

HIDALGO COUNTY UCP
Professional Engineering Services

WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 1 of the Agreement made by and between **HIDALGO COUNTY**, acting herein by and through the **Hidalgo County Urban County Program**, hereinafter called the “**Owner**,” and, **Javier Hinojosa Engineering**, professional engineers of **McAllen**, Texas, 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 2022 City of Hidalgo Flood Drainage Improvements Project.**

The scope of services to be provided by the **Owner** is identified in *EXHIBIT “A” – Scope of Services to be Provided by the Owner* attached hereto.

The scope of services to be provided by the **Engineer** is identified in *EXHIBIT “B” – Scope of Services to be Provided by the Engineer* attached hereto.

PART 2. CONTRACT AMOUNT

The estimated cost for services under this Work Authorization is \$ **50,720.00.** This amount is based upon the costs outlined in the **Contract Amount** attached hereto as **EXHIBIT “D”.**

PART 3. PAYMENT

Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with **Article/Part/Section 5** of the Agreement.

PART 4. FUNDING

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

Account No. **5023-35-0309-5000-0000-00**

Requisition/Purchase Order 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 scopes of the work authorization within the contract limits of two (2) years from approval of contract.**

PART 6. RESPONSIBILITIES AND OBLIGATIONS

This Authorization does not waive the parties’ responsibilities and obligations provided under the **Agreement.**

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgement and confirmation by **Hidalgo County Urban County Program Director, Steven De La Garza**, as to content and detail of this **Work Authorization No. 1**.

**HIDALGO COUNTY
URBAN COUNTY PROGRAM**

BY: _____
Steven De La Garza, UCP Director

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on **October 3**, as indicated below and effective as of **3rd** day of October, **2023**.

THE ENGINEER:
Javier Hinojosa Engineering

THE OWNER:
HIDALGO COUNTY

By: Javier Hinojosa, P.E., Owner

By: Richard F. Cortez, County Judge

ATTEST:

BY: _____
Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS

- ATTACHMENT "A" - Service to be provided by the Owner
- ATTACHMENT "B" - Services to be provided by the Engineer
- ATTACHMENT "C" - Work Schedule
- ATTACHMENT "D" - Contract Amount

Attachment "A"

Scope of Services to be Provided by the "Owner"

The following provides an outline of the services to be provided by the Owner in the development (as defined and more particularly identified on Exhibit "A attached to this Agreement).

General:

The Owner will provide to the Engineer the following:

- 1) Provide the authorization to proceed with services through coordinator with the project consulting and design Engineer.
- 2) Payment for work performed by the Engineer and accepted by the Owner in accordance with Article 3 of this Agreement.
- 3) Assistance to the Engineer, as necessary, to obtain the required data and information from other local, regional, State and Federal agencies the Engineer cannot easily obtain.
- 4) Provide any available relevant data the Owner may have on file concerning the project.
- 5) Provide timely review and decisions in response to the Engineer's request for information and/or required submittals and deliverables, in order for the Engineer to maintain the agreed upon work schedule prepared in accordance with Exhibit A attached to this agreement.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by Engineer.
- 7) Provide authorization to proceed with services on project by project basis through consulting design and construction Engineer.

ATTACHMENT “B”

-Scope of Services to be provided by the Engineer

The following provides an outline of the services to be provided by the **Engineer** in the development of the **Project**.

The **ENGINEER** will evaluate and design the Drainage Improvements as follows:

Review existing conditions to develop the design criteria;

- Conduct field surveys to obtain information on existing conditions and topography on proposed drainage improvements;
- Identify alignments and right of ways of proposed drainage improvements;
- Develop plan and profile sheets for proposed drainage improvements;
- Prepare plans and specifications for the improvements;
- Assist in bidding of the improvements;
- Provide construction staking and periodic inspection services during the construction phase of the improvements.

ATTACHMENT "D"

JAVIER HINOJOSA ENGINEERING/Consulting Engineers

416 E. Dove Avenue • McAllen, Texas 78504

Tel: (956) 668-1588

javier@javierhinojosaeng.com

TBPELS FIRM NO. F-1295

September 18, 2023

Mr. Steven De La Garza, Director
Urban County Program
1916 Tesoro Street
Pharr, Texas 78577

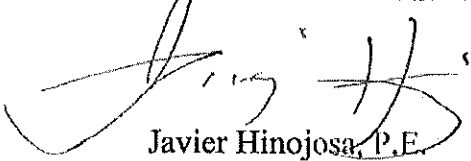
Re: 2022 City of Hidalgo Flood Drainage Improvements Project

Dear Mr. De La Garza,

I would like to thank Hidalgo County Commissioner's Court for allowing us to provide Engineering Services through the Urban County Program for the proposed drainage improvements within the City of Hidalgo. It is our understanding that this project will consist of providing Civil Engineering design for the preparation of construction plans and specifications for the upgrade and expansion of the storm sewer system and will also include street paving repairs in Hidalgo, Texas. These improvements will be provided within the 15th Street corridor of the city. We have met with City Staff to review the proposed project area in order to become familiar with the proposed project. Our best and final offer for this project is \$40,520.00 for the Engineering Services and \$10,200.00 for the Surveying Services for a total fee of \$50,720.00. This proposal does not include any material testing services. We stand ready to proceed with this project at the execution of the contract. If you have any questions or require further information, please feel free to contact me at your convenience.

Sincerely,

JAVIER HINOJOSA ENGINEERING



Javier Hinojosa, P.E.

cc: Eloisa Peña, Urban County Program, Coordinator II

ATTACHMENT "D"
Javier Hinojosa Engineering
Engineering Contract Rates
Project: 2022 Hidalgo Flood Drain Improvements
City of Hidalgo

Project Description: 2022 Hidalgo Flood Drainage Improvements	Project Engineer	Engineer Assistant	R.P.L.S.	3 Man Survey Crew	Project Inspector	CADD/Designer	Clerical	Total Hours & Cost
Preliminary Phase	25	21	0	50	0	36	0	132
Design Phase	83	87	0	6	0	71	10	257
Construction Phase	20	20	0	21	40	0	10	111
TOTAL HOURS	128	128	0	77	40	107	20	500
RATE PER HOUR	\$150.00	\$95.00	\$145.00	\$110.00	\$70.00	\$70.00	\$30.00	
TOTAL COST	\$19,200.00	\$12,160.00	\$0.00	\$8,470.00	\$2,800.00	\$7,490.00	\$600.00	\$50,720.00