



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

Invoice

Date	Invoice #
5/1/2019	20149

Please send remittance with copy of invoice to:
Attn: Mrs. Aisha Gonzalez
P.O. Box 2724
McAllen, Tx. 78502

Bill To:

✓ County of Hidalgo Sheriff's Office
711 El Cibolo Rd.
Edinburg, TX 78541

Project Info:

Sheriff's Office Jail Barracks
Contract # C-18-273-11-20
Work Authorization #1
Detention Facility Barracks

B2Z JOB: 2112
PO # 789844 ✓

Billing Period April 2019 ✓

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete	Bal
1.0 Preliminary Design Values						
Task 1.1 - Review of Existing Materials & TCJS Requirements	\$ 12,778.88 ✓	\$ 12,778.88 ✓	\$ -	\$ 12,778.88 ✓	100.00%	0
Task 1.2 - Establish HCSO Project Imperatives	\$ 1,554.72 ✓	\$ 1,554.72 ✓	\$ -	\$ 1,554.72 ✓	100.00%	0
Task 1.3 - Develop the Project Management Plan	\$ 24,521.28 ✓	\$ 23,295.22 ✓	\$ -	\$ 23,295.22 ✓	95.00%	1,226.06
2.0 Preliminary Cost Estimate						
Task 2.1 - Prepare Preliminary Project Budget	\$ 7,648.96 ✓	\$ 7,648.96 ✓	\$ -	\$ 7,648.96 ✓	100.00%	0
3.0 Meetings, Coordination & Support for Project Development (Preliminary Design)						
Task 3.1 - Preliminary Design Meetings	\$ 11,755.52 ✓	\$ 5,877.76 ✓	\$ 2,938.88 ✓	\$ 8,816.64 ✓	75.00%	2,938.88
Task 3.2 - Assistance, preparation & coord of formal Architect contract docs with purchasing & legal	\$ 8,928.16 ✓	\$ 2,232.04 ✓	\$ -	\$ 2,232.04 ✓	25.00%	6,696.12
Direct Expenses - Mileage	\$ 1,204.00 ✓	\$ 60.20 ✓	\$ 903.00 ✓	\$ 963.20 ✓	80.00%	240.80
Direct Expenses - Lodging	\$ 180.00 ✓	\$ -	\$ 180.00 ✓	\$ 180.00 ✓	100.00%	0
Direct Expenses - Per Diem	\$ 144.00 ✓	\$ -	\$ 144.00 ✓	\$ 144.00 ✓	100.00%	0
Direct Expenses - Sentinel Consultants	\$ 4,500.00 ✓	\$ 2,700.00 ✓	\$ -	\$ 2,700.00 ✓	60.00%	1,800.00
Direct Expenses - Owner-Insite Software	\$ 1,050.00 ✓	\$ 1,050.00 ✓	\$ -	\$ 1,050.00 ✓	100.00%	0
	74,265.52	57,197.78	4,1165.88	61,363.16		12,901.86
Total For This Billing Period					\$4,165.88 ✓	

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
1	\$74,265.52 ✓	\$57,197.78 ✓	82.6%	\$12,901.86 ✓

Aisha Gonzalez - President

May 1, 2019

Eddie Guerra, Sheriff
Attn: David Friedlein, Captain
County of Hidalgo Sheriff's Office
711 El Cibolo Rd.
Edinburg, Texas 78541

RE: Professional Engineering Services Agreement #C-18-273-11-20

Work Authorization No. 1 ~ Preliminary Design and Construction Phase Services of the Hidalgo County Sheriff's Office Detention Barracks

Dear Sheriff Guerra:

Attached for your review and approval is our invoice for services rendered under Work Authorization #1 during the month of April 2019 on the subject referenced project.

The following is attached:

- Invoice No. 20149 ✓

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

TASK	% Complete
1.1 – Review of Existing Materials (As Builds, Surveys, Budgets, Schedules Etc.) & TCJS Requirements	
UPDATED: This task is complete. Please reference invoice dated April 1, 2019.	100%
1.2 – Establish HCSO Project Imperatives	
UPDATED: This task is complete. Please reference invoice dated April 1, 2019.	100%
1.3 – Develop Project Management Plan - Stakeholder Register & Directory, Steering & Governing Committee, Baseline Schedule, Project Risk Register, Communication Plan, Document Control Framework, PMIS, Exhibits, Procurement Methodology, Addtl. Consultant Requirements	
UPDATED: There is no updated on this task.	95%

2.1 - Prepare Preliminary Project Budget	
UPDATED: This task is complete. Please reference invoice dated March 1, 2019.	100%
3.1 - Preliminary Design Meetings (HCSO, Architect & Design Team, Surveyor, TCJS, Addtl. Consultants)	
UPDATED: B2Z Engineering attended a meeting with the Texas Commission on Jail Standards (TCJS) in Austin, TX on April 10, 2019. B2Z attended the meeting in conjunction with HCSO staff and Joel Rivera from Sentinel Consultants. Discussion items included: <ol style="list-style-type: none"> 1. Needs analysis information <ol style="list-style-type: none"> a. Current jail statistics 2. Inmates housed out of county 3. Federal inmate housing rates 4. Sentencing trends 5. Review of current barrack plan After review of the current plan, it was determined that the addition of any barracks would increase the dormitory-to-capacity ratio to over the allowable 40%. A variance could be requested by Hidalgo County (and granted by TCJS), but a plan for a permanent solution would have to commence concurrently with construction of the barracks. TCJS would only grant the variance for a maximum time of three years. The other option would be to staff the proposed barracks in direct supervision. The needs analysis currently being worked on by the TCJS is nearing completion, and a potential workshop to detail the findings was suggested by the Commission Director, Brandon Wood. Detailed meeting minutes were generated, and Sheriff Guerra and Chief Lopez were briefed shortly after returning from Austin.	75%
3.2 - Assistance, preparation and coordination of formal Architect contract documentation (AIA Documents) w/ Purchasing and Legal	
UPDATED: There is no update on this task.	25%

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

Sincerely,



Carlos Del Angel
Senior Construction Manager
B2Z Engineering, LLC