

EXHIBIT “F”
HIDALGO COUNTY
Professional Engineering Services
Agreement # C-23-0148-07-25

WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of the Professional Engineering Services Agreement No. C-23-0148-07-25, incorporated herein by reference, for the “Granjeno Veterans Park Improvements” made by and between HIDALGO COUNTY, action herein by and through the Commissioner’s Court, hereinafter called the “**Owner,**” and Izaguirre Engineering Group, LLC, hereinafter called “**Engineer**”.

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide professional engineering services for the Granjeno Veterans Park Improvements, this includes providing drawings & specifications for the project.

The **Engineer** is to provide the scope of Services as required by the Agreement with Owner.

The scope of services to be provided by the **Engineer** is identified in **Attachment “A” – “Scope of Services to be provided by Engineer”** attached hereto and incorporated by reference.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is \$ **13,137.50**. This amount is based upon the costs outlined in the **Attachment “B” – “Fee Proposal”** attached hereto and incorporated by reference.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the **Professional Engineering Services Agreement No. C-23-0148-07-25** between the **Owner** and the **Engineer**.

PART 4. FUNDING

This Work Authorization No.1 shall be funded through funding source:

Account No. 3-1200-431-00-123-005-0-334

Requisition Number _____ **(MUST BE INCLUDED AFTER CC APPROVAL)**

PART 5. PERIOD OF SERVICE

This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and terminate **upon completion of the scopes of the Work Authorization, within the limits of Agreement No. C-23-0148-07-25 , provided in this Work Authorization; or on (_____ DATE)**. *If applicable:* Engineer shall conform to the

approved "Work/Project Schedule", attached hereto and incorporated by reference herein as Attachment "C".

PART 6. RESPONSIBILITIES AND OBLIGATIONS

This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement No. C-23-0148-07-25

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgement and confirmation by **Hidalgo County Precinct 3**, Commissioner Everardo "Ever" Villarreal, as to content and detail of this **Work Authorization No. 1**.

HIDALGO COUNTY PRECINCT No. 3

By: _____
Everardo "Ever" Villarreal, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on 05/25/23 as indicated below and effective as of **25th day of July, 2023**.

EXECUTED as of the day and year first written above.

APPROVED BY COMMISSIONERS' COURT ON July 25, 2023.

Agenda Item No. 91734

Executive Office: _____

ENGINEER:

Izaguirre Engineering Group LLC

COUNTY:

COUNTY OF HIDALGO

Diana Izaguirre, President

Hon. Richard F. Cortez, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS:

Attachment "A" – *Scope of Services to be provided by Engineer*

Attachment "B" – *Fee Proposal*

Attachment "C" – *Approved Work/Project Schedule (If applicable)*



ATTACHMENT A

PROJECT SPECIFIC SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER

EXHIBIT A

-Scope of Services to be provided by Izaguirre Engineering Group LLC

General:

This Scope of Work and any accompanying drawings are intended as a guide to the Contractor in identifying the work to be accomplished in completing this project. This Scope of Work may not be all inclusive and the Contractor shall be responsible for providing all supervision, labor, materials, equipment, direction, and coordination necessary to perform and totally complete the work in conformance with the drawings and specifications. If an "or equal" substitution is made for any of the recommended items shown in the specifications or drawings, the Contractor shall be responsible for providing all the necessary physical modifications to fully accommodate the substitution at no change in contract price.

PART 1. GENERAL

1.01 CIVIL

- A. Provide all civil work per specifications and drawings

1.02 DRAINAGE IMPROVEMENTS

- A. All drainage improvements in this project consist of drainage improvements to the West Main Drain consisting of the following improvements:

Excavation and Embankment

1.03 CONSTRUCTION RECORD DRAWINGS

- A. The Contractor shall maintain a complete master set of construction "red-line" drawings to document any field changes to the "Issued for Construction" drawing set which shall accurately depict the "As-Built" construction of the plant. Following Mechanical completion, this drawing set shall be turned over to the Engineer for updating the for Record "As-Built" drawings.

- B. Any drawings and documentation which are to be supplied by the Contractor, shall be updated to accurately depict the "As-Built" construction of the plant and turned over to the Engineer following Mechanical Completion of the project. These items shall be certified by the Contractor's Project Manager as accurate and complete.

1.04 SUBCONTRACTOR COORDINATION

The Contractor shall be responsible for coordination of the work between his various subcontractors to prevent conflicts and schedule interruptions.

1.05 SAFETY REQUIREMENTS

- A. The Contractor shall provide all safety equipment required by his employees to meet Occupational Safety and Health Administration (OSHA) safety requirements.

END OF SECTION 01010



ATTACHMENT B

FEE PROPOSAL



Professional Services Agreement C-23-0148-07-25

Fee Schedule

Hidalgo County

Granjeno Park Improvements

<i>Izaguirre Engineering Group LLC Project Development Activities</i>			Project Manager	Engineer in Training	RPSL	Survey crew 2 Man	Admin/Clerical	Total Hours	Total Line Item Cost
TASKS									
Design Values									
1	Research		5	2	2	0	2	11	\$1,035.00
2	Existing and Proposed Site plan		8	5	4	12	0	29	\$3,515.00
3	Park Improvements Specifications		4	4	0	0	0	8	\$800.00
4	Survey Existing Conditions of Park		4	0	8	15	0	27	\$3,430.00
5	Construction Management		8.5	0	4	0	4	16.5	\$1,582.50
6	Set Construction Staking for New equipment location		2	3	12	6	0	23	\$2,395.00
	Subtotal Labor Hours		31.5	14	30	33	6	115	\$12,757.50
Total Labor Hours			31.5	14	30	33	6	115	
Hourly Base Rates									
Contract Rate 2023			\$ 125.00	\$ 75.00	\$ 85.00	\$ 150.00	\$ 45.00		
Total Costs			\$ 3,937.50	\$ 1,050.00	\$ 2,550.00	\$ 4,950.00	\$ 270.00		\$12,757.50
Direct Expenses									
		<i>Total Direct Expenses</i>	\$ 380.00						
	Support Truck (10 miles round trip)(40 Miles)		\$ 250.00		10 trip				
	Copies Sheets (130)		\$ 130.00						
Izaguirre Engineering Group Total Cost									\$13,137.50



ATTACHMENT C

APPROVED WORK/PROJECT SCHEDULE

