



P.O. Box 2724  
McAllen, Tx. 78502  
(956) 585-3773

Invoice

Date	Invoice #
6/4/2025	20498

Please send remittance with copy of invoice to:  
Attn: Mrs. Aisha Gonzalez  
P.O. Box 2724  
McAllen, Tx. 78502

Bill To:  
Hidalgo County Precinct #2  
300 W. Hall Acres Rd.  
Pharr, TX 78577

Project Info:  
Recreational Trails Connectivity Hidalgo Segm.  
Contract # C-21-0944-02-08  
Work Authorization #5

RECEIVED JUN - 4 2025

PO# 888445  
B2Z JOB: 2321

Billing Period May 2025

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
<b>HIDALGO DRAIN DITCH IMPROVEMENTS</b>						
Construction Contract Administration	\$ 11,047.05	\$ 2,982.70	\$ 1,546.59	\$ 4,529.29	41%	6,517.76
<b>Construction Management &amp; Inspection</b>						
Construction Management (During Construction)	\$ 10,330.90	\$ 2,789.34	\$ 1,446.33	\$ 4,235.67	41%	6,095.23
Construction Inspection	\$ 22,040.38	\$ 5,950.90	\$ 3,085.66	\$ 9,036.56	41%	13,003.82
Construction Management (Post Construction)	\$ 2,533.00	\$ -	\$ -	\$ -	0%	2,533.00
<b>Direct Expenses</b>						
Mileage	\$ 1,637.50	\$ 442.13	\$ 229.25	\$ 671.38	41%	966.12
Construction Material Testing (CMT)	\$ 47,815.72	\$ -	\$ -	\$ -	0%	47,815.72
<b>HCDDI Subtotal</b>			\$ 6,307.83			
<b>RECREATIONAL TRAILS CONNECTIVITY PROJECT - HIDALGO SEGMENT</b>						
Construction Contract Administration	\$ 9,124.07	\$ 2,463.50	\$ 1,277.37	\$ 3,740.87	41%	5,383.20
<b>Construction Management &amp; Inspection</b>						
Construction Management (During Construction)	\$ 9,966.16	\$ 2,690.86	\$ 1,395.27	\$ 4,086.13	41%	5,880.03
Construction Inspection	\$ 28,870.04	\$ 7,794.91	\$ 4,041.81	\$ 11,836.72	41%	17,033.32
Construction Management (Post Construction)	\$ 1,790.34	\$ -	\$ -	\$ -	0%	1,790.34
<b>Direct Expenses</b>						
Mileage	\$ 1,637.50	\$ 442.13	\$ 229.25	\$ 671.38	41%	966.12
Construction Material Testing (CMT)	\$ 25,282.44	\$ -	\$ 6,320.61	\$ 6,320.61	25%	18,961.83
<b>HC Pet2 Subtotal</b>			172,075.10	25,556.47	\$ 13,264.31	45,128.61
<b>Total For This Billing Period</b>					19,572.14	

Work Authorization - Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
5	\$172,075.10	\$25,556.47	26.2%	\$126,946.49

*Aisha Gonzalez*  
Aisha Gonzalez - President

PO # N/A  
5 - 1301-132-50-122-178-0-000  
Req # N/A  
\$6,307.83

INVOICE RECEIVED BY:

Lupita Garza ON 06/04/25  
GOODS/SERVICES RECEIVED BY:

Eduardo Cantu ON 05/01-31/25

PO # 888445  
5 - 1290-452-67-115-233-2-740  
Req # 502521 \$13,264.31

June 4, 2025

Hon. Eddie Cantu  
Commissioner, Hidalgo County Pct. 2  
300 W. Hall Acres Rd.  
Pharr, TX 78577

**RE: Contract # C-21-0944-02-08**  
**Pct. 2 Hidalgo Segment Hike & Bike**  
**Work Authorization #5 ~ Construction Management and CMT**

Dear Commissioner Cantu:

Attached for review and approval is our invoice for services rendered under Work Authorization #5 during the month of May 2025 on the subject referenced project.

The following is attached:

- Invoice No. 20498 ✓

The following is a narrative of the progress for this period.

