



Fort Bend County
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c/o LJA Engineering
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March 26, 2020
Project No: 057000600
Invoice No: 8-0150833

PO 176471

Harlem Road

Project No 17402

Professional Services from February 26, 2020 through March 25, 2020

	Proposed Fee	% Complete	Total Amt Complete	Previously Invoiced	This Invoice
Basic Services					
Geotechnical Engineering Services	36,100.00	44.81%	16,175.00	16,175.00	0.00
Preliminary Engineering Phase					
IDS Preliminary Design	102,607.00	56.22%	57,690.60	39,137.28	18,553.32
Drainage Impact Study	66,153.00	30.00%	19,845.90	17,019.38	2,826.52
Topo Survey	32,153.00	100.00%	32,153.00	28,294.64	3,858.36
Add: Topo Survey	8,041.00	22.67%	1,822.59	0.00	1,822.59
Abstracting	7,838.00	88.00%	6,897.44	6,897.44	0.00
Preparation of PS&E (see Note below)	154,098.00	0.00%	0.00	0.00	0.00
Bid & Construction Phase Services	0.00	0.00%	0.00	0.00	0.00
Add Services					
ROW Parcel Plans (Assumed 4 Parcels; \$1650/ea)	6,600.00	0.00%	0.00	0.00	0.00
Flag ROW after Acquisition	1,650.00	0.00%	0.00	0.00	0.00
Control Staking	1,430.00	0.00%	0.00	0.00	0.00
Detention Ponds Top (2 Ponds)	5,830.00	0.00%	0.00	0.00	0.00
Total	422,500.00		134,584.53	107,523.74	27,060.79
Total this Invoice				\$27,060.79	

Include Progress Report.

Note: Final Design amount is subject to change when the PER is finalized and the scope of construction is defined

Account Recap

PO Amount	\$ 422,500.00
Total Complete	\$ 134,584.53
Previously Invoiced	\$ 107,523.74
This Invoice	\$ 27,060.79
Remainder	\$ 287,915.47

MONTHLY PROGRESS REPORT

Harlem Road - FBC 2017 Mobility Bond Project No 17402

For Professional Services from February 26, 2020 to March 25, 2020

Date of Report: April 3, 2020

GEOTECHNICAL ENGINEERING SERVICES

Activities this period:

- None

Activities anticipated next period:

- None

Outstanding issues:

- None

PRELIMINARY DESIGN

Activities this period:

- Met with FBC to discuss alignment/ROW options
- Prepare roadway alignment schematic
- Reviewed plans and plats provided by FBC

Activities anticipated next period:

- Finalize roadway alignment schematic & send to FBC for approval
- Begin PER
 - Coordinate with Utility companies

Outstanding issues:

- None

DRAINAGE IMPACT STUDY

Activities this period:

- Performed preliminary detention volume calculations
- Reviewed drainage reports supplied by FBCDD

Activities anticipated next period:

- Refine detention needs
- Continue Impact analysis option

Outstanding issues:

- None

SURVEYING SERVICES

Activities this period:

- Field work for additional topo
- Research abstracts



Activities anticipated next period:

- Finalize additional topo & ROW

Outstanding issues:

- None

FINAL DESIGN

Activities this period:

- None this period

Activities anticipated next period:

- No activities planned

Outstanding issues:

- No current issues

BID & CONSTRUCTION PHASE SERVICES

Activities this period:

- None this period

Activities anticipated next period:

- No activities planned

Outstanding issues:

- No current issues