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**County of El Paso
Agenda Item Details**

Item Title: Planning & Development - CEA Task Order 7 - Review of Preliminary FEMA Flood Insurance Study & Flood Insurance Rate Maps (2024-0575)

Submitted By: Michael McElroy, Director

Department: Planning and Development

Department Phone Number: 915-273-3330

Subject: Approve and authorize the County Judge to sign Work Order No. 007 for On-Call Civil Engineering Contract with CEA Engineering Group, Inc. (DBA CEA Group) for third-party review of the revised preliminary flood risk maps in the unincorporated areas of the County produced by the Federal Emergency Management Agency as part of the public comment and appeal phase in the amount of \$73,970. Funding is available in GF-PWADMIN-STORMWATER OUTREACH and GF-PWADMIN-CONTR SVC-GENERAL. (Contract No. 2024-0575) (Precincts 1, 3 and 4)

Background: Preliminary El Paso County-wide Flood Insurance Rate Maps (FIRMs) were released on July 8, 2020. El Paso County provided comments to FEMA with the assistance of a third-party review under Contract No. 2021-0520). As a result of the numerous comments received from El Paso County and the City of El Paso, FEMA performed an extensive review and re-evaluation of the maps. Numerous maps in the County were revised and released again for a second comment and appeal phase for the preliminary maps. The public comment and appeal phase will expire on or about September 6, 2024. The Planning & Development Department will submit comments generated by the third-party consultant and others received from the public.

Contract Number: 2024-0575
Contract Term Start: 8/4/2024
Contract Term End: 12/30/2024
County Attorney Opinion Number:

Fiscal Impact: Fiscal Impact Historical
DEC Task Order #1 (Contract No. 2021-0520) – \$75,792

Fiscal Impact Projected
CEA Task Order #7 (Contract No. 2024-0575) – Total Contract Amount \$73,970

Funds available:
\$14,236 in COGF-1000-0000000-431-10-80101-0414-00000-600323- GF-PWADMIN-STORMWATER OUTREACH and
\$59,734 in COGF-1000-0000000-431-10-80101-0414-00000-601404- GF-PWADMIN-CONTR SVC-GENERAL

Long Account Number: Amount:

Long Account Number: Amount: \$73,970.00

Budget or Unbudgeted Match:

Recommendation:

Approve and authorize the County Judge to sign Work Order No. 007 for On-Call Civil Engineering Contract with CEA Engineering Group, Inc. (DBA CEA Group) for third-party review of the revised preliminary flood risk maps in the unincorporated areas of the County produced by the Federal Emergency Management Agency as part of the public comment and appeal phase in the amount of \$73,970. Funding is available in GF-PWADMIN-STORMWATER OUTREACH and GF-PWADMIN-CONTR SVC-GENERAL. (Contract No. 2024-0575) (Precincts 1, 3 and 4)

Prior Action:

2/26/2024 Item 4-R. Approve and authorize the County Judge to sign the Contract for On Call Civil Engineering, two-year Option to Renew with CEA Group for as-needed on-call civil engineering services with CEA Engineering Group, Inc., dba CEA Group. Funding is available in SR-R&B-CONTR SVS-GEN. (Contract No. 2024-0079) (All precincts)

7/19/2021 Item 4-P. Approve and authorize the County Judge to sign Work Order No. 001, On-Call Civil Engineering Contract with Dannenbaum Engineering Company-El Paso, LLC to conduct a third-party review of the proposed flood risk maps developed by the Federal Emergency Management Agency, described as "Project Priority 2" in the backup, upon review and approval by the County Attorney's Office. Funding in the amount of \$75,792 is available in GF-RBFLOODCNT-STRMWTR IMPROV. (Contract No. 2021-0520)

5/13/2021. Item 4-L. Approve and authorize the County Judge to sign the Contract for On-Call Civil Engineering Services Between El Paso County and CEA Engineering Group, Inc. (dba CEA Group), for as-needed Environmental/Civil engineering services for the County, for a three-year term effective from the date of the contract award, with an option for two additional one-year terms at the discretion of the Commissioners Court. (Contract No. 2021-0260)

Strategic Plan:

Goal:

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Objective:

**Strategic Plan Information:
Estimated Time Needed
For This Item:**

STATE OF TEXAS)
COUNTY OF EL PASO)

**WORK ORDER NO. 007
ON-CALL CIVIL ENGINEERING CONTRACT WITH
CEA ENGINEERING GROUP, INC. (DBA CEA GROUP)**

On July 14, 2021, the County of El Paso, Texas ("Owner") and CEA Engineering Group, Inc. (dba CEA Group ("Engineer")) entered into a professional services contract, 2021-0260 ("Contract") for on-call civil engineering services. The parties now desire to process the sixth work order within this Contract as specified below. All sections of the Contract remain in full force and effect.

