



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

Invoice

Date	Invoice #
4/1/2021	40110

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 #2

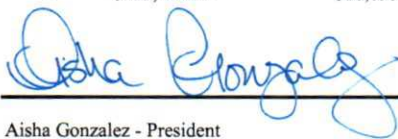
B2Z JOB: 4118
PO # 828387

Billing Period March 2021

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Design Phase					
Task 1 - Oversight of Architect & Design - Meetings & Coordination with Core Design Team. (Architect, MEP Engineer, Structural Engineer, Civil Engineer, etc.)	\$ 34,568.80	\$ 6,913.76	\$ 3,456.88	\$ 10,370.64	30%
Task 2 - Oversight of Architect & Design - Meetings & Coordination with Other Project Consultants (Geotech, Survey, FF&E, Equipment Vendors, etc.)	\$ 12,099.08	\$ -	\$ 2,419.82	\$ 2,419.82	20%
Task 3 - Design & Bidding Schedule Adherence - Monthly Updates to Multi-Discipline Baseline Project Schedule	\$ 7,328.60	\$ -	\$ 1,099.29	\$ 1,099.29	15%
Task 4 - Budget Adherence - Monthly Updates to the Total Project Baseline Budget	\$ 9,195.40	\$ -	\$ 1,379.31	\$ 1,379.31	15%
Task 5 - Quality Reviews & Key Stakeholder Approvals and Acceptance (Schematic, Design Development, & Construction Documents)	\$ 13,896.60	\$ -	\$ -	\$ -	0%
Task 6 - Development of Monthly Status Reports & Presentation to HCCC, Steering & Governing Committees	\$ 24,060.00	\$ 4,812.00	\$ 2,406.00	\$ 7,218.00	30%
Bidding Phase					
Task 7 - Assist the Owner with Review of Final Bid Packages.	\$ 3,007.50	\$ -	\$ -	\$ -	0%
Task 8 - Attend Pre-Bid Conference	\$ 1,728.44	\$ -	\$ -	\$ -	0%
Task 9 - Review Bid Submissions & Coordinate with Project Architect to Make a Joint Recommendation on Contract Award.	\$ 2,454.38	\$ -	\$ -	\$ -	0%
Task 10 - Submit Plans to City of Edinburg to Initiate Permit Review Process	\$ 2,419.80	\$ -	\$ -	\$ -	0%
Task 11 - Coordinate Notice of Award & Required Contract Documentation w/ the selected Contractor	\$ 2,558.12	\$ -	\$ -	\$ -	0%
Task 12 - Misc. Meetings & Coordination (Design/Bidding Duration ~ 8 months)	\$ 21,847.52	\$ 4,369.50	\$ 2,184.76	\$ 6,554.26	30%
Total For This Billing Period				\$12,946.06	

Work Authorization - Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
2	\$135,164.24	\$16,095.26	21.5%	\$106,122.92


Aisha Gonzalez - President

Approve 30% complete
TASK # 1
TASK 2 - 20%
TASK 3 - 15%
TASK 4 - 15%
TASK 6 - 30%
TASK 12 - 30%

April 1, 2021

Mr. Valde Guerra, Executive Officer
Attn: Glinda Pacheco, Planning Analyst III
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. 2 ~ Pre-Design Phase Services – Bio/Safety Laboratory
Project
PO# 828387**

Dear Mr. Guerra:

Attached for your review and approval is our invoice for services rendered under Work Authorization #2 during the month of March 2021 on the subject referenced project.

The following is attached:

- Invoice No. 40110

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

Design Phase	% Complete
Tasks 1 - Oversight of Architect & Design - Meetings & Coordination with Core Design Team. (Architect, MEP Engineer, Structural Engineer, Civil Engineer, etc.)	30%
<u>UPDATED:</u> <ul style="list-style-type: none">▪ B2Z continues to coordinate pending administrative items required for the project, including the processing of invoices with various Hidalgo County departments. Consultant invoices for both ERO and B2Z have yet to be processed.▪ B2Z has conducted both internal and external weekly design meetings. Since the project has progressed to the schematic design phase, internal consultant meetings led by ERO are held on Wednesday's, and end-user design meetings are still held on Friday mornings. ERO has presented a draft version of the floor plan which was reviewed at the design meeting held on March 26, 2021. There were several comments made which have been incorporated into draft version 2. The floorplan will likely undergo several iterations before its finalized.▪ B2Z held a "kick-off" meeting with Sames Engineering, the civil engineer of record. Discussion topics included, project background, schedule, communication protocol, and roles and responsibilities. Sames representatives has been added to the weekly design meeting invite list.	

