

HIDALGO COUNTY UCP Professional Engineering Services

WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 1 of the Agreement made by and between **HIDALGO COUNTY**, acting herein by and through the **Hidalgo County Urban County Program**, hereinafter called the “**Owner**,” and, **Lazcamrea, LLC. doing business as Fulcrum Consulting Services** professional engineers of **La Feria**, Texas, hereinafter called “**Engineer**”.

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide **Professional Engineering Services for the 2024 La Villa Street Improvement Project.**

The scope of services to be provided by the **Owner** is identified in *ATTACHMENT “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 *ATTACHMENT “B” – Scope of Services to be Provided by the Engineer* attached hereto.

PART 2. CONTRACT AMOUNT

The estimated cost for services under this Work Authorization is \$ **27,000.00.** This amount is based upon the costs outlined in the **Contract Amount** attached hereto as **ATTACHMENT “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 5** of the Agreement.

PART 4. FUNDING

This Work Authorization No. **1** shall be funded through funding source:

Account No. **5024-45-0311-5000-0000**

Requisition/Purchase Order 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 within the contract limits of two (2) years from approval of contract.**

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 Urban County Program Director, Joel Rivera, Ph.D.**, as to content and detail of this **Work Authorization No. 1**.

**HIDALGO COUNTY
URBAN COUNTY PROGRAM**

BY: _____
Joel Rivera, Ph.D., UCP Director

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on **March 18**, as indicated below and effective as of **1** day of April, **2025**.

THE ENGINEER:
Fulcrum Consulting Services

THE OWNER:
HIDALGO COUNTY

By: George E. Lazaro, P.E.

By: Richard F. Cortez, 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" - Contract Amount

Attachment "A"

Scope of Services to be Provided by the "Owner"

The following provides an outline of the services to be provided by the Owner in the development (as defined and more particularly identified on Exhibit "A attached to this Agreement).

General:

The Owner will provide to the Engineer the following:

- 1) Provide the authorization to proceed with services through coordinator with the project consulting and design Engineer.
- 2) Payment for work performed by the Engineer and accepted by the Owner in accordance with Article 3 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 the Engineer cannot easily obtain.
- 4) Provide any available relevant data the Owner may have on file concerning the project.
- 5) Provide timely review and decisions in response to the Engineer's request for information and/or required submittals and deliverables, in order for the Engineer to maintain the agreed upon work schedule prepared in accordance with Exhibit A attached to this agreement.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by Engineer.
- 7) Provide authorization to proceed with services on project by project basis through consulting design and construction Engineer.

ATTACHMENT "B"

-Scope of Services to be provided by the Engineer

The following provides an outline of the services to be provided by the Engineer in the development of the Project.

The ENGINEER will evaluate and design the Paving and Drainage Improvements as follows:

Review existing conditions to develop the design criteria;

- Conduct field surveys to obtain information on existing conditions and topography on proposed paving and drainage improvements;
- Identify alignments and right of ways of proposed paving and drainage improvements;
- Develop plan and profile sheets for proposed paving and drainage improvements;
- Prepare plans and specifications for the improvements;
- Assist in bidding of the improvements;
- Provide construction staking and periodic inspection services during the construction phase of the improvements.

Attachment "C"

2024 La Villa Street Improvements
5024-45-0311-5000-0000-UCP-EP

Task Name	Duration	2025												2026		
		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb			
Planning and PS&E Phase																
Contract Development and Approval	35 Days															
Survey Services	15 Days															
Geotechnical Services	10 Days															
Preliminary Eng. And General Services	15 Days															
PS&E	45 Days															
Bidding Contract & Award																
Bid Contract and Award Assessment	55 Days															
Construction Stage and Inspection																
Management and Engineering Support	120 Days															
Periodic Project Site Visit	120 Days															
Project Documentation	120 Days															
As Built - Project Close Out	10 Days															



Attachment D

FULCRUM

CONSULTING SERVICES

PLANNERS * ENGINEERS * ARCHITECTS

March 6, 2025

Mrs. Kristina De Leon
UCP Project Coordinator II
1916 Tesoro Street Pharr, TX 78577

Re: 2024 La Villa Street Improvements
Project Number: 5024-45-0311-5000-0000-UCP-EP
Best & Final Offer

Mrs. De Leon,

Our best and final offer for Engineering Services for this project is \$27,000.00. Our scope of services for this project includes basic engineering and design geotechnical services. We stand ready to proceed with this project at the execution of the contract. If you have any questions or require further information, please feel free to contact me at your convenience.

Sincerely,
Fulcrum Consulting Services



George E. Lazaro, P.E.

XC: Mr. Antonio Barco – City Manager, City of La Villa
Fulcrum Consulting Services – Office File