

EXHIBIT D
Work Authorization Form

HIDALGO COUNTY
Professional Engineering Services
Agreement #C-17-238-08-22

WORK AUTHORIZATION NO. 2

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 4 of the Agreement made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**," and, Quintanilla, Headley & Associates, Inc. professional engineers of Edinburg, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide Preliminary Civil Design Values & Data Collection for the **Regional Linear Park Project** for Hidalgo County Precinct 2 .

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. ESTIMATED COST

The estimated cost for services under this Work Authorization is \$14,150.00. This amount is based upon the costs outlined in the **Estimated Cost Proposal** 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 4 of the Agreement.

PART 4. FUNDING

This Work Authorization No. 2 shall be funded through funding source:

Account No. - - - - -

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 scopes of the work authorization.**

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 Precinct No.2, Commissioner, Eduardo Cantu, as to content and detail of this Work Authorization No. 2.

**HIDALGO COUNTY
COMMISSIONER PRECINCT No. 2:**

BY: _____

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on _____ (cc approval date) _____ as indicated below and effective as of _____ day of _____, 201__.

**THE ENGINEER:
QUINTANILLA, HEADLEY &
ASSOCIATES, INC.**

**THE OWNER:
HIDALGO COUNTY**

By: Alfonso Quintanilla, P.E./R.P.L.S

By: Ramon Garcia, County Judge

ATTEST:

By: Arturo Guajardo Jr., County Clerk

EXHIBIT A

-Scope of Services to be provided by the County

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 4 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

Scope of Services to be provided by the Engineer

SECTION 2 – Preliminary Design Values & Data Collection

Preliminary Route Locations, Site Planning, and Uncontrolled Mapping

The ENGINEER will evaluate various alternatives (route locations, alignment shifts, geometry) for the Projects as appropriate. The ENGINEER will perform all necessary site planning and field reconnaissance needed for options to be evaluated and approved by the COUNTY.

Uncontrolled Mapping (w/Contours & GIS Info)

The ENGINEER will investigate existing data available at each site, field recover any and all additional information needed for his coordination with the Owner on establishing the best option for the Project. Preliminary Location Exhibit will be developed.

Preliminary Cost Estimates

The ENGINEER will calculate preliminary construction cost estimates for the location and geometry of the Projects.

Meetings, Coordination & Support for Project Development

The ENGINEER shall provide coordination services and shall assist in meetings and workshops with all affected parties. The ENGINEER shall serve as representative for the Owner in coordination items. The ENGINEER shall coordinate with the Owner's staff on all Project related items.



EXHIBIT D
 FEE PROPOSAL
 Pharr San Juan Regional Linear Park Project Parking Lots
 Hidalgo County Precinct #2
 Work Authorization No.2

Hidalgo County Precinct #2 Pharr San Juan Regional Linear Park Project Parking Lots (Pharr 8 Spaces - San Juan 8 Spaces) Preliminary Design Values & Data Collection Construction Phase Services			MANHOURS					
			Registered Professional Engineer	Engineering Field Technician	Computer Technician	Administrative	Research	Total
TASKS								
Pharr San Juan Regional Linear Park Project Parking Lots								
1.	Preliminary Route Locations, Site Planning and Uncontrolled Mapping		20	10	20	4	3	57
2.	Uncontrolled Mapping (w/ Contours & GIS Info)		20	10	20	4	3	57
3.	Preliminary Cost Estimates		2			2		4
4.	Meetings, Coordination and Support for Project Development		5			1		6
		Subtotal:	47	20	40	11	6	124
Labor Hours			47	20	40	11	6	
Hourly Base Rates			\$170.00	\$90.00	\$85.00	\$60.00	\$50.00	
Total Labor Costs			\$7,990.00	\$1,800.00	\$3,400.00	\$660.00	\$300.00	\$14,150.00

Quintanilla, Headley & Associates, Inc Total Cost

\$14,150.00



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

Consulting Engineers ★ Land Surveyors

Alfonso Quintanilla, P.E. # 95534 R.P.L.S #4856 Eulalio Ramirez, P.E. # 77062
Engineering Firm Registration No. F-1513
Surveying Firm Registration No. 100411-00
Municipal & County Projects ★ Subdivisions ★ Surveys

June 20, 2018

Mr. Armando Garza, Jr.
Chief Administrator
Hidalgo County Precinct No. 2
300 W. Hall Acres Suite G
Pharr, TX 78589

**Re: Hidalgo County Precinct No.2 Regional Linear Park Project
Proposed Parking Lot 8 Spaces Bears Trail west of San Antonio Street
Proposed Parking Lot 8 Spaces Colony Drive west of Veterans Blvd.
Agreement #C-17-238-08-22
Work Authorization No.2**

Dear Mr. Garza:

Attached are the following exhibits:

- Scope of Services to be provided by the Engineer – Exhibit B
- Fee Proposal – Exhibit D

The scope of services include the following:

- Topographic Survey
- Engineering Design
- Plans
- Construction staking

Should you have any questions, please feel free to give me a call at 956-381-6480.

Respectfully,

Alfonso Quintanilla, P.E., R.P.L.S.
President