

TEDSI INFRASTRUCTURE GROUP

Consulting Engineers
 1201 E. Interstate Highway 2 ♦ Mission, Texas 78572
 Tel: (956) 424-7898
 Fax: (956) 424-7022

JAN 24 2025

January 13, 2025
 Project No: 2022-2130-01
 Invoice No: 203085

Commissioner Ellie Torres
 Hidalgo County Precinct 4
 1051 N. Doolittle Rd
 Edinburg, TX 78542

Project 2022-2130-01 Trenton Roadway Improvements (US 281 (1-69C) to FM 907 (Alamo Rd))
 Agreement#C-22--0468-08-18
 PO#859188
 nick.perez@co.hidalgo.tx.us

Professional Services from December 1, 2024 to December 31, 2024

Phase 100 Project Development
 Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Project Development	57,980.00	63.00	36,527.40	34,788.00	1,739.40
Total Fee	57,980.00		36,527.40	34,788.00	1,739.40
Total Fee					1,739.40

Consultants

GDJ Engineering					
12/31/2024	GDJ Engineering				673.50
Total Consultants					673.50
					673.50

Billing Summary

	Current	Prior	To-Date
Consultants	673.50	6,061.50	6,735.00
Total Fee			13,470.00
Remaining Fee			6,735.00
Total this Phase			\$2,412.90

Phase 200 Schematic Development & TxDOT Approval
 Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Schematic Development & TxDOT Approval	149,992.00	66.00	98,994.72	98,994.72	0.00
Total Fee	149,992.00		98,994.72	98,994.72	0.00
Total Fee					0.00
Total this Phase					0.00

Project	2022-2130-01	Trenton Roadway Improvements (US 281 (1-			Invoice	203085
Phase	300	Hydrologic Map				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Hydrological Map	29,990.00	90.00	26,991.00	26,991.00	0.00	
Total Fee	29,990.00		26,991.00	26,991.00	0.00	
Total Fee					0.00	
Total this Phase					0.00	

Phase	400	Bridge Layout (Scour and Submittals)				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Bridge Layout (Scour and Submittals)	44,985.00	57.00	25,641.45	24,741.75	899.70	
Total Fee	44,985.00		25,641.45	24,741.75	899.70	
Total Fee					899.70	
Total this Phase					\$899.70	

Phase	500	Public Involvement				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Public Involvement w/1 Public Meeting	48,516.00	83.00	40,268.28	38,327.64	1,940.64	
Total Fee	48,516.00		40,268.28	38,327.64	1,940.64	
Total Fee					1,940.64	
Billing Summary		Current	Prior	To-Date		
Consultants		0.00	9,359.40	9,359.40		
Total Fee				9,852.00		
Remaining Fee				492.60		
Total this Phase					\$1,940.64	

Phase	600	Utility Coordination				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Utility Coordination	299,986.00	52.00	155,992.72	146,993.14	8,999.58	
Total Fee	299,986.00		155,992.72	146,993.14	8,999.58	
Total Fee					8,999.58	
Total this Phase					\$8,999.58	

Phase	700	Traffic Signal Warrants & Traffic LOS An				
Fee						

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Traffic Signal Warrants & Traffic LOS An	111,441.00	100.00	111,441.00	111,441.00	0.00
Total Fee	111,441.00		111,441.00	111,441.00	0.00
Total Fee					0.00
Total this Phase					0.00

Phase 800 Public Involvement w/1 Public Hearing
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Public Involvement w/1 Public Hearing	36,672.00	0.00	0.00	0.00	0.00
Total Fee	36,672.00		0.00	0.00	0.00
Total Fee					0.00

Billing Summary	Current	Prior	To-Date
Consultants	0.00	0.00	0.00
Total Fee			9,852.00
Remaining Fee			9,852.00
Total this Phase			0.00

Phase 900 Geotechnical Engineering Services
Consultants

Millennium Engineers Group, Inc.			
12/31/2024 Millennium Engineers Group, Inc.			10,916.00
Total Consultants			10,916.00
			10,916.00

Billing Summary	Current	Prior	To-Date
Consultants	10,916.00	228,172.00	239,088.00
Total Fee			239,152.00
Remaining Fee			64.00
Total this Phase			\$10,916.00

Phase 910 Environmental Document
Consultants

GDJ Engineering			
12/31/2024 GDJ Engineering			15,257.98
Total Consultants			15,257.98
			15,257.98

Billing Summary	Current	Prior	To-Date
Consultants	15,257.98	124,152.68	139,410.66
Total Fee			235,815.00
Remaining Fee			96,404.34
Total this Phase			\$15,257.98

