



COUNTY OF HIDALGO

Purchase Order

Fiscal Year 2026

Page 1 of 3

Bill To 280
SHERIFF'S LAW ENF. FACILITY
711 E. EL CIBOLO RD.
EDINBURG, TX 78539

Ship To 280
SHERIFF'S LAW ENF. FACILITY
711 E. EL CIBOLO RD.
EDINBURG, TX 78539

Purchase Order Number **26200717**
Purchase Order Date 02/05/2026
Department SHERIFF

REPORT ROAD HAZARDS 1-866-HCR-SAFE OR
1-866-427-7233

Vendor 449121
B2Z ENGINEERING, LLC
900 S. STEWART RD. SUITE 4
MISSION, TX 78572

VENDOR PHONE NUMBER	VENDOR EMAIL	VENDOR NUMBER	REQUISITION NUMBER	REQUISITIONER NAME	BUYER NAME	DELIVERY REFERENCE
(956) 585-3773		449121	26002795	Mariana Cabrales	Luis Gomez	

NOTES

HCSSO JAIL EXPANSION PROJECT

The Above Purchase Order Number Must Appear On All Correspondence - Packing Sheets And Bills Of Lading
One or more Purchase Orders have failed to print via the automatic Print PO sitting. Please check for TCM errors or other issues.
C-25-0499-09-16
AI- 100703 CC: 09/16/2025
TERM: 09/16/2025 - 09/15/2026

WA#1
AI- 102114 CC: 1/20/2026

REQUESTOR: SGT. YVONNE VASQUEZ

Hidalgo County Sheriff's Office Jail Expansion Project Work Authorization No. 1- Phase I Strategic Phase/Pre-Project Planning

SAM: DZK2ZFJGB729

ITEM #	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
1	Coordination and management of SUBS (Senior Project Manager 60 hrs, Project Manager 80 hrs, Construction Superintendent 20 hrs, Construction Record Keeper 10 hrs, Admin/Clerical 10 hrs) Total Hours 180 GL #: 1360-23-280-000-0000-504520- \$38,775.00 Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSE	1.0000	EACH	\$38,775.0000	\$38,775.00
2	SUB: DRG Architects 1. Confirm Project Goals and Vision, 2. Establish Scope, Budget and Schedule Baselines, 3. Master Planning and Site Strategy, 4. Initial Planning and Program Requirements Development, 5. Develop a Comprehensive Project Work Plan for each Program element, 6. Determine the Design and Construction Services Delivery, 7. Prepare a diagrammatic Phasing Plan, 8. Review Program Elements with Texas Commission on Jail Standards (TCJS), 9. Develop Formal Presentation of Program Elements to County Officials, 10. Public Involvement, 11 & 12. Project Organization/Project Governance and Communication Setup (PMP), 13. Coordination & Permitting with TCJS, 14. Early Risk Identification & Management, 15. Design Criteria Alignment, 16. Scheduling and Procurement Planning SUBS, 17. Implement Best Practice Tools SUBS, 18. Security and Technology Systems Review, 19. Project Reporting SUBS Total Hours: 972	1.0000	EACH	\$193,200.0000	\$193,200.00

VENDOR NOTES:

- Do not add to, or alter this Purchase Order. This Order is not renewable.
- TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
- This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
- Invoice each Purchase Order singly. Original invoices are required customer copy may be accepted. Out number must appear on all invoices, bills of lading, and packages.
- Payment will be made only for bona fide and full completed orders, unless otherwise attached.

