PO 176471 DMS REC 593952



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July 26, 2021

Project No: 057000600 Invoice No: **23-0156817**

Fort Bend County ENGInvoices@fortbendcountytx.gov c/o LJA Engineering rbarnett@lja.com

PO 176471 Harlem Road Project No 17402

Professional Services from June 26, 2021 through July 25, 2021

			Total Amt	Previously	
	Proposed Fee	% Complete	Complete	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	85.12%	56,308.83	56,308.83	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 (see Note below)	818,400.00	30.00%	245,520.00	201,507.34	44,012.66
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	0.00	14,968.80
Traffic Engineering Services	100,000.00	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	18,000.00	100.00%	18,000.00	0.00	18,000.00
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	1,278,912.00		532,846.63	455,865.17	76,981.46

Total this Invoice \$76,981.46

Include Progress Report.

Account Recap

PO Amount \$1,278,912.00
Total Complete \$532,846.63
Previously Invoiced \$455,865.17
This Invoice \$76,981.46
Remainder \$746,065.37



MONTHLY PROGRESS REPORT

Harlem Road - FBC 2017 Mobility Bond Project No 17402

For Professional Services from June 26, 2021 to July 25, 2021

Date of Report: August 12, 2021

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:

None

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 SUE and Traffic Signal Consultants
- Working on TCP
- Demolition Sheets
- Review comments from LJA/FBC

Activities anticipated next period:

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

Outstanding issues:

• Need feedback from LJA/FBC on detention pond layouts



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