

PO # 127456
 @ms Rec 499118



10555 Westoffice Drive
 Houston, TX 77042
 Phone: (713) 784-4500
 Fax: (713) 784-4577

INVOICE

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

EHRA Invoice No.: 78248
 Invoice Date: July 3rd 2019
 Invoicing Period: Aug. 21st 2017 thru Apr. 28th 2019
 Fort Bend County P.O. No.: 127456

Professional Engineering Services in connection with South Cane Island Parkway, Project Number 13306

Contract Value: \$501,231.62
 A-1 Lump Sum Authorized: \$433,180.00
 A-2 Lump Sum Authorized: \$57,539.12
 A-3 Lump Sum Authorized: \$10,512.50

Summary	Authorized Budget	Authorized Amount Remaining	% Complete	Invoiced To Date	Previously Invoiced	Net This Invoice
Basic Services (Lump Sum)						
Task 1: Pre-Design Phase (30% Plans)	LS \$ 45,340.00	\$ -	100%	\$45,340.00	\$45,340.00	\$0.00
Task 2: Final Roadway Plans	LS \$ 100,000.00	\$ -	100%	\$100,000.00	\$100,000.00	\$0.00
Task 3: Drainage Analysis	LS \$ 26,200.00	\$ -	100%	\$26,200.00	\$26,200.00	\$0.00
Task 4: Bridge design	LS \$ 108,095.00	\$ -	100%	\$108,095.00	\$108,095.00	\$0.00
Task 5: Survey	LS \$ 26,700.00	\$ -	100%	\$26,700.00	\$26,700.00	\$0.00
Task 6: Storm Water Pollution Prev. Plans	LS \$ 6,610.00	\$ -	100%	\$6,610.00	\$6,610.00	\$0.00
Task 7: Quantity Take-offs	LS \$ 7,570.00	\$ -	100%	\$7,570.00	\$7,570.00	\$0.00
Task 8: Construction Cost Estimate	LS \$ 4,320.00	\$ -	100%	\$4,320.00	\$4,320.00	\$0.00
Task 9: Preparation and Submittal of PS&E	LS \$ 2,310.00	\$ -	100%	\$2,310.00	\$2,310.00	\$0.00
Task 10: Project Management & Admin.	LS \$ 23,160.00	\$ -	100%	\$23,160.00	\$23,160.00	\$0.00
Task 11: Signage and striping	LS \$ 5,000.00	\$ -	100%	\$5,000.00	\$5,000.00	\$0.00
Task 12: Traffic Signals at FM1463 Intersec.	LS \$ 28,000.00	\$ -	100%	\$28,000.00	\$28,000.00	\$0.00
Task 13: Traffic Control Plans	LS \$ 11,000.00	\$ -	100%	\$11,000.00	\$11,000.00	\$0.00
Task 14: Geotechnical Engineering Services	LS \$ 36,000.00	\$ -	100%	\$36,000.00	\$36,000.00	\$0.00
Task 15: Direct Expenses	LS \$ 2,875.00	\$ -	100%	\$2,875.00	\$2,875.00	\$0.00
Sub-Total Basic Services	\$433,180.00	\$0.00	100.00%	\$433,180.00	\$433,180.00	\$0.00

Additional Services-Change Order No. 1						
Task 1: Additional Engineering Services	LS \$ 8,470.00	\$ -	100%	\$8,470.00	\$8,470.00	\$0.00
Task 2: Additional Surveying Services	LS \$ 2,042.50	\$ -	100%	\$2,042.50	\$2,042.50	\$0.00
Sub-total Additional Services (attached summary)	\$10,512.50	\$0.00	100.00%	\$10,512.50	\$10,512.50	\$0.00

Bid & Construction Phase Services						
Task 1: Proj. Management/Shop Drawing Rev	LS \$ 57,539.12	\$ 8,610.37	85.04%	\$48,928.75	\$16,776.25	\$32,152.50
Sub-total Contingency (attached summary)	\$57,539.12	\$8,610.37	85.04%	\$48,928.75	\$16,776.25	\$32,152.50

Totals \$501,231.62 \$8,610.37 98.28% \$492,621.25 \$460,468.75

TOTAL AMOUNT DUE THIS INVOICE

Contract Amount Remaining	Authorized Amount Remaining	Total Invoiced To Date	Previously Invoiced Amount
\$8,610.37	\$8,610.37	\$492,621.25	\$460,468.75

\$32,152.50
 OK, AIA
 7/15/19

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:

