



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

Invoice

Date	Invoice #
6/1/2020	20230

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 West Hall Acres, Suite G
 Pharr, TX 78577

Project Info:
 Hidalgo County Precinct #2
 Contract # C-18-164-11-20
 Work Authorization #1
 Pct 2 Regional Linear Park - Phase II

B2Z JOB: 2113
 PO #: 790326

Billing Period May 2020

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Construction Contract Administration	\$ 93,019.36	\$ 77,206.07	\$ 1,860.39	\$ 79,066.46	85% 13,952.90
Construction Management & Inspection					
Tasks 1-9 - Construction Mgmt (During Construction)	\$ 73,126.20	\$ 60,694.75	\$ 1,462.52	\$ 62,157.27	85% 10,968.93
Tasks 1-6 - Construction Inspection	\$ 462,804.16	\$ 384,127.45	\$ 9,256.09	\$ 393,383.54	85% 69,420.62
Tasks 1-3 - Construction Mgmt (Post Construction)	\$ 13,807.36	\$ -	\$ -	\$ -	0% 13,807.36
Miscellaneous Technical Activities	\$ 40,340.16	\$ 33,482.33	\$ 806.81	\$ 34,289.14	85% 6,051.02
Direct Expenses					
CMT	\$ 142,726.32	\$ 121,317.37	\$ 7,136.32	\$ 128,453.69	90% 14,272.63
Mileage	\$ 12,208.00	\$ 10,132.64	\$ 244.16	\$ 10,376.80	85% 1,831.20
	<u>838,031.56</u>	<u>686,940.61</u>	<u>20,746.29</u>	<u>707,726.90</u>	<u>130,304.66</u>
Total For This Billing Period					\$20,766.29

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
1	\$838,031.56	\$686,960.61	84.45%	\$130,304.66

\$ 20,746.29 x 20% = \$ 4,153.26
 \$ 20,746.29 x 80% = \$ 16,613.03

Aisha Gonzalez
 Aisha Gonzalez - President

PO # 790326

0 -1315-452-00-122-110-8-740

Req # 383903

\$ 4,153.26
 pay direct

INVOICE RECEIVED BY:

Lupita Garcia ON 06/04/20

GOODS/SERVICES RECEIVED BY:

Eduardo Cantu ON 05/01-31/20

PO # 790326

0 -1315-126-10-122-005-0-000

Req # 383903

\$ 16,613.03

June 1, 2020

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

RE: Professional Engineering Services (C-18-164-11-20)
WA No. 1 ~ Pct. 2 Regional Linear Park Project – Phase II
PO #790326 ✓

Dear Commissioner Cantu:

Attached for your review and approval is our invoice for services rendered under Work Authorization #1 during the month of May 2020 on the subject referenced project.

The following is attached:

- Invoice No. 20230 ✓

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

TASK	% Complete
1 - Construction Contract Administration	85%
<p><u>UPDATED:</u> B2Z conducted our last Precinct #2 status meeting on April 21, 2020 via teleconference to follow COVID-19 safety protocols. Attendees included Armando Garza (RPIC), Erika Zamora, Jorge Hinojosa, Roy Garcia, and members of the B2Z staff included Saul Munoz and Stanley Ramos.</p> <p>The contractor expressed COVID-19 concerns and sent a stop time letter on March 30, 2020 requesting four weeks to recover. Subsequently, TC halted all work on the project for four weeks, without approval. The County denied the request and instructed the contractor to return to work. The time stop letter created a little tension between Texas Cordia, B2Z and the County. Texas Cordia crews returned to work on April 27, 2020.</p> <p>The last Critical Path schedule showed the Project to be completed by June 12, 2020.</p> <p>B2Z is working closely with the County to ensure that change orders and utility redlines are included in the final as-built plans.</p>	

<p>B2Z continues to coordinate with Hidalgo County RPIC, TxDOT Project Manager, Hidalgo County Irrigation District #2 Manager, and the City of Pharr Engineer to address utilities, construction, and changes in plans.</p> <p>Texas Cordia installed the final pedestrian bridge crossing at the irrigation canal on May 21, 2020. This last bridge makes the trail continuous from Ridge Road to Hall Acres Road.</p> <p>B2Z continues to ask which Plant will provide asphalt to the Project. Superior Asphalt Plant has been approved for production, but Texas Cordia wants to approve their new asphalt plant on Val Verde Road. They were still pending plant approvals and design approvals by TxDOT.</p> <p>B2Z continues to monitor the County's construction expenditures versus the refundable and available funds within the advanced funding agreement (AFA).</p>	
<p>2 – Construction Management & Inspection</p>	
<p>Tasks 1-9 Construction Management (During Construction)</p>	<p>85%</p>
<p><u>UPDATED:</u></p> <p>B2Z continues to conduct teleconference meetings with the Contractor for adherence to the schedule and COVID-19 safety protocols.</p> <p>B2Z continues to make project visits, discussing concerns and updating Hidalgo County, City of McAllen, and TxDOT as needed.</p> <p>City of Pharr is installing a new sewer line on Ridge Road to remove a utility conflict in the pedestrian tunnel crossing. RDH, the contractor started work in May and has completed 1/3 of the work.</p> <p>B2Z continues preparing monthly estimates, pay applications, summary of contractor's tabulations, prompt payment report, DBE monthly reports, certified payrolls, labor wage rate interview, commercially useful function (CUF) report and summary of work performed.</p> <p>B2Z continues to review & process contractor invoices.</p> <p><u>RFI's, Submittals & Change Orders:</u></p> <p>➤ No new RFI, Submittals or Change Orders this month.</p>	