Authorized By

Total Ext. Price \$585,330.40

Purchase Order Total \$585,330.40

ITEM #	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$193,200.00	
3	SUB: Latta Tech (Security & Technology) 1. Confirm Project Goals and Vision SUBS, 2. Establish Scope, Budget and Schedule Baselines SUBS, 3. Master Planning and Site Strategy SUBS, 4. Initial Planning and Program Requirements Development SUBS, 5. Develop a Comprehensive Project Work Plan for each Program element SUBS, 6. Determine the Design and Construction Services Delivery SUBS, 7. Prepare a diagrammatic Phasing Plan SUBS, 8. Review Program Elements with Texas Commission on Jail Standards (TCJS) SUBS, 9. Develop Formal Presentation of Program Elements to County Officials SUBS, 10. Public Involvement SUBS, 11 & 12. Project Organization/Project Governance and Communication Setup (PMP) SUBS, 13. Coordiantion & Permitting with TCJS SUBS, 14. Early Risk Identification & Management SUBS, 15. Design Criteria Alignment SUBS, 16. Scheduling and Procurement Planning SUBS, 17. Implement Best Practice Tools SUBS, 18. Security and Technology Systems Review SUBS, 19. Project Reporting SUBS Total Hours: 208	1.0000	EACH	\$44,560.0000	\$44,560.00
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$44,560.00	
4	Compile & review existing project documentation and site conditions (Senior Project Manager 40 hrs, Project Manager 90 hrs, Construction Superintendent 10 hrs, Construction Record Keekper 50 hrs, Admin/Clerical 20hrs) Total Hours 210	1.0000	EACH	\$39,078.0000	\$39,078.00
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$39,078.00	
5	Identify stakeholders and Authorities Having Jurisdiction (AHJs) & develop stakeholder register (Senior Project Manager 15 hrs, Project Manager 30 hrs, Construction Superintendent 5 hrs, Construction Record Keekper 5 hrs, Admin/Clerical 5 hrs) Total Hours 60	1.0000	EACH	\$12,430.9000	\$12,430.90
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$12,430.90	
6	Initial Coordination and meetings with Authorities Having Jurisdiction (including TCJS), Sheriff's Office, County Facilities, Fire Marshal, and other applicable regulatory agencies) (Senior Project Manager 30 hrs, Project Manager 60 hrs, Construction Superintendent 30 hrs, Construction Record Keekper 10 hrs, Admin/Clerical 10 hrs) Total Hours 140	1.0000	EACH	\$28,365.4000	\$28,365.40
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$28,365.40	
7	Update/develop overall project schedule (Senior Project Manager 10 hrs, Project Manager 35 hrs, Construction Superintendent 15 hrs, Admin/Clerical 5 hrs) Total Hours 65	1.0000	EACH	\$13,559.5000	\$13,559.50
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$13,559.50	
8	Update/develop overall project budget (Senior Project Manager 10 hrs, Project Manager 40 hrs, Construction Superintendent 10 hrs, Admin/Clerical 5 hrs) Total Hours 65	1.0000	EACH	\$13,829.0000	\$13,829.00
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$13,829.00	
9	Prepare project management information system and software (project setup) (Senior Project Manager 5 hrs, Project Manager 20 hrs, Construction Record Keekper 20 hrs, Admin/Clerical 5 hrs) Total Hours 50	1.0000	EACH	\$8,253.5000	\$8,253.50
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$8,253.50	
10	Meetings and presentations to Owner's designated representatives (Senior Project Manager 40 hrs, Project Manager 45 hrs, Construction Superintendent 5 hrs, Construction Record Keekper 2 hrs, Admin/Clerical 5 hrs) Total Hours 97	1.0000	EACH	\$21,880.4200	\$21,880.42

Quantity Total:

Total Ext. Price

\$585,330.40

Purchase Order Total

\$585,330.40

ITEM #	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$21,880.42	
11	Program Governance , Decision Authority & Accountability Framework (Senior Project Manager 44 hrs, Project Manager 56 hrs, Construction Superintendent 18 hrs, Construction Record Keekper 16 hrs, Admin/Clerical 12 hrs) Total Hours 146	1.0000	EACH	\$29,645.4800	\$29,645.48
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$29,645.48	
12	Cost Management, Change Control & Regulaory Compliance (Senior Project Manager 36 hrs, Project Manager 70 hrs, Construction Superintendent 38 hrs, Construction Record Keekper 20 hrs, Admin/Clerical 12 hrs) Total Hours 176	1.0000	EACH	\$34,739.1600	\$34,739.16
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$34,739.16	
13	Schedule, Phasing, Risk Mitigation & Occupied-Facility Planning (Senior Project Manager 40 hrs, Project Manager 74 hrs, Construction Superintendent 42 hrs, Construction Record Keekper 26 hrs, Admin/Clerical 16 hrs) Total Hours 198	1.0000	EACH	\$38,283.1200	\$38,283.12
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$38,283.12	
14	Communications, Reporting, Program Controls & Project Management Systems (Senior Project Manager 30 hrs, Project Manager 58 hrs, Construction Superintendent 20 hrs, Construction Record Keekper 26 hrs, Admin/Clerical 14 hrs) Total Hours 148	1.0000	EACH	\$28,082.3200	\$28,082.32
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$28,082.32	
15	Meetings, Coordination & Support of PMP & Project Development (Senior Project Manager 35 hrs, Project Manager 80 hrs, Construction Superintendent 45 hrs, Construction Record Keekper 20 hrs, Admin/Clerical 10 hrs) Total Hours 190	1.0000	EACH	\$37,848.6000	\$37,848.60
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$37,848.60	
16	Direct Expenses Mileage: \$0.70/mile (100 Trips in Total @ 40 miles round trip	1.0000	EACH	\$2,800.0000	\$2,800.00
	GL #: 1360-23-280-000-0000-504520- Project # : E-2800010900-F1360 -EXPANSION -BLDA&RCSER			\$2,800.00	

