



PO 176471
DMS
REC 615641

AGENDA

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Fort Bend County
c/o LJA Engineering
Robert McBride <rmcbride@lja.com>
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December 26, 2021
Project No: 057000600
Invoice No: 28-0159363R

Revised Proposed Fee from \$1,278,912 to
\$1,334,541

PO 176471
Harlem Road
Project No 17402

Professional Services from November 26, 2021 through December 25, 2021

	Proposed Fee	% Complete	Total Amt Complete	Previously Invoiced	This Invoice
Basic Services					
Geotechnical Engineering Services	36,100.00	100.00%	36,100.00	36,100.00	0.00
Preliminary Engineering Phase					
IDS Preliminary Design	102,607.00	100.00%	102,607.00	102,607.00	0.00
Drainage Impact Study	66,153.00	85.55%	56,595.28	56,595.28	0.00
Topo Survey	32,153.00	100.00%	32,153.00	32,153.00	0.00
Add: Topo Survey	8,041.00	100.00%	8,041.00	8,041.00	0.00
Abstracting	7,838.00	100.00%	7,838.00	7,838.00	0.00
M&B for 10-Acre Bono Tract	2,400.00	100.00%	2,400.00	2,400.00	0.00
Final Plans Phase					
Preparation of PS&E	840,900.00	43.50%	365,799.79	344,187.22	21,612.57
Updated One Call & Utility Topo	8,910.00	100.00%	8,910.00	8,910.00	0.00
Detention Ponds Top (2 Ponds)	21,780.00	68.73%	14,968.80	14,968.80	0.00
Traffic Engineering Services	128,029.00	0.00%	0.00	0.00	0.00
Bid & Construction Phase Services	46,850.00	0.00%	0.00	0.00	0.00
Add Services					
SUE Level A	23,100.00	77.92%	18,000.00	18,000.00	0.00
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
Total	1,334,541.00		653,412.87	631,800.30	21,612.57
Total this Invoice				\$21,612.57	

Include Progress Report.

Account Recap

PO Amount	\$ 1,334,541.00
Total Complete	\$ 653,412.87
Previously Invoiced	\$ 631,800.30
This Invoice	\$ 21,612.57
Remainder	\$ 681,128.13

MONTHLY PROGRESS REPORT

Harlem Road - FBC 2017 Mobility Bond Project No 17402

For Professional Services from November 26, 2021 to December 25, 2021

Date of Report: January 13, 2022

GEOTECHNICAL ENGINEERING SERVICES - COMPLETE

PRELIMINARY DESIGN - COMPLETE

SURVEYING SERVICES

Activities this period:

- None

Activities anticipated next period:

- Complete parcel acquisition documents

Outstanding issues:

- None

DRAINAGE IMPACT STUDY

Activities this period:

- Provide assistance with PS&E

Activities anticipated next period:

- Provide assistance with PS&E

Outstanding issues:

- None

FINAL DESIGN

Activities this period:

- Update plan and profiles, work on corridor and cross sections
- Drainage Area Map & Calculations, Inlet capacity calculations
- Private utility coordination
- Coordination with Traffic Signal Consultant
- Working on TCP
- Demolition Sheets
- Coordinate with ATMOS Pipeline relative to requirements for improvements over their pipeline. Preparing proposal for design of protective measures for pipeline.
- Review comments from LJA/FBC

Activities anticipated next period:

- Continue working on plans and addressing FBC/LJA comments
- Private utility coordination
- Traffic Signal Coordination

- Present proposal to LJA/FBC for design of Atmos pipeline protection structure.

Outstanding issues:

- Need feedback from LJA/FBC on detention pond layouts
- Need approval for pipeline crossing design

BID & CONSTRUCTION PHASE SERVICES

Activities this period:

- None this period

Activities anticipated next period:

- No activities planned

Outstanding issues:

- No current issues

OUTSTANDING ISSUES

- Waiting on PO for contract amendment