Phase 920 Aerial and Topographic Survey


Billing Summary		Current	Prior	To-Date
Consultants		0.00	231,200.00	231,200.00
Total Fee				231,200.00
Total this Phase				0.00

Phase		Traffic Movement Counts				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Traffic Movement Counts	6,500.00	100.00	6,500.00	6,500.00	0.00	
Total Fee	6,500.00		6,500.00	6,500.00	0.00	
Total Fee						0.00
Total this Phase						0.00

Phase		Traffic Projections				
Fee						
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Traffic Projections	31,055.00	100.00	31,055.00	31,055.00	0.00	
Total Fee	31,055.00		31,055.00	31,055.00	0.00	
Total Fee						0.00
Total this Phase						0.00
Total this Invoice						\$40,426.80


Billings to Date

	Current	Prior	Total
Fee	13,579.32	519,832.25	533,411.57
Consultant	26,847.48	598,945.58	625,793.06
Totals	40,426.80	1,118,777.83	1,159,204.63

Authorized By:  Date: 1-13-2025

Ponciano N. Longoria, P.E., CFM
Project Manager

4-1315- 431-00-124-220-0-841
4-1315- 431-00-124-220-0-721

 TEDSI TBPE F-1640	TEDSI INFRASTRUCTURE GROUP <i>Consulting Engineers</i> 1201 East Expressway 83 ♦ Mission, Texas 78572 Tel: (956) 424-7898 Fax: (956) 424-7022	<h1>Status Report</h1>
	PROJECT: Trenton Roadway Improvements, From US 281(I-69C) to FM 907 (Alamo Road)	
CLIENT: Hidalgo County Precinct 4	DATE: January 13, 2025	
SUBJECT: Status Report for December 1, 2024 thru December 30, 2024		
FROM: Ponciano N. Longoria, P.E., CFM		

**Project Development Phase I
Work Authorization No. 1**

Project Development (Management)

Task	Status	Description
Subconsultant Contracts	Completed	Completed
AFA Development	Completed	Completed
Supplemental Agreements	Completed	Completed
City of Edinburg funding	Completed	Completed
Invoicing	Ongoing	Submitted #19, #20, Submitting #21
Project Administration	Ongoing	Continue to Administer the Project.
DCC Meeting	Completed	June 14, 2024

Aerial and Topographic Surveying Services (CobbFendley)

Task	% Complete	Status
Flight planning	100%	Completed
Topographic planning	100%	Completed
Control Planning	100%	Completed
QA/QC of above tasks	100%	Completed

Schematic

Task	% Complete	Status
Survey research TxDOT R/W	100%	Completed
Survey research and plot Subdivisions	100%	Completed
Deed research	100%	Completed
Field Survey planning	100%	Completed

Future Task(s)

Task	% Complete	Status
Set project primary control points	100%	Completed
Set control points for Aerial LiDAR	100%	Completed
Aerial Lidar Flight & ground topo collection of data and processing	100%	Completed
Field Survey right-of-way	100%	Completed
Office processing right-of-way strip maps	100%	Completed

Environmental Services (GDJ Engineering)

Task	% Complete	Status
Environmental Document	65%	GDJ submitted the Surface Water Resources technical report and is pending a response from TxDOT on the other previously submitted tech reports. The GDJ team continues to complete the remaining required technical reports.
Public Involvement (Meeting)	95%	GDJ successfully held a virtual public meeting (10/16/24) with in person option (10/17/24). The team is currently processing comments received during the comment period and preparing the summary documentation of public meeting.
Archeological & Historical Research	45%	GDJ has begun compiling data and preparing right of entry documents for the anticipated archeological and historical surveys. GDJ is pending a response from TxDOT on the previously submitted Archeological Background Study and Historic Resources Project Coordination Request.
Public Involvement (Hearing)	0%	This task has not started.
Project Management/Coordination	50%	GDJ completed coordination with all parties for the public meeting and continues coordination regarding the technical report submittals.