TASK	% Complete
<b><i>HIDALGO DRAIN DITCH IMPROVEMENTS</i></b>	
<b>Construction Contract Administration</b>	<b>41% ✓</b>
<b><u>UPDATED:</u></b> <ul style="list-style-type: none"><li>▪ B2Z continues to review project plans, general notes, general conditions, change order plans and bid tabulations and other pertinent project documents.</li><li>▪ B2Z conducted the Project Pre-Construction Meeting with HCDD1, Precinct 2, Design Engineer of record and Construction Contractor</li><li>▪ B2Z coordinated with Design Engineer of Record and Construction Contractor on project plan questions/concerns.</li><li>▪ B2Z is monitoring construction activities and ensuring any deviations are redlined on the Contractor's as-built plans.</li><li>▪ B2Z continues to prepare and submit monthly invoices.</li></ul>	

<b>Construction Management &amp; Inspection</b>	
<b>Construction Management (During Construction)</b>	41% ✓
<p><b>UPDATED:</b>  <b>Pay Applications:</b></p> <ul style="list-style-type: none"> <li>▪ #1 - \$188,695.00</li> <li>▪ #2 - \$112,464.50</li> </ul> <p><b>Change Orders:</b>  N/A</p>	
<b>Construction Inspection</b>	41% ✓
<p><b>UPDATED:</b>  B2Z continues conducting daily job-site inspections to document the following: Job-site conditions, weather conditions, job-site safety, job progress, material deliveries, and installed construction.</p>	
<b>Construction Management (Post Construction)</b>	0% ✓
<b>NO UPDATE:</b>	
<b>Direct Expenses</b>	
<b>Construction Material Testing (CMT)</b>	0% ✓
<b>NO UPDATE:</b>	
<b>RECREATIONAL TRAILS CONNECTIVITY PROJECT – HIDALGO SEMENT</b>	
<b>Construction Contract Administration</b>	41% ✓
<p><b>UPDATED:</b></p> <ul style="list-style-type: none"> <li>▪ B2Z continues to review project plans, general notes, general conditions, change order plans and bid tabulations and other pertinent project documents.</li> <li>▪ B2Z conducted the Project Pre-Construction Meeting with HCDD1, Precinct 2, Design Engineer of record and Construction Contractor</li> <li>▪ B2Z coordinated with Design Engineer of Record and Construction Contractor on project plan questions/concerns.</li> </ul>	

<ul style="list-style-type: none"> <li>▪ B2Z is monitoring construction activities and ensuring any deviations are redlined on the Contractor's as-built plans.</li> <li>▪ B2Z continues to prepare and submit monthly invoices.</li> </ul>	
<b>Construction Management &amp; Inspection</b>	
<b>Construction Management (During Construction)</b>	41% ✓
<p><b>UPDATED:</b>  <b>Pay Applications:</b></p> <ul style="list-style-type: none"> <li>▪ #1 - \$188,695.00</li> <li>▪ #2 - \$112,464.50</li> </ul> <p><b>Change Orders:</b>  N/A</p>	
<b>Construction Inspection</b>	41% ✓
<p><b>UPDATED:</b>  B2Z continues conducting daily job-site inspections to document the following: Job-site conditions, weather conditions, job-site safety, job-site progress, material deliveries, and installed construction</p>	
<b>Construction Management (Post Construction)</b>	0%
<b>NO UPDATE:</b>	
<b>Direct Expenses</b>	
<b>Construction Material Testing (CMT)</b>	25% ✓
<p><b>UPDATE:</b></p> <ul style="list-style-type: none"> <li>• B2Z Report No. RTHS-1SA</li> <li>• B2Z Report No. RTHS-1SB</li> <li>• B2Z Report No. RTHS-2SA</li> <li>• B2Z Report No. RTHS-2SB</li> <li>• B2Z Report No. RTHS-1D</li> </ul>	

Should you have any questions regarding this submittal, please do not hesitate to give me a call at 956-585-3773.

