



CHARLES D. GOODEN CONSULTING ENGINEERS, INC.

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September 22, 2022

J. Stacy Slawinski, P.E. – County Engineer
Fort Bend County, Texas
301 Jackson Street
Richmond, TX 77469

**RE: Invoice 2019510-15
Fort Bend County Mobility Program Project 17206
Precinct 2 Sidewalk Safety Program
Purchase Order No. 181378
Period of Performance: June 12, 2022 – August 31, 2022**

Mr. Slawinski:

It is my pleasure to submit this invoice package for review and payment. CDGCE has three functions underway as of this invoice.

1. Construction – Bid 21-021 – Precinct 2 Sidewalk Safety Program. Services include construction management and inspection, post-construction surveys, and construction materials testing.
2. Design – Trammel-Fresno Sidewalks – Services include civil and structural engineering, HEC-RAS modeling, survey, and geotechnical subsurface investigation.
3. Project Identification and Scoping – CDGCE has been authorized to perform site visits to identify locations for future sidewalk repair or extension locations.

Progress for the Current Period – June 12, 2022 – August 31, 2022

Bid 21-021

Construction for this contract is complete. Substantial completion certificate is dated November 15, 2021. All improvements have passed TDLR review.

The Contractor's final payment was approved at Commissioner's Court on September 6, 2022.

Trammel-Fresno Sidewalks

CDGCE is coordinating with RPS and Fort Bend County Drainage District to ensure proper clearance at the pedestrian bridge crossing at Mustang Bayou. CDGCE shall present a concept design for realigning the bridge and other changes to sure FBCDD equipment can safely access Mustang Bayou for maintenance operations.

**Invoice 2019510-15 for Fort Bend County Mobility Program Project 17206
Precinct 2 Sidewalk Safety Program
September 22, 2022**

Gauge Engineering was authorized to develop the required hydraulic impact analysis. Gauge has developed the existing conditions model and is awaiting final direction on the location of the pedestrian bridge to complete their analysis.

Precinct 2 Site Observations

CDGCE was authorized to perform site visits throughout Precinct 2 to identify locations for potential sidewalks. CDGCE completed site visits to schools in the north portion of Precinct 2.

CDGCE has completed the visits for all Precinct 2 Schools, Needville, FBCDD Drainage and Easement Crossings. In September we will perform a second observation on Major Thoroughfares and identify older subdivisions in the Precinct. RPS has received two (2) PowerPoint presentations on possible sidewalk and ramp projects.

Anticipated Progress for the Next Period – September 1, 2022 – September 30, 2022

- Final submittal for Trammel Fresno Sidewalks
- Submit Fifth Street for review by RPS
- Second visit to Major Thoroughfares and identify older subdivisions for site visits

This invoice package consists of the following enclosures:

1. CDGCE Invoice No. 2019510-15
2. Breakdown of Total Invoice Amount by Activity
3. Time and Materials Detail for Bid No. 21-021
4. Trammel-Fresno Invoice Amount Summary
5. Site Observation Invoice Amount Summary
6. Site Observation Time and Materials Detail
7. CDGCE Timesheet Detail

Do not hesitate to contact our office should you need further information related to this invoice.

Sincerely,

Charles D. Gooden Consulting Engineers, Incorporated
Texas Board of Professional Engineers Firm 4176



Charles D. Gooden, Jr.
Chief Operating Officer

Enclosures as above

INVOICE

Bill to:
Fort Bend County Engineering Department
ATTN: J. Stacy Slawinski, P.E. - County Engineer
301 Jackson Street
Richmond, TX 77469

Invoice #: 2019510-15 | Date: September 22, 2022
Project: Precinct 2 Sidewalk Safety Program
Owner: Fort Bend County
Purchase Order No: 181378 (Contract Signed 23-Jul-2019)
Fort Bend County Project No: 17206
Program Manager: RPS Group - Gabriel Odreman, P.E., PMP
Period of Service: June 12, 2022 - August 31, 2022
Total Budget: \$500,000.00

Phase	Proposal Amount	Reallocation	Current Budget Amount	Percent Complete to Date	Total to Date	Previously Invoiced	Amount Due
100 - Bidding and Contractor Selection	\$ 26,566.00	\$ 5,000.00	\$ 31,566.00	100.0%	\$ 31,566.00	\$ 31,566.00	\$ -
200 - Project Identification and Scoping	\$ 43,920.00	\$ 64,775.00	\$ 108,695.00	84.7%	\$ 92,089.50	\$ 70,892.00	\$ 21,197.50
300 - Construction Management	\$ 183,330.00	\$ (45,025.00)	\$ 138,305.00	46.9%	\$ 64,837.50	\$ 63,112.50	\$ 1,725.00
400 - Construction Inspection	\$ 128,940.00		\$ 128,940.00	76.4%	\$ 98,485.00	\$ 98,485.00	\$ -
500 - Document Control & Administrative Support	\$ 26,100.00	\$ (24,750.00)	\$ 1,350.00	0.0%	\$ 1,350.00	\$ 1,350.00	\$ -
Geotech/Testing	\$ 60,000.00		\$ 60,000.00	86.8%	\$ 52,102.15	\$ 52,102.15	\$ -
Survey	\$ 27,440.00		\$ 27,440.00	54.0%	\$ 14,824.24	\$ 14,824.24	\$ -
Reimbursables	\$ 3,704.00		\$ 3,704.00	62.4%	\$ 2,311.00	\$ 2,311.00	\$ -
Totals	\$ 500,000.00		\$ 500,000.00	71.51%	\$ 357,565.39	\$ 334,642.89	\$ 22,922.50

