

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

P-0-85425

Invoice Date: April 15, 2013
Invoice Period: 03/01/13 Through 03/31/13
Invoice Number: 459301/17/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
P.O. Number 85425
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	\$ -
Subtotal Pre-Award Costs	\$ 100,000.00		\$ 100,000.00	\$ 100,000.00	\$ -
PHASE I					
Advanced Planning					
Environmental / NEPA (Jacobs)	\$ 189,506.00	77.23%	\$ 146,361.19	\$ 146,361.19	\$ -
Schematic Design (Klotz)	\$ 181,731.00	100.00%	\$ 181,731.00	\$ 181,731.00	\$ -
Drainage Impact Report (Klotz)	\$ 182,020.00	100.00%	\$ 182,020.00	\$ 182,020.00	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 982,806.93	50.74%	\$ 498,659.66	\$ 472,258.24	\$ 26,401.42
Segment D Design (Costello)	\$ 1,059,381.16	49.58%	\$ 525,269.07	\$ 485,160.04	\$ 40,109.03
Segment C Design (BBI)	\$ 948,500.00	55.46%	\$ 526,019.58	\$ 504,362.03	\$ 21,657.55
Segment B Design (Halff)	\$ 370,757.00	65.08%	\$ 241,297.52	\$ 212,886.80	\$ 28,410.72
TCP Design (Klotz)	\$ 284,040.00	65.00%	\$ 184,626.00	\$ 170,424.00	\$ 14,202.00
Traffic Engineering (Teds - Signing & Signals)	\$ 208,176.00	47.77%	\$ 99,439.94	\$ 99,439.94	\$ -
Construction Management, Inspection & Material Testing	\$ -	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 262,180.00	95.47%	\$ 250,309.21	\$ 250,309.21	\$ -
ROW Parcel Mapping (Weisser)	\$ 90,000.00	100.00%	\$ 90,000.00	\$ 90,000.00	\$ -
Geotechnical (HTS)	\$ 100,000.00	91.33%	\$ 91,333.00	\$ 91,333.00	\$ -
Signal Warrant Studies (Teds)	\$ 2,820.00	100.00%	\$ 2,820.00	\$ 2,820.00	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 116,451.55	57.85%	\$ 67,369.05	\$ 54,592.93	\$ 12,776.12
Utility Locating - SUE (LTRA)	\$ 63,565.82	100.00%	\$ 63,565.82	\$ 63,565.82	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 14,689.54	22.78%	\$ 3,346.35	\$ 2,574.71	\$ 771.64
Subtotal PHASE I	\$ 5,056,625.00		\$ 3,154,167.39	\$ 3,009,838.91	\$ 144,328.48
PHASE II					
Advanced Planning					
Environmental (Klotz)	\$ 297,135.00	90.00%	\$ 267,420.83	\$ 267,420.83	\$ -
Schematic Design (Klotz)	\$ 116,100.00	95.00%	\$ 110,295.00	\$ 110,295.00	\$ -
Drainage Impact Report (Klotz)	\$ 76,555.00	95.00%	\$ 72,727.25	\$ 72,727.25	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 280,546.00	71.88%	\$ 201,649.31	\$ 194,843.42	\$ 6,805.89
Segment B - Section 1 Design (Halff)	\$ 586,500.00	0.00%	\$ -	\$ -	\$ -
Segment B - Section 2 Design (DEC) (See attached for breakdown)	\$ 443,710.00	0.14%	\$ 604.50	\$ 604.50	\$ -
Segment A Design (CivilCorp)	\$ 536,527.00	0.00%	\$ -	\$ -	\$ -
TCP Design (DEC) (See attached for breakdown)	\$ 287,808.00	1.93%	\$ 5,541.25	\$ 5,541.25	\$ -
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	88.10%	\$ 84,527.55	\$ 84,527.55	\$ -
Geotechnical (HTS)	\$ 115,000.00	57.78%	\$ 66,451.00	\$ 66,451.00	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 92,722.00	1.09%	\$ 1,006.25	\$ 1,006.25	\$ -
Utility Locating - SUE (LTRA)	\$ 46,610.00	28.51%	\$ 13,287.03	\$ 13,287.03	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 25,000.00	3.24%	\$ 810.59	\$ 696.46	\$ 114.13
Subtotal PHASE II	\$ 3,250,340.00		\$ 824,320.56	\$ 817,400.54	\$ 6,920.02
TOTALS	\$ 8,406,965.00	48.51%	\$ 4,078,487.95	\$ 3,927,239.45	\$ 151,248.50