Sincerely,



David Rivera  
Project Manager



# Soil Nuclear Gauge

**B2Z Report No. RTHS-1D**  
**Report Date: 05/22/2025**  
**Test Method: ASTM D 6938**

**Client:**  
 Hidalgo County Precinct No. 2  
 300 W Hall Acres, Ste. G  
 Pharr, TX 78577

**Project:**  
 2321  
 Recreational Trails Hidalgo Segment  
 various  
 Hidalgo, TX

**Mission Office**  
 900 S Stewart Rd, Ste. 2  
 Mission, TX 78572  
 Phone: 956-585-3773

Test Results														
Test #	Retest Of	Test Date	Proctor ID	Method	Soil Classification	Optimum Moisture (%)	Maximum Dry Density (pcf)	In Place Moisture (%)	In Place Dry Density (pcf)	In Place Wet Density (pcf)	Probe Depth (in)	Percent Compaction	Min Comp. (%)	Remark
1		05/21/25	Lime Treated Subgrade		CL/CH	21.9	95.1	21.3	94.6	114.8	6	99.5	95	DP/MP
2		05/21/25	Lime Treated Subgrade		CL/CH	21.9	95.1	24.6	93.9	117.0	6	98.7	95	DP/MP
3		05/21/25	Lime Treated Subgrade		CL/CH	21.9	95.1	23.4	92.7	114.4	6	97.5	95	DP/MP
Test Information														
Test #	Test Location	Elevation	Reference	Gauge Specs Make / Model / SN / Calibrated	Gauge Standardization Density Standard/Moisture Standard	Field Technician								
1	Lime Treated Subgrade: Sidewalk Trail Sta. 99+50 Final Lift			Instrotek / 3500 Xplorer / 5675 / 01/21/2025	2711 / 644	Jose Luis Tabares								
2	Lime Treated Subgrade: Sidewalk Trail Sta. 81+00 Final Lift			Instrotek / 3500 Xplorer / 5675 / 01/21/2025	2711 / 644	Jose Luis Tabares								
3	Lime Treated Subgrade: Sidewalk Trail Sta. 78+00 Final Lift			Instrotek / 3500 Xplorer / 5675 / 01/21/2025	2711 / 644	Jose Luis Tabares								
Remarks				Comments										
DP/MP: Density Pass / Moisture Pass				Tests are "Direct Transmission" (Method A) unless probe depth is noted as "Backscatter". Gauge calibration data on file with the testing agency. 1: Inspector Julian Ybarra was present.										

