

# B<sup>2</sup>Z ENGINEERING

## Invoice

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

Date	Invoice #
✓ 3/1/2018	20062 ✓

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:  
Hidalgo County Precinct #2  
Off-System Bridge Repair

B2Z JOB: 2104  
PO # 764295 ✓

Billing Period Feb-18 ✓

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
<b>BRG 21-109-AA06-64-001 (Cesar Chavez Rd @ S Floodwater Channel)</b>						
Task 1 - Engineering analysis of repair procedures	\$ 1,128.60 ✓	\$ 1,128.60 ✓	\$ -	\$ 1,128.60 ✓	100%	0
Task 2 - Repair details (Spalling at South and North Abutment Cap)	\$ 3,326.40 ✓	\$ 2,827.44 ✓	\$ 332.64 ✓	\$ 3,160.08 ✓	95%	166.32
<b>BRG 21-109-AA06-55-001 (Tower Rd @ S Floodwater Channel)</b>						
Task 3 - Engineering analysis of repair procedures	\$ 1,128.60 ✓	\$ 1,128.60 ✓	\$ -	\$ 1,128.60 ✓	100%	0
Task 4 - Repair details (Spalling at South and North Abutment Cap)	\$ 6,035.04 ✓	\$ 5,129.78 ✓	\$ 603.51 ✓	\$ 5,733.29 ✓	95%	301.75
<b>BRG 21-109-AA06-66-001 (San Juan Rd @ S Floodwater Channel)</b>						
Task 5 - Engineering analysis of repair procedures	\$ 1,128.60 ✓	\$ 1,128.60 ✓	\$ -	\$ 1,128.60 ✓	100%	0
Task 6 - Repair details (Spalling at South and North Abutment Cap)	\$ 3,326.40 ✓	\$ 2,827.44 ✓	\$ 332.64 ✓	\$ 3,160.08 ✓	95%	166.32
<b>BRG 21-109-AA14-06-001 (IBWC Rd @ Hackney Lake Inlet)</b>						
Task 7 - Engineering analysis of repair procedures	\$ 1,128.60 ✓	\$ 1,128.60 ✓	\$ -	\$ 1,128.60 ✓	100%	0
Task 8 - Repair details (Spalling at South and North Abutment Cap)	\$ 3,326.40 ✓	\$ 2,827.44 ✓	\$ 166.32 ✓	\$ 2,993.76 ✓	90%	332.64
<b>General</b>						
Task 9 - Field Reconnaissance	\$ 2,518.56 ✓	\$ 2,518.56 ✓	\$ -	\$ 2,518.56 ✓	100%	0
Task 10 - Meetings & Coordination with Hidalgo County Precinct #2	\$ 1,782.00 ✓	\$ 1,603.80 ✓	\$ -	\$ 1,603.80 ✓	90%	178.20

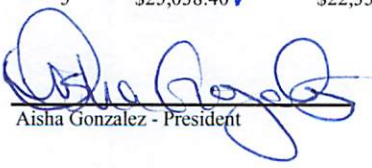
**Direct Expenses**

Mileage, Printing Reproduction, Binding, etc.	\$ 209.20 ✓	\$ 104.60 ✓	\$ 20.92 ✓	\$ 125.52 ✓	60%	83.68
	<u>25,038.40</u>	<u>22,353.44</u>	<u>1,456.03</u>	<u>23,809.49</u>		<u>1,228.91</u>

**Total For This Billing Period \$1,456.03**

**Work Authorization ~ Summary**

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
5	\$25,038.40 ✓	\$22,353.46 ✓	95.1%	\$1,228.91 ✓

  
Aisha Gonzalez - President

PAID RECEIVED BY: May ON 3/1/18  
GOODS/SERVICES RECEIVED BY: Eduardo Cantun ON 02/01-28/18

PA. 3/1/18

PO # 764295  
 8-1200-431-00-122-006-0-334  
 Req # 345358

March 1, 2018

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

**RE: Contract # 16-326-08-23 ~ Road and Bridge, CIP and Other Projects in General (On Call)**  
**Work Authorization #5 ~ Off-System Bridge Repair**  
**PO #764295 ✓**

Dear Commissioner Cantu:

Attached for your review and approval is our invoice for services rendered under Work Authorization #5 during the month of February 2018 on the subject referenced project.

