Milner, P.E.
Dannenbaum Engineering Corporation (DEC) - Houston

Narrative:

Our efforts in July were focused on survey, schematic design, hydraulic analysis, and environmental data collection. A Public Meeting is scheduled for September 20 at Fulshear Community Center. A more detailed list of July activities is shown below.

Activities This Month:

Environmental Process

- Completed project Scope for Environmental Review document.
- Continued development of draft Environmental Assessment (EA).
- Continued working with traffic data and design in preparation of creating input files for TNM 2.5.
- Continued indirect and cumulative impact analyses.
- Continued water resources and floodplain work.
- Continued work on land use, visual and construction impacts, migratory bird impacts, invasive species, and beneficial landscaping.
- Scheduled public meeting for September 20 at Fulshear Community Center.

Survey

- Completed final boundary determination of FM 1093 and METRO right-of-way from FM 1463 to James Lane.
- Began preparation of control data sheets and survey control maps.
- Began work on parcel drawings and metes and bounds descriptions.

Schematic

- Continued development of preliminary schematic plan, profiles, and typical sections.
- Developed intersection layouts based on projected turning movement volumes.
- Developed DCC Form.

Hydraulic Impact Report

- Prepared Drainage Area Maps.
- Coordinated with Cross Creek Ranch and obtained drainage study.
- Compiled existing drainage model subareas.

Progress Report No. 04
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

- Completed existing drainage SWMM model.
- Compiled existing subareas unit hydrographs.
- Compile proposed drainage model subareas.
- Completed proposed drainage SWMM model.
- Compile proposed subareas unit hydrographs.

Utilities

- Continued utility research based on an initial utility inventory.
- Continued coordination with private utility companies.
- Created initial utility conflict list.
- Created SUE plan for further utility locating.

Deliverables this Month:

- None

Activities Next Month:

Environmental Process

- Continue development of draft EA.
- Submit Project Scope for Environmental Review documents to TxDOT.
- Continue performing environmental work.
- Prepare for Public Meeting.

Survey

- Continue preparation of control data sheets and survey control maps.
- Develop parcel drawings and metes and bounds descriptions along FM 1093 and METRO right-of-way from FM 1463 to James Lane.

Geotechnical

- Begin geotechnical investigations.

Schematic

- Complete preliminary schematic plan, profiles, and typical sections.
- Complete DCC forms.

Hydraulic Impact Report

- Complete proposed drainage SWMM Model.
- Complete Hydraulic Impact Report for internal review.

Utilities

- Complete and send out utility request letters.
- Continue review of surveyed utility information.
- Update initial utility conflict list.
- Complete SUE plan and begin utility locating.

Progress Report No. 04
From July 01, 2012 to July 31, 2012
Report Date: August 10, 2012

Deliverables next Month:

- Submit Project Scope for Environmental Review documents to TxDOT.
- Submit Schematic for internal review.
- Submit Hydraulic Impact Report for internal review.

Schedule:

Program Schedule is monitoring right of way survey, environmental assessment, schematic design, and hydraulic report design activities. These efforts are on-schedule when compared against the baseline timetables, previously discussed with the County.

Projection Report:

Efforts related to survey, schematic design, hydraulic impact report, and the environmental process will continue. We plan to begin geotechnical investigations in September.

Issues and Concerns:

- Coordination with METRO to acquire property in a timely manner.
- Resolution of identifying proposed alternatives west of Cross Creek Ranch including FM 1093/FM 359 intersection where proposed boulevard sections crosses METRO property.

Assessment:

Our efforts are focused on continuing to obtain environmental clearance and beginning design of the project. Our immediate priority is to confirm the alignment west of Cross Creek Ranch based on the option preferred by the City of Fulshear.



David R. Milner, P.E.



Invoice Number 7-928-21897	Invoice Date Jun 21, 2012	Account Number 1642-9214-2	Page 37 of 46
--------------------------------------	-------------------------------------	--------------------------------------	------------------

Tracking ID: 798503320917 continued

Delivered	Jun 13, 2012 12:50	Earned Discount	-4.46
Svc Area	A1	Discount	-4.13
Signed by	D.CLEMENT	Fuel Surcharge	0.79
FedEx Use	00000000/0000200/_	Automation Bonus Discount	-2.48
Total Charge			USD \$6.22

Picked up: Jun 13, 2012	Cust. Ref.: 4593-01	Ref.#2:
Payor: Shipper	Ref.#3:	

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1679.16
- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 2
- FedEx has audited this shipment for correct packages, weight, and service. Any changes made are reflected in the invoice amount.
- Minimum Billable Weight was applied.

