

**EXHIBIT E**  
**-WORK AUTHORIZATION**

**HIDALGO COUNTY**  
**Professional Engineering Services**  
**Agreement# C-CAP-18-035-04-10**

**WORK AUTHORIZATION NO. 1**

**THIS WORK AUTHORIZATION** is made pursuant to the terms and conditions of Section I.A. 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 "engineering services" to provide: **Plans, Specifications and Estimate (PS&E) and Construction Inspection for Round III funded proposition 3 – TxDOT-Border Access Colonia Program (BCAP) Project: Green Valley Development Subdivision in Hidalgo County Precinct No. 4, as indicated in Attachment "A"**.

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 **\$10,700.00**. 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 6** 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 scope of the work**".

**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. 4**, as to content and detail of this **Work Authorization No. 1**.

**HIDALGO COUNTY  
COMMISSIONER PRECINCT No. 4:**

By: \_\_\_\_\_  
Hon. Joseph Palacios, Commissioner

**PART 8. ACCEPTANCE AND APPROVAL**

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on **April 10, 2018** as indicated below and effective as of **10<sup>th</sup> day of April, 2018**.

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

**THE OWNER:  
HIDALGO COUNTY**

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

By: \_\_\_\_\_  
Ramon Garcia, County Judge

**ATTEST:**

By: \_\_\_\_\_  
Arturo Guajardo Jr., County Clerk

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

# **EXHIBIT 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 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”**

**Scope of Work for Work Authorization No. 1**

**Professional Engineering Services for  
Green Valley Development Subdivision**

The scope of services is as follows;

- Assemble and manage a team to provide design services for the proposed drainage improvements
- Prepare preliminary engineering report with cost estimate
- Prepare Final design
- Prepare plans
- Prepare specifications
- Prepare bid package
- Construction Inspections

Exhibit "C"  
Work Schedule

QUINTANILLA, HEADLEY & ASSOCIATES  
124 East Stubbs Street, Edinburg Texas 78539  
TEL: 956-381-6480 FAX: 956-381-0527

PROJECT:  
Green Valley Development Subdivision  
Professional Engineering & Surveying Services

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TASK		April	May	June	July	August	September	October	November	December
1	Contract Development & Approval									
2	Preliminary Project Planning & Development									
3	Preliminary Engineering									
4	Final Design									
5	Bidding & Contract Award									
6	Construction									
7	Project Closeout									

**EXHIBIT D**  
**-ESTIMATED COST PROPOSAL**

For and in consideration of the Services attached to this Agreement and to be rendered by the Engineer, the **Owner** shall pay the **Engineer** the Fee as defined in Article 5.1 of this Agreement, and as more particularly identified as follows:

Basic Services Fees	=	<b><u>\$10,700.00</u></b>	
Phase I	=	40% of the Service Fee	\$4,280.00
Phase II	=	40% of the Service Fee	\$4,280.00
Phase III	=	20% of the Service Fee	\$2,140.00