

# HIDALGO COUNTY

Professional Engineering Services

Contract # C-06-217-07-18

Work Authorization Form

## WORK AUTHORIZATION NO. 4

**THIS WORK AUTHORIZATION** is made pursuant to the terms and conditions of Section 1.A. of the **Agreement** made by and between the **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**", and Rodriguez Engineering, professional engineer of Edinburg, Texas, hereinafter called the "**Engineer**".

**PART 1 Scopes Of Work.** The purpose of this Work Authorization is to provide Engineering design plans along with construction staking for Victoria Road from Expressway 83 North 3.72 miles.

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 \$105,837.65. 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 7 of the **Agreement**.

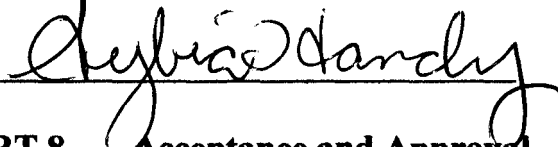
**PART 4. Funding.** This Work Authorization No. 4 shall be funded through funding source: Account No.6 - 1336-431 - 00 - 121 - 041- 0 -890 Requisition Number \_\_\_\_\_

**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 work authorization.

**PART 6. Responsibilities and Obligations.** This Authorization does not waive the parties' responsibilities and obligations provided under this **Agreement**.

**PART 7. Acknowledgement and Confirmation.** Acknowledgement and confirmation by Hidalgo County Precinct No. 1. Commissioner Sylvia Handy as to content and detail of this Work Authorization No. 4.

HIDALGO COUNTY  
COMMISSIONER PRECINCT NO. 1

BY: 

**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 \_\_\_\_\_, 2007.

THE ENGINEER:  
Rodriguez Engineering

THE OWNER:  
HIDALGO COUNTY



By: Leo Rodriguez

\_\_\_\_\_  
By: Juan D. Salinas III County Judge  
Or presiding Officer

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" – Cost Proposal

**EXHIBIT "C"**  
**Work Schedule**

A detailed work schedule for each **Work Authorization**, shall be prepared by the **Engineer** to be submitted and approved by the Owner in writing for each **Work Authorization**. The work schedule will provide specific work sequence and definite review times by the **Owner** and the **Engineer** of the work performed.

The **Engineer** will diligently pursue the completion of each **Work Authorization** as defined by the milestones and deliverable due dates outlined in each **Work Authorization's** associated work schedule.

The **Engineer** will inform the **Owner** (in reasonable advance of the delay) should the **Engineer** encounter delays that would prevent the performance of all work in accordance with the established work schedule.

**RODRIGUEZ ENGINEERING**

**CONSULTING ENGINEER/SURVEYOR**

Construction Cost Estimate:

Project: Paving Improvement

Owner: Hidalgo County Precinct No. 1

Location: Victoria Road (from Expressway 83 North 3.72 miles)

Type of Estimate: Engineer's Estimate

Estimator: Leo Rodriguez P.E./R.P.L.S.

<u>Item:</u>	<u>Description:</u>	<u>Unit:</u>	<u>Quantity:</u>	<u>Unit Cost:</u>	<u>Total:</u>
1	Subgrade Excavation	CY	20,347	3.50	\$ 71,214.50
2	8" Caliche Base	SY	61,040	7.00	\$427,280.00
3	2" Hot Mix (Includes Prime)	SY	49,280	7.25	\$431,640.00
4	EN-1 (Emulsion)	GAL	461	59.00	\$ 27,199.00
5	Bar Ditch Excavation	LF	39,240	2.50	\$ 98,100.00
6	Stripping	LF	19,620	0.15	\$ 2,943.00

Estimated Construction Cost: \$1,058,376.50

Engineering Fees: \$105,837.65

