

HIDALGO COUNTY
Professional Engineering Services
C-26-0010-01-06

WORK AUTHORIZATION NO. 4

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of the Professional Engineering Services Agreement No. C-26-0010-01-06, incorporated herein by reference, for the “Chiller Replacements at Adult Probation” made by and between HIDALGO COUNTY, action herein by and through the Commissioner’s Court, hereinafter called the “**Owner**,” and RO Engineering, PLLC, hereinafter called “**Engineer**”.

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide Mechanical and Electrical Engineering Services for the entirety of the project.

The **Engineer** is to provide the scope of Services as required by the Agreement with Owner.

The scope of services to be provided by the **Engineer** is identified in **Attachment “A”** – “*Scope of Services to be provided by Engineer*” attached hereto and incorporated by reference.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is **\$4,680.00**. This amount is based upon the costs outlined in the **Attachment “B”** – “*Fee Proposal*” attached hereto and incorporated by reference.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the **Professional Engineering Services Agreement No. C-26-0010-01-06** between the **Owner** and the **Engineer**.

PART 4. FUNDING

This Work Authorization No. 4 shall be funded through funding source:
Account No. _____

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 the scopes of the Work Authorization, within the limits of Agreement No. C-26-0010-01-06, provided in this Work Authorization; or on** (_____ **DATE** _____). *If applicable:* Engineer shall conform to the approved “Work/Project Schedule”, attached hereto and incorporated by reference herein as **Attachment “C”**.

PART 6. RESPONSIBILITIES AND OBLIGATIONS

This Authorization does not waive the parties' responsibilities and obligations provided under the **Agreement No. C-26-0010-01-06.**

PART 7. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court, and hereby executed and effective as of the date indicated below.

EXECUTED as of the day and year first written above.

APPROVED BY COMMISSIONERS' COURT ON SEPTEMBER 15, 2026.

Agenda Item No. 104613

Executive Office: _____

ENGINEER:
RO ENGINEERING, PLLC.

COUNTY:
COUNTY OF HIDALGO

Rene R. Olivarez, PE, CSSGB

Hon. Richard F. Cortez, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS:

Attachment "A" – *Scope of Services to be provided by Engineer*

Attachment "B" – *Fee Proposal*

Attachment "C" – *Approved Work/Project Schedule (If applicable)*



ATTACHMENT A

PROJECT SPECIFIC SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER



RO ENGINEERING, PLLC

Engineering & Construction Management
www.ro-engineering.com

2705 E. Davis Rd.

Edinburg, TX 78540

o. 956-513-1849

r.olivarez@ro-engineering.com

Proposal No.0922601

September 02, 2026

Mr. Lloyd Loya | Hidalgo County Facility Management

Hidalgo County
2802 S. Business Hwy 281
Edinburg, TX, 78539

PROPOSAL FOR MEP ENGINEERING MANAGEMENT SERVICES FOR ADULT PROBATION CENTER, EDINBURG, TX

Dear Mr. Loya:

We are pleased to submit our proposal for Engineering Services for the above-referenced project.

SCOPE AND PRICE

1. Pursuant to your request, we are pleased to provide our fee proposal for services related to the Hidalgo County Adult Probation Center located at 3100 US-281 N Bus, Edinburg, TX. We understand that the project includes replacement of (2) chiller units. Our proposed scope includes project management which encompasses inspections of equipment removed & new equipment along with review of proposed equipment, payment applications, RFI, and change orders.
2. We propose to provide the following scope of services:
 - A. We will survey existing conditions.
 - B. We will assist in negotiating and contracting HVAC contractor.
 - C. Provide oversight of construction.
 - D. Provide project management.
3. Our total fee shall be a fixed sum of **FOUR THOUSAND SIX HUNDRED-EIGHTY DOLLARS (\$4,680.00)** based on the hourly schedule below.



ATTACHMENT B

FEE PROPOSAL

	Tasks	Principal / Project Manager	Senior Project Management	Senior Engineer	Sr. Constructio n Admin	Engineer /Sr. Designer	Admin.	
	Contract Rates	\$180.00	\$170.00	\$150.00	\$120.00	\$120.00	\$60.00	
	Hours	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	TOTAL HOURS
1	Site Inspections	8					3	11
2	Contract documents & Review submittals, RFI, Payment applicatoins	6						6
3	Meetings	6					3	9
4	Close out	4						4
	Total Hours	24	0	0	0	0	6	30
	Total Cost	\$ 4,320.00	\$ -	\$ -	\$ -	\$ -	\$ 360.00	\$ 4,680.00

4. If additional services are requested, we will negotiate a fixed fee for the additional work, or we will perform the work on an hourly basis.

Hourly billing rates for approved engineering services shall be as follows:

HOURLY BILLING RATES

Principal/Partner	\$180.00/hour
Senior Project Manager	\$170.00/hour
Project Manager	\$160.00/hour
Senior Engineer	\$150.00/hour
Engineer /Sr. Designer	\$120.00/hour
Senior Construction Administrator	\$120.00/hour
Construction Administrator	\$110.00/hour
Designer	\$85.00/hour
CAD Operator	\$65.00/hour
Administrative	\$60.00/hour

5. Estimated project expenses are included in the fee amount stated above. No project expenses will be submitted for reimbursement without prior approval in writing from the architect of record or the owner.

VERIFICATION OF EXISTING CONDITIONS

The scope of engineering services includes a field investigation to verify the condition of the existing "MEP" systems installation. We will visit the job site and perform an observation of the existing systems.

1. RO Engineering will attempt to accurately determine the existing conditions. However, because the systems are installed and may be concealed, we cannot be held accountable for omissions of items that were concealed or appeared to be installed and operating properly at the time of the observation.