

CAMERON COUNTY DRAINAGE DISTRICT NO. 5

REQUEST FOR QUALIFICATIONS (RFQ)

Professional Engineering Services: Independent Engineering Peer Review & Engineering Oversight Services

Project: BUS 77 / UPRR Crossing Project

Funding: FEMA DR-4485-TX / TDEM

Cameron County Drainage District No. 5 ("District") is soliciting Statements of Qualifications ("SOQs") from qualified professional engineering firms to provide independent engineering peer review and engineering oversight services for the BUS 77 / UPRR Crossing Project, a federally funded project supported by the Federal Emergency Management Agency (FEMA) and the Texas Division of Emergency Management (TDEM) under FEMA Disaster DR-4485-TX.

Note: Grant administration and FEMA/TDEM reimbursement processing are handled internally by District staff; this scope is strictly focused on technical engineering and construction oversight services.

1. PROJECT OVERVIEW & SCOPE OF SERVICES

In accordance with federal funding requirements, this procurement follows a multi-phase approach. The District intends to award a single contract with distinct work orders for each phase:

- **Phase 1: Independent Engineering Peer Review:** The selected firm will conduct a rigorous, independent technical review of existing construction plans, specifications, engineering documents, and cost estimates. The firm will provide a formal evaluation and recommendations regarding completeness, adequacy, constructability, and suitability for construction. Phase 2 work cannot begin until this peer review is successfully completed and FEMA issues final approval.
- **Phase 2: Engineering & Construction Oversight (Contingent):** Upon FEMA approval of Phase 1, the selected firm will provide technical engineering oversight and construction-phase services. Scope elements include: coordination with the District, TDEM, FEMA, contractors, railroad entities (UPRR), and regulatory agencies; construction observation and site visits; review of contractor submittals, RFIs, pay applications, and change orders; and project closeout / final punch-list inspections.

2. QUALIFICATION REQUIREMENTS

Firms must demonstrate extensive experience in professional civil engineering, construction plan peer review, construction-phase engineering oversight, federally funded public works, and coordination with governmental/regulatory agencies. Specific experience with FEMA/TDEM-funded projects, drainage infrastructure, roadway/railroad crossing projects (including Union Pacific Railroad coordination), and 2 CFR 200 federal compliance is strongly preferred.

3. CONFLICT OF INTEREST DISCLOSURE

Because the selected firm will conduct an independent review of existing construction documents, respondents must disclose any actual, potential, or perceived conflicts of interest related to the project, including any prior engineering work or professional relationships with the original design team or contractors associated with this project.

4. EVALUATION AND SELECTION CRITERIA

The District will evaluate all responsive SOQs based on the following criteria (totaling 100 points), in accordance with 2 CFR 200 guidelines:

Evaluation Criteria Component	Maximum Points
Technical Competence & Relevant Experience: Experience with FEMA/TDEM projects, drainage infrastructure, and complex railroad/roadway crossings.	30 Points
Qualifications of Key Personnel: Professional licensing (P.E.), technical qualifications, and availability of assigned staff.	25 Points
Understanding of Scope & Federal Requirements: Familiarity with 2 CFR 200, federal guidelines, and peer review methodology.	20 Points
Past Performance & References: Quality of past municipal/public sector work, schedule adherence, and budget control.	15 Points
Capacity to Perform Work: Current workload, resource availability, and geographic proximity to the project area.	10 Points

The District reserves the right to reject any or all submittals and to waive informalities or irregularities. The District will select the most qualified firm based on demonstrated competence and qualifications and will subsequently negotiate a contract and fair and reasonable compensation with the top-ranked firm, per 2 CFR 200.320 guidelines and Texas Government Code 2254.004. The resulting contract will include all applicable provisions required by 2 CFR 200.327 and Appendix II to 2 CFR Part 200, together with all other applicable FEMA, TDEM, and federal award terms and conditions.

5. SUBMISSION GUIDELINES & ADMINISTRATIVE DETAILS

Statements of Qualifications must be submitted no later than: **November 13, 2026, at 2:00 PM**

Submittal Delivery Contact:

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