



CAMERON COUNTY PURCHASING

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Brownsville, Texas 78520
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ADDENDUM # 2 - PAGE 1 of 5

DATE OUT: 09/05/2025

**BID TITLE: CAMERON COUNTY DANCY BUILDING HVAC UPGRADES
FISCAL YEAR2025**

BID NUMBER # 251001

DEADLINE: SEPTEMBER 10th, 2025 at 3:00p.m.

(IN ORDER TO AVOID DISQUALIFICATION – ALL ADDENDUMS MUST BE SIGNED AND RETURNED BY DEADLINE AND INCLUDED IN THE SEALED BID PACKAGE SUBMITTED)

1.- Purpose of addendum is to modify the plans for the project referenced below.

Cameron County Dancy Building HVAC Upgrades – Fy2025-2026

- Section 23 0900 and 23 0990
- Section 23 7313
- Scope of Work Clarification
- Upgrade table of contents to Add Mechanical Sheet (MES1-1)
- Cover Sheet – Clarification of Scope of Work
- Detail Sheet ME-6-1
- Added sheet MES-1.1 Mechanical/Electrical Site Plan
- Table of Contents

Note:

This addendum is issued for the purpose of answering request for clarifications submitted by participants. This addendum shall become part of the BID and all RESPONDERS/PARTICIPANTS shall be bound by its content. All aspects of the scope of work/services not covered herein shall remain the same.

Company Name _____ Phone # _____

Vendor Signature _____ Date _____

Must include and return with BID package



1126 South Commerce
Harlingen, TX 78550
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Fax: (956) 720-0830
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September 04, 2025

Cameron County Dancy Building HVAC Upgrades – FY 2025

ADDENDUM NO. 2

A. PURPOSE AND INTENT

This addendum is issued for the purpose of modifying the plans for the project referenced above. This addendum shall become part of the contract and all contractors shall be bound by its content. All aspects of the specifications and drawings not covered herein shall remain the same. The General Conditions and the Special Conditions of the specifications shall govern all parts of the work and apply in full force to this addendum.

B. CLARIFICATIONS

1. Section 23 0900 and 23 0990: Instrumentation and Controls and Control Sequences:
 - a. Existing chillers do not have BACnet cards. New chiller BACnet cards are not required under this project. When chillers are replaced in the future, they will be specified with BACnet cards. Delete references to chiller BACnet cards.
 - b. There are no flow meters to monitor chilled water flow at the central plant. New flow meter is not required under this project. Delete references to flow meters.
 - c. Existing general duty exhaust fans are not controlled by BAS. New points are not required for exhaust fans. Delete references to new control points for existing exhaust fans.
 - d. Existing VAV boxes: Add points for VAV CFM setpoint and actual on the Graphics / Operator Workstation Display.
2. Section 23 7313: Modular Outdoor Central Station Air Handling Units:
 - a. Galvanized filter frames are required only for the MERV 8 pre-filters.
 - b. RTU roof curbs shall be 18" high.

3. Scope of Work Clarification:
 - a. For details relating to Scope of Work Base Bid and Alternate Bid # 1, refer to specification Section 01 1000, article 1.4 and Section 23 0900, article 1.2.
 - b. Remove references to Base Bid Item B related to additional TAB work that is referenced on drawings.
4. Updated Table of Contents to add new Mechanical Sheet (MES-1.1), see attached.

C. DRAWINGS

1. COVER SHEET: Clarification of Scope of Work:
 - a. Delete Scope of Work paragraphs on the Cover Sheet. Delete references to Base Bid Item B related to additional TAB work. For details relating to Scope of Work Base Bid and Alternate Bid # 1, refer to specification Section 01 1000, article 1.4 and Section 23 0900, article 1.2.
2. Detail Sheet ME-6.1:
 - a. Omit detail "01/ROOFTOP EQUIPMENT MOUNTING DETAIL". The RTU equipment and associated curb attachments shall be as per the requirements shown on Div 7 specifications and the HYDRONIC ROOF TOP UNIT SCHEDULE Notes shown on sheet ME-5.1.
3. Added Sheet MES-1.1 Mechanical/Electrical Site Plan
 - a. Added proposed designated areas on work site for equipment & material storage, work vehicle parking, and crane placement.
 - b. Clarification: Contractor shall coordinate the logistics and the quantities of how many times the Crane needs to be in and out of the site to accomplish the project requirements and include all these costs in the bid. It is strongly recommended that Contractor brings the Crane Company that he intends to use to visit the site and get familiar with the scope prior to bid.



