

November 1, 2023

Eduardo Olivarez, Health Director
 County of Hidalgo Texas Executive Office
 2818 S. Bus. Hwy. 281
 Edinburg, Texas 78539

**RE : Professional Construction Management Services Contract
 (C-20-204-06-09)
 Work Authorization No. 3 ~ Construction Management Services – Bio/Safety
 Laboratory Project
 PO# 848232**

Dear Mr. Olivarez:

Attached for your review and approval is our invoice for services rendered under Work Authorization #3 during the month of October 2023 on the subject referenced project.

The following is attached:

- Invoice No. 40217

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

Construction Management Phase	% Complete
Tasks 1 – Coordinate and conduct a Pre-Construction Conference	100%
<u>UPDATE:</u> <ul style="list-style-type: none"> ▪ This task is complete. 	
Tasks 2 – Conduct Bi-Weekly Meetings	94%
<u>UPDATE:</u> Owner/Architect/Contractor (OAC) Bi-Weekly Meetings. These meetings are held via Zoom Meeting and in person w/ Precinct No. 4 Administration, ERO, ECON, Executive Office, Purchasing and B2Z. B2Z facilitates discussion of general project topics, administrative items, project progress, document management, open issues, and any other new business. <ul style="list-style-type: none"> ▪ 10/05/2023 – Bi-Weekly ▪ 10/19/2023 – Bi-Weekly 	

Tasks 3 – Permit coordination	100%
<p><u>UPDATE:</u></p> <ul style="list-style-type: none"> ▪ This task is complete. 	
Tasks 4 – Daily Project Site Visits with Field Reports and Photographs	95%
<p><u>UPDATE:</u></p> <p>B2Z conducts daily job-site inspections to document the following: Job-site conditions, weather conditions, job-site safety, job progress, material deliveries, and installed construction. Documented inspection findings via job reports and photo journal.</p> <ul style="list-style-type: none"> • Project Start Date – 04/11/2022. • Original Substantial Completion Date – 04/11/2023 • Granted 12 Weather Days Change Order #001 • <i>New Substantial Completion Date: 04/23/2023</i> • Project Delays: <ul style="list-style-type: none"> ➢ AEP Power Transformer ➢ Installation of Gas line by Texas Gas 	
Tasks 5 – Project documentation review/document control (shop drawings, submittals, CMT reports, Samples, etc.)	93%
<p><u>UPDATE:</u></p> <ul style="list-style-type: none"> ▪ B2Z continues to monitor this task in coordination with ERO, B2Z testing Lab 	
Tasks 6 – Change Order Review, Negotiation, & Preparation	95%
<p><u>UPDATE:</u></p> <ul style="list-style-type: none"> • Change Proposal #001 – Changes to approved hardware (under review) • Change Proposal #002 – Plumbing revisions (under review) 	
Task 7 - Review and Verify Contractor applications for payment	95%
<p><u>UPDATE:</u></p> <p>Review and Approval</p> <ul style="list-style-type: none"> • Pay Applications #1,2,3,4,5,6,7 	

Task 8 – Conduct 6 and 11 months walk through and contractor follow-up	95%
<p><u>UPDATE:</u></p> <p>B2Z has conducted the 6-month review of the project and can confirm that project is within schedule/budget and Contractor is complying with all contractual requirements.</p>	

Supplemental #1 to WA#3	% Complete
Task 1 – Conduct Bi-Weekly Construction Meetings	93%
<p><u>UPDATED:</u></p> <p>Owner/Architect/Contractor (OAC) Bi-Weekly Meetings. These meetings are held via Zoom Meeting and in person w/ Precinct No. 4 Administration, ERO, ECON, Executive Office, Purchasing and B2Z. B2Z facilitates discussion of general project topics, administrative items, project progress, document management, open issues, and any other new business.</p> <ul style="list-style-type: none"> ▪ 05/4/2023 – Bi-Weekly ▪ 05/09/2023 – Canopy Issue meeting ▪ 05/30/2023 – Bi-Weekly 	
Tasks 2- Daily project site visits with field reports and photographs	94%
<p><u>UPDATED:</u></p> <p>B2Z conducts daily job-site inspections to document the following: Job-site conditions, weather conditions, job-site safety, job progress, material deliveries, and installed construction. Documented inspection findings via job reports and photo journal.</p> <ul style="list-style-type: none"> • Project Start Date – 04/11/2022. • Original Substantial Completion Date – 04/11/2023 • Granted Weather Days – 12 via change order #001 • New Substantial Completion Date – 04/23/2023 <p>Project Delays:</p> <ul style="list-style-type: none"> ➤ AEP Power Transformer ➤ Installation of Gas line by Texas Gas 	