Respectfully Submitted by B2Z Engineering

*Jorge Solis*  
 Jorge Solis, Laboratory Manager

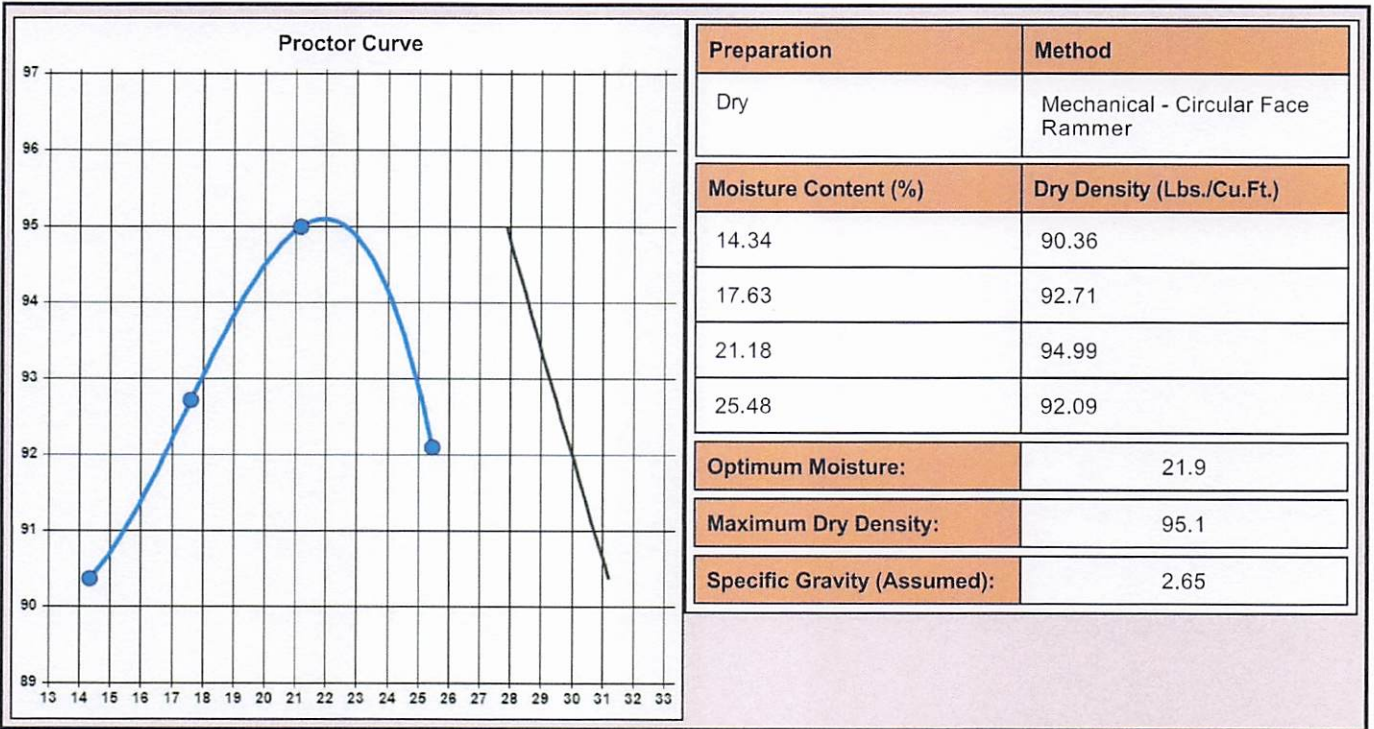
**Client:**  
Hidalgo County Precinct No. 2  
300 W Hall Acres, Ste. G  
Pharr, TX 78577

**Project:**  
2321  
Recreational Trails Hidalgo Segment  
various  
Hidalgo, TX

**General Information**

<b>Sample Date:</b>	05/07/2025	<b>MF Sample Number:</b>	9013
<b>Sample From:</b>	Subgrade	<b>Material Type:</b>	Lime Treated Subgrade
<b>Sampled By:</b>	Armando Rodriguez Jr	<b>Location Details:</b>	Sta 96+32

**Test Results**



<b>Test Completed Date:</b>	05/15/2025	<b>Test Completed By:</b>	Jorge Solis
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**Test Results:** The test is for informational purposes.

Test Method (As Applicable): Tex 114-E / ASTM D-698 Method-A, Method-B or Method-C ;  
Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318 ;  
Tex 110-E / ASTM C-136

Respectfully Submitted by B2Z Engineering

*Jorge Solis*

Jorge Solis, Laboratory Manager

**Client:**Hidalgo County Precinct No. 2  
300 W Hall Acres, Ste. G  
Pharr, TX 78577**Project:**2321  
Recreational Trails Hidalgo Segment  
various  
Hidalgo, TX**General Information**

<b>Sample Date:</b> 05/07/2025	<b>Sample Number:</b> 9013
<b>Sample From:</b> Subgrade	<b>Material Type:</b> Lime Treated Subgrade
<b>Technician:</b> Armando Rodriguez Jr	<b>Location Details:</b> Sta 96+32

**Atterberg Limits**

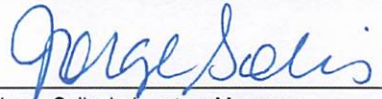
Liquid Limit (%)	Plastic Limit (%)	Plastic Index	Specification Requirements	Pass/Fail
33	25	8	N/A	Not Required

<b>Test Completed Date:</b> 05/15/2025	<b>Test Completed By:</b> Jorge Solis
----------------------------------------	---------------------------------------

<b>Test Results:</b> The test is for informational purposes.
--------------------------------------------------------------

Test Method (As Applicable):  
Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318