Tasks 1-6 Construction Inspection	85%
<p><u>UPDATED:</u> B2Z’s field superintendent and inspector conducted onsite inspections to document the construction activities in the daily project diary. The Contractor returned on April 27, 2020 to perform riprap, drill shafts, lighting, caliche, liming and placing a bridge.</p> <p>On May 26, 2020 heavy rains flooded the drain ditch and inundated all three tunnels. The Moore Road showed good drainage where the Cage and Ridge Road crossings were under water. The additional riprap worked well during the rising waters and eliminated erosion and washout that was experienced with previous heavy rains.</p> <p>B2Z continuously inspects storm water pollution control devices and implements best management practices.</p> <p>After returning to work, TCC continues to make progress on the project. Below are some of the major work activities completed this month:</p> <ul style="list-style-type: none"> ▪ Riprap at Ridge Road ▪ Riprap at Moore Road ▪ Riprap at the Irrigation Canal ▪ Tunnel lighting at Moore Road ▪ Lighting drill shafts at Cage, Moore, and Ridge Roads ▪ Pedestrian Railing at Moore Road ▪ Barricades ▪ SW3P Inspection Reports ▪ Rework and re-lime flex-base at various sections of the project at Contractor’s expense <p>B2Z continues to assure specification compliance of materials delivered to the job site, maintaining job safety measures, implementing OSHA requirements, and conducting day & night barricade inspections.</p>	
Tasks 1-3 Construction Management (Post Construction)	0%
<p><u>NO UPDATE:</u> <i>This task has not begun.</i></p>	

3 – Miscellaneous Technical Activities	85%
<p><u>UPDATED:</u> City of Pharr Sewer Line – B2Z continues to monitor the work performed by RDH, to remove the sewer conflict within the tunnel.</p>	
4 – Direct Expenses	B2Z
Material Testing	90%
<p><u>UPDATED:</u> B2Z conducted construction material testing on the following work items:</p> <ul style="list-style-type: none"> ▪ Rework of flex-base ▪ Riprap 	
Mileage	85%
<p><u>UPDATED:</u> B2Z has conducted the following activities that required vehicle travel:</p> <ul style="list-style-type: none"> ▪ Project Manager site visits – 4/week ▪ Superintendent/inspector job-site inspections - Daily ▪ Laboratory Technicians – 4/week ▪ Hidalgo County Precinct No. 2 Status Updates – 1/month ▪ City of Pharr Meetings –8” sanitary sewer line at Ridge Road 	

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

Sincerely,



Carlos Del Angel, PMP
Executive Vice President
B2Z Engineering, LLC



Purchase Order COUNTY OF HIDALGO

PO# 790326

DATE: 12/21/18

PAGE NO: 1 of 1

PO TYPE:

VENDOR: 449121

REQ: 00383903

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

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-18-164-11-20

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. Our 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		
		C-18-164-11-20 EXPIRES 12/31/2023 CONSTRUCTION CONTRACT ADMINISTRATION, MANAGEMENT, INSPECTION AND CONSTRUCTION MATERIAL TESTING SERVICES WORK AUTHORIZATION NO. 1 APPROVED BY CC 11/20/18 AI#67767		
		ADVANCE FUNDING AGREEMENT AMENDMENT NO. 1 APPROVED BY CC 7/3/18 AI#65495		
		TOTAL WORK AUTH NO. 1 IS FOR \$838,031.56 AS PER AFA TXDOT PORTION IS 80% 670,425.25 AND COUNTY PORTION IS 20% \$167,606.31.		
1.00	LOT	CC WORK AUTHORIZATION NO. 1 FOR ENGINEER TO PROVIDE CONSTRUCTION CONTRACT ADMINISTRATION, CONSTRUCTION MANAGEMENT & INSPECTION, CONSTRUCTION MATERIAL TESTING AND MISCELLANEOUS TECHNICAL ACTIVITIES FOR THE PCT 2 REGIONAL LINEAR PARK PROJECT - PHASE II	167,606.3100	167,606.31
		TOTAL:		167,606.31
		***** For Hidalgo County use only 8-1315-452-00-122-110-8-740		167,606.31

HIDALGO COUNTY
PRECINCT NO. 2

2018 DEC 27 PM 3:00

SCANNED
12/29/18

Authorized by: Martha Salazar