PO 124094 DMS REC 583399



**AGENDA** 

13430 Northwest Freeway, Suite 1100 Houston, TX 77040 p 713-462-3242 f 713-462-3262

#### INVOICE

Fort Bend County 301 Jackson Street, 4th Floor Richmond, TX 77469 Invoice Date: 5/28/21 Fort Bend Project No. - 13106 CF Project No. 1511-003-02 Invoice No. 292440-2

Summary		Authorized Budget	Authorized Amount Remaining	% Complete	Invoiced To Date	Previously Invoiced	Net This Invoice
Original Effort (2015)							
PER	LS	\$293,309.83	\$0.00	100.00%	\$293,309.83	\$293,309.83	\$0.00
Basic Services (LS)							
Task 01 PER Update	LS	\$130,544.17	\$61,145.39	53.16%	\$69,398.78	\$40,645.43	\$28,753.35
Task 02 Design	LS	\$357,385.22	\$357,385.22	0.00%	\$0.00	\$0.00	\$0.00
Task 03 Construction Phase & Control Staking	LS	\$57,500.00	\$57,500.00	0.00%	\$0.00	\$0.00	\$0.00
Task 04 Topographical Survey	LS	\$15,000.00	\$1,500.00	90.00%	\$13,500.00	\$3,000.00	\$10,500.00
Task 05 ROW Mapping /Parcel Boundary	LS	\$169,288.00	\$117,430.40	30.63%	\$51,857.60	\$38,893.20	\$12,964.40
Task 06 Geotechnical Investigation	LS	\$18,663.70	\$18,663.70	0.00%	\$0.00	\$0.00	\$0.00
Task 07 Construction Baseline Staking	LS	\$9,500.00	\$9,500.00	0.00%	\$0.00	\$0.00	\$0.00
Task 08 ROW Staking for Clearing Contractor	LS	\$8,500.00	\$8,500.00	0.00%	\$0.00	\$0.00	\$0.00
Task 09 Lighting Design/CenterPoint Coordination	LS	\$25,000.00	\$25,000.00	0.00%	\$0.00	\$0.00	\$0.00
Task 95 Reimbursables	LS	\$5,263.64	\$3,105.55	41.00%	\$2,158.09	\$0.00	\$2,158.09
Sub-Total Basic Services		\$796,644.73	\$659,730.26	17.19%	\$136,914.47	\$82,538.63	\$54,375.84
TOTAL Services (Basic Services & Original Effort)	LS	\$1,089,954.56	\$659,730.26	39.47%	\$430,224.30	\$375,848.46	\$54,375.84
TOTAL AMOUNT DUE THIS INVOICE						A.III.A.III.A.II	\$54,375.84

I certify that the services represented by this bill are true and correct and have been rendered in accordance with the terms of this contract.

Mahmoud Salehi

Project Manager

\*Pending Supplement (current Authorization is \$859,798.87)

## SUMMARY OF MONTHLY ACTIVITIES Cobb, Fendley & Associates

FBC Project #: 13106

Project Description: 10th Street/FM 762 Extension from US 90A/Jackson to Clay Street

Invoice Period: April 16, 2021, to May 28, 2021

#### Activities performed this period:

Task Project Management (CobbFendley)

- Attended a status meeting with BBI meeting on May 17, 2021.
- Attended an in-person meeting with FBC engineering at FBC engineering request to go over the proposed ROW envelope and parcel takings on May 21, 2021.
- Continued Refining the Horizontal & Vertical Alignments
- Prepared preliminary proposed ROW envelopes based on latest survey information.
- Coordinated with the City of Richmond for the following:
  - Various W & WW utility conflicts with proposed paving & storm sewer trunk & leads
  - Proposed outfalls and storm sewer tie-in to the Clay Street system & ongoing design of the Clay Street paving, H&B, and drainage improvements and proposed roundabout configuration intersecting Clay Street.
- Created KMZ file and list of impacted properties with property data & ownership information needed for acquisition of ROW.
- Conducted field reconnaissance to update the base maps.
- Performed H&H analysis, sized the proposed storm sewer and incorporated the hydraulic data into the overall project schematic & the P&P sheets for the PER update.
- Work in progress towards identification and completion of the utility conflicts and preparation of utility conflict table.
- Work in progress for developing a preliminary construction cost estimate.

#### Task: Surveying

- Supplemental topographic field survey is 90% complete and additional survey data has been incorporated into the base maps. Will need few STM & SAN MH upreadings & flowline shots which will be collected this month
- KMZ file and PDF copies of ROW parcels with list of the impacted parcels were distributed to BBI, FBC engineering & City of Richmond based on the refined horizontal alignment.
- CobbFendley will proceed with the proposed ROW parcels meets & bound descriptions upon approval of the proposed alignment.

#### Task: Geotechnical (Subconsultant)

All-Terra will start Geotechnical investigation, is scheduled to perform the soil borings in early
June pending the refinement of the proposed horizontal alignment & STM SWER for placement
of actual horizontal and depth of required soil borings.

# SUMMARY OF MONTHLY ACTIVITIES Cobb, Fendley & Associates

### Task: PER Update

- The horizontal & vertical alignments and P&P sheets for the 10<sup>th</sup> Street are near completion and working on the intersection streets paving and drainage tie-in.
- Drainage study/design is 90% complete, the drainage report is expected on June 9<sup>th</sup>, 2021.
- At the request of City of Richmond, CobbFendley is preparing for presentation of both 10<sup>th</sup> Street and Clay Street projects in a public meeting Scheduled for June 17, 2021.
- Refined the Union Pacific Railroad "Exhibit "A" drawings for the UPRR track crossing and forwarded to the UPRR PM for further review & comment.
- Will finalize the project schematic and cost estimate after the public meeting to conduct the PER review.