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Texas Registered Engineering Firm F-15998

TABLE OF CONTENTS

230719	HVAC Piping Insulation
230800	Commissioning of HVAC
230900	Instrumentation and Controls
230993	Sequence of Operation for HVAC Controls
232113	Hydronic Piping
232116	Hydronic Piping Specialties
232513	Water Treatment for Closed-Loop Hydronic Systems
233113	Metal Ducts
233300	Air Duct Accessories
237313	Modular Central-Station Air-Handling Units

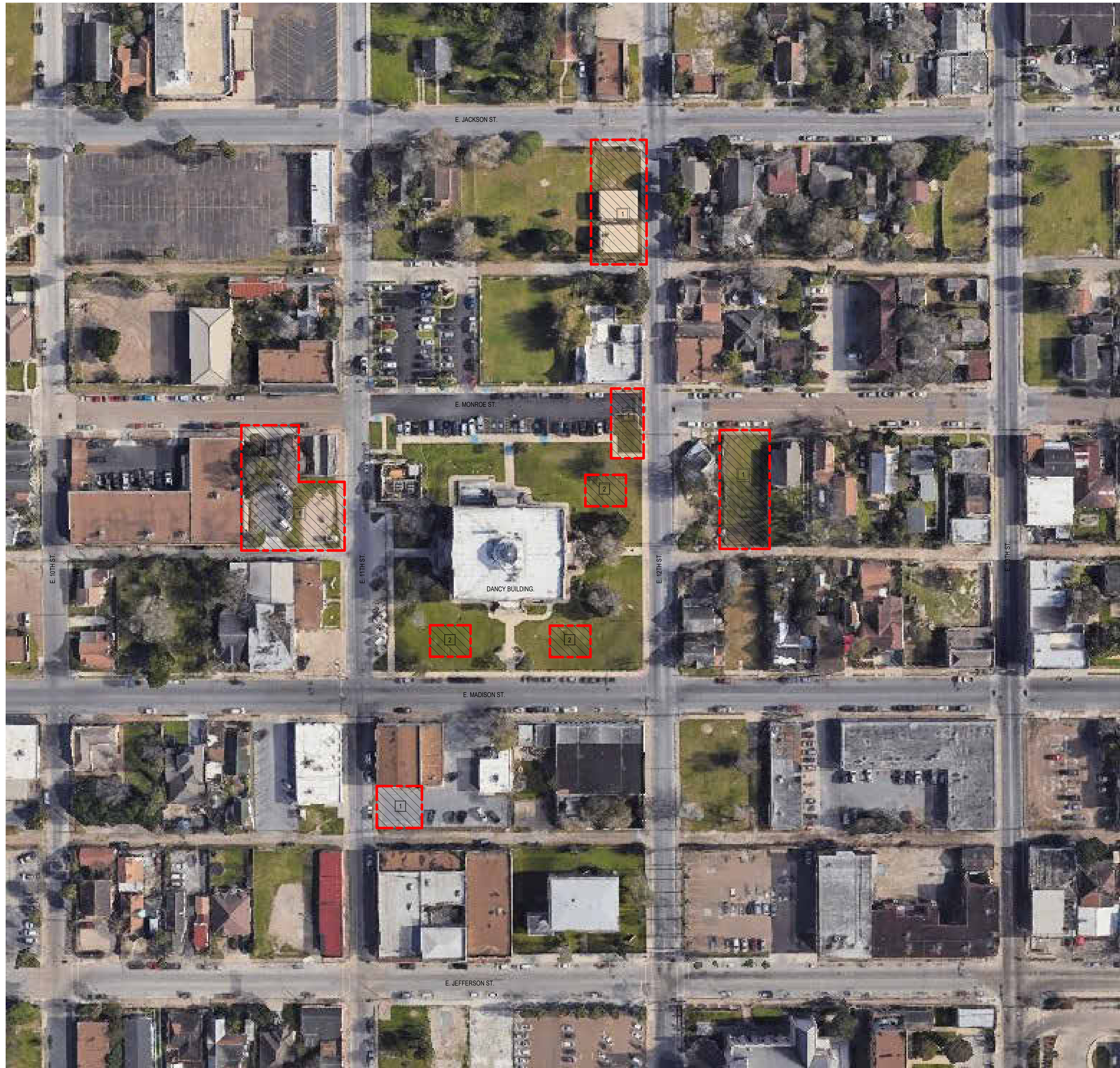
DIVISION 26: ELECTRICAL

260010	Summary of Electrical Work
260519	Low-Voltage Electrical Power Conductors and Cables
260526	Grounding and Bonding for Electrical Systems
260529	Hangers and Supports for Electrical Systems
260533	Raceways and Boxes for Electrical Systems
260544	Sleeves and Sleeves Seals for Electrical Raceways and Cabling
260553	Identification for Electrical Systems
260800	Commissioning of Electrical Systems
262813	Fuses
262816	Enclosed Switches and Circuit Breakers
264113	Lightning Protection for Structures
267210	Fire Alarm System

DRAWINGS:

COVER	COVER SHEET
ME-0.1	GENERAL NOTES, LEGEND, & ABBREVIATIONS
MES-1.0	MECHANICAL/ELECTRICAL SITE PLAN
MES-1.1	MECHANICAL/ELECTRICAL SITE PLAN
ME-1.0	BASEMENT - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-1.1	1ST FLOOR - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-1.2	2ND FLOOR - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-1.3	3RD FLOOR - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-1.4	ATTIC - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-1.5	ROOF - MECHANICAL/ELECTRICAL DEMOLITION PLAN
ME-2.0	BASEMENT - MECHANICAL/ELECTRICAL RENOVATION PLAN
ME-2.1	1ST FLOOR - MECHANICAL/ELECTRICAL RENOVATION PLAN