Quantity Total:

Total Ext. Price

\$585,330.40

Purchase Order Total

\$585,330.40

AI-102114

Purchasing Department 27. C. 1.

CC REGULAR AGENDA SPECIAL
MTG

Co. Wide

Meeting Date: 01/20/2026

Submitted For: Eddie Cantu, COMM.
PCT. #2

Submitted By: Erika Zamora

Department: COMM. PCT. #2

CAPTION

Requesting approval of Work Authorization No. 1, with an estimated cost of \$585,330.40, as submitted by B2Z Engineering, LLC., through the Professional Engineering Services Agreement (C-25-0499-09-16) to provide professional engineering services associated with the Phase I Strategic/Pre-Project Planning Phase for the Hidalgo County Sheriff's Office Jail Expansion Project, with authority for the County Judge to sign all required documentation.

BACKGROUND

Fiscal Impact

CALENDAR YEAR: 2026

ACCT. #: 1360-23-280-000-0000-507300-

FUNDS AVAILABLE Y/N?: Y

MATCHING FUNDS Y/N?: N

BUDGETARY IMPACT:

Funding available as of 1/12/2026

Attachments

WA1

1295

Form Review

Inbox	Reviewed By	Date
Purchasing / Internal	Ignacio Amezcua	01/13/2026 08:27 AM
Budget & Management	Melannie Rivera	01/13/2026 01:06 PM
Final Approval	Monica Salinas	01/13/2026 04:51 PM
Form Started By: Erika Zamora		Started On: 01/12/2026 04:45 PM
Final Approval Date: 01/13/2026		

January 9, 2026

Hon. Eduardo “Eddie” Cantu
Hidalgo County Precinct No. 2
Attn: Arnold Flores – Chief of Staff
300 West Hall Acres, Ste. G
Pharr, Texas 78589

**RE: C-25-0499-09-16 Agreement for Professional Engineering Services
Hidalgo County Sheriff’s Office Jail Expansion Project
Work Authorization No. 1 – Phase I Strategic Phase / Pre-Project Planning**

Dear Commissioner Cantu:

As requested by the Hidalgo County Purchasing Department, enclosed for your review and processing is **Work Authorization No. 1** under Contract No. **C-25-0499-09-16**, for **Professional Engineering Services** associated with the Phase I Strategic / Pre-Project Planning Phase of the *Hidalgo County Sheriff’s Office Jail Expansion Project*.

The Strategic Phase, also known as Pre-Project Planning, ensures that all foundational decisions are made deliberately and align with the County’s objectives. This phase is critical for managing risk, establishing budget reliability, and improving project outcomes.

The total amount for **Work Authorization No. 1** is **\$585,330.40**, as detailed in **Attachment “B” – Fee Proposal**.