Task 3- Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	90%
UPDATED: <ul style="list-style-type: none"> ▪ B2Z continues to monitor this task in coordination with ERO B2Z Testing Lab 	
Task 4 – Review and verify contractor application for payment	92%
UPDATE: Pay Applications #1,2,3,4,5,6,7	
Supplemental #2 to WA#3	% Complete
Task 1 & 2 – Coordination with Subconsultant – Brownstone Consultants (Construction Phase & Post Construction Phase Daily Coordination)	95%
UPDATED: Coordination w/ Brownstone Completed Tasks <ul style="list-style-type: none"> • Installation of drywall Tasks In-Progress <ul style="list-style-type: none"> • Tape, float, texture of walls • AEP & Texas Gas Coordination 30-Day Look Ahead <ul style="list-style-type: none"> • Installation of SS lines • Installation of electrical primary & secondary lines 	

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

Sincerely,

David Rivera
 Project Manager
 B2Z Engineering, LLC



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

Invoice

Date	Invoice #
11/1/2023	40217

Please send remittance with copy of invoice to:

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

Bill To:

County of Hidalgo Texas Executive Office
 2818 S. Bus. Hwy. 281
 Edinburg, TX 78539

Project Info:

Bio/Safety Laboratory Project
 Contract # C-20-204-06-09
 Work Authorization #3

B2Z JOB: 4122

Billing Period		October 2023				
Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	
Construction Contract Administration, Management and Inspection						
Task 1 - Coordinate and conduct a Pre-Construction Conference	\$ 2,250.28	\$ 2,250.28	\$ -	\$ 2,250.28	100%	
Task 2 - Conduct bi-weekly construction meetings	\$ 17,660.40	\$ 16,424.17	\$ 176.61	\$ 16,600.78	94.0%	
Task 3 - Permit coordination	\$ 3,304.20	\$ 3,304.20	\$ -	\$ 3,304.20	100%	
Task 4 - Daily project site visits with field reports and photographs.	\$ 103,968.40	\$ 94,611.24	\$ 4,158.74	\$ 98,769.98	95%	
Task 5 - Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	\$ 30,193.60	\$ 27,476.18	\$ 603.87	\$ 28,080.05	93%	
Task 6 - Change order review, negotiation, and preparation.	\$ 11,393.80	\$ 10,368.36	\$ 455.75	\$ 10,824.11	95%	
Task 7 - Review and verify contractor applications for payment	\$ 15,096.80	\$ 13,738.09	\$ 603.87	\$ 14,341.96	95%	
Task 8 - Conduct 6 and 11 month walk through and contractor follow-up	\$ 1,652.10	\$ 1,321.68	\$ 247.82	\$ 1,569.50	95%	
Direct Expenses	\$ 4,312.50	\$ 3,751.88	\$ -	\$ 3,751.88	87%	

Supplemental #1

Task 1 - Conduct bi-weekly construction meetings	\$ 14,128.32	\$ 12,998.05	\$ 141.29	\$ 13,139.34	93%
Task 2 - Daily project site visits with field reports and photographs.	\$ 101,404.80	\$ 94,306.46	\$ 1,014.05	\$ 95,320.51	94%
Task 3 - Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	\$ 22,702.16	\$ 20,204.92	\$ 227.02	\$ 20,431.94	90%
Task 4 - Review and verify contractor applications for payment	\$ 12,077.44	\$ 10,990.47	\$ 120.77	\$ 11,111.24	92%
Direct Expenses	\$ 3,000.00	\$ 2,550.00	\$ 150.00	\$ 2,700.00	90%

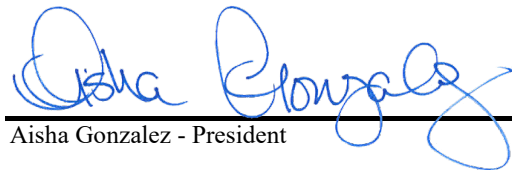
Supplemental #2

Task 1 - Coordination with Subconsultant (Construction Phase & Post Construction Phase Daily Coordination)	\$ 13,444.68	\$ 12,772.45	\$ -	\$ 12,772.45	95%
Task 1a - SUB: Brownstone Consultants	\$ 114,000.00	\$ 108,300.00	\$ -	\$ 108,300.00	95%
Task 2 - Monthly Coordination w/ SUB on Invoicing and Progress Reports	\$ 2,520.87	\$ 2,394.83	\$ -	\$ 2,394.83	95%

Total For This Billing Period \$7,899.79

Work Authorization ~ Summary

<u>WA No.</u>	<u>WA Amount</u>	<u>Previously Inv.</u>	<u>Percent Complete</u>	<u>Remaining Balance</u>
3	\$473,110.35	\$424,222.79	91.3%	\$40,987.77



Aisha Gonzalez - President