SHIP TO

LUIS PEREZ-GARCIA III WEBB COUNTY ENGINEER 1620 SANTA URSULA, 2ND FLOOR LAREDO, TX 78040

/ENDOR

32707

GDJ ENGINEERING 2805 FOUNTAIN PLAZA BLVD SUITE A

EDINBURG, TX 78539

WEBB COUNTY

Purchasing Department



(956) 523-4125 * Fax (956) 523-5010

PURCHASE ORDER

NO. <u>2023-00000977</u> DATE 11/02/2022

BUSINESS OFFICE
1110 WASHINGTON ST. SUITE 203
LAREDO, TEXAS 78040

OR EMAIL INVOICES TO: apinvoices@webbcountytx.gov

*Invoice must include the PO number

QUANTITY U/M	DESCRIPTION	UNIT COST	EXT. COST
103000.0000 EA	Professional Services - Consulting services regarding county infrastructure projects - as well as assisting the county in identifying funding opportunities involving the regional MPO and TXDOT. (September 1, 2022 through August 31,2025) 1001-1130-001-432001 (Professional Services) \$103,000.00 \$731/7023 Partial Payment Involving the August 31,2025 Payment Involving the August 3	\$1.0000	\$103,000.00
101-		TOTAL COST	\$103,000.00

VA

PAGE 1 OF 1

APPROVED BY Jose A. Lopez III, Purchasing Agent

The Purchase Order Number must appear on all Invoices.

SPECIAL INSTRUCTIONS

Commissioners Court Approved 9/26/2022 Item#32

Robert@GDJEng.com

Only Services Authorized through a Work Authorization and approved by Commissioners Court will be paid through this Purchase Order. Purchase Order amount is a projected expense for FY 2022-2023 only.



www.GDJEng.com

2805 Fountain Plaza Blvd., Suite A, Edinburg, TX 78539 (956) 603-2025



June 1, 2023

Webb County Engineering Luis Perez-Garca County Engineer 1000 Houston St. Laredo, Texas 78040

Ref: Progress Report for GDJ - Work Authorization # 1

MPO Services - May 2023 PO No: 2023-00000977 Invoice #2023-095

Dear Mr. Perez-Garcia,

GDJ Engineering is submitting this progress report in support of the corresponding invoice and as a request for payment. The detailed task item updates for this invoice are described below.

MPO Services and Support - May 2023

Throughout the month the GDJ team worked with TxDOT, MPO, and County staff to evaluate the LWCMPO planning documents to identify potential opportunities for project development and funding. This included several internal meetings as well as meetings with TxDOT and LWCMPO Staff.

GDJ Staff also provided an analysis of the TxDOT proposal for the funding of the Hachar – Reuthinger project as well as an overview of the 2023 legislative session funding sources as they relate to TxDOT and Webb County.

Additionally, the GDJ team attended the TAC and Policy meetings and provided resources to staff and Elected Officials regarding the proposed Webb County MPO funded Capital Improvement projects.

Thank you and should you have any questions or require additional information, please feel free to call me at (956) 603-2025.

Sincerely.

Robert Macheska, P.E., CFM

Executive VP/COO

GDJ Engineering, LLC

GDJ Engineering 2805 Fountain Plaza Blvd., Suite A Edinburg, Texas 78539



Invoice No: 2023-095

MONTHLY BILLING STATEMENT

MAY 2023

PREPARED FOR

Webb County Engineering c/o Luis Perez-Garcia County Engineer 1000 Houston St. Laredo, Texas 78040

BILLINGS FOR

Work Authorization # 1 for MPO Services Lump Sum (See Attached) PO No: 2023-00000977

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	May 2023 – TxDOT Project Planning and MPO Coordination and Support Services	\$8,509.00	\$8,509.00
1	Flight to Austin – TxDOT Meeting	\$685.96	685.96
1	Hotel	360.03	360.03

SUBTOTAL

\$9,554.99

Thank you for your business!

