

**HIDALGO COUNTY**  
**Professional Engineering Services**  
**Contract # C-09-237-06-08**  
**Work Authorization Form**

**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, Dos Logistics, Inc. professional engineers of Weslaco Texas, hereinafter called “**Engineer**”.

**PART 1. SCOPE OF WORK**

The purpose of this Work Authorization is for the **Engineer** to provide Structural Evaluations, Windstorm Analysis and Certification.

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 \$32,552.00. 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 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 Hector Palacios 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 \_\_\_\_\_ as indicated below and effective as of \_\_\_\_\_ day of \_\_\_\_\_, 2009.

THE ENGINEER:  
DOS LOGISTICS, INC.

THE OWNER:  
HIDALGO COUNTY

\_\_\_\_\_  
By: Eric Ybarra  
President/ CEO

\_\_\_\_\_  
By: Juan D. Salinas, III,  
County Judge

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

**Attachment "A"**  
**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 the **Project**.

**I. GENERAL**

The **Owner** will provide the **Engineer** the following:

- (1) Authorization to the **Engineer** to begin work in accordance with Article 7 of this Agreement.
- (2) Payment for work performed by the **Engineer** and accepted by the Owner in accordance with Article 5 and Article 6, both 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 that the **Engineer** cannot easily obtain.
- (4) Provide any available relevant data the Owner may have on file concerning the **Project**.
- (5) Attend and participate in progress meetings as required and as coordinated and conducted by the **Engineer**.
- (6) Provide a copy of the Engineering study, previously prepared by other parties contracted by the **Owner**.

**II. PRELIMINARY ENGINEERING, FINAL DESIGN & CONSTRUCTION**

The **Owner** will provide to the **Engineer** the following:

***Preliminary Engineering***

- (1) Attend the preliminary concept Conference coordinated and conducted by the **Engineer** and more particularly identified in **EXHIBIT "B"** attached to this Agreement.

***Final Design***

- (1) Review and approve plan, specifications, and estimate (PS&E) for the **Project** or portions of the **Project** as prepared by the **Engineer** and more particularly identified in **EXHIBIT "B"** attached to this Agreement.

**Attachment "B"**  
**Services to be Provided by the Engineer**

The project will consist of On-Call Engineering Services as shown but not limited, to, the following.

- A. Evaluation, analysis, recommendations, cost and time estimates, reports, permits, preplanning studies, preparation of preliminary and/or contract documents (including working drawings and specifications), field inspections and investigations, shop drawings review resolution of construction issues, coordination with permitting agencies, coordination with utilities, and coordination with other on call consultants as necessary.
  
- B. Provide services as necessary for, but not limited to, the following areas: land development, land re-development, storm water systems design, storm water management designs, roadway and parking lot designs, pavement analysis and design, signage, traffic flow studies, utility design, erosion and sediment control plans, periodic construction observation to verify compliance with plans and specifications, feasibility studies, Value Engineering Water Plan Design, Waist/Water Plant Design Hydrology & Hydraulic Analysis, Master Plan, Environmental Assessments Concrete Design, Concrete Design, Concrete Roadway, Steel Design, Commercial Building Design, Industrial Structures, Lift Station Design (above/underground) Hospital and other Instructional projects, Multistory Buildings Design, Timber Design, Bridge Design/Inspections, As Built Reviews, Analysis of Existing Structures, Dock Design, Windstorm Design/Inspections.

Dos Logistics, Inc.  
*"On-Call Engineering Services"*

**Attachment "C"**  
**Work Schedule**

The work schedule is dependent on the period of Construction. Dos Logistics Inc will provide an inspector to monitor the re-roofing work being performed at all of the facilities. An engineer will also make periodic inspections to assure all work is being within all building codes and as per the manufacturer's recommendation.

**Attachment "D"  
COST PROPOSAL**

**SAN JUAN CRC**

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT
A-1	Construction Inspector	120	HRS	\$95.00	\$11,400
A-2	Structural Engineer (Periodic Inspections and support)	16	HRS	\$186.00	\$2,976
<b>Subtotal</b>					<b>\$14,376</b>

**McALLEN HEALTH DEPARTMENT**

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT
B-1	Construction Inspector	80	HRS	\$95.00	\$7,600
B-2	Structural Engineer (Periodic Inspections and support)	8	HRS	\$186.00	\$1,488
<b>Subtotal</b>					<b>\$9,088</b>

**McALLEN TAX & AUTO LICENSE OFFICE**

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	AMOUNT
C-1	Construction Inspector	80	HRS	\$95.00	\$7,600
C-2	Structural Engineer (Periodic Inspections and support)	8	HRS	\$186.00	\$1,488
<b>Subtotal</b>					<b>\$9,088</b>

**BUILDING INSPECTION SUMMARY**

	SAN JUAN CRC	\$14,376
	McALLEN HEALTH DEPARTMENT	\$9,088
	McALLEN TAX & AUTO LICENSE OFFICE	\$9,088

<b>TOTAL =</b>		<b>\$32,552</b>
----------------	--	-----------------