

HIDALGO COUNTY

Professional Engineering Services
Contract # C-06-217-07-18
Work Authorization Form

WORK AUTHORIZATION NO. 5

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 Champion Road from (FM 493 East 0.3 miles) and for Champion Lane from (Sittes Road North to Champion Road).

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 \$ 8,034.30. 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. 5 shall be funded through funding source: Account No. - 7 - 1336 - 431 - 00 - 121 - 041 - 0 - 731 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~~ 5.

**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

RODRIGUEZ ENGINEERING

CONSULTING ENGINEER/SURVEYOR

Construction Cost Estimate:

Project: Paving Improvement

Owner: Hidalgo County Precinct No. 1

Location: Champion Road (From FM 493 East 0.3 miles)

Type of Estimate: Engineer's Estimate

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

<u>Item:</u>	<u>Description:(overlay)</u>	<u>Unit:</u>	<u>Quantity:</u>	<u>Unit Cost:</u>	<u>Total:</u>
1	2" Hot Mix (Includes Prime)	SY	3,872	8.80	\$ 34,073.60
2	Stripping	LF	1,584	0.15	\$ 237.60

Estimated Construction Cost: \$ 34,311.20

Engineering Fees: \$ 3,431.12



RODRIGUEZ ENGINEERING**CONSULTING ENGINEER/SURVEYOR****Construction Cost Estimate:**

Project: Paving Improvement

Owner: Hidalgo County Precinct No. 1

Location: Champion Lane (from Sittes Road North to Champion Road)

Type of Estimate: Engineer's Estimate

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

Item:	Description:	Unit:	Quantity:	Unit Cost:	Total:
1	Subgrade Excavation	CY	880	3.50	\$ 3,080.00
2	8" Caliche Base	SY	2,640	7.00	\$ 18,480.00
3	2" Hot Mix (Includes Prime)	SY	2,640	8.80	\$ 23,232.00
4	EN-1 (Emulsion)	GAL	19	59.00	\$ 1,121.00
5	Stripping	LF	792	0.15	\$ 118.80

Estimated Construction Cost: \$ 46,031.80

Engineering Fees: \$ 4,603.18



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