Work Order Project No. 007 – Professional Engineering Services for the Review of FEMA Preliminary Flood Insurance Study and Flood Insurance Rate Maps released in November 2023.

For Owner's Review of FEMA's Preliminary FIS-FIRM professional services Project (Work Order No.7) and pursuant to the Contract, County Planning & Development recommends the El Paso County Commissioners Court authorize performance of professional engineering services on the Project at a "not to exceed" amount paid once tasks/ services are completed by Engineer. Professional Engineering Services for this Project are described in the attached exhibits as well as a not to exceed cost proposal for such services of **SEVENTY THREE THOUSAND NINE HUNDRED SEVENTY and 00/100 Dollars (\$73,970.00)**.

The exhibits are fully incorporated herein by this reference.

These Engineer design services shall be provided by dates and as specified in the Contract and the attached Exhibits A. Payments at or below the not to exceed amount will be made by the County once tasks/ design services are satisfactorily provided by Engineer, all pursuant to the terms of the Contract.

IN WITNESS, the parties execute this **work order No.7** authorization on **July 29, 2024**, for Professional services at or below the not to exceed amount described in incorporated exhibit.

EL PASO COUNTY, TEXAS

**CEA ENGINEERING GROUP, INC.
(DBA CEA GROUP)**

Hon. Ricardo A. Samaniego
El Paso County Judge

Printed Name of Signatory
Title

APPROVED AS TO CONTENT:

Norma R. Palacios, Executive Director
Public Works Department



June 28, 2024

County of El Paso-Planning and Development Department
800 E. Overland, Suite 200
El Paso, Texas 79901

Attention: Mr. Gilbert Saldaña, P.E.
Senior Civil Engineer

Reference: Review of FEMA Preliminary FIS/FIRM (11/2023)

Dear Mr. Saldaña:

We are pleased to submit our Scope of Work for the Review of the Federal Emergency Management Agency Issued PRELIMINARY Flood Insurance Study and the Flood Insurance Rate Maps for El Paso County, dated November 15, 2023. Based on the work effort and the timeframe for the review of the FEMA issued documents, we offer the following fee proposal for the services included in the enclosed Scope of Services.

FEMA Review of FIS/FIRM Documents, a lump sum amount of \$73,970.00

If you have any questions, please do not hesitate to contact me at office number 915.544.5232 or mobile number 915.355.0583.

Sincerely,
CEA Group

Jorge L. Azcarate, P.E.
Principal Engineer

lp-fema fis-firm proposal.28june2024
JLA/jla

Enclosure: Scope of Work



**Scope of Work to be Provided by Consultant
Federal Emergency Management Agency Review of
PRELIMINARY Flood Insurance Rate Map**

1. We will be your project representative throughout the duration of the project.
2. We will meet with the County of El Paso-Planning and Development Department to inform the staff of the intent of the project and the procedures for the vacation of the public rights-of-way.
3. We will review the PRELIMINARY copies of the FEMA Flood Insurance Studies (FIS), dated November 15, 2024 for the El Paso County areas, Volumes 1 through 8. The review of the FIS will focus on providing any discrepancies on the FIS for correction or revision to the FIS reports.
4. We will review the PRELIMINARY copies of the FEMA Flood Insurance Rate Maps (FIRM), dated November 15, 2024 for El Paso County areas. The review of the FIRM will focus on providing any discrepancies on the maps that justify the FIRM to be corrected or revised. FEMA published 103 new FIRM panels for the El Paso County area.
5. We will provide the County of El Paso a list of any discrepancies or correction items for the FIS or FIRM to be revised or corrected prior to the 90-day Community review period.
6. Review the comments previously provided by the County of El Paso to FEMA and confirm if the previous comments were incorporated into the PRELIMINARY FIRM Panels. The County of El Paso to provide the original list of issues provided to FEMA. The County shall provide the documents within 10 calendar days of receiving the Notice to Proceed.
7. We will attend a maximum of two (2) meetings with the County of El Paso Planning and Development staff to review the progress and the list of any correction items or discrepancies on the FIS and FIRM.

Exclusions:

Drainage Calculations
FEMA Appeal Process or Documentation
Hydrologic and Hydraulic Modeling
Drainage Studies
FEMA coordination