Automation	INET	Sender	Recipient
Tracking ID	793677941925	Reception Reception	Richard Stolleis
Service Type	FedEx Priority Overnight	DANNENBAUM ENGINEERING CORP	Fort Bend County Engineering
Package Type	FedEx Box	3100 W ALABAMA ST	1124-52 Blume Road
Zone	02	HOUSTON TX 77098 US	ROSENBERG TX 77471 US
Packages	1		
Actual Weight	1.0 lbs, 0.5 kgs	Transportation Charge	22.85
Rated Weight	2.0 lbs, 0.9 kgs	Automation Bonus Discount	-3.43
Delivered	Jun 14, 2012 10:05	Earned Discount	-5.94
Svc Area	A2	Discount	-5.71
Signed by	P.LOPEZ	Fuel Surcharge	1.13
FedEx Use	00000000/0001486/_	Total Charge	USD \$8.90

Picked up: Jun 13, 2012	Cust. Ref.: 1540-00	Ref.#2:
Payor: Shipper	Ref.#3:	

- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1679.16
- Distance Based Pricing, Zone 3

Automation	INET	Sender	Recipient
Tracking ID	798507504771	Natalia Frittitta	Zaira Delgado
Service Type	FedEx Priority Overnight	DANNENBAUM ENGINEERING CORP	Dannenbaum Engrng Comp-McAllen
Package Type	FedEx Pak	3100 W ALABAMA ST	1109 Nolana Loop
Zone	03	HOUSTON TX 77098 US	MCALLEN TX 78504 US
Packages	1		
Rated Weight	1.0 lbs, 0.5 kgs	Transportation Charge	30.05
Delivered	Jun 14, 2012 10:15	Automation Bonus Discount	-4.51
Svc Area	A4	Fuel Surcharge	1.48
Signed by	Z.DELGADO	Discount	-7.51
FedEx Use	00000000/0001508/_	Earned Discount	-7.81
Total Charge			USD \$11.70

Picked up: Jun 13, 2012	Cust. Ref.: 1180	Ref.#2:
Payor: Shipper	Ref.#3:	

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1679.16
- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 2
- Package Delivered to Recipient Address - Release Authorized

Automation	INET	Sender	Recipient
Tracking ID	798508410943	SHARI BRICARELL	THOMAS MAGNUSSON
Service Type	FedEx Priority Overnight	DANNENBAUM ENGINEERING CORP	WALTER P. MOORE
Package Type	FedEx Envelope	3100 W ALABAMA ST	1301 MCKINNEY ST STE 1100
Zone	02	HOUSTON TX 77098 US	HOUSTON TX 77010 US
Packages	1		
Rated Weight	N/A	Transportation Charge	18.75
Delivered	Jun 14, 2012 09:58	Earned Discount	-5.06
Svc Area	A1	Discount	-4.69
Signed by	see above	Fuel Surcharge	0.90
FedEx Use	00000000/0000186/02	Automation Bonus Discount	-2.81
Total Charge			USD \$7.09

Invoice Number

7-928-21897

Invoice Date

Jun 21, 2012

Account Number

1642-9214-2

Page

26 of 46

Picked up: Jun 01, 2012**Cust. Ref.:** 4593-01**Ref.#2:****Payor:** Shipper**Ref.#3:**

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1685.80
- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 2
- FedEx has audited this shipment for correct packages, weight, and service. Any changes made are reflected in the invoice amount.
- The package weight exceeds the maximum for the packaging type, therefore, FedEx Pak was rated as Customer Packaging.