Respectfully Submitted by B2Z Engineering

  
Jorge Solis, Laboratory Manager

**Client:**

Hidalgo County Precinct No. 2  
300 W Hall Acres, Ste. G  
Pharr, TX 78577

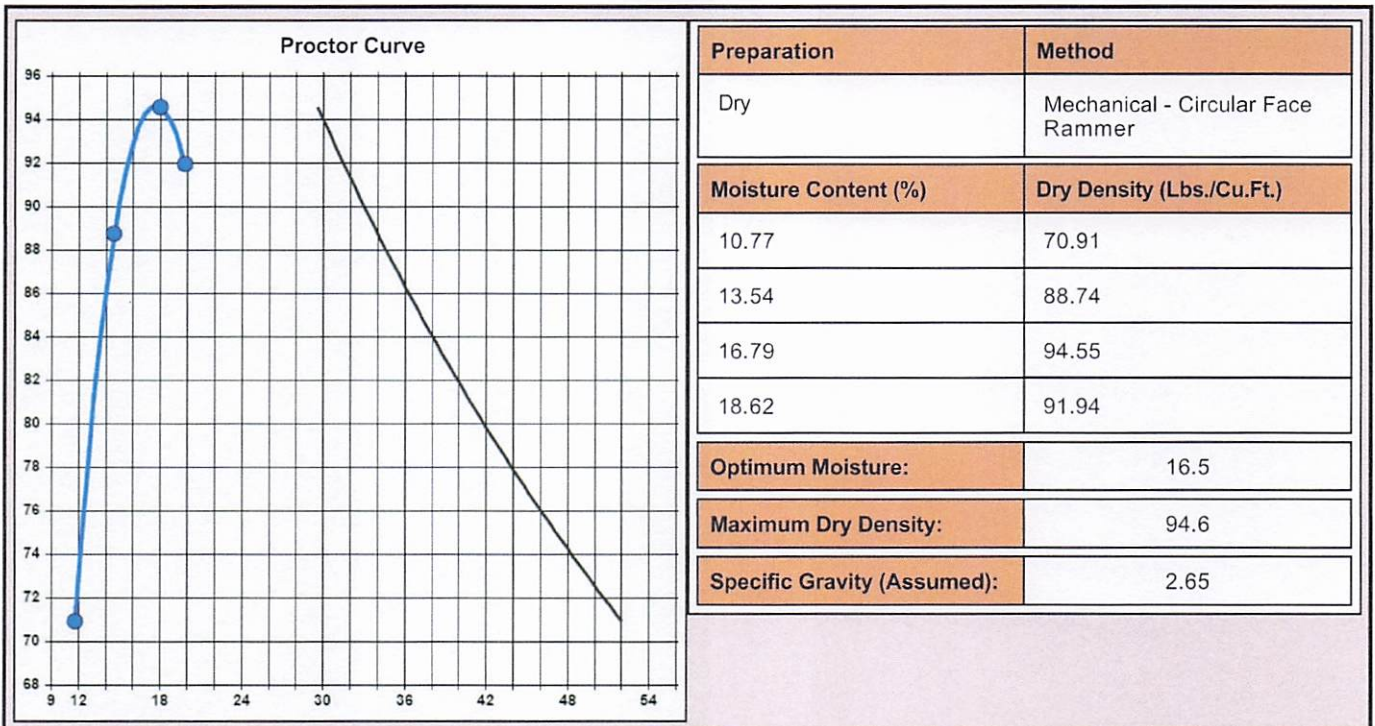
**Project:**

2321  
Recreational Trails Hidalgo Segment  
various  
Hidalgo, TX

**General Information**

<b>Sample Date:</b>	05/12/2025	<b>MF Sample Number:</b>	9123
<b>Sample From:</b>	Subgrade	<b>Material Type:</b>	Lime Treated Subgrade
<b>Sampled By:</b>	Jose Luis Tabares	<b>Location Details:</b>	Sidewalk Trail South Dicker Rd. Sta. 77+50

**Test Results**



<b>Test Completed Date:</b>	05/16/2025	<b>Test Completed By:</b>	Jorge Solis
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**Test Results:** The test is for informational purposes.

