



PO 166464  
DMS  
REC 555506

AGENDA

10011 Meadowglen Lane  
Houston, TX 77042  
Phone: (713) 784-4500  
Fax: (713) 784-4577

INVOICE

Fort Bend County  
301 Jackson Street, 4th Floor  
Richmond, TX 77469  
Attention: Stacy Slawinski, P.E.

EHRA Invoice No.: 84325R  
Invoice Date: 9/9/2020  
Invoicing Period: July 1st 2020 thru August 31st 2020  
Fort Bend County P.O. No.: 166464

Professional Engineering Services in connection with South Cane Island Parkway - Phase II, Project Number 17308

Contract Value: \$562,948.00  
A-1 Lump Sum Authorized: \$381,298.00  
A-2 Lump Sum Authorized: \$30,600.00  
A-3 Lump Sum Authorized: \$84,080.00  
A-4 Lump Sum Authorized: \$66,970.00

Summary	Authorized Budget	Authorized Amount Remaining	% Complete	Invoiced To Date	Previously Invoiced	Net This Invoice
<b>Basic Services (Lump Sum)</b>						
Task 1: Pre-Design Phase (30% Plans)	LS \$ 33,410.00	\$ -	100%	\$33,410.00	\$33,410.00	\$0.00
Task 2: Final Roadway Plans	LS \$ 77,240.00	\$ -	100%	\$77,240.00	\$77,240.00	\$0.00
Task 3: Bridge Design	LS \$128,990.00	\$ -	100%	\$128,990.00	\$128,990.00	\$0.00
Task 4: MSE Wall Design	LS \$ 28,170.00	\$ -	100%	\$28,170.00	\$28,170.00	\$0.00
Task 5: Quantity Take-offs	LS \$ 4,540.00	\$ -	100%	\$4,540.00	\$4,540.00	\$0.00
Task 6: Construction Cost Estimate	LS \$ 1,760.00	\$ -	100%	\$1,760.00	\$1,760.00	\$0.00
Task 7: Preparation and Submittal of PS&E	LS \$ 4,540.00	\$ -	100%	\$4,540.00	\$4,540.00	\$0.00
Task 8: Project Management & Admin.	LS \$ 19,370.00	\$ -	100%	\$19,370.00	\$19,370.00	\$0.00
Task 9: Traffic Control Plan	LS \$ 21,470.00	\$ -	100%	\$21,470.00	\$21,470.00	\$0.00
Task 10: Signage and Striping	LS \$ 9,140.00	\$ -	100%	\$9,140.00	\$9,140.00	\$0.00
Task 11: Storm Water Pollution Prev. Plan	LS \$ 6,440.00	\$ -	100%	\$6,440.00	\$6,440.00	\$0.00
Task 12: Geotechnical Engineering Services	LS \$ 27,400.00	\$ -	100%	\$27,400.00	\$27,400.00	\$0.00
Task 13: Survey	LS \$ 17,370.00	\$ -	100%	\$17,370.00	\$17,370.00	\$0.00
Task 14: Direct Expenses	LS \$ 1,458.00	\$ -	100%	\$1,458.00	\$1,458.00	\$0.00
<b>Sub-Total Basic Services</b>	<b>\$381,298.00</b>	<b>\$ -</b>	<b>100.00%</b>	<b>\$381,298.00</b>	<b>\$381,298.00</b>	<b>\$0.00</b>

<b>Basic Services (Hourly)</b>						
Task 1: Construction Phase Services	\$ 45,600.00	\$ 5,962.50	87%	\$39,637.50	\$30,420.00	\$9,217.50
Task 2: Record Drawings - Change Order No. 3	\$ 6,000.00	\$ 6,000.00	0%	\$0.00	\$0.00	\$0.00

<b>Change Order No. 1 (Lump Sum)</b>						
Task A: Traffic Signal Warrant Study - Kingsland Blvd.	\$5,980.00	\$ -	100%	\$5,980.00	\$5,980.00	\$0.00
Task B: Proposed Permanent Traffic Signal - Kingsland Blvd.	\$28,200.00	\$ -	100%	\$28,200.00	\$28,200.00	\$0.00
Task C: Traffic Signal Warrant Study - IH-10 East	\$6,700.00	\$ -	100%	\$6,700.00	\$6,700.00	\$0.00
Task D: Proposed Permanent Traffic Signal - IH-10 East	\$36,200.00	\$ -	100%	\$36,200.00	\$36,200.00	\$0.00
EHRA Coordination Efforts	\$7,000.00	\$ -	100%	\$7,000.00	\$7,000.00	\$0.00
<b>Sub-Total Change Order No. 1</b>	<b>\$84,080.00</b>	<b>\$ -</b>	<b>100.00%</b>	<b>\$84,080.00</b>	<b>\$84,080.00</b>	<b>\$0.00</b>

**Change Order No. 2 (Lump Sum)**

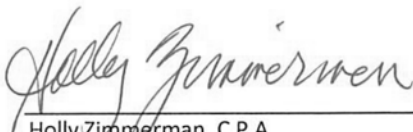
Task 1 - Roadway Design	\$38,250.00	\$ -	100.00%	\$38,250.00	\$38,250.00	\$0.00
Task 2 - Survey	\$12,880.00	\$ -	100.00%	\$12,880.00	\$12,880.00	\$0.00
Task 3 - Slope Stability Analysis (Ninyo & Moore)	\$5,400.00	\$ -	100.00%	\$5,400.00	\$5,400.00	\$0.00
Task 4 - EHRA Coordination w/Ninyo & Moore	\$540.00	\$ -	100.00%	\$540.00	\$540.00	\$0.00
Task 5 -Traffi Signal Modification (TEDSI)	\$9,000.00	\$ -	100.00%	\$9,000.00	\$9,000.00	\$0.00
Task 6 - EHRA Coordination w/TEDSI	\$900.00	\$ -	100.00%	\$900.00	\$900.00	\$0.00
Sub-Total Change Order No. 2	\$66,970.00	\$ -	100.00%	\$66,970.00	\$66,970.00	\$0.00