Geotechnical Services (Millennium Engineering Group)

TEDSI INFRASTRUCTURE GROUP**Status Report**

Task	% Complete	Status
Laying out needed drilling & plan view of bore locations, PM/Sr. Engineer	100%	Completed
Project site visits	100%	Completed
Drilling Coordination	100%	Completed
Drilling Activities	100%	Completed
Lab Testing	100%	Completed
Engineering Analysis	100%	Completed
Report Development	100%	Completed
Engineering Review	100%	Completed
Draft Report Review by team	100%	Completed
Final Engineering Review and Report Finalization	100%	Completed

Schematic

Task	% Complete	Status
Development of Schematic	65%	30% Schematic under review by TXDOT.
Hydrological Map (H&H Study)	90%	Draft H&H Report under review by TXDOT.
Bridge Layout (Scour)	55%	HEC-RAS Model has been completed. Scour Analysis and Report has started.
Public Involvement (Meeting)	80%	The Public Meeting was held on October 17, 2024. Working on citizen comments. Finalizing on the citizen comments matrix.
Utility Coordination	60%	Finalizing the Utility Conflict Matrix for the project.
Traffic Signal Warrant Studies	100%	Completed
Traffic Level of Service Analyses	100%	Completed
Traffic Projections	100%	TXDOT Approved. Completed
Traffic Movement Counts	100%	Working on this task.

Invoice



JAN 24 2025

January 06, 2025
Invoice No: 342161

Hidalgo County
2802 S. Bus. Hwy 281
Edinburg, TX 78539

Amount Due this Invoice \$2,093.70

Project 2311-031-02 Hidalgo County, Precinct 4, HSIP (PS&E)
Professional Engineering Services
Agreement # C-23-0092-05-30
WORK AUTHORIZATION NO. 2

P.O. 880981

Invoice for period ending December 31, 2024

Task	04	Design Plans		
Subtask	C	General Notes		
Fee				
Total Fee		774.00		
Percent Complete		25.00	Total Earned	193.50
			Previous Fee Billing	0.00
			Current Fee Billing	193.50
			Total Fee	193.50
			Total this Subtask	\$193.50

Subtask	D	Quantity Summary Sheets (2 Sheets)		
Fee				
Total Fee		1,582.00		
Percent Complete		25.00	Total Earned	395.50
			Previous Fee Billing	0.00
			Current Fee Billing	395.50
			Total Fee	395.50
			Total this Subtask	\$395.50

Subtask	G	Horizontal Data Sheets (2 Sheets)		
Fee				
Total Fee		791.00		
Percent Complete		25.00	Total Earned	197.75
			Previous Fee Billing	0.00
			Current Fee Billing	197.75
			Total Fee	197.75
			Total this Subtask	\$197.75

Subtask	M	TCP Layout Sheets (5 Sheets)		
Fee				
Total Fee		5,725.00		

PAYMENT DUE UPON RECEIPT. PLEASE INCLUDE INVOICE NUMBER WITH PAYMENT.

Project	2311-031-02	Hidalgo County, Precinct 4, HSIP (PS&E)	Invoice	342161
Percent Complete		100.00	Total Earned	5,725.00
			Previous Fee Billing	5,438.75
			Current Fee Billing	286.25
			Total Fee	286.25
			Total this Subtask	\$286.25

Subtask	Q	Standards (Rdwy, PMarkings, TCP, Drainage)		
Fee				
Total Fee		1,462.00		
Percent Complete		90.00	Total Earned	1,315.80
			Previous Fee Billing	1,169.60
			Current Fee Billing	146.20
			Total Fee	146.20
			Total this Subtask	\$146.20
			Total this Task	\$1,219.20

Task	06	Design QA/QC		
Subtask	A	30% Submittal		
Fee				
Total Fee		750.00		
Percent Complete		100.00	Total Earned	750.00
			Previous Fee Billing	0.00
			Current Fee Billing	750.00
			Total Fee	750.00
			Total this Subtask	\$750.00
			Total this Task	\$750.00

Task	07	Project Management		
Subtask	C	Status Updates		
Fee				
Total Fee		1,122.00		
Percent Complete		100.00	Total Earned	1,122.00
			Previous Fee Billing	1,065.90
			Current Fee Billing	56.10
			Total Fee	56.10
			Total this Subtask	\$56.10

Subtask	D	Prepare Submittal Packages		
Fee				
Total Fee		1,368.00		
Percent Complete		100.00	Total Earned	1,368.00
			Previous Fee Billing	1,299.60
			Current Fee Billing	68.40
			Total Fee	68.40
			Total this Subtask	\$68.40

Project	2311-031-02	Hidalgo County, Precinct 4, HSIP (PS&E)	Invoice	342161
			Total this Task	\$124.50
			Total this Invoice	<u><u>\$2,093.70</u></u>

4-1315-431-00-124-238-4-721
 4-1315-431-00-124-238-3-721
 4-1315-431-00-124-238-2-721
 4-1315-431-00-124-238-1-721

Status Update

Client : Hidalgo County Precinct 4
Project : 2022 HSIP PS&E Intersection Improvements
Date : January 8, 2025
Subject : December 2024 Monthly Project Progress Report