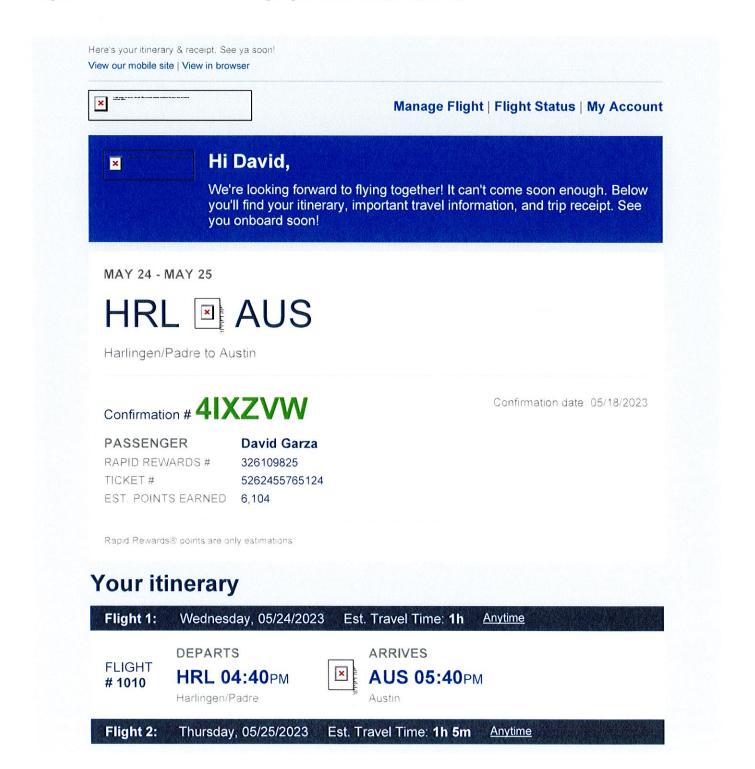
dag4566@gmail.com

From: Southwest Airlines <southwestairlines@ifly.southwest.com>

Sent: Sunday, May 21, 2023 2:01 PM

To: dag4566@gmail.com

Subject: You're going to Austin on 05/24 (4IXZVW)!









Payment information

Total cost		Payment
Air - 4IXZVW		Visa ending in 7049
Base Fare	\$ 610.38	Date: May 18, 2023
U.S. Transportation Tax	\$ 45.78	Payment Amount: \$685.96
U.S. 9/11 Security Fee	\$ 11.20	
U.S. Flight Segment Tax	\$ 9.60	
U.S. Passenger Facility Chg	\$ 9.00	
Total	\$ 685.96	

Fare rules: If you decide to make a change to your current itinerary it may result in a fare increase.

Your ticket number: 5262455765124

All your perks, all in one place. (Plus a few reminders.)



Prepare for takeoff





Fairmont Austin

101 Red River Street, Austin (TX), United States, 78701

Manage Reservation

Booking	Number
Dooking	Marria

WM8C8R8

Guest Name	David Garza
Check In	Wednesday, May 24, 2023
Check Out	Thursday, May 25, 2023
Number of Guests	2
Room Type	Deluxe King Room

Cancellation Policy

This booking will be 100% refundable if cancelled before 10:59 AM local time May 20. After this time, the booking is completely non-refundable and cannot be changed or cancelled.

1 night	\$305.90 USD
Taxes	\$54.13 USD
Grand Total CHARGED TODAY	\$360.03 USD
Payment Method	Paypal



Commissioners Court Meeting Meeting Date: 09/26/2022

Work Authorization Number 1 with GDJ Engineering LLC

Submitted for: Fortunato Paredes Submitted By: Nohely Flores

Department: Civil Legal Division

Subject:

Discussion and possible action to approve "Work Authorization Number 1" with GDJ Engineering ("Consultant") wherein under the Work Authorization, Consultant will be providing Advanced Planning MPO Coordination and Preliminary Project Development for county designated infrastructure projects and as more specifically detailed in Exhibit A to the Work Authorization Number 1 at a monthly cost for said services in the amount of EIGHT THOUSAND FIVE HUNDRED NINE DOLLARS (\$8,509.00) with a maximum amount payable under Work Authorization Number 1 of THREE HUNDRED SIX THOUSAND THREE HUNDRED TWENTY FOUR DOLLARS (\$306,324.00) over the term of the contract, and authorizing the County Judge to sign and execute all relevant documents; and any matters incident thereto. [Regested by Civil Legal Division]

Issue: Webb County seeks the assistance of a qualified engineer or engineering firm to provide consulting services in order to assist the county in identifying funding opportunities regarding MPO and TXDOT transportation projects as well as providing Preliminary Project Development for county designated infrastructure projects.

Solution: Work Authorization Number 1 enables GDJ Engineering to provide the services authorized under the Work Authorization.

Result: Work Authorization Number 1 will enable GDJ Engineering to provide the services

authorized under the Work Authorization.	
Background: n/a	
Previous Court Action: n/a	
Fiscal Impact	
Budget Account n/a Number:	

n/a Source: Balance: n/a Financial Impact:

n/a

Funding

Attachments

WORK AUTHORIZATION # 1 Contract for Engineering Consulting with GDJ Engineering, LLC

THIS WORK AUTHORIZATION #1 is made under the Professional Services Contract for Engineering Consulting as approved by the Commissioners Court of Webb County and Consultant and dated (Contract) between Webb County, a political subdivision of the State of Texas, hereinafter referred to as "County" and GDJ Engineering, LLC, hereinafter referred to as "Consultant".

1. AUTHORIZATION TO PROCEED

The execution of this Work Authorization and subsequent issuance of a Notice-to-Proceed shall be construed as authorization by the County for the Consultant to proceed with the work.

2. SCOPE OF SERVICES

The scope of services to be provided by Consultant for this Work Authorization is the following:

Consultant shall provide County with preliminary TxDOT project planning, existing project review and MPO coordination.

These tasks are further identified in Exhibit "A" (Scope of Services to be Provided by the Consultant), attached hereto and made a part of this Work Authorization.

COUNTY OBLIGATIONS

County will provide to the Consultant the following:

- a. Provide the authorization to proceed with services through coordination with the Consultant.
- b. Payment for work performed by the Consultant and accepted by County in accordance with Article 4 of the Agreement.
- Assistance to the Consultant, as necessary, to obtain needed data and information from
 other local, regional, State and Federal agencies the Consultant cannot easily obtain.
- d. Provide any available relevant data County may have on file that will assist Consultant.
- e. Provide timely review and decisions in response to the Consultant's request for information and/or required submittals and deliverables, in order for the Consultant to maintain the agreed upon work schedule prepared in accordance with Exhibit "B" (Work Schedule) attached to this Work Authorization.
- Attend and participate in progress meetings as required and as coordinated and conducted by Consultant.

4. COMPENSATION AND PAYMENT

The cost for services under this Work Authorization will be based on a monthly lump sum fee of EIGHT THOUSAND FIVE HUNDRED NINE DOLLARS (\$8,509.00) for the services detailed in Article 2 of this Work Authorization #1. This amount is based upon the costs outlined in the Exhibit "C" (Fee Schedule), attached hereto and made a part of this Work Authorization. The maximum amount payable under this Work Authorization #1 is THREE HUNDRED SIX THOUSAND THREE HUNDRED TWENTY FOUR DOLLARS (\$306,324.00).

5. ERRORS, OMISSIONS, NEGLIGENT ACTS POLICY

Consultant shall save harmless County and its officers and employees from all claims and liability due to activities of itself, its agents, or employees, performed under this Work Authorization and which are caused by or result from error, omission, or negligent act of the Consultant or any person employed by the Consultant.

6. INDEPENDENT CONTRACTOR

Consultant must comply with all applicable County policies and with any applicable Federal, State or local laws, regulations, orders or ordinances applicable to the services provided by Consultant under this Work Authorization. Notwithstanding the foregoing sentence, Consultant represents and maintains that it is an independent contractor and is not an employee of County or any agency thereof, and represents and warrants that it does not desire or request any fringe benefits provided to employees of the County and/or any agency thereof, including but not limited to benefits associated with County's civil service program. Consultant shall be responsible for any federal income tax, withholding or social security tax liability that might arise from payments received hereunder.