Valley Swann
 Valley Swann, C.F.A.
 Chief Financial Officer

Date	Employee	Units/Hours	Spent Amount	Notes
4/11/2019	Lena Martin	1.00	80.00	Final - Fort Bend County/EHRA 2nd Amendment to Agreement for Professional Engineering Services (SS-Im)
3/28/2019	Lena Martin	0.50	40.00	Final - Proposal FBC Prec. 3 REV3 CO2 Cane Isle Prkwy (SS-Im)
3/26/2019	Lena Martin	0.50	40.00	Draft 1 - Proposal FBC Prec. 3 REV3 CO2 Cane Isle Prkwy (SS-Im)
3/18/2019	Lena Martin	0.75	60.00	Final - Proposal to Fort Bend County Prec. 3 REV2 CO2 Cane Isle Prkwy (SS-Im)
3/15/2019	Lena Martin	0.75	60.00	Draft 1 - Proposal to FBC3 re CO2 Cane Isl Prkwy (SS-Im)
6/5/2018	Lena Martin	1.00	80.00	Proposal to Fort Bend County re CO2 Cane Isle Prkwy (SS-Im)
5/29/2018	Lena Martin	1.00	80.00	Draft 1 - Proposal to Fort Bend County Engineering re CO2 Cane Island Parkway (SS-Im)
4/3/2019	Frederick Signorelli	1.00	150.00	Cane Island Parkway Phase 1. Curb radii exhibit for Cane Island Parkway & I-10
4/2/2019	Frederick Signorelli	2.00	300.00	Cane Island Parkway Phase 1. Curb radii exhibit for Cane Island Parkway & I-10
1/24/2019	Frederick Signorelli	1.50	225.00	Cane Island Parkway Phase 1. Revised signing & PM sheet. add sign.
1/23/2019	Frederick Signorelli	1.50	225.00	Cane Island Parkway Phase 1. Revised signing & PM sheet. add sign.
1/2/2019	Frederick Signorelli	9.00	1350.00	Cane Island Parkway Phase 1. Revise CI intersection with FM 1463 per Stacy's comments
12/28/2018	Frederick Signorelli	4.00	560.00	Cane Island Parkway Phase 1. Revise right turn lane exhibit
12/27/2018	Frederick Signorelli	2.00	280.00	Cane Island Parkway Phase 1. Revise right turn lane exhibit
12/4/2018	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Cost Estimate to add right turn lane at Cane Island Parkway and FM 1463
11/13/2018	Frederick Signorelli	5.00	700.00	Cane Island Parkway Phase 1. Revise right turn lane exhibit
11/12/2018	Frederick Signorelli	1.00	140.00	Cane Island Parkway Phase 1. Finalize right turn lane exhibit
11/9/2018	Frederick Signorelli	4.00	560.00	Cane Island Parkway Phase 1. Addition of a northbound right turn lane at FM 1463 & Cane Island Parkway
8/24/2018	Frederick Signorelli	1.00	140.00	Cane Island Parkway Phase 1. Coordinate with county, aecom, and TEDSI for top plan revision
7/25/2018	Frederick Signorelli	5.00	700.00	Cane Island Parkway Phase 1. Cross Sections for Williams property
7/24/2018	Frederick Signorelli	3.00	420.00	Cane Island Parkway phase 1. cross sections for Williams property
6/8/2018	Frederick Signorelli	1.00	140.00	Cane Island Parkway Phase 1. sketch southern living earth driveway drainage issue.
6/7/2018	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Site Visit for southern living earth driveway drainage issue. Ground does not match topo elevations and looks appears to be graded.
3/27/2018	Frederick Signorelli	1.50	210.00	Cane Island Parkway Phase 1. TCP Revision and driveway/culvert clearance issue email from Huy.
3/26/2018	Frederick Signorelli	9.00	1260.00	Cane Island Parkway Phase 1. TCP Revision.
3/23/2018	Frederick Signorelli	4.00	560.00	Cane Island Parkway Phase 1. Revise TCP plans.
3/22/2018	Frederick Signorelli	8.00	1120.00	Cane Island Parkway Phase 1. Revise TCP plans. Coordination for posted speed
3/21/2018	Frederick Signorelli	8.00	1120.00	Cane Island Parkway Phase 1. Revise TCP plans
3/20/2018	Frederick Signorelli	6.00	840.00	Cane Island Parkway Phase 1. Revise TCP plans
3/19/2018	Frederick Signorelli	7.50	1050.00	Cane Island Parkway Phase 1. Meeting with TxDOT Fort Bend Area office. Revise TCP plans
3/15/2018	Frederick Signorelli	1.00	140.00	Cane Island Parkway. Coordinate for Kingsland tie in
3/14/2018	Frederick Signorelli	5.00	700.00	Cane Island Parkway. Alignment A change
3/8/2018	Frederick Signorelli	2.50	350.00	Cane Island Parkway. Discuss/come up with TCP options/coordinate with Txdot
3/7/2018	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Site meeting for TCP
2/12/2018	Frederick Signorelli	2.00	280.00	Cane Island Parkway. Combined Addendums. Prepare plans for Entech.
1/23/2018	Frederick Signorelli	2.00	280.00	Cane Island Parkway Phase 1. Revised plans and drafted response for RFI 4.
1/22/2018	Frederick Signorelli	2.00	280.00	Cane Island Parkway Phase 1. Coordination with Sivaji and Mehra for RFI 4.
1/17/2018	Frederick Signorelli	9.00	1260.00	Cane Island Parkway. P&P sheet revisions near Kingsland
1/15/2018	Frederick Signorelli	2.00	280.00	Cane Island Parkway. Coordination for additional roadway geometry information
1/10/2018	Frederick Signorelli	0.50	70.00	Cane Island Parkway from FM 1463 to IH 10. Curve B4 taper phone call with contractor
12/18/2017	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Review steel shop drawing
12/14/2017	Frederick Signorelli	4.00	560.00	Cane Island Parkway. Review Submittal 14
12/12/2017	Frederick Signorelli	4.00	560.00	Cane Island Parkway. Verify detour earthwork
12/11/2017	Frederick Signorelli	4.00	560.00	Cane Island Parkway. Verify detour earthwork
11/27/2017	Frederick Signorelli	2.00	280.00	Cane Island Parkway Phase 1. Add additional driveway information.
11/22/2017	Frederick Signorelli	6.50	910.00	Cane Island Parkway Phase 1. Add additional information for driveways.
11/21/2017	Frederick Signorelli	5.00	700.00	Cane Island Parkway Phase 1. Add additional information for driveways.
11/15/2017	Frederick Signorelli	9.00	1260.00	Cane Island Parkway. Revise plans for bank stabilization. Cross section questions
11/1/2017	Frederick Signorelli	4.00	560.00	Cane Island Parkway phase 1. Plan revisions to avoid enterprise pipeline.
10/31/2017	Frederick Signorelli	9.00	1260.00	Cane Island Parkway phase 1. Plan revisions to avoid enterprise pipeline.
10/27/2017	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Site visit for erosion/how to stabilize under the bridge
10/5/2017	Frederick Signorelli	2.00	280.00	Cane Island Parkway Phase 1. Finalize Addendum 6
9/12/2017	Frederick Signorelli	3.00	420.00	Cane Island Parkway Phase 1. Construction questions from contractor.