TOTAL AMOUNT DUE THIS INVOICE: **\$151,248.50**

DESCRIPTION OF WORK TASK	HOURS/UNITS	RATE	AMOUNT
Details for Dannenbaum Engineering Corporation			
Management & Engineering Phase I			
Management (DEC)			
David Milner, Project Manager	35.00	\$ 313.10	\$ 10,958.50
Michel Maksoud, Project Manager	3.50	251.90	881.65
Michael Kaspar, Project Engineer	27.00	143.75	3,881.25
Uttam Karmaker, Project Engineer	79.00	128.12	10,121.48
Tuan Nguyen, Clerical	14.50	38.52	558.54
Subtotal	159.00		\$ 26,401.42
Extras - Phase I			
Utility Coordination (DEC)			
Michael Kaspar, Project Engineer	10.00	\$ 143.75	\$ 1,437.50
Uttam Karmaker, Project Engineer	88.50	128.12	11,338.62
Subtotal	98.50		\$ 12,776.12
Direct Expenses - Phase I			
Federal Express			\$ 20.34
Gurrola Reprographics			704.40
D. Milner - Mileage	83.00	\$ 0.565	46.90
Subtotal			\$ 771.64
Management & Engineering Phase II			
Management (DEC)			
David Milner, Project Manager	12.00	\$ 313.10	\$ 3,757.20
Michael Kaspar, Project Engineer	10.00	143.75	1,437.50
Heather Arcolas, Clerical	18.75	85.93	1,611.19
Subtotal	40.75		\$ 6,805.89
Direct Expenses - Phase II			
D. Milner - Mileage	202.00	\$ 0.565	114.13
Subtotal			\$ 114.13
TOTAL			\$ 46,869.20

Progress Report No. 17
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

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 March were focused on advancement of PS&E design and the Draft Environmental Assessment. The revised Draft EA is currently under review at FHWA. TxDOT Austin ENV approved the Draft EA for further processing and submitted it to FHWA on January 10. We anticipate comments from FHWA by April. The Hydraulic Impact Report was approved by TxDOT in February and will be forwarded to Fort Bend County Drainage District for concurrence. A more detailed list of March activities is shown below.

Activities This Month:

Environmental Process

- Draft EA currently under review at FHWA.

Survey

- Additional survey request at Storage Building Ponds.
- Creating property acquisition mapping of Grover Tract west of Katy-Gaston following coordination with Isani.

Geotechnical

- Responding to comments from TxDOT.

Schematic

- None.

Hydraulic Impact Report

- Approved by TxDOT in February. Copies of Hydraulic Impact Report with approval letter will be sent to Fort Bend County for concurrence.

Utilities

- Continued utility research based on an initial utility inventory.
- Continued coordination with private utility companies.
- Held Utility Coordination meeting at TxDOT on February 28.
- Creating cross section of proposed utility relocations for coordination with utility companies.

Progress Report No. 17
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

Segment Design (PS&E)

- Continued preparation of PS&E documents, advancing design toward 60% PS&E submittal to TxDOT.
- Attended Traffic Control Workshop at TxDOT on March 8.

Approvals and Deliverables this Month:

- Submitted 60% Segment B3-C Plans to TxDOT on March 22.

Activities Next Month:

Environmental Process

- Address comments from FHWA.

Survey

- Address issues or comments from designers.

Geotechnical

- Address review comments from TxDOT.