Total Amount Due This Invoice \$ 22,922.50

Budget Reallocation Notes

50% OF BUDGET BILLED

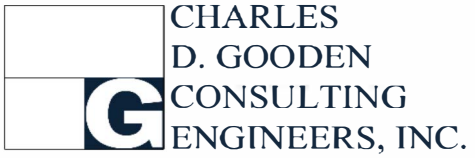
1. Reallocate \$5,000 from Phase 200 to Phase 100 - 19-Nov-2019 (Source item for Reallocation Changed to 300 - Construction Management on 6/1/2022)
2. Reallocate \$24,750.00 from Phase 500 to Phase 200 - 13-Dec-2021
3. Rallocate \$4,150 from Phase 300 to Phase 200

Budget Summary	
Total Budget	\$ 500,000.00
Total Invoiced To Date	\$ 357,565.39
Percent Budget Remaining	28.49%
Budget Remaining	\$ 142,434.61

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



Charles D. Gooden, Jr.
Chief Operating Officer



Breakdown of Total Invoice Amount By Activity
Invoice No. 2019510-15 | Dated Sept. 22, 2022
 Period of Service: June 12, 2022 - August 31, 2022

9/22/2022

Project	Total Amount Invoiced
Bid 21-021 - Sidewalks along Scanlin, Riverside Grove Drive, Addicks-Clodine	\$ 1,725.00
Trammel-Fresno Sidewalks	\$ 4,552.50
Precinct 2 Site Observation (Authorized June 2022)	\$ 16,645.00
Totals	\$ 22,922.50



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2320 Holmes Road, Suite A
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**Time & Materials Detail - Invoice 2019510-15
Services for Bid No 21-021**

September 22, 2022

CDGCE Services - Phase 300 - Construction Management

Name - Billing Rate Title	Contract Billing Rate	Number of Hours	Amount Due
Gooden, Jr., Charles D. - Construction Manager	\$150.00	11.50	\$1,725.00
Subtotal CDGCE Services - Phase 300		11.50	\$1,725.00

Subtotal CDGCE Services

\$1,725.00

Subtotals for Services Bid No. 21-021

Phase 300 - Construction Management	\$1,725.00
Subtotal - Bid 21-021	\$1,725.00



Trammel-Fresno Sidewalks Invoice Summary
 Period of Service: December 1, 2021 - June 11, 2022

9/22/2022

Phase	Budget Amount	Percent Complete to Date	Total to Date	Previously Invoiced	Amount Due
200 - Project Identification and Scoping - Pedestrian Bridge Layout	\$ 13,920.00	86.4%	\$ 12,020.00	\$ 12,020.00	\$ -
200 - Project Identification and Scoping - Sidewalk Layout	\$ 6,500.00	78.9%	\$ 5,130.00	\$ 5,130.00	\$ -
200 - Project Identification and Scoping - HEC-RAS Modeling	\$ 9,150.00	89.1%	\$ 8,152.50	\$ 3,600.00	\$ 4,552.50
Geotech/Testing	\$ 7,900.00	100.0%	\$ 7,900.00	\$ 7,900.00	\$ -
Survey	\$ 6,879.40	100.0%	\$ 6,879.40	\$ 6,879.40	\$ -
Totals	\$ 44,349.40	90.38%	\$ 40,081.90	\$ 35,529.40	\$ 4,552.50



Precinct 2 - Site Observation - Budget Summary
 Period of Service: June 12, 2022 - August 31, 2022

9/22/2022

Phase	Budget Amount	Percent Complete to Date	Total to Date	Previously Invoiced	Amount Due
Site Observation	\$ 35,875.00	70.5%	\$ 25,285.00	\$ 8,640.00	\$ 16,645.00
Totals	\$ 35,875.00	70.5%	\$ 25,285.00	\$ 8,640.00	\$ 16,645.00

Services authorized by Gabriel Odreman, PE via email on June 1, 2022. CDGCE shall mobilize two construction inspectors to identify sidewalk, ramp, striping, and signing projects to present to Precinct 2.



