



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

PO # 770537
8-1351-431-00-122-139 -0- 721/841
 Req # 360952

721 (35%) = \$ 7,930.38
 841 (65%) = \$ 14,727.84

Invoice

Date	Invoice #
12/3/2018	20110

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
 Military Highway Ext Proj - WA #2

B2Z JOB: 2200
 PO # 770537

Billing Period November 2018

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
Task 1 - Pavement Design	(a) \$ 8,353.46	\$ 7,518.11	\$ -	\$ 7,518.11	90%	835.35
Task 2 - PS&E Development	(b) \$ 176,511.16	\$ 158,860.04	\$ -	\$ 158,860.04	90%	17,651.12
Task 3 - Development of Bridge Layout @ HCID Main Canal & Coordination	(c) \$ 17,957.14	\$ 16,161.43	\$ -	\$ 16,161.43	90%	1,795.71
Task 4 - 1 ~ Signal Design Adjustment & Associated Warrant	(d) \$ 35,136.78	\$ 28,109.42	\$ 7,027.36	\$ 35,136.78	100%	0
Task 5 - Permitted Utilities Coordination	(e) \$ 11,973.50	\$ 10,776.15	\$ -	\$ 10,776.15	90%	1,197.35
		<u>249,932.04</u>	<u>221,425.15</u>	<u>7,027.36</u>	<u>228,452.51</u>	<u>21,479.53</u>
Supplemental #1 to Work Authorization #2 ~ Traffic Signal Design Adjustment						
Task 1 - 2 Signal Design Adjustment	\$ 39,077.15	\$ 23,446.29	\$ 15,630.86	\$ 39,077.15	100%	0
Total For This Billing Period						\$22,658.22

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
2	\$289,009.19	\$244,871.44	92.6%	\$21,479.52 ³

Aisha Gonzalez - President

INVOICE RECEIVED BY:
Man ON 12/4/18
 GOODS/SERVICES RECEIVED BY:
Eduardo Cantu ON 11/01-30/18

\$22,658.22 x 35% = \$7,930.38 obj. 721
 \$22,658.22 x 65% = \$14,727.84 obj. 841

December 3, 2018

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

RE: Contract # C-17-182-06-13 ~ Military Hwy Extension Project

**Work Authorization #2 ~ Military Hwy Extension Project – PS&E (Including Pavement, Traffic Signal & Bridge Design) & Utility Coordination
 PO #770537 ✓**

Dear Commissioner Cantu:

Attached for your review and approval is our invoice for services rendered under Work Authorization #2 during the month of November 2018 on the subject referenced project.

The following is attached:

- Invoice No. 20110 ✓

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

TASK		% Complete
Pavement Design		90% ✓
<u>NO UPDATE:</u> The pavement alternatives design has been completed and the report generation is underway.		
PS&E Development		90% ✓
<u>NO UPDATE:</u> B2Z has developed the PS&E to a 90% completion. Now that we have the traffic signal design, we will finalize the PS&E.		
Development of Bridge Layout @ HCID Main Canal		90% ✓
<u>NO UPDATE:</u> Bridge Layouts (90%), Foundation Layouts (90%) were updated, and Soil Boring Sheets (0%) are still pending geotechnical information. Summary of Bridge Quantities and Bearing Seat Elevations (90%) progressed for this 46ft wide, 90ft. long, 2 span (45ft.-45ft.) TX28 Prestressed Concrete Overpass. The Design and Detailing effort associated with the bridge details remains at: Abutment (90%), Bent (90%), and Span Sheet (90%). The Girder layout that identifies the		

superstructure to be supported by 6 TX28 girders is at 90% and the girder design (IGND) standard is at 90%. Please note that the superstructure is proposed to be supported by rectangular bent caps and prestressed concrete piles. Standards have been assembled for this bridge and are at 90%		
1 ~ Signal Design Adjustment & Associated Warrant		100% ✓
UPDATED: The traffic signal warrant study report has been approved by TxDOT and the signal design plan sheets at the intersection with 10 th Street (SH 336) have been completed. This task is complete.		
Permitted Utilities Coordination to Adjust		90% ✓
NO UPDATE: B2Z continues to coordinate the utilities along the project route and has submitted preliminary set of plans for their adjustment.		

Supplemental #1 to Work Authorization #2 ~ Traffic Signal Design Adjustment

TASK		% Complete
2 ~ Signal Design Adjustments		100% ✓
UPDATED: The signal design plan sheets at the intersections with McColl Road and Jackson Road (FM 2061) have been completed. This task is complete.		

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

Sincerely,

Oliver F. Salgado
Senior Project Manager
B2Z Engineering, LLC



Purchase Order COUNTY OF HIDALGO

PO# 770537 ✓

DATE: 11/01/17 ✓

PAGE NO: 1 Of 1

PO TYPE:

VENDOR: 449121

REQ: 00360952 ✓

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 ✓

GONZALEZ, AISHA
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-17-182-06-13

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		
		C-17-182-06-13 EXPIRES 6/13/2020 - PCT 2 MILITARY HWY EXTENSION PROJECT - ENGINEERING SERVICES FOR PS&E AND UTILITY COORDINATION TOTAL PROJECT LINEAR FEET 8,650 OF WHICH 3,000 LF (35%) IS IN COUNTY AND 5,650 LF (65%) IS IN CITY OF MCALLEN ICA W MCALLEN APPROVED BY CC 7/25/17 AI#60827 WORK AUTH#2 APPROVED BY CC 10/17/17 AI#62105		
1.00	LOT	CC WORK AUTHORIZATION NO. 2 TO PROVIDE PS&E (INCLUDING PAVEMENT, TRAFFIC SIGNAL, AND BRIDGE DESIGN) AND UTILITY COORDINATION FOR THE PCT 2 MILITARY HWY EXTENSION PROJECT FROM 10TH STREET EAST TO JACKSON RD	249,932.04	249,932.04
		TOTAL:		249,932.04
		8 ***** For Hidalgo County use only 7-1351-431-00-122-139-0-721 7-1351-431-00-122-139-0-841	87,476.21 <u>162,455.83</u>	101,153.21 187,855.98

SCANNED

11/3/17

NOV 3 8 31 AM '17

PRECINCT NO. 2
HIDALGO COUNTY

Authorized by:

Martha Salazar

msl
msl
11/1