Automation		Sender		Recipient	
Tracking ID	INET	Reception Reception		Paul English	
Service Type	798463039850	DANNENBAUM ENGINEERING CORP		TEDSI Infrastructure Group, In	
Package Type	FedEx Standard Overnight	3100 W ALABAMA ST		10260 WESTHEIMER RD STE 460	
Zone	Customer Packaging	HOUSTON TX 77098 US		HOUSTON TX 77042 US	
Packages	02				
Rated Weight	1	Transportation Charge		21.60	
Delivered	3.0 lbs, 1.4 kgs	Discount		-5.40	
Svc Area	Jun 04, 2012 12:04	Earned Discount		-5.62	
Signed by	A2	Automation Bonus Discount		-3.24	
FedEx Use	V.URBANIK	Fuel Surcharge		1.06	
	000000000/0001283/_	Total Charge		USD \$8.40	

Picked up: Jun 01, 2012**Cust. Ref.:** 1540-00**Ref.#2:****Payor:** Shipper**Ref.#3:**

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1685.80
- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 3

Automation		Sender		Recipient	
Tracking ID	INET	Natalia Frittitta		Zaira Delgado	
Service Type	798463367859	DANNENBAUM ENGINEERING CORP		Dannenbaum Engrng Comp-McAllen	
Package Type	FedEx Priority Overnight	3100 W ALABAMA ST		1109 Nolana Loop	
Zone	FedEx Pak	HOUSTON TX 77098 US		MCALLEN TX 78504 US	
Packages	03				
Rated Weight	1	Transportation Charge		30.05	
Delivered	1.0 lbs, 0.5 kgs	Earned Discount		-7.81	
Svc Area	Jun 04, 2012 09:04	Discount		-7.51	
Signed by	A4	Fuel Surcharge		1.48	
FedEx Use	Z.DELGADO	Automation Bonus Discount		-4.51	
	000000000/0001508/_	Total Charge		USD \$11.70	

Picked up: Jun 01, 2012**Cust. Ref.:** JDD Personal 9100**Ref.#2:****Payor:** Shipper**Ref.#3:**

- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 5
- Package Delivered to Recipient Address - Release Authorized

Automation		Sender		Recipient	
Tracking ID	INET	Jim Dannenbaum		Mark Dannenbaum	
Service Type	798463983358	DANNENBAUM ENGINEERING CORP		435 Peachtree Battle Ave. NW	
Package Type	FedEx First Overnight	3100 W ALABAMA ST		ATLANTA GA 30305 US	
Zone	FedEx Envelope	HOUSTON TX 77098 US			
Packages	05				
Rated Weight	1	Transportation Charge		54.10	
Delivered	N/A	Saturday Delivery		15.00	
Svc Area	Jun 02, 2012 09:20	Residential Delivery		3.00	
Signed by	A1	Fuel Surcharge		10.45	
FedEx Use	see above	Total Charge		USD \$82.55	
	000000000/0000006/02				

Picked up: Jun 04, 2012**Cust. Ref.:** 1540-00**Ref.#2:****Payor:** Shipper**Ref.#3:**

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$ 1685.46
- Fuel Surcharge - FedEx has applied a fuel surcharge of 14.50% to this shipment.
- Distance Based Pricing, Zone 3

Automation		Sender		Recipient	
Tracking ID	INET	Terttu L. Britton		Francisco Montano	
Service Type	793639953446	DANNENBAUM ENGINEERING CORP		Dannenbaum Engrng Comp-McAllen	
Package Type	FedEx Priority Overnight	3100 W ALABAMA ST		1109 Nolana Loop	
Zone	FedEx Pak	HOUSTON TX 77098 US		MCALLEN TX 78504 US	
Packages	03				
	1				

Continued on next page

DANNENBAUM ENGINEERING CORPORATION

3100 WEST ALABAMA HOUSTON, TEXAS 77098 P.O. BOX 22292 HOUSTON, TEXAS 77227 (713) 520-9570

ENGINEERING
EXCELLENCE
SINCE
1945

Richard Stolleis, P.E.
Fort Bend County
P.O. Box 1449
Rosenberg, Texas 77471

Invoice Date: August 16, 2012
Invoice Period: 07/01/12 Through 07/31/12
Invoice Number: 459301/09/II

For Professional Services:

In connection with improvements to FM 1093 from State Highway 99 to west of FM 359 in Fort Bend County
Work Authorization No. 1, including Amendment No. 1