7. TERMINATION

This Work Authorization #1 terminates when the Contract terminates or pursuant to Article VIII of the Contract, whichever occurs first.

8. ADDITIONAL SERVICES

Services in addition to those specified in the SCOPE OF SERVICES may be provided by the Consultant if authorized in writing by County. Additional services will be paid for by County as negotiated in a Supplemental Work Authorization.

ACCEPTANCE AND APPROVAL

This Work Authorization does not waive the parties' responsibilities and obligations as established by the Contract,

this work Authorization is hereby accepted and ap	oproved by the Webb County
Commissioners Court on	and effective as of September 1, 2022,
even if any signatures are made after that date.	•

10. EXHIBITS INCORPORATED

Exhibits A, B and C are made part of this Work Authorization.

11. EFFECTIVE DATE

This Work Authorization is effective when executed by both parties and

COUNTY

CONSULTANT

By: Tano Tijerina

By: Robert Macheska, P.E., C.F.M. Executive VP/COO

County Judge

Exhibit A Scope of Services to be Provided by the Consultant

ADVANCED PLANNING MPO COORDINATION:

The CONSULTANT will perform any needed preliminary/ongoing project planning which will include:

1. Meetings, Coordination & Support for Project Development

The Consultant will coordinate with the County's representatives at the MPO Technical Advisory Committee (TAC) and Policy Committee and serve in an advisory position to assist County in obtaining funding for projects. The Consultant shall serve as representative for County in coordination items. The Consultant shall coordinate with County's staff on all Project related items.

- 2. Evaluate the County's Projects on Regional Planning Documents.
 - a. The Consultant will work with County, TxDOT, and the MPO to evaluate the status of the County's projects in the regional planning, documents.
 - b. The Consultant will review the local Transportation Improvement Program (TIP) to ensure there are no delays to the letting of projects in an advanced state of project development. This includes coordination with project engineers to ensure estimates and schedules are accurate.
 - c. The Consultant will review the Unified Transportation Program (UTP) to ensure the County's Projects are properly listed on the TxDOT UTP to ensure there are no delays to project development.
 - d. The Consultant will review the Metropolitan Transportation Plan (MTP) to ensure the County's long range goals are properly listed on the MTP to advance opportunities for additional funding.
 - e. The Consultant will review and assess potential opportunities to advance the construction of the County's projects.
 - f. The Consultant will coordinate with County to develop project mitigation plans in the event that there is a decrease in available funding for projects.
- 3. Capital Improvements Program (CIP) Development

The Consultant will assist County with the Development of the CIP as it relates to available opportunities to leverage funding from the MPO.

- 4. Audit and Periodically Update Regional Planning Documents
 - a. The Consultant will review the local Transportation Improvement Program (TIP) to ensure there are no delays to the letting of projects in an advanced state of project development. This includes coordination with project engineers to ensure estimates and schedules are accurate.

- b. The Consultant will review the Unified Transportation Program (UTP) to ensure the County's Projects are properly listed on the TxDOT UTP to ensure there are no delays to project development.
- c. The Consultant will review the Metropolitan Transportation Plan (MTP) to ensure the county's long range goals are properly listed on the MTP to advance opportunities for additional funding.
- d. The Consultant will review and assess potential opportunities to advance the construction of the County's projects.
- e. The Consultant will coordinate with County to develop project mitigation plans if there is a decrease in regional funding for projects.

5. Prepare Exhibits / Preliminary Estimates

The Consultant will assist County with the preparation of preliminary project exhibits, maps, typical sections to allow for the development of preliminary project cost estimates for planning purposes.

6. Draft Correspondence

The Consultant will assist County with the preparation of drat correspondence to be used to advance the development of the County's priority projects.