Task 01 - Plan View Layouts

- Subtask A (Prepare Plan Layouts-4 Intersections) ; 100% previously billed
- Subtask B (Prepare Plan View Layouts-Expenses) ; 100% previously billed
- Subtask C (Existing Utilities Assessment) ; 75% previously billed, 0% billed for this period

Task 02 - Environmental Services (Raba Kistner)

- 0% previously billed
- No activity this period (AFA executed, TxDOT environmental Point of Contact named and environmental scoping meeting with TxDOT pending)

Task 03 – Surveying Services

- 100% previously billed for all Subtasks A-K (Pre-Field Office-Control Work Order, Primary-Set Control, Topo at all four intersections, Drive Time, Office Work-Data Processing/Drafting, QA/QC-Control, QA/QC Topo Data / Surface, and Survey-Expenses)

Task 04 – Design Plans

- Subtask A (Title Sheet) 100% previously billed
- Subtask B (Index Sheet) 80% previously billed ; 0% billed this period
- **Subtask C (General Notes) 0% previously billed ; 25% billed this period for the beginning of the development of the general notes.**
- **Subtask D (Quantity Summary Sheets) 0% previously billed ; 25% billed this period for the beginning of the development of the quantity summary sheets.**
- Subtask E (Project Layout Sheets (2 Sheets)) 100% previously billed
- Subtask F (Existing/Proposed Typical Sections (3 Sheets)) 100% previously billed

- **Subtask G (Horizontal Data Sheets) 0% previously billed ; 25% billed this period to reflect the coordination with the surveyor to develop and provide these horizontal data sheets.**
- Subtask H (Plan Sheets(1"=40')(5 Plan Sheets)) 100% previously billed
- Subtask I (Plan Sheets-Expenses) 100% previously billed
- Subtask J (Drainage Sheets) 20% previously billed ; 0% billed this period
- Subtask K (Signing & Pavement Marking Sheets) 20% previously billed ; 0% billed this period
- **Subtask M (TCP Layout Sheets (5 Sheets) 95% previously billed ; 5% billed this period for completion of the TCP layout sheets**
- **Subtask Q (Standards (Rdwy, PMarkings, TCP, Drainage) 80% previously billed ; 10% billed this period to account for the continued development of the standards.**

Task 05 – Specifications and Estimate

- 0% previously billed
- No activity this period

Task 06 – Design QA/QC

- **Subtask A (30% submittal) 0% previously billed ; 100% billed this period to reflect the project manager reviewing the 30% submittal before submitting it to the County.**

Task 07 – Project Management

- Subtask A (Coordinate Meetings (2 w/County & 1 w/TxDOT) 100% previously billed
- Subtask B (Coordination Meetings - Expenses) 100% previously billed
- **Subtask C (Status Updates) 95% previously billed ; 5% billed additionally this period for latest status update being developed to submit to the County.**
- **Subtask D (Prepare Submittal Packages) 95% previously billed ; 5% billed additionally this period for the latest submittal package sent to the County**
- Subtask E (Submittal Packages-Expenses) 100% previously billed

Task 08 – Utility Coordination

- Subtask A (Support County's Utility Coordination Efforts) 80% previously billed ; 0% billed this period



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

1201 E. Interstate Highway 2 • Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022

JAN 24 2025

January 13, 2025

Project No: 2024-2162-01
Invoice No: 203083

Commissioner Ellie Torres
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542

Project 2024-2162-01 HC Pct. 4 J-01 Stormwater Management Project
PO#87589 **875089**

Professional Services from December 1, 2024 to December 31, 2024

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
PS&E Development	126,867.38	97.00	123,061.36	123,061.36	0.00
Utility Coordination	16,614.95	50.00	8,307.48	8,307.48	0.00
Procurement Services	3,306.48	39.9999	1,322.59	1,322.59	0.00
Construction Support Services	13,887.20	24.00	3,332.93	2,221.95	1,110.98
Total Fee	160,676.01		136,024.36	134,913.38	1,110.98
Total Fee					1,110.98

Billing Summary

	Current	Prior	To-Date
Total Billings	1,110.98	134,913.38	136,024.36
Total Fee			160,676.01
Remaining Fee			24,651.65

Total this Invoice \$1,110.98

Outstanding Invoices

Number	Date	Balance
203064	12/3/2024	2,221.95
Total		2,221.95

Total Now Due \$3,332.93

Billings to Date

	Current	Prior	Total	Received
Fee	1,110.98	134,913.38	136,024.36	
Totals	1,110.98	134,913.38	136,024.36	132,691.43

Authorized By: _____

Date: 1-13-2025

Ponciano N. Longoria, P.E., CFM
Project Manager

4-1290-431-50-115-346-4-723