9/6/2017	Frederick Signorelli	2.00	280.00	Cane Island Parkway. Questions from contractor and AECOM on outfalls. Project update.
8/17/2017	Frederick Signorelli	4.00	560.00	Cane Island Parkway. Revised plans per site visit including adding cross culvert.
7/31/2017	Andrew Palermo	0.50	97.50	Cane Island Parkway - Revision to Ph. I Plans for Adjacent Property Owner to the East of Roadway; Modify Storm Design
1/8/2018	Mehrafarid Ghoreishi	6.00	900.00	Shop Drawing
2/13/2019	Sivaji Senapathi	2.00	390.00	Provided engineer recommendation for repairing expansion in the bridge and other miscellaneous items.
2/11/2019	Sivaji Senapathi	2.00	390.00	Walk through of the completed Cane Island Pkwy road and bridge
1/2/2019	Sivaji Senapathi	1.00	195.00	Review of revisions to FM1463 intersection
3/22/2018	Sivaji Senapathi	2.00	390.00	TCP plans coordination
2/6/2018	Sivaji Senapathi	5.00	975.00	Reviewing the temporary roadside open drainage ditch requirements (RPI #5) for FM1463 part of TCP plan requirements; coordination with contractor and TEDSI; coordination with
2/2/2018	Sivaji Senapathi	1.00	195.00	TEDSI regarding 24" drainage pipes for temporary drainage; providing clarification regarding alignment data for baseline B and Typical sections and offsets.
1/17/2018	Sivaji Senapathi	1.00	195.00	Coordination regarding the temporary road side ditch
1/17/2018	Sivaji Senapathi	1.00	195.00	Coordination with SPI and CMS regarding the pipe in subgrade
1/10/2018	Sivaji Senapathi	1.00	195.00	review of addendums 1 thru 4 in response to CMS Huy Ton and addendum 10 from TEDSI
1/9/2018	Sivaji Senapathi	1.00	195.00	Coordination with SPI and CMS regarding Enterprise pipeline being in subgrade.
1/8/2018	Sivaji Senapathi	1.00	195.00	Review of Submittal No. 14 shop drawings
1/5/2018	Sivaji Senapathi	1.00	195.00	Coordination with County Engineer regarding use of gravel rather than concrete for Living Earth driveways.
12/20/2017	Sivaji Senapathi	2.00	390.00	Shop drawings review for deck slab, railing and approach slabs
12/18/2017	Sivaji Senapathi	2.00	390.00	Follow up on Contractor questions regarding thickened end slab verses PCP panels.
10/11/2017	Sivaji Senapathi	1.00	195.00	Review of addendum 6 addition of Drainage pipes to the plans pertaining to Mr. Bain's outfall pipes.
9/12/2017	Sivaji Senapathi	1.00	195.00	Coordination with TEDSI regarding the Temporary signal installation at FM1463 during construction.
8/7/2017	Sivaji Senapathi	1.00	195.00	Coordination with SPI -on-site meeting in regards to Bain's property drainage
			32152.50	

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Monday, July 15, 2019 10:56 AM
To: ENGINvoices
Cc: Mark Dessens
Subject: South Cane Island Pkwy CPS Services Invoice
Attachments: April 2019 Invoice.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

Attached is EHRA's invoice for South Cane Island Pkwy CPS Services. I have reviewed the invoice and approve it for processing. Please let me know if you have any questions.

Thank you,

Elise Dillow | E.I.T.
p 281.920.0487 | f 281.920.9924



www.SPI-ENG.com