7. Develop Project Agreements

The Consultant will assist County with the development of Interlocal Agreements and project agreements with TxDOT, for example Advanced Funding Agreements (AFA), to ensure the County's projects can be reviewed by TxDOT.

8. State and Federal Grants

The Consultant will monitor opportunities for additional funding for the County's projects including non-conventional State and Federal funding that may become available.

PRELIMINARY PROJECT DEVELOPMENT:

The CONSULTANT will perform any needed preliminary project development which will include:

1. Establish Preliminary Design Values

The Consultant will work with County to establish basic design concepts, project controls and a general scope for the Project.

2. Prepare/Evaluate Preliminary Route Locations on Uncontrolled Mapping*

The Consultant will evaluate various alternatives (route locations, alignment shifts, geometry) for the Project.

3. Uncontrolled Mapping (w/Contours & GIS Data)

The Consultant will investigate the existing routes and coordinate with County on establishing the best-fit alignments and mapping proposed geometry for Projects. A Preliminary Location Exhibit will be developed.

4. Prepare Preliminary Hydrologic Map

The Consultant will develop a Hydrologic Map for projects. The Hydrologic Maps will be based on LIDAR and GIS information.

5. Investigate Preliminary ROW Requirements

The Consultant will research and identify affected property owners on Project alignment and proposed ROW utilizing the latest appraisal district file information from the Webb County Appraisal District and subdivision plat information from the Webb County Planning Department and/or the Webb County Public Records,

6. Prepare Preliminary Cost Estimates

The Consultant will calculate preliminary construction cost estimates for the location and geometry of Projects.

7. Preliminary Environmental Analysis (for Fatal Flaws)

The Consultant will perform Preliminary Environmental Constraint Mapping to determine if any fatal flaws exist along proposed alignments.

8. Prepare a Project Fact Sheet for All Anticipated Costs

The Consultant will produce a Project Fact Sheet providing summaries of all pertinent items in the scope of services (as required) and providing estimated local costs vs. total project costs for Projects.

9. Meetings, Coordination & Support for Project Development

The Consultant shall provide coordination services and shall assist in meetings and workshops with TxDOT, County, Webb County County Drainage District No. 1, and all other affected parties. The Consultant shall serve as representative for County in coordination items. The Consultant shall coordinate with County's staff on all Project related items.

* A Phase I or better survey for hazardous materials should be included as a determining factor of route selection. Projects which do not require additional ROW should be considered separately from an expansion or new location.

ADDITIONAL RESONSIBILITIESEASEMENTS, LETTERS OF PERMISSION, ETC.:

The CONSULTANT shall be responsible for delineating easements. The CONSULTANT will be responsible for securing the necessary legal instruments.

MEETINGS:

Meetings will be held with the FHWA, State Officials, local governments, property owners, utility owners, railroad companies, other consulting firms, etc., as needed or required by County for projects. CONSULTANT shall coordinate with County for the development of any projects with any local entity having jurisdiction or interest in the project (including but not limited to city, county, Webb County-City of Laredo Regional Mobility Authority, TxDOT).

SPECIFICATIONS, SPECIAL PROVISIONS, SPECIAL SPECIFICATIONS:

Use the State's standard specifications or previously approved special provisions and/or special specifications. If a special provision and/or special specification is developed for any, it shall be in the State's format and incorporate references to approved State test procedures.

PROJECT MANAGER/ENGINEER COMMUNICATION:

The CONSULTANT shall designate one Texas Registered Professional Engineer to be responsible throughout the project for project management and all communications, including billing.

Any replacements to the CONSULTANT's designated Project Manager/Engineer must be approved by County.

Any engineering documents produced for County projects engineering projects shall be signed, sealed and dated or CADD sealed in accordance with Administrative Order No. 5-89 and Administrative Circular No. 26-91.

