

DANNENBAUM ENGINEERING CORPORATION

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

ENGINEERING
EXCELLENCE
SINCE
1945

Jesse Hegemeier, P.E.
Fort Bend County
P.O. Box 1449
Rosenberg, Texas 77471

Invoice Date: December 15, 2011
Invoice Period: 11/22/11 Through 11/30/11
Invoice Number: 459301/01/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

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%	\$ 100,000.00	\$ -	\$ 100,000.00
Advanced Planning					
Environmental / NEPA (Jacobs)	\$ 189,506.00	0%	\$ -	\$ -	\$ -
Schematic Design (Klotz)	\$ 181,731.00	0%	\$ -	\$ -	\$ -
Drainage Impact Report (Klotz)	\$ 182,020.00	0%	\$ -	\$ -	\$ -
Management & Engineering					
Management (DEC) (See attached for breakdown)	\$ 1,126,445.09	1%	\$ 7,179.61	\$ -	\$ 7,179.61
Segment D Design (Costello)	\$ 925,000.00	0%	\$ -	\$ -	\$ -
Segment C Design (BBI)	\$ 925,000.00	0%	\$ -	\$ -	\$ -
Segment B Design (Half)	\$ 350,000.00	0%	\$ -	\$ -	\$ -
TCP Design (Klotz)	\$ 284,040.00	0%	\$ -	\$ -	\$ -
Traffic Engineering (Teds - Signing & Signals)	\$ 208,176.00	0%	\$ -	\$ -	\$ -
Construction Management, Inspection & Material Testing	\$ -	0%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 275,000.00	0%	\$ -	\$ -	\$ -
ROW Parcel Mapping (Weisser)	\$ 90,000.00	0%	\$ -	\$ -	\$ -
Geotechnical (HTS)	\$ 100,000.00	0%	\$ -	\$ -	\$ -
Utility Coordination (DEC) (See attached for breakdown)	\$ 116,451.55	0%	\$ -	\$ -	\$ -
Utility Locating - SUE (LTRA)	\$ 63,565.82	0%	\$ -	\$ -	\$ -
Direct Expenses (DEC) (See attached for breakdown)	\$ 39,689.54	0%	\$ -	\$ -	\$ -
TOTALS	\$ 5,156,625.00	2.08%	\$ 107,179.61	\$ -	\$ 107,179.61

TOTAL AMOUNT DUE THIS INVOICE:	\$107,179.61
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459301/DRM/II

*OK
DJH*

DESCRIPTION OF WORK TASK	HOURS/UNITS	RATE	AMOUNT
Details for Dannenbaum Engineering Corporation			
Management & Engineering			
Management (DEC)			
David Milner, Project Manager	13.00	\$ 313.10	\$ 4,070.30
Michael Kaspar, Project Engineer	16.50	132.19	2,181.14
Teresa Pierce, Clerical	9.00	103.13	928.17
Subtotal	38.50		\$ 7,179.61
TOTALS	38.50		\$ 7,179.61

Progress Report No. 01
From November 22, 2011 to November 30, 2011
Report Date: December 10, 2011

Mobility Bond Project #748, Precinct 3

Description: FM 1093 Westpark Tollroad Extension from SH 99 to west of FM 359

Fort Bend County Engineer: Jesse Hegemier

Project Director: David Milner, PE
Dannenbaum Engineering Company - Houston LLC

Narrative:

Our efforts in November were focused on establishing sub-consultant contracts with Weisser, Jacobs, and Klotz. Work Authorizations were issued to begin surveying, schematic design, and hydraulic design and to continue efforts on the environmental process already underway.

Activities This Month:

- Met with Weisser and Klotz to begin surveying along the corridor.
- Met with TxDOT to begin project coordination and assess status of environmental process.
- Agreed to sub consultant contracts with Weisser, Klotz, and Jacobs.
- Issued Work Authorization to Weisser to begin Survey.
- Issued Work Authorization to Klotz to begin Schematic design.
- Issued Work Authorization to Klotz to begin Hydraulic Impact Report.
- Issued Work Authorization to Jacobs to continue Environmental process.

Deliverables this Month:

- None

Activities Next Month:

- Begin field survey efforts to include establishing control, setting panels, survey of drainage features, intersections, utilities and cross sections.
- Continue work on environmental assessment.

Deliverables next Month:

- None

Schedule:

Schedules have been established for topography survey, right of way survey, environmental assessment, schematic design and approval, and hydraulic report design and approval. These efforts are on schedule when compared to the timetable previously discussed with the County.

Progress Report No. 01
From November 22, 2011 to November 30, 2011
Report Date: December 10, 2011

Cost Report:

For the month of November we earned \$107,179.61 or 7.75 percent of our final design fee. This amount includes pre-project award costs incurred over the last year as agreed to by Fort Bend County. The attached Schedule of Values indicates design elements with budgets and earned fee.

Projection Report:

We expect invoices from Weisser, Klotz, and Jacobs to begin next month in conjunction with survey, schematic design, and the environmental process.

Issues and Concerns:

- Coordination with METRO to acquire property
- Thor property acquisition following NEPA procedures
- TxDOT advanced funding agreement

Assessment:

Our efforts are focused on continuing efforts to obtain environmental clearance and beginning design of the project. Our immediate priority is to complete survey since this information is essential for the advancement of schematic and hydraulic design.



David R. Milner, P.E.

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