



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

Invoice

Date	Invoice #
6/1/2023	20375

Please send remittance with copy of invoice to:

Attn: Mrs. Aisha Gonzalez
 P.O. Box 2724
 McAllen, Tx. 78502

RECEIVED JUN 01 2023

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 **PO# 856176**
 Construction Phase Services

B2Z JOB: 2309

Billing Period May 2023

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	bal
Construction Contract Administration	\$ 31,265.38	\$ 5,940.42	\$ 937.96	\$ 6,878.38	22%	24,387.00
Construction Management & Inspection						
Construction Management (During Construction)	\$ 37,230.22	\$ 4,839.93	\$ 2,606.11	\$ 7,446.04	20%	29,784.18
Construction Inspection	\$ 120,386.50	\$ 15,650.25	\$ 8,427.05	\$ 24,077.30	20%	96,309.20
Construction Management (Post Construction)	\$ 5,173.42	\$ -	\$ -	\$ -	0%	5,173.42
Direct Expenses						
Mileage	\$ 6,027.84	\$ 783.62	\$ 421.95	\$ 1,205.57	20%	4,822.27
Construction Material Testing (CMT)	\$ 139,476.71	\$ 18,131.97	\$ 9,763.37	\$ 27,895.34	20%	111,581.37
	<u>339,560.07</u>	<u>45,346.19</u>	<u>22,156.44</u>	<u>67,502.63</u>		<u>272,057.44</u>
Total For This Billing Period					22,156.45	

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
2	\$339,560.07	\$45,346.19	19.9%	\$272,057.43

Aisha Gonzalez
 Aisha Gonzalez - President

PO # 856176
3 -1358-431-00-122-147-0-841
 Req # 463284

\$ 22,156.45

INVOICE RECEIVED BY:

Lupita Garza ON 06/01/23

GOODS/SERVICES RECEIVED BY:

Eddie Cantu ON 05/01-31/23

June 1, 2023

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 2023 on the subject referenced project.

The following is attached:

- Invoice No. 20375

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

TASK	% Complete
Construction Contract Administration	22%
<p><u>UPDATED:</u></p> <p>Precinct #2 held the 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, but the start was delayed due to material unavailability and the late Texas Gas relocation plan. The Notice to Proceed was reissued for January 9, 2023, and time charges started on January 20th. GO started working on the east side of the Pharr San Juan Main Canal while Texas Gas was to relocate their line on the west side. Texas Gas initiated the first on-site meeting with B2Z and Precinct #2 on February 24, 2023, to start relocating the gas line.</p> <p>To help expedite the processing of shop drawings, GO requests quick submittal reviews and approvals for the concrete pipe, boxes, inlets, and manhole fabrication. Precinct #2 purchased all the concrete pipes ahead of the construction and requested GO to submit a price adjustment for all of it. GO also changed from precast to cast in place the box culverts, offsetting the fabrication time of 6 months.</p> <p>B2Z introduced Change Order #1, cost savings for the concrete pipe material adjustment. GO agreed and B2Z completed Change Order No. 1.</p>	

<p>Precinct #2, B2Z and Texas Gas met on October 26, 2022, to discuss the relocation plan and timeline of their gas line with respect to our schedule. Texas Gas finally mobilize in February 2023. Texas Gas(TG) delayed the start of their work by at least four months. B2Z received a set of TG plans and a timeline schedule to coordinate the gas work into GO's project schedule. The line was finally replaced and removed by the end of May. GO ran into an</p> <p>February, GO started working on the east side of the project installing drainage and irrigation lines near McColl. GO started on the 7x7 concrete boxes in March 20th, completing all of it by the end of May 20th. They are currently backfilling the structure while preparing for the bridge crossing.</p> <p>B2Z will continue coordinating all the contract administration activities with Armando Garza (County RPIC), Roy Garcia(P2-PM) and Joe Olivarez (GO Underground).</p>	
<p>Construction Management & Inspection</p>	
<p>Construction Management (During Construction)</p>	<p>20%</p>
<p><u>UPDATED:</u></p> <p>Received GO's submitted the January, February, and March pay applications for payment.</p> <p>We have received and approved 9 submittals, and 4 requests for information (RFI). They include inlets, manholes, concrete pipe, concrete box designs, and new signal equipment at 10th Street and McColl Rd. B2Z approved the bridge shop drawings for concrete piles, bridge deck panels, and concrete girders. We also coordinated with Hidalgo County Irrigation District #2 to approve a well gate submittal for their operations.</p> <p>CO#2 was approved to relocate a City of Hidalgo water line in conflict with a proposed 15" RCP set up for drainage at McColl Rd. CO #2 also included TxDOT standard plan sheets for GO to cast in place the 7x5 and 7x7 box culverts.</p> <p>CO #3 was approved to introduce new plan sheets for GO to construct a 12' x 8' box culvert structure in place. The drawing was designed in-house by B2Z engineers.</p>	

Construction Inspection	20%
<p><u>UPDATED:</u></p> <p>GO completed all the 7x7 RCB culverts and 7x5 culverts on the east side of the main canal. They poured the floor first complete, and then 75' sections of walls and top at a time together. GO installed 18" RCP laterals east of the 7x7 box culverts.</p> <p>Texas Gas(TG) shut down their active gas line and redirected the gas around the project. Spartan, the subcontractor removed the existing gas line in one week while relocating the new line around the project. GO started installing the 48" RCP on the west side of the project and ran into a 4" Enterprise line not shown on our plans. The line is abandoned and B2Z is coordinating with Enterprise and GO to continue with the construction.</p>	
<u>Construction Management (Post Construction)</u>	0%
<p><u>NO UPDATE:</u></p> <p><i>Task has not begun.</i></p>	
<u>Direct Expenses</u>	
<u>Mileage</u>	20%
<p><u>UPDATED:</u></p> <p>Project Manager visits site 2-3 Days per Week Inspector visits the site 5 Days per Week Lab Technicians visit the site as requested for testing.</p>	
<u>Construction Material Testing (CMT)</u>	20%
<p><u>UPDATED:</u></p> <p>The following tests were performed for the month of May:</p> <ul style="list-style-type: none"> • Report No. LMR-3S-15S,18S,19S • Report No. LMR-1C-3C – 56Day • Report No. LMR-3C-7C – 28Day • Report No. LMR-5C-10C – 7 Day 	

Should you have any questions regarding this submittal, please do not hesitate to call me. Cell
(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: #DZK2ZFJGB729		
		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
		TOTAL:		339,560.07
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only -1358-431-00-122-147-0-841		339,560.07

Authorized by: _____