DESIGN RESPONSIBILITIES:

The CONSULTANT is responsible for design errors and/or omissions that become evident before, during or after construction of the project. The CONSULTANT's responsibility for all questions arising from design errors and/or omissions will be determined by County and all decisions shall be final and binding. This would include, but not necessarily be limited to:

- 1. All design errors and/or omissions resulting in additional design work to correct the errors and/or omissions.
- 2. Preparation of design documents and detail drawings necessary for a field change due to design errors and/or omissions.
- 3. Revision of original tracings to the extent required for a field change due to design errors and/or omissions.

CONSULTANT shall promptly make necessary revisions or corrections resulting from the CONSULTANT's errors, omissions or negligent acts without additional compensation. Acceptance of the work by County will not relieve the CONSULTANT of the responsibility for subsequent correction of any such errors or omissions or for clarification of any ambiguities.

DOCUMENT AND INFORMATION EXCHANGE:

Data, Plan Sheets, General Notes and/or Specifications provided to County shall be furnished on 8GB USB flash drives. Each 8 GB flash drive shall have a file titled Table of Contents. The Table of Contents shall indicate the locations of files within the directory structure of the documentation.

General Notes and specifications shall be provided in MS Office 2007 format. Plan sheets shall be provided in Microstation DGN or GEOPAK GPK format. PDF copies of plan sheets shall also be provided.

Two copies of the documentation shall be provided to County.

If required, the CONSULTANT shall provide County, a CD that contains all the plan sheets for the project.

The graphics tape shall be compatible with County's computer system.

CD Tape Required (YES or NO): YES

PROPOSAL TIME:

The time indicated in the proposal and the contract shall include time necessary for reviews, approval, etc.

OFFICE LOCATION:

The CONSULTANT will perform all services to be provided under this agreement out of their office located at: 2805 Fountain Plaza Blvd., Suite A, Edinburg, Texas 78539

Client: Webb County PROJECT SCHEDULE MPO / TxDOT Project Oversight Coordination

Exhibit B Work Schedule

	AUG							(* (* T.J.)	
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	JUN		17.15						
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ENTITY				GDJ	GDJ	GDJ	GDJ	GD	GDJ
	***************************************				<u>u</u>				
TASK AND DESCRIPTION		WORK AUTHORIZATION #1 TASKS	Project Planning and Programming	Coord. with TxDOT On Webb County / Laredo Dist. Project Status	Coordination with LWCMPO for project funding	Coordination of TIP/MTP Documents to dacilitate project	Coordinate Functional Classification of projects	Coordinate with TxDOT for addition of Webb Co. Projects to UTP	AFA coordination with TxDOT

Page 1 of 1 Exhibit B to Work Authorization #1

		MANHOURS	28						
Metropo	On-Call Services Metropolitan Planning Organization (MPO) / TxDOT Services	Principal	oject anager sr.	Project/ Design Engineer	EIT / J GIS J Specialis	Engineeri ng Tech	Admin/Cl erical	Fotal Hours	Total Line Item Cost
TASK									
-	TxDOT/MPO Project / Agenda Review	7	9		~~~			∞	\$1,620.00
7	Advise and Provide Update to Staff and MPO Policy Member	2	9					∞	\$1,620.00
3	TAC Preparation	2	9					8	\$1,620.00
ক	Info, Documents, Meetings, and Maps Needed for the RGVMPO TAC and Policy Reps		∞	4	8		2	22	\$3,006.00
5	Administrative / Clerical Preparation						9	9	\$330.00
	Subtotal	9	26	4	8	0	8	16	
l abor Hours		9	26	4	8	0	∞	16	***************************************
Contract Rate	51	\$225.00	\$195.00	\$144.00	\$95.00	\$82.00	\$55.00		
Total Labor Costs	Costs	\$1,350.00	\$1,350.00 \$5,070.00 \$576.00 \$760.00	\$576.00	\$760.00	\$-	\$440.00	\$440.00 \$8,196.00 \$8,196.00	\$8,196.00
									ı

LINE ITEM EXPENSES

 \mathbf{X}_{i} Cost 0.63 Ø Mileage

Total 500

Unit

\$312.50 \$312.50

\$8,509.00

GDJ Engineering Total Cost

Total Expenses