The following is attached:

- Invoice No. 20062 ✓

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

<b>BRG 21-109-AA06-64-001 (Cesar Chavez Rd @ S Floodwater Channel)</b>	
<b>Task 1 - Engineering analysis of repair procedures</b>	
<b>UPDATED:</b> Finalized analysis of deficiencies, repair procedures and specifications for the heavy spalling and corroded rebar at the south and north abutment caps for the 2-span (30.3ft-30.3ft) pan girder bridge are complete.	100% ✓
<b>Task 2 - Repair details (Spalling at South and North Abutment Cap)</b>	
<b>UPDATED:</b> Repair plan sheets are 95% complete. The erosion control plan sheets are 95% complete.	95% ✓
<b>BRG 21-109-AA06-55-001 (Tower Rd @ S Floodwater Channel)</b>	
<b>Task 3 - Engineering analysis of repair procedures</b>	
<b>UPDATED:</b> Finalized analysis of deficiencies and finalized repair procedures and specifications for the spalling that occurred at the West Pile -North Abut. and West interior pile at the south interior bent for the 3-span (16ft-18ft-16ft) slab beam bridge are complete.	100% ✓

<b>Task 4 - Repair details (Spalling at West Pile – North Abutment &amp; West Pile – South Interior bent)</b>	
<b>UPDATED:</b> Repair plan sheets are 95% complete. The erosion control plan sheets are 95% complete.	95% <i>φ</i>
<b>BRG 21-109-AA06-66-001 (San Juan Rd @ S Floodwater Channel)</b>	
<b>Task 5 - Engineering analysis of repair procedures</b>	
<b>UPDATED:</b> No updates. Analysis of deficiencies and finalized repair procedures and specifications for the spalling at the south and north abutment caps for the 2-span (30.3ft-30.3ft) pan girder bridge are complete	100% <i>✓</i>
<b>Task 6 - Repair details (Spalling at West &amp; East Abutment)</b>	
<b>UPDATED:</b> Repair plan sheets are 95% complete. The erosion control plan sheets are 95% complete.	95% <i>φ</i>
<b>BRG 21-109-AA14-06-001 (IBWC Rd @ Hackney Lake Inlet)</b>	
<b>Task 7 - Engineering analysis of repair procedures</b>	
<b>UPDATED:</b> Finalize analysis of deficiencies and repair procedures for the separation gaps at the southwest box for the 4- 8ft x 5ft x 19.4 ft Concrete Multi-Box Culvert.	100% <i>✓</i>
<b>Task 8 - Repair details (Separation Gap Repair)</b>	
<b>UPDATED:</b> Repair plan sheets are 90% complete.	90% <i>d</i>
<b>General</b>	
<b>Task 9 – Field Reconnaissance</b>	
<b>UPDATED:</b> No Updates	100% <i>✓</i>
<b>Task 10 – Meetings &amp; Coordination with Hidalgo County Pct. #2</b>	
<b>UPDATED:</b> B2Z PM Oliver Salgado had a progress meeting with Mr. Pompa on 2/12/18 to discuss the status set.	90% <i>d</i>

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

Sincerely,

  
 \_\_\_\_\_  
 Oliver Salgado  
 Senior Project Manager – B2Z Engineering, LLC



# Purchase Order COUNTY OF HIDALGO

PO# 764295 ✓

DATE: 06/28/17 ✓

PAGE NO: 1 of 1

**PO TYPE:**

VENDOR: 449121

REQ: 00345358

PHONE: (956) 585-3773

Fax: (956) 583-7116

EMAIL: Reza@B2ZEng.com

**BUYER:**

SHIP TO: HIDALGO CO. PCT 2

300 WEST HALL ACRES, SUITE G  
PHARR TX 78577

BADIOZZAMANI, ARON REZA ✓  
B2Z ENGINEERING, LLC  
P.O. BOX 2724  
MCALLEN TX 78502

CONTACT: ARMANDO POMPA

(956) 787-1891

SITE: COMMISSIONER, PRECINCT 2

CONTRACT NO: C-16-326-08-23

**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
1.00	LOT	DO NOT DUPLICATE ORDER C-16-326-08-23 EXPIRES 8/22/17 - PCT 2 RD MAINT - ENGINEERING SERVICES ✓ WORK AUTH#5 APPROVED BY CC 6/13/17 AI#60196 CC WORK AUTHORIZATION NO. 5 TO PROVIDE OFF SYSTEM BRIDGE REPAIR DETAILS THAT ARE IDENTIFIED IN THE 2016 OFF SYSTEM BRIDGE INSPECTIONS FOR THE COUNTY OF HIDALGO PCT 2 OF THE PHARR DISTRICT DONE BY CHAD WRIGHT ENGINEERING, LLC	25,038.40	25,038.40
		<b>TOTAL:</b>		25,038.40
		***** 8 For Hidalgo County use only ✓ 7-1200-431-00-122-006-0-334 ✓	25,038.40	

**SCANNED**

6/30/17

2017 JUN 29 PM 3 01

HIDALGO COUNTY  
PRECINCT NO. 2

Authorized by:

*Martha L Salazar*

*Handwritten initials/signature*