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www.co.hidalgo.tx.us/purchasing

TRANSMITTAL FORM

Today's Date:	<u>02/19/2021</u>	Department:	<u>110 - County Judge</u>
Contract No.:	<u>C-20-184-01-12</u>	Effective Date:	<u>January 12, 2020</u>
Description of Project:	<u>WA#1</u>		
Awarded Vendor:	<u>B2Z</u>		
CC Approval on	<u>02/16/2021</u>	AI-	<u>79558</u>

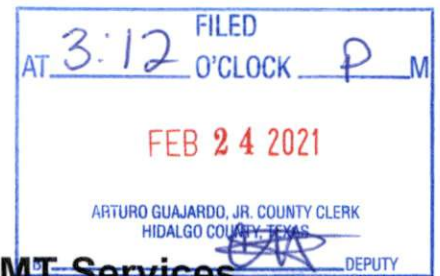
Routing of documents:

- ✓ 1. Executive Office – Attn: Monica Salinas
- 2. District Attorney's Office – Attn: Select ADA
- 3. County Judge's Office – Attn: Richard F. Cortez
- _____ 4. County Clerk's Office – Attn: Arturo Guajardo, Jr.
- _____ 5. Purchasing Department – Attn: Heidi Ortiz ext. 4877

ATTENTION COUNTY CLERK'S OFFICE:

Please do not attach the following to the minutes of this agenda due to the confidential nature of the information contained herein:

- Contract/Agreement
- Exhibit A – RFB Procurement Packet
- Exhibit B – Fee Schedule/Bid Page (Pgs. _____ to _____)
- Exhibit C – Certificate of Liability Insurance
- Other: _____



HIDALGO COUNTY
Professional Geotechnical Engineering & CMT Services
Contract # C-20-184-01-12
Work Authorization Form

WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of **Article 7** of the Agreement made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**," and, **B2Z Engineering, LLC**, professional engineers of Mission, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide **Professional Geotechnical Engineering & Construction Material Testing** for the **Hidalgo County Health Department Testing/Bio-Safety Laboratory**.

The scope of services to be provided by the **Owner** is identified in **EXHIBIT "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 **EXHIBIT "B" – Scope of Services to be provided by the Engineer** attached hereto.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is **\$11,977.39**. This amount is based upon the costs outlined in the Estimated **Cost Proposal** attached hereto as **EXHIBIT "D" Fee Schedule**.

PART 3. PAYMENT

Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with **Article 6** of the Agreement.

PART 4. FUNDING

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

Account No. **1-1301-441-00-340-078-0-730**

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 scopes of the work authorization.

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** _____, Commissioner _____ as to content and detail of this **Work Authorization No. 1.**

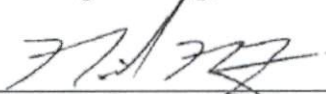
HIDALGO COUNTY
COMMISSIONER PRECINCT NO. ___

BY: _____

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on _____ as indicated below.

THE ENGINEER:
B2Z Engineering, LLC


By: **Nicholas Muñoz,**
Vice President

THE OWNER:
HIDALGO COUNTY


By: **Richard Cortez,**
County Judge




By: **Arturo Guajardo, Jr.,** County Clerk

APPROVED BY
COMMISSIONERS' COURT
ON: 2/16/21 

LIST OF ATTACHMENTS

- Location Map
- Exhibit A – Services to be Provided by the Owner
- Exhibit B – Services to be Provided by the Engineer
- Exhibit D – Fee Schedule

EXHIBIT "A"
SCOPE OF SERVICES TO BE PROVIDED BY THE OWNER

The following provides an outline of the services to be provided by the **Owner** for the **Hidalgo County Health Department Testing/Bio-Safety Laboratory** located in Hidalgo County hereinafter denoted as the **Project**.

GENERAL:

The **Owner** will provide to the **Engineer** the following:

- 1) Provide the authorization to proceed with services through coordination with the project **Engineer**.
- 2) Payment for work performed by the **Engineer** and accepted by the **Owner** in accordance with Article 6 of the 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 "C" attached to this Work Authorization.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by **Engineer**.

