



January 17, 2022  
Project No: 2018-2042-01  
Invoice No: 202394

Stacy Slawinski, P.E.  
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Project 2018-2042-01 Ft. Bend Grand Parkway Frontage Road  
Grand Parkway (SH 99) - Segment 1 - Project Number 17303  
2017 Mobility Bond Program  
Purchase Order No. 167060  
Fort Bend County - Precinct 3

**Professional Services from December 01, 2021 to December 31, 2021**

Phase 100 Advance Planning/Preliminary Engineering

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Schematic Design	124,601.59	100.00	124,601.59	124,601.59	0.00
Traffic Studies	9,032.14	100.00	9,032.14	9,032.14	0.00
Drainage Impact (Sirrus)	60,371.25	100.00	60,371.25	60,371.25	0.00
Management	96,863.24	100.00	96,863.24	96,863.24	0.00
<b>Total Fee</b>	<b>290,868.22</b>		<b>290,868.22</b>	<b>290,868.22</b>	<b>0.00</b>

**Total this Phase 0.00**

Phase 200 Management & Final PS&E Engineering

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Roadway Design	159,386.24	90.00	143,447.62	135,478.30	7,969.32
Drainage Design (Sirrus)	53,321.25	70.00	37,324.88	32,680.59	4,644.29
SW3P	43,447.45	70.00	30,413.22	30,413.22	0.00
Traffic Signals	34,057.22	85.00	28,948.64	27,245.78	1,702.86
Traffic Signing and Pavement Markings	74,536.60	85.00	63,356.11	59,629.28	3,726.83
Miscellaneous and TCP	219,604.76	80.00	175,683.81	164,703.57	10,980.24
Management	91,620.22	80.00	73,296.18	68,715.17	4,581.01
<b>Total Fee</b>	<b>675,973.74</b>		<b>552,470.46</b>	<b>518,865.91</b>	<b>33,604.55</b>

**33,604.55**

**Total this Phase      \$33,604.55**

Phase                    300                    Extras

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Survey (Weisser)	64,570.00	93.92	60,644.14	60,644.14	0.00
ROW Parcel Mapping-17 Parcels (Weisser)	25,500.00	100.00	25,500.00	25,500.00	0.00
Geotechnical (Geotech)	54,956.50	100.00	54,956.50	54,956.50	0.00
Direct Expenses	7,047.50	95.00	6,695.13	6,695.13	0.00
<b>Total Fee</b>	<b>152,074.00</b>		<b>147,795.77</b>	<b>147,795.77</b>	<b>0.00</b>

**Total this Phase      0.00**

Phase                    400                    Bid/Construction Phase Services

Task	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Post Design Services	39,631.70	0.00	0.00	0.00	0.00
<b>Total Fee</b>	<b>39,631.70</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Total this Phase      0.00**

**Total this Invoice      \$33,604.55**

Authorized By:   
 Jules M. Morris, Jr., P.E.

Date: 1/17/2022

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## Invoice Progress Report No. 17

Project: **Grand Parkway (SH 99) Frontage Road – Westheimer Pkwy to Cinco Ranch Blvd**

Invoice Period: **December 1, 2021 – December 31, 2021**

### Progress During This Billing Period:

#### TEDSI:

- Started making the transition with the retirement of Fawzi Abou-Hossa to Amer Qureshi as the TxDOT Project Manager.
- Still waiting on the mainlane Drainage Report in order for us to complete the frontage road drainage plans. We had met way back on September 17<sup>th</sup> with RPS, Civiltech, DEC, SPI to discuss drainage. To date, we still have not received the Drainage Report. Another meeting with RPS on December 2<sup>nd</sup> indicated that Civiltech would not have the preliminary data that we need to design the trunk line for another several weeks. But as of the end of December, drainage report still not available.
- Continued working on all sheets for Title Sheet, Existing Typical Sections, Proposed Typical Sections, Roadway Plan & Profiles, Retaining Wall Plan & Profiles, TCP narrative and conceptual phasing layouts.
- Continued working on the traffic design sheets including signal modification, signing and pavement marking.
- Requested EPIC sheets from TxDOT Environmental on 11/17/2021. To date we've not received those from TxDOT.
- Updated preliminary cost estimate with accurate quantities.
- H-GAC approved the STIP for the two frontage road projects on 12/01/2021.
- General coordination with subconsultants, design team leaders, project management, invoice and progress reporting.

#### Geotech:

- Submitted estimate for three additional borings and updating the Geotech Report for retaining wall stability analysis as required by TxDOT.

Sirrus:

- Continued developing PS&E Drainage Plans, but do not have mainlane Drainage Report from RPS. Meeting with RPS on 12/2/2021 indicated Civiltech with have drainage report in a couple of weeks. As of the end of December, drainage report still not available.
- Updated plans based on 60% review comments and updated quantities.

Weisser:

- Received ROW mapping comments from Houston District ROW section on 11/19/2021 in hard copy red line format. Received the ROW CSJ 3510-04-062 on 11/22/2021. Weisser made corrections and resubmitted on 12/15/2021.