

# WORK AUTHORIZATION NO. 1

## HIDALGO COUNTY UCP Professional Engineering Services

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 2018-2019 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 \$ 99,515.00. 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. **5018/19-35-0309-5000-3500-UCP-GVG**

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, Patricio R. Avila**, as to content and detail of this **Work Authorization No. 1**.

**HIDALGO COUNTY  
URBAN COUNTY PROGRAM**

**BY:** \_\_\_\_\_

**Patricio R. Avila, UCP Director**

**PART 8. ACCEPTANCE AND APPROVAL**

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on \_\_\_\_\_ as indicated below and effective as of \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

**THE ENGINEER:  
JAVIER HINOJOSA ENGINEERING**

**THE OWNER:  
HIDALGO COUNTY**

\_\_\_\_\_  
**By: Javier Hinojosa, P.E.**

\_\_\_\_\_  
**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

## - Services to be provided by the Owner

The following provides an outline of the services to be provided by the Owner in the development of Projects (as defined and more particularly identified in 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 coordination 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 projects.
- 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 the authorization to proceed with services on project by project basis through consulting design and construction Engineer.

## **EXHIBIT B**

### **- 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.



# JAVIER HINOJOSA ENGINEERING/Consulting Engineers

416 E. Dove Avenue • McAllen, Texas 78504

Tel: (956) 668-1588 • Fax: (956) 994-8102

javhln@rgv.rr.com  
TBPE FIRM NO. F-1295

## ATTACHMENT D

October 12, 2020

Mr. P.R. Avila, Director  
Urban County Program  
1916 Tesoro Street  
Pharr, Texas 78577

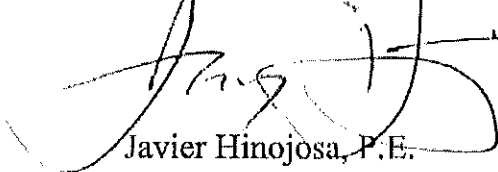
**Re: City of Hidalgo Flood Drainage Improvements Project – Old Townsite**

Dear Mr. Avila,

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 of storm drainage within the Old Townsite of Hidalgo, Texas. 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 \$78,515.00 for the Engineering Services, \$15,000.00 for the Surveying Services and \$6,000.00 for Geotechnical work. 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: Guadalupe V. Garcia, Coordinator II, Urban County Program

**ATTACHMENT "D"**

Javier Hinojosa Engineering  
Engineering Contract Rates

Project: City of Hidalgo Flood Drain Improvements - Old Townsite  
City of Hidalgo

Project Description:	Project Engineer	Engineer Assistant	R.P.L.S.	3 Man Survey Crew	Project Inspector	CADD/Designer	Clerical	Total Hours & Cost
City of Hidalgo Flood Drain Improvements - Old Townsite								
Preliminary Phase	50	40	0	88	0	70	0	248
Design Phase	150	150	0	15	0	150	15	480
Construction Phase	40	41	0	33.4	61	0	15	190.4
Geotechnical Services	40							40
<b>TOTAL HOURS</b>	<b>280</b>	<b>231</b>	<b>0</b>	<b>136.4</b>	<b>61</b>	<b>220</b>	<b>30</b>	<b>958.4</b>
<b>RATE PER HOUR</b>	<b>\$150.00</b>	<b>\$95.00</b>	<b>\$145.00</b>	<b>\$110.00</b>	<b>\$70.00</b>	<b>\$70.00</b>	<b>\$30.00</b>	
<b>TOTAL COST</b>	<b>\$42,000.00</b>	<b>\$21,945.00</b>	<b>\$0.00</b>	<b>\$15,000.00</b>	<b>\$4,270.00</b>	<b>\$15,400.00</b>	<b>\$900.00</b>	<b>\$99,515.00</b>