



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

Invoice

Date	Invoice #
6/3/2024	20421

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:  
 Las Milpas Road Project  
 Contract # C-18-075-02-27  
 Work Authorization #2  
 Construction Phase Services

RECEIVED JUN - 4 2024

B2Z JOB: 2309 PO# 856176

Billing Period	May 2024				
Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete Bal
Construction Contract Administration	\$ 31,265.38	\$ 27,200.88	\$ 937.96	\$ 28,138.84	90% 3,126.54
<b>Construction Management &amp; Inspection</b>					
Construction Management (During Construction)	\$ 37,230.22	\$ 32,390.29	\$ 1,116.91	\$ 33,507.20	90% 3,723.02
Construction Inspection	\$ 120,386.50	\$ 104,736.26	\$ 3,611.59	\$ 108,347.85	90% 12,038.65
Construction Management (Post Construction)	\$ 5,173.42	\$ -	\$ -	\$ -	0% 5,173.42
<b>Direct Expenses</b>					
Mileage	\$ 6,027.84	\$ 5,244.22	\$ 180.84	\$ 5,425.06	90% 602.78
Construction Material Testing (CMT)	\$ 139,476.71	\$ 121,344.74	\$ 4,184.30	\$ 125,529.04	90% 13,947.67
<b>Total For This Billing Period</b>					<b>10,031.60</b>

**Work Authorization ~ Summary**

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
2	\$339,560.07	\$290,916.39	88.6%	\$38,612.09

*Aisha Gonzalez*  
 Aisha Gonzalez - President

PO # 856176  
 4 -1358-431-00-122-147 -0- 841  
 Req # 463284

INVOICE RECEIVED BY:  
 Lupita Garza ON 06/04/24  
 GOODS/SERVICES RECEIVED BY:  
 Eduardo Cantu ON 05/01-31/24

\$10,031.60

June 3, 2024

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

**RE: Contract # C-18-075-02-27 ~ Las Milpas Road Project  
 Work Authorization #2 ~ Construction Phase Services**

Dear Commissioner Cantu:

Attached for your review and approval is our invoice for services rendered under Work Authorization #2 during the month of May 2024 on the subject referenced project.

The following is attached:

- Invoice No. 20421 ✓

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

TASK	% Complete
<b>Construction Contract Administration</b>	<b>90%</b> ✓
<p><b><u>UPDATED:</u></b></p> <p>Precinct #2 held the Las Milpas preconstruction meeting with GO Underground on October 7, 2022, to initiate the start of construction. The Notice to Proceed was approved for November 1, 2022, and construction was delayed due to a late Texas Gas (TG) relocation plan. The Notice to Proceed was reissued for January 9, 2023, and GO started to work on the east end of the Project near McColl Rd.</p> <p>On February 24, 2023, Precinct #2, B2Z and Texas Gas initiated the first meeting to discuss relocating their gas line with respect to the Las Milpas Project schedule. They completed their gas line relocations on both sides of the Main Canal after October 2023. The Drainage District (DD) also introduced a new hike and bike plan and changes on the west side of the main canal that added a new 12x8 structure to manage the ditch overflow for Hidalgo County. The remaining gas lines relocations, Lone Star, DeBrie and Enterprise completed their adjustments plans after November 2023 while coordinating with B2Z and the Hidalgo County Drainage District for adjustments.</p>	

<p>To date, GO has completed all the drainage work on both sides of the Main Canal, except for a small segment in conflict with ID#3 easements. GO initiate the construction for the bridge crossing.</p> <p>B2Z continues to coordinate construction activities with GO Underground to minimize errors, approve changes, look for cost savings and complete the project.</p> <p>B2Z continues to coordinate all contract administration activities with Armando Garza (County RPIC), Roy Garcia (County-PM), Erika Zamora (County-Accounting) and Joe Olivarez (GO Co-Owner).</p> <p>B2Z continues coordinating with Oliver Salgado (Designer), Robert Machesca (Designer) and Chris Rodriguez (Designer) for plan changes and change orders.</p> <p>B2Z continues to coordinate with HCID #2 for the bridge construction. B2Z continues to coordinate with HCID#3 for easement changes absorbed by the roadway. The easement is not needed and can only be eliminated with the permission of the landowner, Delia's - Tamales. P2 is preparing transfer of ownership letters and negotiating for the easement. The irrigation will continue to services two farmers to the east once the transfer is completed.</p>	
<b><i>Construction Management &amp; Inspection</i></b>	
<b>Construction Management (During Construction)</b>	<b>90%</b> ✓
<p><b><u>UPDATED:</u></b></p> <p>Received GO's request for the May 2024 payment applications.</p> <p>B2Z has approved 5 change orders to date.</p> <p>B2Z has approved 9 submittals and responded to 4 requests for information (RFI). The submittals include precast inlets, manholes, concrete pipe, concrete box designs, and new traffic signal equipment at 10<sup>th</sup> Street and McColl Rd. B2Z approved the bridge shop drawings for concrete piles, bridge deck panels, and concrete girders. All the material is in storage in fabricators yards waiting to be delivered.</p>	