We appreciate the opportunity to continue supporting Hidalgo County on this important project. **Should you have any questions or require additional information, please contact the Senior Project Manager for the project, Mr. Reza Badiozzamani, P.E., at (956) 585-3773.**

Sincerely,



Aisha M. Gonzalez
President

Attachments: Work Authorization No. 1 w/Attachments A, B, C, Form 1295

EXHIBIT "E"
HIDALGO COUNTY
Professional Engineering Services
Agreement # C-25-0499-09-16
WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of the **Professional Engineering Services Agreement No. C-25-0499-09-16**, incorporated herein by reference, for the "Hidalgo County Sheriff's Office Jail Expansion Project" made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "Owner," and **B2Z Engineering, LLC**, hereinafter called "Engineer".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the Engineer to provide **Professional Engineering Services associated with the Phase I Strategic / Pre-Project Planning Phase for the "Hidalgo County Sheriff's Office Jail Expansion" project located in Edinburg, Texas.**

The Engineer is to provide the scope of Services as required by the Agreement with Owner.

The scope of services to be provided by the Engineer is identified in **Attachment "A" – Scope of Services to be provided by the Engineer**" attached hereto and incorporated by reference.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is **\$585,330.40**. This amount is based upon the costs outlined in the **Attachment "B" – "Fee Proposal"** attached hereto and incorporated by reference.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the **Professional Engineering Services Agreement No. C-25-0499-09-16** between the **Owner** and the **Engineer**.

PART 4. FUNDING

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

Account No. _____
Requisition 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 the scopes of the Work Authorization, within the limits of Agreement No. C-25-0499-09-16, provided in this Work Authorization; or on** (_____ **DATE** _____). *If applicable:* Engineer shall conform to the approved "Work/Project Schedule", attached hereto and incorporated by reference herein as **Attachment "C"**.

PART 6. RESPONSIBILITIES AND OBLIGATIONS

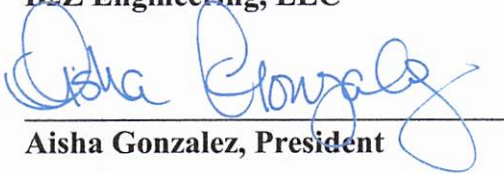
This Authorization does not waive the parties' responsibilities and obligations provided under Agreement No. C-25-0499-09-16.

PART 7. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court and hereby executed and effective as of the date indicated below.

APPROVED BY COMMISSIONER'S COURT ON _____, 2026.

ENGINEER :
B2Z Engineering, LLC


Aisha Gonzalez, President

OWNER:
County of Hidalgo

Hon. Richard F. Cortez, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS:

Attachment "A" – *Scope of Services to be provided by the Engineer*

Attachment "B" – *Fee Proposal*

Attachment "C" – *Work/Project Schedule*

Form 1295

ATTACHMENT "A"

SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER

Client: Hidalgo County ("County")

Consultant: B2Z Engineering, LLC (B2Z) and Sub-Consultant Team ("Engineer")

Project: Hidalgo County Jail Expansion Project

Phase I – Strategic Phase/Pre-Project Planning

The Engineer will lead Hidalgo County through the Strategic Phase, also known as Pre-Project Planning, to ensure that all foundational decisions are made deliberately and align with the County's objectives. This phase is critical for managing risk, establishing budget reliability, and improving project outcomes.

1. Confirm Project Goals and Vision:

- Facilitate alignment on project objectives, capacity increase, functional and spatial requirements, operational workflows, and quality benchmarks.
- Conduct coordination and management of the Architect, Security & Technology, and other specialty subconsultants.
- Identify all project stakeholders and Authorities Having Jurisdiction (AHJs) and develop a formal stakeholder and regulatory contact register.

2. Establish Scope, Budget, and Schedule Baselines:

- Compile and review existing project documentation, studies, drawings, and site information.
- Develop preliminary project budgets including hard and soft costs, contingencies, and escalation.
- Develop and refine preliminary program schedules and milestone schedules.

3. Master Planning & Site Strategy:

- Review site conditions, utilities, access, and constraints for new housing pods and support facilities.
- Evaluate phasing and sequencing strategies for continued jail operations during construction.
- Coordinate master planning activities with the Architect and other subconsultants.

4. Initial Planning and Program Requirements Development:

- Lead development of architectural programming, space planning, and needs assessment for housing, intake, medical, mental health, and support functions.
- Evaluate existing support spaces (laundry, kitchen, commissary, etc.) and identify required upgrades or expansions.
- Incorporate Sheriff's Office, Jail Administration, and Facilities input through facilitated workshops and coordination meetings.