ME-2.2	2ND FLOOR - MECHANICAL/ELECTRICAL RENOVATION PLAN





GENERAL NOTES:

1. CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH AREAS WHERE NEW HVAC EQUIPMENT AND MATERIALS ARE TO BE STORED. REFER TO SITE PLAN FOR PROPOSED LOCATIONS WHERE CONTRACTOR MAY STORE NEW HVAC EQUIPMENT AND MATERIALS DURING CONSTRUCTION. THESE AREAS ARE ALSO DESIGNATED FOR CONTRACTOR PERSONNEL TO PARK WORK VEHICLES. CONTRACTOR.
2. CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH APPROVED AREAS WHERE A CRANE CAN TO BE SET IN PLACE FOR LIFTING NEW HVAC EQUIPMENT UP TO ROOF. REFER TO SITE PLAN FOR PROPOSED LOCATIONS WHERE CONTRACTOR MAY SET CRANE IN PLACE. COORDINATE WITH GENERAL CONTRACTOR.
3. PROVIDE TEMPORARY FENCING AT STORAGE AND WORK VEHICLE PARKING AREAS AS PER SPECIFICATIONS.

KEYED NOTES:

1. THIS AREA IS DESIGNATED FOR STORAGE OF NEW HVAC EQUIPMENT, MATERIALS, AND WORK VEHICLE PARKING. PROVIDE TEMPORARY FENCE AROUND AREA AS PER SPECIFICATIONS. AFTER CONSTRUCTION IS FINISHED RETURN DISTURBED AREA TO ORIGINAL CONDITIONS INCLUDING, SO2, LANDSCAPING, IRRIGATION, SPRINKLER SYSTEMS, AND ANY OTHER EXISTING ITEMS WHETHER SPECIFICALLY MENTIONED OR NOT THAT WERE DISTURBED OR DAMAGED BY CONSTRUCTION OPERATIONS. COORDINATE WITH GENERAL CONTRACTOR.
2. THIS AREA IS APPROVED FOR PLACEMENT OF CRANE TO BE USED FOR LIFTING ROOF MOUNTED HVAC EQUIPMENT AND MATERIALS AND PLACING THEM ON ROOF. RETURN DISTURBED AREA TO ORIGINAL CONDITIONS INCLUDING, SO2, LANDSCAPING, IRRIGATION, SPRINKLER SYSTEMS, AND ANY OTHER EXISTING ITEMS WHETHER SPECIFICALLY MENTIONED OR NOT THAT WERE DISTURBED OR DAMAGED BY CRANE OPERATIONS. COORDINATE WITH GENERAL CONTRACTOR.



CAMERON COUNTY
DANCY BUILDING - HVAC UPGRADES - FY 2025



1 MECHANICAL/ELECTRICAL SITE PLAN
NOT TO SCALE