



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

Invoice

Date	Invoice #
6/1/2021	40121

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

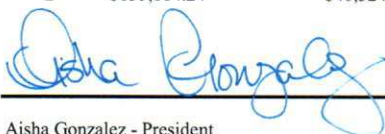
B2Z JOB: 4118
 PO # 828387

Billing Period **May 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	\$ 13,827.52	\$ 3,456.88	\$ 17,284.40	50%
Task 2 - Oversight of Architect & Design - Meetings & Coordination with Other Project Consultants (Geotech, Survey, FF&E, Equipment Vendors, etc.)	\$ 12,099.08	\$ 3,629.72	\$ 1,209.91	\$ 4,839.63	40%
Task 3 - Design & Bidding Schedule Adherence - Monthly Updates to Multi-Discipline Baseline Project Schedule	\$ 7,328.60	\$ 1,832.15	\$ 732.86	\$ 2,565.01	35%
Task 4 - Budget Adherence - Monthly Updates to the Total Project Baseline Budget	\$ 9,195.40	\$ 2,298.85	\$ 919.54	\$ 3,218.39	35%
Task 5 - Quality Reviews & Key Stakeholder Approvals and Acceptance (Schematic, Design Development, & Construction Documents)	\$ 13,896.60	\$ 2,779.32	\$ 1,389.66	\$ 4,168.98	30%
Task 6 - Development of Monthly Status Reports & Presentation to HCCC, Steering & Governing Committees	\$ 24,060.00	\$ 7,218.00	\$ 2,406.00	\$ 9,624.00	40%
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	\$ 8,739.01	\$ 2,184.75	\$ 10,923.76	50%
Total For This Billing Period					\$12,299.60

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
2	\$135,164.24	\$40,324.57	38.9%	\$82,540.07


 Aisha Gonzalez - President

June 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 May 2021 on the subject referenced project.

The following is attached:

- Invoice No. 40121

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.)	50%
UPDATED: <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 B2Z and ERO continue to be vetted and approved for payment.▪ B2Z continues both internal and external weekly design meetings. The project has passed to the design development phase, but all meeting schedules remain the same. Internal consultant meetings led by ERO are held on Wednesday's, and end-user design meetings are still held on Friday mornings.▪ Schematic Design was finalized and approved by Commissioner's Court on 5/18/2021. The construction budget at this phase was approximately \$126,000 over the preliminary design phase budget.	

<ul style="list-style-type: none"> ▪ B2Z continued coordination with HC and Sames Engineering, for the south parking area and canopy structure. ▪ B2Z is now also coordinating the electrical relocation Project. This sub-project will be coordinated through ERO's contract and will be funded by the Bio-Safety Lab. 	
<p>Tasks 2 - Oversight of Architect & Design - Meetings & Coordination with Other Project Consultants (Geotech, Survey, FF&E, Equipment Vendors, etc.)</p>	<p>40%</p>
<p><u>UPDATED:</u></p> <ul style="list-style-type: none"> ▪ We continue coordination with the geotechnical department to schedule the borings and geotechnical work required for the project. To date, this work has not been scheduled, but once schematic design is complete, a boring location map will be shared to determine the locations of the borings required. ▪ B2Z has coordinated equipment requirements with the Hidalgo County Health Department, ERO, and Superior Labs. A preliminary equipment list has been provided and includes lead times of all lab equipment required. ▪ The Design team met with the City of Edinburg to introduce the project. A preliminary site plan application will be submitted to the City of review and approval. ▪ B2Z has commenced coordination with HC IT Dept for all special system requirements. ▪ Oscar Villarreal from facilities and maintenance has been invited to all design meetings to ensure that we follow all County design guidelines. 	
<p>Tasks 3 - Design & Bidding Schedule Adherence - Monthly Updates to Multi-Discipline Baseline Project Schedule</p>	<p>35%</p>
<p><u>UPDATED:</u></p> <p>B2Z updated the project schedule, no significant changes this month. 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 	

Tasks 4 - Budget Adherence - Monthly Updates to the Total Project Baseline Budget	35%
<p><u>UPDATED:</u></p> <p>Project budget has been updated, there was \$126,000 increase after completion of estimating exercise at the completion of the schematic design phase.</p> <p>This increase is attributed to the volatility in construction material pricing.</p>	
Tasks 5 - Quality Reviews & Key Stakeholder Approvals and Acceptance (Schematic, Design Development, & Construction Documents)	30%
<p><u>UPDATED:</u></p> <ul style="list-style-type: none"> ▪ All comments made by various stakeholders during schematic design review were documented by ERO. The final SD package was approved by Mr. Olivarez and the Health Department Staff. ▪ The SD package was presented to the Judge and Commissioner's and approved at Commissioner's Court on 5/18/2021. 	
Tasks 6 - Development of Monthly Status Reports & Presentation to HCCC, Steering & Governing Committees	40%
<p><u>UPDATED:</u></p> <ul style="list-style-type: none"> ▪ B2Z, in conjunction with ERO presented all deliverables for the schematic design phase of the project to Commissioner Cantu, Torres, Villarreal (individually), their respective chiefs of staff, Urban County and the Hidalgo County Health Department. ▪ These presentations took place the week of May 10th – May 24th, 2021. Because there was an increase in budget, approval was required by Commissioner's Court on 05/18/2021. 	

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

Tasks 8- Attend Pre-Bid Conference	0%
<p><u>UPDATED:</u> <i>This task has not begun.</i></p>	
Tasks 9 - Review Bid Submissions & Coordinate with Project Architect to Make a Joint Recommendation on Contract Award.	0%
<p><u>UPDATED:</u> <i>This task has not begun.</i></p>	
Tasks 10 - Submit Plans to City of Edinburg to Initiate Permit Review Process	0%
<p><u>UPDATED:</u> <i>This task has not begun.</i></p>	
Tasks 11 - Coordinate Notice of Award & Required Contract Documentation w/ the selected Contractor	0%
<p><u>UPDATED:</u> <i>This task has not begun.</i></p>	
Tasks 12 - Misc. Meetings & Coordination (Design/Bidding Duration ~ 8 months)	50%
<p><u>UPDATED:</u></p> <ul style="list-style-type: none"> ▪ B2Z continues to meet and brief (telephonic and email) Hidalgo County Commissioners, their respective chiefs of staff (collectively Governing Committee), and Urban County to keep them informed of the progress of the project. ▪ Misc meetings have increased due to the sub-projects that have commenced and will be accelerated to meet the expenditure deadline of September 2021. These project include the south parking area and canopy structure, and the primary electric relocation. 	

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

Sincerely,

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

Jesse Ozuna
Project Manager
B2Z Engineering, LLC