5. Develop a Comprehensive Project Work Plan for each Program element.

- Develop a detailed work plan identifying scope, deliverables, responsibilities, and sequencing for each program element.

ATTACHMENT "A"

SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER

- Integrate the efforts of B2Z Engineering and all subconsultants into a coordinated execution plan.
6. **Determine the Design and Construction Services Delivery method for each Program element.**
- Evaluate and confirm Construction Manager-at-Risk (CMAR) as the delivery method.
 - Define roles, responsibilities, reporting relationships, and contractual structure among County, CMAR, Architect, and consultants.
7. **Prepare a Diagrammatic Phasing Plan for multiple design and construction elements at each building component.**
- Prepare phasing diagrams and sequencing strategies for:
 - Inmate Housing
 - Kitchen / Laundry
 - Transport / Holding
 - Incorporate occupied-facility constraints and risk mitigation strategies.
8. **Review Program Elements with Texas Commission on Jail Standards (TCJS).**
- Identify all applicable regulatory agencies and coordinate meetings and communications.
 - Facilitate review of program elements with the Texas Commission on Jail Standards (TCJS).
 - Track compliance issues and required approvals.
9. **Develop Formal Presentation of Program Elements to County Officials.**
- Prepare and deliver formal presentations of program elements, scope, budget, phasing, and risks to County leadership, the Oversight Committee, and Commissioners Court as required.
10. **Public Involvement (PI):**
- Coordinate and support public information activities including press releases, public meetings, presentations, and community outreach materials.
11. **Project Organization:**
- Develop a project organization chart identifying all contractual entities, stakeholders, and reporting relationships.
 - Establish escalation paths and governance structure tied to the Oversight Committee.

ATTACHMENT "A"

SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER

12. Project Governance & Communication Setup (PMP):

- Develop the Program Management Plan (PMP).
- Establish communication protocols, reporting formats, and document control procedures.
- Configure the Project Management Information System (PMIS), such as Autodesk Build.

13. Coordination & Permitting with TCJS:

- Deferred to a later task other than the work included in Task 8

14. Early Risk Identification & Management:

- Identify project risks across scope, cost, schedule, phasing, and regulatory compliance.
- Develop and maintain a formal risk register with mitigation strategies.

15. Design Criteria Alignment:

- Identify early correctional design criteria including housing, medical, mental health, security, and TCJS standards.
- Establish quality and compliance benchmarks for later design phases.

16. Scheduling and Procurement Planning:

- Develop preliminary program schedules for each major program element.
- Identify long-lead items, procurement sequencing, and CMAR procurement strategies.

17. Implement Best Practice Tools:

- Apply PDRI, benchmarking of comparable jail facilities, and structured partnering workshops.

18. Security & Technology Systems Review:

- Evaluate existing security electronics, IT backbone, control rooms, and inmate systems.
- Identify required upgrades to ensure compatibility with the expansion.

19. Project Reporting:

- Provide monthly written reports to the Oversight Committee and Commissioners Court.
- Maintain reporting dashboards, cost and schedule controls, and documentation within the PMIS.

Attachment "C" - Work Schedule
Professional Engineering Services for Hidalgo Co. Sheriff's Office Jail Expansion Project
Work Authorization No. 1

2026								
PHASE I	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG
Strategic / Pre-Planning Phase	■	■	■	■	■	■	■	■
		■	■	■	■	■	■	■

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

B2Z Engineering, LLC
Mission, TX United States

Certificate Number:
2025-1403806

Date Filed:
12/30/2025

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Hidalgo County

Date Acknowledged:

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

C-25-0499-09-16
Hidalgo County Sheriff's Office Jail Expansion Project - Work Authorization No. 1

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Gonzalez , Aisha	Mission , TX United States	X	

5 Check only if there is NO Interested Party.

6 UNSWORN DECLARATION

My name is Aisha Gonzalez, and my date of birth is 01/23/1979.

My address is 900 S. Stewart Rd., Ste. 12, Mission, TX, 78572, USA.
(city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Hidalgo County, State of Texas, on the 30th day of December, 2025.
(month) (year)

Signature of authorized agent of contracting business entity (Declarant)