

**EXHIBIT D**  
**Work Authorization Form**

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

**WORK AUTHORIZATION NO. 1**

**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 **Las Milpas Park Youth Facility Project** for Hidalgo County Precinct No. 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 \$20,540.00. 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. 1 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. 1.

**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 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.*



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

EXHIBIT D  
 FEE PROPOSAL  
 Las Milpas Park Youth Facility  
 Hidalgo County Precinct #2  
 Work Authorization No.1

Hidalgo County Precinct #2 Las Milpas Park Youth Facility Preliminary Design Values & Data Collection			MANHOURS					Total
			Registered Professional Engineer	Engineering Field Technician	Computer Technician	Administrative	Research	
TASKS								
Las Milpas Park Youth Facility								
1.	Preliminary Route Locations, Site Planning and Uncontrolled Mapping		24	18	34	6	3	85
2.	Uncontrolled Mapping (w/ Contours & GIS Info)		22	16	34	6	3	81
3.	Preliminary Cost Estimates		9			7		16
4.	Meetings, Coordination and Support for Project Development		5			1		6
	Subtotal:		60	34	68	20	6	188
Labor Hours			60	34	68	20	6	
Hourly Base Rates			\$170.00	\$90.00	\$85.00	\$60.00	\$50.00	
Total Labor Costs			\$10,200.00	\$3,060.00	\$5,780.00	\$1,200.00	\$300.00	\$20,540.00

Quintanilla, Headley & Associates, Inc Total Cost

\$20,540.00