REMITTANCE COPY
PLEASE RETURN

Mobility Bond Project #748

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS	PERCENT COMPLETE TO DATE	AMOUNTS EARNED TO DATE	PREVIOUSLY INVOICED AMOUNTS	CURRENT INVOICE AMOUNTS
Pre-Award Costs					
Dannenbaum Engineering Corporation	\$ 100,000.00	100.00%	\$ 100,000.00	\$ 100,000.00	\$ -
PHASE I					
Advanced Planning					
Environmental / NEPA (Jacobs)	\$ 189,506.00	68.10%	\$ 129,059.72	\$ 129,059.72	\$ -
Schematic Design (Klotz)	\$ 181,731.00	95.00%	\$ 172,644.45	\$ 172,644.45	\$ -
Drainage Impact Report (Klotz)	\$ 182,020.00	95.00%	\$ 172,919.00	\$ 172,919.00	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 1,126,445.09	21.74%	\$ 244,931.09	\$ 210,093.69	\$ 34,837.40
Segment D Design (Costello)	\$ 925,000.00	17.03%	\$ 157,561.54	\$ 105,867.17	\$ 51,694.37
Segment C Design (BBI)	\$ 925,000.00	15.04%	\$ 139,079.83	\$ 48,981.72	\$ 90,098.11
Segment B Design (Half)	\$ 350,000.00	25.29%	\$ 88,499.30	\$ 68,283.08	\$ 20,216.22
TCP Design (Klotz)	\$ 284,040.00	20.00%	\$ 56,808.00	\$ 36,925.20	\$ 19,882.80
Traffic Engineering (Teds - Signing & Signals)	\$ 208,176.00	21.49%	\$ 44,742.10	\$ 40,921.54	\$ 3,820.56
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 272,180.00	89.98%	\$ 244,907.62	\$ 240,996.79	\$ 3,910.83
ROW Parcel Mapping (Weisser)	\$ 90,000.00	66.87%	\$ 60,182.60	\$ 41,849.46	\$ 18,333.14
Geotechnical (HTS)	\$ 100,000.00	85.03%	\$ 85,033.00	\$ 85,033.00	\$ -
Signal Warrant Studies (Teds)	\$ 2,820.00	90.00%	\$ 2,538.00	\$ -	\$ 2,538.00
Utility Coordination (DEC) (See attached for breakdown)	\$ 116,451.55	22.21%	\$ 25,861.44	\$ 15,169.01	\$ 10,692.43
Utility Locating - SUE (LTRA)	\$ 63,565.82	0.00%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 39,689.54	2.17%	\$ 862.51	\$ 694.25	\$ 168.26
PHASE II					
Advanced Planning					
Environmental (Klotz)	\$ 297,135.00	42.00%	\$ 124,796.39	\$ 99,207.19	\$ 25,589.20
Schematic Design (Klotz)	\$ 116,100.00	43.61%	\$ 50,630.00	\$ 25,315.00	\$ 25,315.00
Drainage Impact Report (Klotz)	\$ 76,555.00	34.53%	\$ 26,432.00	\$ 13,216.00	\$ 13,216.00
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 280,546.00	7.23%	\$ 20,288.24	\$ 12,685.08	\$ 7,603.16
Segment B - Section 1 Design (Half)	\$ 586,500.00	0.00%	\$ -	\$ -	\$ -
Segment B - Section 2 Design (DEC) (See attached for breakdown)	\$ 443,710.00	0.00%	\$ -	\$ -	\$ -
Segment A Design (CivilCorp)	\$ 536,527.00	0.00%	\$ -	\$ -	\$ -
TCP Design (DEC) (See attached for breakdown)	\$ 287,808.00	0.00%	\$ -	\$ -	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 200,182.00	0.00%	\$ -	\$ -	\$ -
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 50,000.00	0.00%	\$ -	\$ -	\$ -
ROW Parcel Mapping (Weisser)	\$ 95,945.00	38.70%	\$ 37,130.72	\$ 34,732.09	\$ 2,398.63
Geotechnical (HTS)	\$ 115,000.00	0.00%	\$ -	\$ -	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 92,722.00	0.00%	\$ -	\$ -	\$ -
Utility Locating - SUE (LTRA)	\$ 46,610.00	0.00%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 25,000.00	0.00%	\$ -	\$ -	\$ -
TOTALS	\$ 8,406,965.00	23.61%	\$ 1,984,907.55	\$ 1,654,593.44	\$ 330,314.11

TOTAL AMOUNT DUE THIS INVOICE: \$330,314.11