<ul style="list-style-type: none"> ▪ ERO/B2Z has delivered all deliverables for the programming/preliminary design project phase. 	
<p>Tasks 2 - Oversight of Architect & Design - Meetings & Coordination with Other Project Consultants (Geotech, Survey, FF&E, Equipment Vendors, etc.)</p>	20%
<p><u>UPDATED:</u></p> <ul style="list-style-type: none"> ▪ We have commenced coordination with the geotechnical department to schedule the borings and geotechnical work required for the project. ▪ B2Z has coordinated equipment requirements with the Hidalgo County Health Department, ERO, and Superior Labs. A preliminary equipment list has been developed and will be refined as we move through the schematic design phase. An equipment procurement schedule will also be developed to identify long-lead items and ensure avoidance of delays. 	
<p>Tasks 3 - Design & Bidding Schedule Adherence - Monthly Updates to Multi-Discipline Baseline Project Schedule</p>	15%
<p><u>UPDATED:</u></p> <p>B2Z updated the project schedule based on the two options requested by Hidalgo County. The project is on schedule and major milestone include:</p> <ul style="list-style-type: none"> ▪ September 2021 – Design Completion ▪ September 2021 – Bids Due ▪ November 2021 – Construction Start ▪ September 2022 – Substantial Completion ▪ October 2022 – Turnover and occupancy 	
<p>Tasks 4 - Budget Adherence - Monthly Updates to the Total Project Baseline Budget</p>	15%
<p><u>UPDATED:</u></p> <p>B2Z developed two total project costs (TPC) based on the two options requested by Hidalgo County. Please reference table below:</p>	

	Option A	Option B	Difference
Total Building SF	7,382	10,004	2,622
Administration & Laboratory Support	1 Nursing Station 1 Head Nurse 3 Lab Support Cubicles	1 Nursing Station 1 Head Nurse 12 Lab Staff Offices 16 Lab Support Cubicles	12 Lab Staff Offices 13 Lab Support Cubicles
Probable Cost of Construction	\$3,292,197	\$3,952,941	\$660,744
Total Project Cost	\$6,000,012	\$6,802,071	\$802,059
Move In Date	October 2022	November 2022	1 Month

Tasks 5 - Quality Reviews & Key Stakeholder Approvals and Acceptance (Schematic, Design Development, & Construction Documents)	0%
---	-----------

UPDATED: <i>This task has not begun.</i>	
--	--

Tasks 6 - Development of Monthly Status Reports & Presentation to HCCC, Steering & Governing Committees	30%
--	------------

UPDATED: <ul style="list-style-type: none"> B2Z, in conjunction with ERO presented all deliverables for the programming/pre-design phase of the project to Commissioner Cantu & Torres, their respective chiefs of staff, Urban County and the Hidalgo County Health Department. These presentations took place the week of March 8th – March 12th, 2021. During the presentations, there was discussion about analyzing an “Option B”. The option was analyzed, summarized (see table above), and presented to Commissioner’s Court on March 16, 2021. Action was taken to proceed to the schematic design phase of the project based on Option B. 	
---	--

Bidding Phase	% Complete
Tasks 7- Assist the Owner with Review of Final Bid Packages.	0%
UPDATED: <i>This task has not begun.</i>	

Tasks 8- Attend Pre-Bid Conference	0%
<u>UPDATED:</u> <i>This task has not begun.</i>	
Tasks 9 - Review Bid Submissions & Coordinate with Project Architect to Make a Joint Recommendation on Contract Award.	0%
<u>UPDATED:</u> <i>This task has not begun.</i>	
Tasks 10 - Submit Plans to City of Edinburg to Initiate Permit Review Process	0%
<u>UPDATED:</u> <i>This task has not begun.</i>	
Tasks 11 - Coordinate Notice of Award & Required Contract Documentation w/ the selected Contractor	0%
<u>UPDATED:</u> <i>This task has not begun.</i>	
Tasks 12 - Misc. Meetings & Coordination (Design/Bidding Duration ~ 8 months)	30%
<u>UPDATED:</u> <ul style="list-style-type: none"> ▪ B2Z continues to meet and brief (telephonic and email) Hidalgo County Commissioners Eddie Cantu and Ellie Torres, their respective chiefs of staff (collectively Governing Committee), and Urban County to keep them informed of the progress of the project. 	

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

Sincerely,

A handwritten signature in black ink, consisting of a large, stylized loop followed by a horizontal line extending to the right.

Jesse Ozuna
Project Manager
B2Z Engineering, LLC