<b>Construction Inspection</b>	<b>90%</b> ✓
<p><b><u>UPDATED:</u></b></p> <p>GO completed the east side of the Las Milpas project in August 2023. GO started on the west side by removing the old 48” HDPE while installing the new 48” RCP from the Main Canal to 10<sup>th</sup> Street. GO was instructed to follow the 48” alignment changes at 10<sup>th</sup> Street to recover the exiting conditions across 10<sup>th</sup> Street. One manhole was eliminated. GO installed the 48” RCP near an abandoned Enterprise gas line that will remain under the roadway.</p> <p>HCID#3, June 29<sup>th</sup>, GO was not able to complete the 48” RCP near 10<sup>th</sup> Street because an ID#3 easement was not identified in our plans. Our plans provided a crossing improvement, but not another easement for ID#3. P2 and B2Z are planning to meet with property owners to discontinue the easement. GO completed installing the 48” RCP from 10<sup>th</sup> Street to the Arena. GO adjusted two inlets near the arena to relief the drainage situation.</p> <p>GO completed the 12’x 8’ box culvert crossing on the west side of the project and is currently backfilling. GO completed the new drainage culvert, CO #5. GO is preparing the site for the bridge construction.</p> <p>GO brought in a 330ton crane to start the bridge construction on May 3<sup>rd</sup>, 2024. They established a temporary walkway in the canal to set a template, drive piles and form the center cap for beams.</p>	
<b><u>Construction Management (Post Construction)</u></b>	<b>0%</b> ✓
<p><b><u>NO UPDATE:</u></b></p> <p><i>Task has not begun.</i></p>	
<b><u>Direct Expenses</u></b>	
<b><u>Mileage</u></b>	<b>90%</b> ✓
<p><b><u>UPDATED:</u></b></p> <p>The Project Manager visits the site 2-3 Days per Week.  Inspector visits the site 5 Days per Week.  Lab Technicians visit the site as required for the material testing.</p>	

<b>Construction Material Testing (CMT)</b>	<b>90%</b> ✓
<p><b><u>UPDATED:</u></b></p> <p>B2Z performed the following concrete and density tests for the month of May.</p> <ul style="list-style-type: none"><li>• B2Z Report No. LMR-27C 56 Day</li><li>• B2Z Report No. LMR-28C 56 Day</li><li>• B2Z Report No. LMR-29C 28 Day</li><li>• B2Z Report No. LMR-29C 56 Day</li><li>• B2Z Report No. LMR-30C 28 Day</li><li>• B2Z Report No. LMR-30C 56 Day</li><li>• B2Z Report No. LMR-31C 7 Day</li><li>• B2Z Report No. LMR-31C 28 Day</li><li>• B2Z Report No. LMR-32C 7 Day</li><li>• B2Z Report No. LMR-32C 28 Day</li><li>• B2Z Report No. LMR-33C 7 Day</li><li>• B2Z Report No. LMR-84S</li><li>• B2Z Report No. LMR-85S</li><li>• B2Z Report No. LMR-86S</li><li>• B2Z Report No. LMR-86S</li><li>• B2Z Report No. LMR-88S</li><li>• B2Z Report No. LMR-88S</li></ul>	

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

Sincerely,



Saul R. Munoz, P.E.  
Project Manager  
B2Z Engineering, LLC



# Purchase Order COUNTY OF HIDALGO

**PO#** 856176

**DATE:** 11/15/22

**PAGE NO:** 1 of 1

**PO TYPE:**

**VENDOR:** 449121

**REQ:** 00463284

**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

**CONTACT:** EDUARDO CANTU (956) 787-1891

**SITE:** COMMISSIONER, PRECINCT 2

**CONTRACT NO:** C-18-075-02-27

**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		
		SAMS: #DZK22FJGB729		
		AI - 86927 AS APPROVED BY CC ON 08/09/2022 FOR WA#2		
		CONTINUATION OF ONGOING PROJECT AI-63894 AS APPROVED BY CC ON 02/27/2022 C-18-075-02-27 FOR WA#1		
		C-18-075-02-27 UPON COMPLETION OF THE PROJECT - PCT 2 LAS MILPAS ROAD (FROM SH 336 (10TH ST) TO MCCOLL RD) PROJECT		
		WORK AUTHORIZATION#2 APPROVED BY CC 08/09/22 AI#86927		
1.00	LOT	CC WORK AUTHORIZATION NO. 2 TO PROVIDE CONSTRUCTION PHASE SERVICES (CONSTRUCTION MANAGEMENT, INSPECTION, MATERIAL TESTING) FOR THE PCT 2 LAS MILPAS ROAD (FROM SH 336 (10TH ST) TO MCCOLL RD) PROJECT	339,560.0700	339,560.07
		<b>TOTAL:</b>		339,560.07
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only 2-1358-431-00-122-147-0-841	339,560.07	

**Authorized by:**