Hydraulic Impact Report

- Coordinate with segment designers as needed.

Utilities

- Continue review of surveyed utility information.
- Update Utility Conflict List.
- Coordinate with Utility Companies to create typical section with proposed utility relocations.

Segment Design (PS&E)

- Address 60% PS&E comments from TxDOT.
- Advance design toward 90% PS&E.

Approvals and Deliverables next Month:

- Submit 60% Segment D PS&E plans to TxDOT.

Schedule:

Program Schedule is monitoring environmental assessment, hydraulic impact analysis and final design PS&E activities. These efforts are on-schedule when compared against the baseline timetables, previously discussed with the County.

Progress Report No. 17
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

Projection Report:

Work will continue on Segment Design in April with extensive coordination between segment designers and TxDOT. Activities are moving forward with design and expect to have a 90% package complete and submitted to TxDOT in May.

Issues and Concerns:

- Coordination with METRO to acquire property in a timely manner.
- Finalizing Toll Collection points and Ramp locations with FBCTRA.
- Development of the Program cost-sharing plan between FBC and FBCTRA.
- Coordination with TxDOT to receive and address review comments.

Assessment:

Our efforts are focused on continuing to obtain environmental clearance and continuing design of the project.



David R. Milner, P.E.

Progress Report No. 12
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

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 March were focused on schematic design, hydraulic analysis, and environmental assessment development. Meetings were held throughout March with Fort Bend County, TxDOT, the City of Fulshear, and Private developers to discuss alternative alignments. A more detailed list of March activities is shown below.

Activities This Month:

Environmental Process

- Completed development of Draft Environmental Assessment (EA) in December 2012 based on locally preferred alternative as identified by the City of Fulshear in November 2011.

Survey

- None.

Geotechnical

- Continued lab tests and report development.

Schematic

- Completed Schematic for submittal to TxDOT in December 2012 based on locally preferred alternative as identified by the City of Fulshear in November 2011.
- Created exhibits with multiple options for coordination with the City of Fulshear and private developers.

Hydraulic Impact Report

- Completed Hydraulic Impact Report for submittal to TxDOT in December 2012 based on locally preferred alternative as identified by the City of Fulshear in November 2011.
- Reviewed locations of detention ponds. Continued investigation into concept of 'regional' detention pond to replace multiple ponds along FM 1093. Discussed drainage approach with Fort Bend County Drainage District.

Progress Report No. 12
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

Utilities

- Continued utility research based on an initial utility inventory.
- Continued coordination with private utility companies.

Approvals and Deliverables this Month:

- None.

Activities Next Month:

Environmental Process

- None pending further direction.

Survey

- None.

Geotechnical

- Continue Geotechnical Report.

Schematic

- None pending further direction.

Hydraulic Impact Report

- None pending further direction.

Utilities

- Continue review of surveyed utility information.
- Update Utility Conflict List.

Approvals and Deliverables next Month:

- None pending further direction.

Schedule:

Program Schedule is monitoring right of way survey, environmental assessment, schematic design, and hydraulic report design activities. These efforts have been delayed 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 are on hold pending further direction from the County.

Progress Report No. 12
From March 01, 2013 to March 31, 2013
Report Date: April 10, 2013

Issues and Concerns:

- Coordination with METRO to acquire property in a timely manner.
- Further direction from County, related to addressing alternative highway alignments west of Cross Creek Ranch, including FM 1093/FM 359 Intersection where proposed boulevard sections may cross METRO property.

Assessment:

At this time we need direction from the County before advancing the environmental process, schematic, and hydraulic impact report. These documents are ready for submittal to TxDOT but cannot proceed without approval from the County. We anticipate resolution of the alignment in April, at which time we can move forward with preliminary design.

A handwritten signature in black ink, appearing to read "David R. Milner", with a long horizontal flourish extending to the right.

David R. Milner, P.E.

