

PO 205573 DMS REC 609952

AGENDA

INVOICE

January 6, 2022 CP&Y Invoice No.: FTBC1900939.02-02 P.O. Number 205573

Remittance Address:

CP&Y, Inc. Accounts Receivable 1820 Regal Row, Suite 200 Dallas, Texas 75235

County Engineer Fort Bend County 301 Jackson Street Richmond, TX 77469

Project: Watts Plantation Road under 2020 Mobility Bond Project No. 20209

Billing Period: December 1, 2021 through December 31, 2021

Phase		Contract Fee	Percent Complete	Billed To-Date		Prior Billed		Currently Billing		Fee Remaning			
Design Phase Services- CP&Y Fee													
Project Management	\$	41,948.00	26.46%	\$	11,100.00	\$	8,500.00	\$	2,600.00	\$	30,848.00		
Preliminary Design	\$	76,120.00	40.22%	\$	30,612.00	\$	7,612.00	\$	23,000.00	\$	45,508.00		
Final Design	\$	106,222.00	0.00%	\$	178	\$	1.50	\$		\$	106,222.00		
Construction Phase Services	\$	25,120.00	0.00%	\$		\$		\$		\$	25,120.00		
CP&Y Subtotal Fee:	\$	249,410.00	16.72%	\$	41,712.00	\$	16,112.00	\$	25,600.00	\$	207,698.00		
Sub Consultant Fee													
Costello, Inc.	\$	113,540.00	0.00%	\$	578.3	\$	(5)	\$		\$	113,540.00		
HTS Consultants, Inc.	\$	31,452.00	68.00%	\$	21,388.00	\$		\$	21,388.00	\$	10,064.00		
Kavi Consulting, Inc.	\$	148,190.00	0.00%	\$		\$		\$		\$	148,190.00		
Sub Consultant Fee Subtotal:	\$	293,182.00	7.30%	\$	21,388.00	\$	187	\$	21,388.00	\$	271,794.00		
Totals:	\$	542,592.00	11.63%	\$	63,100.00	\$	16,112.00	\$	46,988.00	\$	479,492.00		

Amount Due This Invoice: \$46,988.00

Please find attached detailed billing back-up documentation. Should you have any questions or require additional information, please contact me.

Respectfully submitted, CP&Y, Inc.

Qayyum Javed, P.E. Project Manager

> 11757 Katy Freeway, Suite 1540 Houston, Texas 77079 (p) 713.532.1730 (f) 713.532.1734 www.cpyi.com

WATTS PLANTATION ROAD

2020 Mobility Bond Project No. 20209 PO No. 205573 CPY Project No. FTBC1900939.02

INVOICE PROGRESS REPORT #2

Work Performed for Period (December 1st to December 31st, 2021)

I. Progress Summary

PROJECT MANAGEMENT

- Held Monthly progress meetings with RPS
- Held bi-weekly project progress meeting with sub-consultants
- Executed contracts with Sub-consultants
- Collected As-built information for adjacent projects

PRELIMINARY DESIGN

- Topographic survey and ROW mapping in progress
- Drainage analysis in progress
- Roadway geometric design in progress
- Prepared utility conflict matrix

FINAL DESIGN

No work this period

CONSTRUCTION PHASE SERVICES

- No work this period
- II. Monthly Deliverable/ Submittals
 - N/A
- III. Upcoming Meetings
 - Monthly progress meeting
 - Bi-weekly progress meeting
- IV. Project Issues/Constraints
 - None.



Invoice #: 14494 Invoice Date: 11/30/2021 Invoice

\$21,388.00

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TO: CP&Y, Inc.

11757 Katy Freeway

Suite 1540

Houston, TX 77079

PROJECT: HTS Proj. #: 21-S-483 Geotechnical Investigation

Watts Plantation Road Rehabilitation from

Sienna Parkway to Knight Road

County P.O. 205529 & Project 20209 Watts Plantation Rd

Missouri City and Fresno, TX 77459 and 77545

Fort Bend

ATTN: Mr. Qayyum Javed, P.E. REFERENCE #: CP&Y Project No. FTBC1900939.02

Item	ASTM	Quantity	Rate	Amoun
Drilling and Field Activities		711		
Borings, Soil, 3" Diameter, 0' to 50'		240 L.F.	\$21.00	\$5,040.00
Grouting of Completed Boreholes/Coring		240 L.F.	\$10.00	\$2,400.00
Mobilization / Demobilization of Drill Rig		1 L.S.	\$302.00	\$302.00
Asphalt Coring (4" Diam to 6" Diam Thickness)		16 Each	\$93.00	\$1,488.00
Traffic Control, Signs/Barrels (Tech as Flagman - Coring)		8 L.S.	\$43.00	\$344.00
Traffic Control, Signs/Barrels (Tech as Flagman - Driling)		16 L.S.	\$43.00	\$688.00
Field Technician, Non-Certified (Logging / Supervising)		16 Hour	\$50.00	\$800.00
Locate / Identify Borings, Non-Certified Field Technician		4 Hour	\$50.00	\$200.00
Vehicle / Trip Charge		16 Hour	\$10.00	\$160.00
	Total for	Drilling and Fie	eld Activities	\$11,422.00
Laboratory Testing				
Atterberg Limits, Liquid & Plastic	D4318	35 Each	\$62.00	\$2,170.00
Moisture Content	D2216	30 Each	\$9.00	\$270.00
Percent Passing # 200 Sieve	D1140	35 Each	\$48.00	\$1,680.00
Unconfined Compressive Strength	D2166	11 Each	\$42.00	\$462.00
Pinhole	D4647	2 Each	\$286.00	\$572.00
Crumb	D6572	1 Each	\$38.00	\$38.00
Sieve Analysis w/ Hydrometer, Mechanical, Through # 200 Sieve	D422	3 Each	\$128.00	\$384.00
		Total for Labora	\$5,576.00	
Engineering Analysis and Report Preparation				
Senior Engineer, P.E.		8 Hour	\$183.00	\$1,464.00
Project Engineer, P.E.		26 Hour	\$101.00	\$2,626.00
Engineering Assistant		5 Hour	\$60.00	\$300.00
Total for E	Engineering Anal	ysis and Report	Preparation	\$4,390.00
			-	4

TERMS: NET 30 DAYS

Invoice Total



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11757 Katy Freeway

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ATTN: Mr. Qayyum Javed, P.E. REFERENCE #: CP&Y Project No. FTBC1900939.02

Item ASTM Quantity Rate Amount

Contract Amount: \$21,388.00

Previously Invoiced:

This Invoice: \$21,388.00 Contract Balance: \$0.00

NOTE: See HTS report dated 11-30-21.

I certify that the amount is true and correct to the best of my knowledge.

Jubair Hossain, Ph.D., P.E.

President

TERMS: NET 30 DAYS