



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

### Invoice

Date	Invoice #
12/6/2024	20449

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 McAllen Seg 2  
Contract # C-21-0944-02-08  
Work Authorization #4 PO# 888353

PO# 888353  
B2Z JOB: 2320

RECEIVED DEC 10 2024

Billing Period	November 2024					
Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
Construction Contract Administration	\$ 17,346.35	\$ -	\$ 1,040.78	\$ 1,040.78	6%	16,305.57
<b>Construction Management &amp; Inspection</b>						
Construction Management (During Construction)	\$ 22,836.75	\$ -	\$ 1,370.21	\$ 1,370.21	6%	21,466.54
Construction Inspection	\$ 60,750.40	\$ -	\$ 3,645.02	\$ 3,645.02	6%	57,105.38
Construction Management (Post Construction)	\$ 2,824.76	\$ -	\$ 169.49	\$ 169.49	6%	2,655.27
<b>Direct Expenses</b>						
Mileage	\$ 5,976.00	\$ -	\$ 358.56	\$ 358.56	6%	5,617.44
Construction Material Testing (CMT)	\$ 48,147.06	\$ -	\$ 2,888.82	\$ 2,888.82	6%	45,258.24
	<u>157,881.32</u>		<u>9,472.88</u>	<u>9,472.88</u>		<u>148,408.44</u>
<b>Total For This Billing Period</b>						<b>9,472.88</b>

#### Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
4	\$157,881.32	\$0.00	6.0%	\$148,408.44

Aisha Gonzalez - President

PO # 888353  
4 -1290-452-67-115-233-2-740  
Req # 502487

INVOICE RECEIVED BY:  
Lupita Garza ON 12/10/24  
GOODS/SERVICES RECEIVED BY:  
Eduardo Cantu ON 11/01-30/24

\$9,472.88

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  
 Recreational Trails Connectivity McAllen Segment 2 (CDBG)  
 Work Authorization #4 ~ Construction Management and CMT**

Dear Commissioner Cantu:

Attached for review and approval is our invoice for services rendered under Work Authorization #4 during the month of November 2024 on the subject referenced project.

The following is attached:

- Invoice No. 20449

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

TASK	% Complete
<b>Construction Contract Administration</b>	<b>6%</b>
<p><b><u>UPDATED:</u></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, Design Engineer of record and Construction Contractor and the City of McAllen</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><i>Construction Management &amp; Inspection</i></b>	
<b>Construction Management (During Construction)</b>	<b>6%</b>
<b><u>UPDATED:</u></b> <b>Pay Applications:</b> <ul style="list-style-type: none"> <li>▪ #1 - \$91,675.00</li> </ul> <b>Change Orders:</b> N/A	
<b>Construction Inspection</b>	<b>6%</b>
<b><u>UPDATED:</u></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. Documented inspection findings via .	
<b><u>Construction Management (Post Construction)</u></b>	<b>6%</b>
<b><u>NO UPDATE:</u></b> <i>Task has not begun.</i>	
<b><u>Direct Expenses</u></b>	
<b><u>Construction Material Testing (CMT)</u></b>	<b>6%</b>
<b><u>UPDATED:</u></b> B2Z performed the following concrete tests for the month of November. <ul style="list-style-type: none"> <li>• MS2-1SA</li> <li>• MS2-2SA</li> <li>• MS2-3SA</li> </ul>	

Should you have any questions regarding this submittal, please do not hesitate to call me. My cell number (956) 585-3773.

Sincerely,



David Rivera  
Project Manager

**Client:**Hidalgo County Precinct No. 2  
300 W Hall Acres, Ste. G  
Pharr, TX 78577**Project:**2320  
Pct 2- CDBG McAllen Segment 2  
various  
McAllen, TX**General Information**

<b>Sample Date:</b>	11/06/2024	<b>Sample Number:</b>	7371
<b>Sample From:</b>	Trail	<b>Material Type:</b>	Subgrade
<b>Technician:</b>	Jorge Solis	<b>Location Details:</b>	329+00

**Atterberg Limits**

Liquid Limit (%)	Plastic Limit (%)	Plastic Index	Specification Requirements	Pass/Fail
48	21	27	≤20	Fail

<b>Test Completed Date:</b>	11/13/2024	<b>Test Completed By:</b>	Jorge Solis
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**Test Results:** The above test result does not meet the technical specifications.

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:**2320  
Pct 2- CDBG McAllen Segment 2  
various  
McAllen, TX**General Information**

<b>Sample Date:</b>	11/06/2024	<b>Sample Number:</b>	7369
<b>Sample From:</b>	Trail	<b>Material Type:</b>	Subgrade
<b>Technician:</b>	Jorge Solis	<b>Location Details:</b>	325+07.60

**Atterberg Limits**

Liquid Limit (%)	Plastic Limit (%)	Plastic Index	Specification Requirements	Pass/Fail
43	18	25	≤20	Fail

<b>Test Completed Date:</b>	11/13/2024	<b>Test Completed By:</b>	Jorge Solis
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**Test Results:** The above test result does not meet the technical specifications.

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:**2320  
Pct 2- CDBG McAllen Segment 2  
various  
McAllen, TX**General Information**

<b>Sample Date:</b>	11/06/2024	<b>Sample Number:</b>	7368
<b>Sample From:</b>	Trail	<b>Material Type:</b>	Subgrade/Backfill
<b>Technician:</b>	Jorge Solis	<b>Location Details:</b>	334+00

**Atterberg Limits**

Liquid Limit (%)	Plastic Limit (%)	Plastic Index	Specification Requirements	Pass/Fail
45	14	31	≤20	Fail

<b>Test Completed Date:</b>	11/13/2024	<b>Test Completed By:</b>	Jorge Solis
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<b>Test Results:</b> The above test result does not meet the technical specifications.
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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# 888353

DATE: 10/28/2024

PAGE: 1 Of 1

PO TYPE: NULL

VENDOR: 449121

REQ: 00502487

PHONE: (956) 585-3773

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**

- 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.

QTY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
		DO NOT DUPLICATE ORDER SAM: DZK2ZFJGB729		
		C-21-0944-02-08 - PCT 2 RECREATIONAL TRAILS CONNECTIVITY PROJECT - MCALLEN SEGMENT 2 (CDBG) FROM WARE RD TO 23RD ST - CONSTRUCTION MANAGEMENT & CMT SERVICES		
		ARPA PROJECT NO.: ARPA-21-122-040 APPROVED BY CC 02/22/22 AI#83858 WORK AUTHORIZATION#4 APPROVED BY CC 09/17/24 AI#96743		
1.00	LOT	ICA W/MCALLEN APPROVED BY CC 2/20/24 AI#94339 CC WORK AUTHORIZATION NO. 4 FOR ENGINEER TO PROVIDE CONSTRUCTION MANAGEMENT SERVICES AND CONSTRUCTION MATERIAL TESTING (CMT) SERVICES FOR THE RECREATIONAL TRAILS CONNECTIVITY PROJECT - MCALLEN SEGMENT 2 (CDBG) FROM WARE RD TO 23RD ST	157,881.3200	157,881.32
		<b>TOTAL:</b>		157,881.32
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only		
		4-1290-452-67-115-233-2-740		157,881.32

Authorized by: Ignacio Arizaga