

B²Z ENGINEERING

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

Invoice

Date	Invoice #
5/1/2020	20222

PO # 790326
0-1315-452-00-122-110-8-740
 Req # 383903
 \$ 1,363.00
 pay direct

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

PO # 790326
0-1315-126-10-000-005-0-000
 Req # 383903
 \$ 5,451.98

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 April 2020

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	bal
Construction Contract Administration	\$ 93,019.36	\$ 76,275.88	\$ 930.19	\$ 77,206.07	83%	15,813.29
Construction Management & Inspection						
Tasks 1-9 - Construction Mgmt (During Construction)	\$ 73,126.20	\$ 59,963.48	\$ 731.27	\$ 60,694.75	83%	12,431.45
Tasks 1-6 - Construction Inspection	\$ 462,804.16	\$ 379,499.41	\$ 4,628.04	\$ 384,127.45	83%	78,676.71
Tasks 1-3 - Construction Mgmt (Post Construction)	\$ 13,807.36	\$ -	\$ -	\$ -	0%	13,807.36
Miscellaneous Technical Activities	\$ 40,340.16	\$ 33,078.93	\$ 403.40	\$ 33,482.33	83%	6,857.83
Direct Expenses						
CMT	\$ 142,726.32	\$ 121,317.37	\$ -	\$ 121,317.37	85%	21,408.95
Mileage	\$ 12,208.00	\$ 10,010.56	\$ 122.08	\$ 10,132.64	83%	2,075.36
	<u>838,031.56</u>	<u>680,145.43</u>	<u>6,814.98</u>	<u>686,960.11</u>		<u>151,070.95</u>
Total For This Billing Period						\$6,814.98

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
1	\$838,031.56	\$680,145.63	81.97%	\$151,070.95

\$ 6,814.98 x 20% = \$ 1,363.00
 \$ 6,814.98 x 80% = \$ 5,451.98

INVOICE RECEIVED BY:
Erika Zamora ON 5/1/20
 GOODS/SERVICES RECEIVED BY:
Eduardo Cantu ON 4/1-30/20


 Aisha Gonzalez - President

May 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 April 2020 on the subject referenced project.

The following is attached:

- Invoice No. 20222

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

TASK	% Complete
1 - Construction Contract Administration	83%
<p><u>UPDATED:</u> B2Z conducted their monthly status meeting on April 21, 2020 via teleconference to follow COVID-19 safety protocols. Attendees included Armando Garza (RPIC), Erika Zamora, Jorge Hinojosa and members of the B2Z staff including Saul Munoz and Stanley Ramos.</p> <p>For the month of April, the project is still approximately 80% complete for construction. The contractor is expressing concerns about COVID-19 and sent a letter to request a time stoppage. Subsequently, the contractor abandoned the project for over two weeks. The County denied the request and instructed the contractor to return to work. The Contractor returned to work April 27th, two and half weeks later. Time was charged and the project was delayed by the Contractor.</p> <p>B2Z is working with the Contractor to ensure that change order modifications and utility redlines are included in the as-built plans.</p>	

<p>B2Z continues to coordinate with the Design Engineer of Record, Hidalgo County RPIC, TxDOT PM, City of Pharr, and Construction Contractor(s) throughout the duration of the project.</p> <p>B2Z continues to coordinate with HCID#2 to install a pedestrian bridge at the irrigation canal. H2O, working for HCID#2, completed the canal liner work April 27th allowing placement of the pedestrian bridge.</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>83%</p>
<p><u>UPDATED:</u> B2Z continues to conduct frequent meetings with the County RPIC & Contractor throughout construction duration for adherence to the schedule. We have decided to conduct teleconference meetings around the Coronavirus requirements.</p> <p>B2Z continues making field visits and continues discussions with TxDOT, Hidalgo County and City of Pharr for updates as needed.</p> <p>The City of Pharr is installing the sewer line which was in conflict at the Ridge Road pedestrian tunnel. RDH Contractors received a Notice to Proceed March 19th, 2020 and started work.</p> <p>B2Z continues to coordinate with the HC Irrigation District #2 Manager for placement of the pedestrian bridge to be installed after the canal liner work is complete tentatively on May 11th. B2Z will monitor this task very closely because this work is delaying project completion and the contractor is using this excuse to slow down operations.</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</p>	
<p>Tasks 1-6 Construction Inspection</p>	<p>83%</p>
<p><u>UPDATED:</u> B2Z's field superintendent conducted onsite inspections to document the lack of construction activities in the daily project diary. Progress has slowed due to Texas Cordia and COVID-19.</p> <p>B2Z continuously inspects storm water pollution control devices and best management practices, as well as compliance with environmental permit and commitment requirements for the project.</p> <p>TCC continues to progress on the project. Below are some of the major work activities completed this month:</p> <ol style="list-style-type: none"> 1. Tunnel lighting at Ridge Road 2. Tunnel lighting at Moore Road (partial) 3. Electrical Conduit 4. Barricades 5. SW3P Inspection Reports 6. Riprap on north side of Moore Road 7. 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>	
<p>Tasks 1-3 Construction Management (Post Construction)</p>	<p>0%</p>
<p><u>NO UPDATE:</u> <i>This task has not begun.</i></p>	

3 – Miscellaneous Technical Activities	83%
<p><u>UPDATED:</u> City of Pharr Sewer Line – B2Z continues to assist the City of Pharr with the coordination the new sewer line, coordinating a notice to proceed and preparing a Traffic Control Plan and Storm Water Pollution Plan for contractor RDH.</p>	
4 – Direct Expenses	B2Z
Material Testing	85%
<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	83%
<p><u>UPDATED:</u> B2Z has conducted the following activities that required vehicle travel:</p> <ul style="list-style-type: none"> ▪ Superintendent/inspector job-site inspections - daily ▪ Project Manager site visits – 4/week ▪ Monthly Hidalgo County Precinct No. 2 Status Updates ▪ Irrigation District Meetings for liner updates and schedules ▪ 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
12/28/18

Authorized by: Martha Salazar