NAME: **David Milner** OFFICE: **Houston** DATE: **March 19, 2013**

EMPLOYEE NUMBER: **511800** DIVISION/DEPT: **1120** PERIOD FROM: **2-18 to 3-19-2013**

DATE	PROJECT NUMBER	MILEAGE (x.565)		PARKING	TRAVEL		MEALS (see over)	AUTO RENTAL	RENTAL FUEL	MISC (see over)	TOTAL
		# Miles	Amount		Hotel	Fares/Tolls					
Mar.	4593.01	83	46.90								46.90
Mar.	4593.02	202	114.18				18.77				132.90
Mar.	4660.01	110	62.15								62.15
TOTAL PROJECT EXPENSES		395	\$223.18				\$18.77				\$241.95
					4740-00	4610-00	4741-00	4605-00	4610-00		

DATE	GENERAL OVERHEAD EXPENSE NUMBER	MILEAGE (x.565)		PARKING	TRAVEL		MEALS (see over)	AUTO RENTAL	RENTAL FUEL	MISC (see over)	TOTAL
		# Miles	Amount		Hotel	Fares/Tolls					
Mar	9201.01	105	59.33	7.00			19.00			19.00	85.33
	TOTAL G.O.E. EXPENSES	105	59.33	7.00			19.00			19.00	85.33
		6180-00		6040-00	6940-00	6030-00	6471-00	6010-00			

I CERTIFY THAT THE ABOVE EXPENSES WERE INCURRED ON

BEHALF OF DANNENBAUM ENGINEERING CORPORATION:

DATE 3/19/13 LESS: AMOUNT

LESS: AMOUNT ADVANCED SINCE LAST REPORT
MAR 2013

Darnbaum Engineering
 ACCOUNTS
 BALANCE DUE FROM EMPLOYEE

APPROVED BY _____ TITLE _____ 3-20-13

BALANCE DUE FROM EMPLOYEE DEC 28 1971

\$327.27

D. Milner

5

Invoice Number	Invoice Date	Account Number	Page
2-206-66980	Mar 14, 2013	3576-0237-8	8 of 9

Picked up: Mar 08, 2013

Cust. Ref.: 1180

Ref.#2:

Payor: Shipper

Ref.#3:

- Fuel Surcharge - FedEx has applied a fuel surcharge of 11.00% to this shipment.
- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$2410.36
- Distance Based Pricing, Zone 6

Automation INET
Tracking ID 794931184002
Service Type FedEx Standard Overnight
Package Type FedEx Envelope
Zone 06
Packages 1
Rated Weight N/A
Delivered Mar 11, 2013 11:44
Svc Area A1
Signed by M.BARDALES
FedEx Use 000000000/0000244/_

Sender
Jeff Scarborough
3100 West Alabama
HOUSTON TX 77098 US

Recipient
Mark Powell
ARGO Systems, LLC
1362 Mellon Road, STE 100
HANOVER MD 21076 US

Transportation Charge	28.25
Automation Bonus Discount	-4.24
Fuel Surcharge	1.80
Earned Discount	-7.63
Total Charge	USD \$18.18

Picked up: Mar 08, 2013

Cust. Ref.: 4593-01

Ref.#2:

Payor: Shipper

Ref.#3:

- Fuel Surcharge - FedEx has applied a fuel surcharge of 11.00% to this shipment.
- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$2410.36
- Distance Based Pricing, Zone 2

Automation INET
Tracking ID 794931953347
Service Type FedEx Priority Overnight
Package Type Customer Packaging
Zone 02
Packages 1
Rated Weight 22.0 lbs, 10.0 kgs
Delivered Mar 11, 2013 14:21
Svc Area A1
Signed by N.LONG
FedEx Use 000000000/0001486/_

Sender
Tuan Nguyen
Dannenbaum Engineering Corp.
3100 West Alabama
HOUSTON TX 77098 US

Recipient
Sargon Youhannazad
Texas Department of Transporta
7721 WASHINGTON AVE
HOUSTON TX 77007 US

