



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

Invoice

Date	Invoice #
1/3/2022	20311

Please send remittance with copy of invoice to:

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

RECEIVED JAN 03 2022

Bill To:
 Hidalgo County
 300 W Hall Acres Rd.
 Pharr, TX 78577

Project Info:
 Contract No. C-21-0845-11-02
 Stormwater Management Project
 Work Authorization No. 1 PO# 841458
 B2Z JOB: 2307

Billing Period December 2021

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
Data Collection & Processing						
Drone Data Collection	\$ 11,813.20	\$ 3,662.09	\$ 5,197.81	\$ 8,859.90	75%	2,953.30
Drone Data Processing	\$ 23,795.16	\$ 7,376.50	\$ 10,469.87	\$ 17,846.37	75%	5,948.79
Field Surveying	\$ 12,500.80	\$ 1,250.08	\$ 1,250.08	\$ 2,500.16	20%	10,000.64
Existing System Inventory						
Existing Roadside Ditch Quantities	\$ 23,079.95	\$ -	\$ -	\$ -	0%	23,079.95
Existing Culvert Quantities and Condition Data Collection	\$ 18,501.46	\$ -	\$ -	\$ -	0%	18,501.46
Existing Outfall Quantities and Condition Data Collection	\$ 14,879.31	\$ -	\$ -	\$ -	0%	14,879.31
Rural Drainage System Design						
Designing of all culverts, existing and Proposed (Flow line elevations)	\$ 12,038.40	\$ -	\$ -	\$ -	0%	12,038.40
Designing of all roadside ditch upstream and downstream elevations	\$ 12,038.40	\$ -	\$ -	\$ -	0%	12,038.40
Designing of all outfalls, existn and proposed (Flow line elevations)	\$ 6,437.98	\$ -	\$ -	\$ -	0%	6,437.98
Plans, Specification & Estimate (PS&E)						
Plan Set (30%, 60%, 90%)	\$ 73,236.59	\$ -	\$ -	\$ -	0%	73,236.59
Direct Expenses	\$ 17,977.00	\$ -	\$ -	\$ -	0%	17,977.00
	<u>226,298.25</u>	<u>12,288.67</u>	<u>16,917.76</u>	<u>29,206.43</u>		<u>197,091.82</u>
Total For This Billing Period						\$16,917.76

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
1	\$226,298.25	\$12,288.67	12.9%	\$197,091.82

Aisha Gonzalez - President

PO # 841458
 1 -1290-441-50-115-101-1-723
 Req # 444523

INVOICE RECEIVED BY:
 Lupita Garza ON 01/03/2022
 GOODS/SERVICES RECEIVED BY:
 Eduardo Cantu ON 12/01-31/2021

\$16,917.76
 12/14/22

January 3, 2021

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

**RE: Contract # C-21-0845-11-02 ~ Stormwater Management Project
 Work Authorization #1**

Dear Commissioner Cantu:

Attached for your review and approval is our invoice for services rendered under Work Authorization #1 during December 2021 on the subject referenced project.

The following is attached:
 • Invoice No. 20311

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

TASK	% Complete
I. DATA COLLECTION & PROCESSING	
Task 1 – Drone Data Collection	75%
<p><u>UPDATED:</u></p> <p>B2Z has flown 75% of total drone flights need for the project. B2Z’s FAA certified drone pilot is adhering to all FAA small commercial aircraft guidelines.</p>	
Task 2 – Drone Data Processing	75%
<p><u>UPDATED:</u></p> <p>B2Z has processd 75% of all drone data. Process included creating a mosaic out of all flight images (range from 100 – 600 images) and processing that data to extrapolate survey-grade elevation data as well as utilizing the updated aerial imagery to create Level 1 topo.</p>	

Task 3 – Field Surveying		20%
<p><u>UPDATED:</u></p> <p>B2Z completed approximately 20% of all survey needed to data collection. Survey data included, but not limited to existing ditch flowline elevations, culvert data, outfall data, etc.</p>		
II. EXISTING SYSTEM INVENTORY		
Task 4 – Existing Roadside Ditch Quantities		0%
<p><u>NO UPDATE:</u></p>		
Task 5 – Exist. Culv. Qnty. & Condition Data Collection		0%
<p><u>NO UPDATE:</u></p> <p>Meetings with Hidalgo County Precinct 2 staff and Subcontractors are ongoing to ensure that project deliverables are met, and project focus is defined.</p>		
Task 6 – Exist. Outfall Qnty. & Condition Data Collection		0%
<p><u>NO UPDATE:</u></p>		
III. RURAL DRAINAGE SYSTEM DESIGN		
Task 7 – Designing of all culv, exist. and prop. (Flow Lines & elev)		0%
<p><u>NO UPDATE:</u></p>		
Task 8 – Designing of all roadside ditch upstream & downstream elev.		0%
<p><u>NO UPDATE:</u></p>		

Task 9 – Designing of all outfalls, existing and proposed		0%
<u>NO UPDATE:</u>		
IV. PLANS, SPECIFICATIONS, AND ESTIMATE (PS&E)		
Task 10 – PS&E		0%
<u>NO UPDATE:</u>		
V. DIRECT EXPENSES		
Task 11 – Direct Expenses		0%
<u>NO UPDATE:</u>		

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

Sincerely,

Armando Pompa, CFM
Project Manager
B2Z Engineering, LLC



Guadalupe Garza <guadalupe.garza@co.hidalgo.tx.us>

B2Z Engineering Progress Reports & Invoices - December 2021

1 message

Ileana Trevino <ileana@b2zeng.com>

Mon, Jan 3, 2022 at 10:10 AM

To: Erika Zamora <erika.zamora@co.hidalgo.tx.us>

Cc: "garza, guadalupe" <guadalupe.garza@co.hidalgo.tx.us>, Aisha Gonzalez <aisha@b2zeng.com>, Nicholus Muñoz <Nicholus@b2zeng.com>, Jesse Ozuna <Jesse@b2zeng.com>, Saul Munoz <saul@b2zeng.com>, Armando Pompa <armando@b2zeng.com>

Good morning Ms. Zamora,

Wishing you a Happy & Healthy New Year!

Attached for your review and further processing are the following Progress Reports and Invoices for the month of December 2021:

- Dicker Road Project (C-19-016-08-13) – Work Authorization No. 1 – **Invoice #20310**
- Stormwater Management Project (C-21-0845-11-02) – Work Authorization No. 1 – **Invoice #20311**

Please let us know if there is anything additional you need from us to process these invoices.

Thank you,

Ileana Treviño

Administrative Assistant



900 S. Stewart Road, Suite 4 • Mission, TX 78572

956-888-4601

956-585-3773

ileana@b2zeng.com

www.b2zeng.com



2 attachments

Progress Report & Invoice #20310 ~ WA#1.pdf

1/4/22, 9:20 AM

COUNTY OF HIDALGO, TEXAS Mail - B2Z Engineering Progress Reports & Invoices - December 2021

390K

 **Progress Report & Invoice #20311 ~ WA#1.pdf**
349K