Attachment I
Geotechnical Field and Laboratory Services
Hidalgo County - Bio-Safety Lab

	SERVICES	UNITS	UNITS	UNIT COST	TOTAL COST
I.	Project Manage / Review / ODE				
	A. Principal / Project Manager / Review	Hours			
	B. Geo Engineer (Staff) (Field Oversight)	Hours	1	\$ 180.22	\$ 180.22
	C. Typing and Clerical (Report)	Hours			
	D. Lodging (Est 2 Nights - 3 person Crew)	Nights			\$ -
	E. Mileage	Mile			
	F. Air Travel	Trip			
	G. Per-Diem (Meals) (Match Lodging)	Each			\$ -
	H. Traffic Control for Drilling	Each			\$ -
II.	Utility Clearances / Boring Locates				
	A. Technician (Locate Borings)(Util Clr)	Hours	2	\$ 78.09	\$ 156.18
	B. Staff Engineer/Geologist/Scientist	Hours			
	C. Rebar (stakes with impalement covers)	Cost +12.5%			
	D. Vehicle Charge	Mile			
	E. Mileage	Mile	30	\$ 0.58	\$ 17.25
	F. Survey Locate Borings (X,Y,Z)	LS			\$ -
	G. Clear Site for Access (Dozer)	LS			\$ -
III.	Field Exploration				
A	Mobilization/Demobilization	Day	1	\$ 475.00	\$ 475.00
B	Field Exploration				
	1. ASTM Drill & SPT/Tube Sampling (SS)	Feet	60	\$ 38.00	\$ 2,280.00
	2. TxDOT TCP Field Test (BL/ft)	Ea.			\$ -
	3. Field Logger / Engineering Tech	Hour	8	\$ 78.09	\$ 624.72
	4. 24 Hr. Water Level Observations	Hour			\$ -
	5. Piezometers	Each			\$ -
	6. Supp. Vehicle-Trailer, Tools Water Supply	Mile	30	\$ 1.75	\$ 52.50
	7. Vehicle Charge	Mile	60	\$ 0.58	\$ 34.50
C	Miscellaneous Field Services				
IV.	Engineering Data Analysis / Report				
	1. Staff Engineer	Hours			
	2. Sen. Eng Tech. (Soil Classification)	Hours	3	\$ 114.14	\$ 342.42
	3. Sen. Eng Tech. (Logs & Summaries)	Hours	3	\$ 114.14	\$ 342.42
	4. Moisture Content (ASTM D 2216)	Ea.	21	\$ 12.00	\$ 252.00
	5. Atterberg Limits (ASTM D 4318)	Ea.	12	\$ 135.00	\$ 1,620.00
	6. -200 Determination (ASTM D 1140)	Ea.	12	\$ 60.00	\$ 720.00
	7. Sieve Analysis (w/ Hydrometer) (ASTM D 422)	Ea.	3	\$ 90.00	\$ 270.00
	8. Modified Proctor (ASTM D 1557)	Ea.			\$ -
	9. Organic Content Testing (Tex-148-E)	Ea.			\$ -
	10. Soils Sulfate Content	Ea.	3	\$ 95.00	\$ 285.00
Project Sub-Total (Geo Field and Lab)					\$ 7,652.21

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:
 2021-703833

Date Filed:
 01/07/2021

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:
 02/10/2021

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-20-184-01-12
 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 _____, and my date of birth is _____.

My address is _____, _____, _____, _____, _____.
(street) (city) (state) (zip code) (country)

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

Executed in _____ County, State of _____, on the _____ day of _____, 20____.
(month) (year)

 Signature of authorized agent of contracting business entity
 (Declarant)

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

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

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B2Z Engineering LLC
 Mission, TX United States

Certificate Number:
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Date Filed:
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Hidalgo County

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C-20-184-01-12
 Work Authorization No.1

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			Controlling	Intermediary
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5 Check only if there is NO Interested Party.

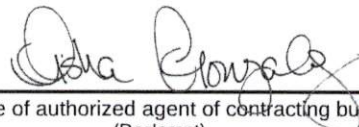
6 UNSWORN DECLARATION

My name is Aisha Gonzalez, and my date of birth is 1/23/79.

My address is 900 S. Stewart Rd Suite 4, Mission, TX, 78572, USA.
(street) (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 7th day of January, 20 21.
(month) (year)



Signature of authorized agent of contracting business entity
 (Declarant)