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Time & Materials Detail - Invoice 2019510-15

Services for Site Observation

Total Proposal Amount: \$35,875.00

September 22, 2022

Name - Billing Rate Title	Contract Billing Rate	Number of Hours	Amount Due
Donahoe, Darrell - Chief Construction Inspector	\$105.00	49.00	\$5,145.00
Thomas, Severen - Construction Inspector	\$100.00	112.00	\$11,200.00
Subtotal -		161.00	\$16,345.00

Precinct 2 Sidewalk Safety Program - Staff Timesheet Report 06/12/2022 - 08/31/2022

Job	Staff Member	Budget Item	Date	Hours	
				Total	Billable Notes
Precinct 2 Sidewalk Safety Program	Darrell Donahoe	17206-Phase 200 - Project Identification and Scoping	06/13/22	9.00	9.00 In office review and edit field work
		17206-Phase 200 - Project Identification and Scoping	06/14/22	9.00	9.00 In office review and edit field work
		17206-Phase 200 - Project Identification and Scoping	06/15/22	9.00	9.00 Sidewalks Jan Schiff Elementary
		17206-Phase 200 - Project Identification and Scoping	06/16/22	9.00	9.00 Sidewalks Jan Schiff Elementary
		17206-Phase 200 - Project Identification and Scoping	06/17/22	4.00	4.00 In office review and edit field work
		17206-Phase 200 - Project Identification and Scoping	06/20/22	9.00	9.00 School sidewalks Phase Cora Thomas Elementary
		Darrell Donahoe			

Project	Name	Budget Code	Date	Total	Billable Description
Precinct 2 Sidewalk Safety Program	Severen Thomas	17206-Phase 200 - Project Identification and Scoping	06/13/22	8.00	8.00 FB sidewalk Phase 1
		17206-Phase 200 - Project Identification and Scoping	06/14/22	8.00	8.00 FB sidewalk Phase 2
		17206-Phase 200 - Project Identification and Scoping	06/15/22	8.00	8.00 FB sidewalk Phase 2
		17206-Phase 200 - Project Identification and Scoping	06/16/22	4.00	4.00 FB sidewalk Phase 2 - Completion
		17206-Phase 200 - Project Identification and Scoping	06/23/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/23/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/24/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/24/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/27/22	2.00	2.00
		17206-Phase 200 - Project Identification and Scoping	06/27/22	2.00	2.00
		17206-Phase 200 - Project Identification and Scoping	06/28/22	2.00	2.00
		17206-Phase 200 - Project Identification and Scoping	06/29/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/30/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	06/30/22	4.00	4.00
		17206-Phase 200 - Project Identification and Scoping	07/01/22	8.00	4.00
		17206-Phase 200 - Project Identification and Scoping	07/05/22	8.00	4.00
		17206-Phase 200 - Project Identification and Scoping	07/06/22	8.00	4.00
		17206-Phase 200 - Project Identification and Scoping	07/07/22	8.00	4.00
		17206-Phase 200 - Project Identification and Scoping	07/08/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/11/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/11/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/15/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/18/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/19/22	5.00	2.50 Needville
		17206-Phase 200 - Project Identification and Scoping	07/19/22	3.00	1.50
		17206-Phase 200 - Project Identification and Scoping	07/20/22	4.00	2.00
		17206-Phase 200 - Project Identification and Scoping	07/20/22	4.00	2.00
17206-Phase 200 - Project Identification and Scoping	07/21/22	4.00	2.00		

Precinct 2 Sidewalk Safety Program - Staff Timesheet Report 06/12/2022 - 08/31/2022

Job	Staff Member	Budget Item	Date	Hours		Notes
				Total	Billable	
		17206-Phase 200 - Project Identification and Scoping	07/22/22	4.00	2.00	
		17206-Phase 200 - Project Identification and Scoping	07/25/22	8.00	4.00	FBC PCT easement assessment
		17206-Phase 200 - Project Identification and Scoping	07/26/22	4.00	2.00	
		17206-Phase 200 - Project Identification and Scoping	07/28/22	4.00	2.00	
		17206-Phase 200 - Project Identification and Scoping	07/29/22	4.00	2.00	
		17206-Phase 200 - Project Identification and Scoping	07/29/22	4.00	2.00	
	Severen Thomas			162.00	112.00	
Precinct 2 Sidewalk Safety Program	Charles Gooden, Jr.	17206-Phase 300 - Construction Management	06/13/22	1.50	1.50	Work on closeout documents and additional contract time for change order 3.
		17206-Phase 300 - Construction Management	06/14/22	1.00	1.00	Follow update with Terracon re closeout docs. Discuss final inspection with WC.
		17206-Phase 300 - Construction Management	07/18/22	1.00	1.00	Process Change Order 3
		17206-Phase 300 - Construction Management	07/19/22	2.00	2.00	Process Change Order 3
		17206-Phase 300 - Construction Management	07/20/22	2.00	2.00	Process Change Order 3
		17206-Phase 300 - Construction Management	08/11/22	2.00	2.00	Process final PE
		17206-Phase 300 - Construction Management	08/16/22	2.00	2.00	Process final PE
	Charles Gooden, Jr.			11.50	11.50	
		17206-Phase 300 - Construction Management		11.50	11.50	