

December 5, 2022

Eduardo Olivarez, Health Director
Attn: Josefina Garces
 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 November 2022 on the subject referenced project.

The following is attached:

- Invoice No. 40194

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%
<p><u>UPDATE:</u></p> <ul style="list-style-type: none"> ▪ This task is complete. 	
Tasks 2 – Conduct Bi-Weekly Meetings	62%
<p><u>UPDATE:</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"> ▪ 11/03/2022 ▪ 11/17/2022 	

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	60%
<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 Completion Date – 04/11/2023 • Granted Weather Days – Currently evaluating delays for possible time extension change order <p>Project Delays:</p> <ul style="list-style-type: none"> • AEP Power Transformer • Decision on Acid Tank Vault 	
Tasks 5 – Project documentation review/document control (shop drawings, submittals, CMT reports, Samples, etc.)	52%
<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	50%
<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	52%
<p><u>UPDATE:</u> Review and Approval</p> <ul style="list-style-type: none"> • <u>Pay Applications #1,2,3,4,5</u> 	

Task 8 – Conduct 6 and 11 months walk through and contractor follow-up	0%
<u>NO UPDATE:</u>	

Supplemental #1 to WA#3 Phase	% Complete
Task 1 – Conduct Bi-Weekly Construction Meetings	47%
<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"> ▪ 11/03/2022 ▪ 11/17/2022 	
Tasks 2- Daily project site visits with field reports and photographs	60%
<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 Completion Date – 04/11/2023 • Granted Weather Days – N/A <p>Project Delays:</p> <ul style="list-style-type: none"> • AEP Power Transformer • Decision on Acid Tank Vault 	
Task 3- Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	45%
<p><u>UPDATED:</u></p> <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	47%
<u>UPDATE:</u> Pay Applications #1,2,3,4,5	
Supplemental #2 to WA#3	% Complete
Task 1 & 2 – Coordination with Subconsultant – Brownstone Consultants (Construction Phase & Post Construction Phase Daily Coordination)	49%
<u>UPDATED:</u> Coordination w/ Brownstone Completed Tasks • Interior metal studs • In wall MEP Tasks In-Progress • Above ceiling piping & duct work • AEP & Texas Gas Coordination 30-Day Look Ahead • 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 #
12/5/2022	40194

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 **November 2022**

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	\$ 9,183.41	\$ 1,766.04	\$ 10,949.45	62.0%
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	\$ 57,182.62	\$ 5,198.42	\$ 62,381.04	60%
Task 5 - Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	\$ 30,193.60	\$ 14,190.99	\$ 1,509.68	\$ 15,700.67	52%
Task 6 - Change order review, negotiation, and preparation.	\$ 11,393.80	\$ 4,557.52	\$ 1,139.38	\$ 5,696.90	50%
Task 7 - Review and verify contractor applications for payment	\$ 15,096.80	\$ 7,095.50	\$ 754.84	\$ 7,850.34	52%
Task 8 - Conduct 6 and 11 month walk through and contractor follow-up	\$ 1,652.10	\$ -	\$ -	\$ -	0%
Direct Expenses	\$ 4,312.50	\$ 1,940.63	\$ 431.25	\$ 2,371.88	55%

Supplemental #1

Task 1 - Conduct bi-weekly construction meetings	\$ 14,128.32	\$ 5,933.89	\$ 706.42	\$ 6,640.31	47%
Task 2 - Daily project site visits with field reports and photographs.	\$ 101,404.80	\$ 55,772.64	\$ 5,070.24	\$ 60,842.88	60%
Task 3 - Project documentation review/document control (shop drawings, submittals, CMT Reports, Samples, etc.)	\$ 22,702.16	\$ 10,215.97	\$ -	\$ 10,215.97	45%
Task 4 - Review and verify contractor applications for payment	\$ 12,077.44	\$ 5,072.52	\$ 603.88	\$ 5,676.40	47%
Direct Expenses	\$ 3,000.00	\$ 900.00	\$ 300.00	\$ 1,200.00	40%

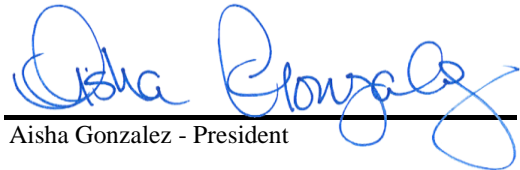
Supplemental #2

Task 1 - Coordination with Subconsultant (Construction Phase & Post Construction Phase Daily Coordination)	\$ 13,444.68	\$ 5,646.77	\$ 941.12	\$ 6,587.89	49%
Task 1a - SUB: Brownstone Consultants	\$ 114,000.00	\$ 47,880.00	\$ 7,980.00	\$ 55,860.00	49%
Task 2 - Monthly Coordination w/ SUB on Invoicing and Progress Reports	\$ 2,520.87	\$ 1,058.77	\$ 176.46	\$ 1,235.23	49%

Total For This Billing Period **\$26,577.73**

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	\$226,213.19	53.4%	\$220,319.43


Aisha Gonzalez - President