Transportation Charge	53.90
Fuel Surcharge	2.02
Discount	-13.48
Earned Discount	-14.01
Automation Bonus Discount	-8.09
Total Charge	USD \$20.34

Picked up: Mar 11, 2013

Cust. Ref.: 1540

Ref.#2:

Payor: Shipper

Ref.#3:

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$2432.35
- Fuel Surcharge - FedEx has applied a fuel surcharge of 11.00% to this shipment.
- Distance Based Pricing, Zone 3

Automation INET
Tracking ID 799251234299
Service Type FedEx Standard Overnight
Package Type FedEx Pak
Zone 03
Packages 1
Rated Weight 1.0 lbs, 0.5 kgs
Delivered Mar 12, 2013 13:02
Svc Area A4
Signed by G.RODRIGUEZ
FedEx Use 000000000/0001305/_

Sender
natalia frittitta
3100 West Alabama
HOUSTON TX 77098 US

Recipient
Zaira Delgado
Dannenbaum Engineering Corpora
1109 Nolana Loop Suite 208
MCALLEN TX 78504 US

Transportation Charge	27.00
Discount	-6.75
Automation Bonus Discount	-4.05
Earned Discount	-7.02
Fuel Surcharge	1.01
Total Charge	USD \$10.19

Picked up: Mar 11, 2013

Cust. Ref.: 1540

Ref.#2:

Payor: Shipper

Ref.#3:

- The Earned Discount for this ship date has been calculated based on a revenue threshold of \$2432.35
- Fuel Surcharge - FedEx has applied a fuel surcharge of 11.00% to this shipment.
- Distance Based Pricing, Zone 5

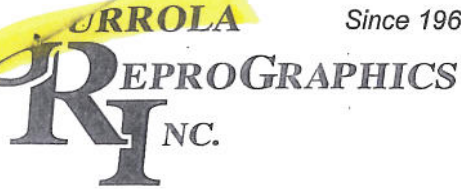
Automation INET
Tracking ID 799251264773
Service Type FedEx Priority Overnight
Package Type FedEx Pak
Zone 05
Packages 1
Rated Weight 1.0 lbs, 0.5 kgs
Delivered Mar 12, 2013 09:58

Sender
natalia frittitta
3100 West Alabama
HOUSTON TX 77098 US

Recipient
Rosy Cardenas
Dannenbaum Engineering Corpora
10737 Gateway Blvd. Suite 112
EL PASO TX 79935 US

Transportation Charge	45.80
Automation Bonus Discount	-6.87

Continued on next page



Since 1969

(713) 861-4277

INVOICE

INVOICE DATE	INVOICE NO.	PAGE
03/22/13	0000148458	1

gurrolareprographics.com

GRI


SOLD
TO:

DANNENBAUM ENGINEERING
3100 W. ALABAMA
HOUSTON, TX 77098

SHIP
TO:

HEATHER ARCOLAS
713-527-6321

Charge# 4593-01

ORDER NO.	ORDER DATE	CUSTOMER NO.	SALES PERSON	PURCHASE ORDER NO.	SHIP VIA	SHIP DATE	TERMS
57445		00241	KEN		00000000000057445	03/22/13	NET 30 DAY
QUANTITY ORDERED		UNIT	ITEM NO.	ITEM DESCRIPTION	UNIT PRICE		
QUANTITY SHIPPED UNIT					EXTENDED PRICE		
4296		EACH	0104	XEROX BOND 11 X 17 1 SIDED 20LB PAP			644.40
12		EA	0138	SCREW POST BINDING			54.00
12		EA	0125	CLEAR COVERS FRONT 8.5 X 11			6.00
<div></div> <div>GUR2910 4593.01/4750.00</div> <div><i>Natalia E. Frettille</i></div>							

Gurrola ReproGraphics thanks you for your business.

SALES AMOUNT

704.40

MISC. CHARGES

FREIGHT

SALES TAX

58.11

TOTAL

762.51

0.00

762.51

6161 Washington
Houston, Texas 77007