

REC 645512

September 27, 2022

Project No: 2021-2107-01 Invoice No: 202560

Fort Bend County Engineering Department 301 Jackson Street Richmond, TX 77469 Enginvoices@fortbendcountytx.gov chris.debaillon@fortbendcountytx.gov

Total Contract Amount: \$2,106,847.64 Previous Amount Billed: \$402,556.67 Amount Billed to Date: \$422,190.06 Contract Amount Remaining: \$1,684,657.58

Ft. Bend Grand Parkway Frontage Road Project 2021-2107-01 Grand Parkway - Westheimer Parkway to Fry Rd - Project Number 20307

2020 Mobility Bond Program Purchase Order No. 200820 Fort Bend County Precinct 1

Professional Services from August 01, 2022 to August 31, 2022

Phase 100 Advance Planning/Preliminary Engineering

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Schematic Design	413,880.30	68.00	281,438.60	269,022.20	12,416.40
Environmental Study	18,769.98	25.00	4,692.50	3,754.00	938.50
ROW Data	12,566.22	45.00	5,654.80	5,026.49	628.31
Surveying	10,902.46	60.00	6,541.48	5,996.35	545.13
Management	<u>102,101.16</u>	65.00	66,365.75	61,260.70	<u>5,105.05</u>
Total Fee	558,220.12		364,693.13	345,059.74	19,633.39

Total this Phase \$19,633.39

Phase 200 Final PS&E Engineering

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Roadway Design	140,877.06	0.00	0.00	0.00	0.00
Drainage Design/ SW3P	226,378.48	0.00	0.00	0.00	0.00
Signing, Pvmt Markings & Signals	41,582.28	0.00	0.00	0.00	0.00
TCP & Miscellaneous	226,496.26	0.00	0.00	0.00	0.00
Bridge Design Coordination	22,189.12	0.00	0.00	0.00	0.00
Management	278,591.32	0.00	0.00	0.00	0.00
Total Fee	936,114.52		0.00	0.00	0.00

Total this Phase 0.00

Project	2021-2107-01	Ft. Bend Grand Parkway Frontage Road	Invoice	202560	
Phase	300	Extras			

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Geotechnical (Murillo)	89,500.00	0.00	0.00	0.00	0.00
Environmental (SWCA)	190,550.00	5.57	10,613.64	10,613.64	0.00
Existing ROW Mapping (Weisser)	32,100.00	60.90	19,548.90	19,548.90	0.00
Topo Survey (Weisser)	36,085.00	75.75	27,334.39	27,334.39	0.00
Subsurface Utility Engineering (Weisser)	7,800.00	0.00	0.00	0.00	0.00
Additional ROW and SUE Service (Weisser)	19,200.00	0.00	0.00	0.00	0.00
Bridge Design (Sirrus)	226,988.00	0.00	0.00	0.00	0.00
Direct Expenses (Tedsi)	10,290.00	0.00	0.00	0.00	0.00
Total Fee	612,513.00		57,496.93	57,496.93	0.00

Total this Phase

Total this Invoice \$19,633.39

0.00

Authorized Bv:

Date: 9/27/2022

Jules M. Morris, Jr., P.E.

Invoice Progress Report No. 10

Project: Grand Parkway (SH 99) Frontage Road - Fry Rd to Westheimer Pkwy

Invoice Period: August 1, 2022 - August 31, 2022

Progress During This Billing Period:

TEDSI:

- Updated base maps to be used for schematic layout with topography and aerial photos, existing ROW obtained from RPS, and major utilities.
- Analyzed existing conditions of ROW, pavement, bridge crossing of Little Prong Creek and Upper Buffalo Bayou.
- Updated conceptual design schematic with alignment, pavement edges, proposed bridges over Little Prong Creek and Upper Buffalo Bayou, and bicycle/ pedestrian facilities.
- Updated typical sections of existing and proposed lanes and shoulders, cross slopes, border width, and bicycle/ pedestrian facilities.
- General coordination with subconsultants, design team leaders, project management, invoice and progress reporting.

Environmental Study (SWCA):

- Water Resources report in progress.
- Biological Resources report in progress.

Surveying / ROW (Weisser):

• Established control, topo was completed in the field for the entire route. Completed topo and ROW base maps.

Geotech (Murillo):

No Activity.

Structures (Sirrus):

No Activity.