

HIDALGO COUNTY
Professional Engineering Services
Contract # C-08-112-03-25
Work Authorization Form

WORK AUTHORIZATION NO. 13

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, **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 **Engineering Services required for the preparation of the plans, specifications and construction staking for the Bridge Improvements for the Hidalgo County Irrigation District No. 6 Canal located on Mile 2 North between Abram Road and F.M. 492.**

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 **\$50,421.00**. 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 _____ of the Agreement.

PART 4. FUNDING

This Work Authorization No. **13** shall be funded through funding source:

Account No. 8-1203-431-00-123-005-0-731

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 or _____.

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.3 Commissioner **Joe M. Flores** as to content and detail of this Work Authorization No. 13.

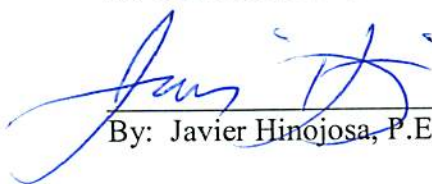
HIDALGO COUNTY
COMMISSIONER PRECINCT NO.3:

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 _____, 2008.

THE ENGINEER:
JAVIER HINOJOSA ENGINEERING


By: Javier Hinojosa, P.E, Owner

THE OWNER:
HIDALGO COUNTY

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 "D"
Preliminary Cost Estimate
Hidalgo County Precinct No. 3
Mile 2 Bridge Improvements
(Between Abram Road and F.M. 492)
Prepared By: Javier Hinojosa Engineering
December 11, 2008

Mile 2 Bridge Improvements (Between Abram Road and F.M. 492)

1. Demolition of Existing Crossing & Canal	1	EA	@	\$25,000.00	=	\$25,000.00
2. New Bridge	1	EA	@	\$350,000.00	=	\$350,000.00
3. Utility Adjustments	Lump Sum		@	\$30,000.00	=	\$30,000.00
4. Reconstruct Canal	100	LF	@	\$100.00	=	\$10,000.00
5. 36" RJRCP Pipe	400	LF	@	\$70.00	=	\$28,000.00
6. 36" Irrigation Vent	2	EA	@	\$3,000.00	=	\$6,000.00
7. Tie To Exist. 36" Irrigation Line	1	EA	@	\$1,000.00	=	\$1,000.00
8. Tie To Canal w/Gate Structure	1	EA	@	\$10,000.00	=	\$10,000.00
9. Unc. Excavation	600	CY	@	\$3.00	=	\$1,800.00
10. Subgrade Preparation	1,200	SY	@	\$2.50	=	\$3,000.00
11. 8" Flexible Base	1,200	SY	@	\$7.00	=	\$8,400.00
12. 1 1/2" HMAc	1,000	SY	@	\$7.00	=	\$7,000.00
				Subtotal	:	\$480,200.00
				Engineering Design Fee	:	\$50,421.00
				Laboratory Testing	:	\$20,000.00
				Contingency (10%)	:	\$48,020.00
				Total	:	\$598,641.00

*Notes: Engineer Fee w/ R&B
 Construction w/ Prec 3 Urban County Funds*

① - Funding Attached w/ HC LR #6 (joint use)

JH