Totals \$583,948.00 \$11,962.50 97.95% \$571,985.50 \$562,768.00 \$9,217.50

**TOTAL AMOUNT DUE THIS INVOICE** \$9,217.50

Contract Amount Remaining	Authorized Amount Remaining	Total Invoiced To Date	Previously Invoiced Amount
<u>\$11,962.50</u>	<u>\$11,962.50</u>	<u>\$571,985.50</u>	<u>\$562,768.00</u>

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.

By:   
Holly Zimmerman, C.P.A.  
Chief Financial Officer

Date	Employee	Units/Hours	Spent Amount	Notes
8/28/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Respond to RFIs
8/26/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Phase 2. Submittal 71
8/20/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Coordinate with AECOM for TCP revision clarification and respond to AECOM for plan revision to transition lanes through Cl & I-10 intersection
8/19/2020	Olivia Lilly	0.50	\$40.00	Finalize Document - Complete Amendment for Cane Island Parkway (SS-ol)
8/19/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Respond to RFI #48. Finalize TCP
8/6/2020	Frederick Simorelli	5.00	\$825.00	Cane Island Parkway Phase 2. Revise TCP Sheets per request from AECOM
8/5/2020	Frederick Simorelli	4.50	\$742.50	Cane Island Parkway Phase 2. Revise TCP Sheets per request from AECOM. MBGRF email
8/4/2020	Frederick Simorelli	1.50	\$247.50	Cane Island Parkway Phase 2. Email for C723 quantity. Revise TCP Sheets per request from AECOM
7/31/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. RFI #44
7/23/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Submittal 70
7/23/2020	Sivaji Senapathi	2.00	\$390.00	Submittal#69 review- girder erection schedule review
7/21/2020	Frederick Simorelli	1.50	\$247.50	Cane Island Parkway Phase 2. Phone call with Clifford. Paving Meeting
7/20/2020	Sivaji Senapathi	3.00	\$565.00	Review of RFI 44, Submittal 67, Submittal 68 and 69.
7/20/2020	Frederick Simorelli	3.50	\$577.50	Cane Island Parkway Phase 2. RfIs 43-47. Submittals 67 & 68. Phone call with Mark Dessens for RFI 44.
7/16/2020	Sivaji Senapathi	1.00	\$195.00	RFI regarding pavement construction joints and reinforcement
7/16/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Submittal 66. RfIs 40, 41, & 42. Discussion with Contractor.
7/14/2020	Sivaji Senapathi	2.00	\$390.00	Attend field meeting to discuss abutment cap honeycombing
7/14/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Respond to question about girder placement TCP and respond to RFI #39
7/13/2020	Sivaji Senapathi	1.00	\$195.00	Review and response to Abutment and Bent 3 Concrete Pour issues such as honeycombing
7/13/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Discussion with Sivaji for honeycombing on abutment and bent. Response to RFI 37 for expansion joint spacing. Discussion with Hwy at AECOM for changes to the TCP as he discussed with the County at an on site meeting.
7/9/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Phone call with AECOM to coordinate RFI 34. Respond to RFI 35.
7/9/2020	Olivia Lilly	0.75	\$60.00	Update & Finalize - Fort Bend County re:CO3 Cane Isl Pkwy Ph2 (SS-ol)
7/8/2020	Sivaji Senapathi	1.00	\$195.00	Review of emails from CET regarding abutment concrete pour with severe honeycombing
7/8/2020	Olivia Lilly	1.00	\$80.00	Draft 1 - Fort Bend County re:CO3 Cane Isl Pkwy Ph2 (SS-ol)
7/7/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Review & respond to RFI #34
7/7/2020	Sivaji Senapathi	1.00	\$195.00	Submittal #65 review
6/25/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Correspondence with Sivaji & Contractor. Respond to RFI for abutment & bent
6/24/2020	Sivaji Senapathi	4.00	\$780.00	Review of submittals #63, #64 and RFI #33.
6/23/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Correspondence with Sivaji. Respond to submittals
6/23/2020	Sivaji Senapathi	1.00	\$195.00	Submittal #63 review
6/22/2020	Frederick Simorelli	1.00	\$165.00	Cane Island Parkway Phase 2. Discuss Submittals 60, 61, & 62 with Sivaji and respond. Respond to remaining RFIs.
6/19/2020	Sivaji Senapathi	3.50	\$682.50	Review of submittal #60 - CIP retaining wall and submittal #62 rip-rap
6/18/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Coordinate with Contractor for RFIs
6/17/2020	Frederick Simorelli	0.50	\$82.50	Cane Island Parkway Phase 2. Discuss & respond to RFI for bridge abutment steel.
6/16/2020	Sivaji Senapathi	2.00	\$390.00	Answering contractor questions on CIP wall shopdrawing responses and Review of RFI 31.
6/15/2020	Sivaji Senapathi	2.00	\$390.00	CIP retaining wall shop drawings review and coordination with detailer and response.
			<b>\$2,775</b>	<b>\$9,217.50</b>