Test Method (As Applicable): Tex 114-E / ASTM D-698 Method-A, Method-B or Method-C ;  
Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318 ;  
Tex 110-E / ASTM C-136

Respectfully Submitted by B2Z Engineering

*Jorge Solis*

Jorge Solis, Laboratory Manager

**Client:**

Hidalgo County Precinct No. 2  
 300 W Hall Acres, Ste. G  
 Pharr, TX 78577

**Project:**

2321  
 Recreational Trails Hidalgo Segment  
 various  
 Hidalgo, TX

## General Information

<b>Sample Date:</b> 05/12/2025	<b>Sample Number:</b> 9123
<b>Sample From:</b> Subgrade	<b>Material Type:</b> Lime Treated Subgrade
<b>Technician:</b> Jose Luis Tabares	<b>Location Details:</b> Sidewalk Trail South Dicker Rd. Sta. 77+50

## Atterberg Limits

Liquid Limit (%)	Plastic Limit (%)	Plastic Index	Specification Requirements	Pass/Fail
38	29	9	N/A	Not Required

<b>Test Completed Date:</b> 05/12/2025	<b>Test Completed By:</b> Jorge Solis
----------------------------------------	---------------------------------------

**Test Results:** The test is for informational purposes.

Test Method (As Applicable):  
 Tex 104-E, Tex 105-E, Tex 106-E / ASTM D4318

Respectfully Submitted by B2Z Engineering



Jorge Solis, Laboratory Manager



# Purchase Order COUNTY OF HIDALGO

PO# 888445

DATE: 10/30/2024

PAGE: 1 Of 1

PO TYPE: NULL

VENDOR: 449121

REQ: 00502521

PHONE: (956) 585-3773

BUYER: COMMISSIONER, PRECINCT 2 PO

Fax: (956) 583-7116

EMAIL: Reza@B2ZEng.com

SHIP TO: HIDALGO CO. PCT 2

300 WEST HALL ACRES, SUITE G  
PHARR TX 78577

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

VENDOR ACCOUNT:

CONTACT: EDUARDO CANTU

(956) 787-1891

SITE: BUDGET AND MANAGEMENT

CONTRACT: C-21-0944-02-08

**SPECIAL INSTRUCTIONS:**

**VENDOR NOTES**

1. Do not add to, or alter this Purchase Order. This Order is not renewable.
2. TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
3. This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
4. 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.
5. Payment will be made only for bona fide and full completed orders, unless otherwise attached.

QTY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
		DO NOT DUPLICATE ORDER SAM: DZK22FJGB729		
		C-21-0944-02-08 - PCT 2 RECREATIONAL TRAILS CONNECTIVITY PROJECT - HIDALGO SEGMENT FROM MILITARY HWY TO DICKER RD AND THE HIDALGO DRAIN DITCH IMPROVEMENTS		
		ARPA PROJECT NO.: ARPA-21-122-040 APPROVED BY CC 02/22/22 AI#83858 WORK AUTHORIZATION#5 APPROVED BY CC 09/17/24 AI#96744 ICA W/HCDD#1 APPROVED BY CC ON 07/09/24 AI#95942		
		TOTAL WORK AUTHORIZATION AMOUNT IS FOR \$172,075.10, COUNTY PORTION IS \$76,670.55, AND HCDD#1 PORTION IS \$95,404.55		
1.00	LOT	PENDING FULLY EXECUTED WORK AUTHORIZATION NO.5 10/30/2024 - JG CC WORK AUTHORIZATION NO. 5 FOR ENGINEER TO PROVIDE CONSTRUCTION MANAGEMENT SERVICES AND CONSTRUCTION MATERIAL TESTING (CMT) SERVICES FOR THE RECREATIONAL TRAILS CONNECTIVITY PROJECT - HIDALGO SEGMENT FROM MILITARY HWY TO DICKER RD AND THE HIDALGO DRAIN DITCH IMPROVEMENTS	76,670.5500	76,670.55
		<b>TOTAL:</b>		76,670.55
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only 5-1290-452-67-115-233-2-740	76,670.55	

Authorized by:

*Ignacio Amegusa*