

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: On-Call Services for “Road and Bridge, C.I.P. and Other Projects in General”
(C-17-243-09-05)**

**Work Authorization No. 7 ~ Preliminary Design and Construction Phase Services –
County Services Facilities**

Dear Mr. Guerra:

Attached for your review and approval is our invoice for services rendered under Work Authorization #7 during the month of August 2019 on the subject referenced project.

The following is attached:

- Invoice No. 40073

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

Building 1 – Justice Center

TASK	% Complete
1.1 – Review of Existing Materials	100%
UPDATED: This task is complete. Please reference invoice dated September 1, 2018.	
1.2 – Prepare PMP	100%
UPDATED: This task is complete. Please reference invoice dated November 1, 2018	
2.0 – Preliminary Cost Estimate	100%
UPDATED: This task is complete. Please reference invoice dated October 1, 2018.	

3.1 - Coordinate plans with all County's Departments (IMS, Facilities, Parks, etc.)	90%
<u>UPDATED:</u> No update this month.	
3.2 - Consultation & Coordination with the County Consultants (Geotech, Survey, CMT, FF&E, etc.)	58%
<u>UPDATED:</u> B2Z continues coordination with the Geotechnical engineer and the Surveyor to clarify questions that were raised at various meetings. Those questions were: 1) is heavy-duty pavement needed for County vehicles that will be using the parking facilities and 2) will additional ROW be needed from the 120' that is shown on the current survey. B2Z continues coordination efforts with Hidalgo County, ROFA Architects and M. Garcia, Civil Engineer with regards to re-platting the property to a one lot subdivision. The pros and cons were discussed with the County, and the decision was made to proceed with the re-platting process.	
3.3 - Utility Coordination	20%
<u>NO UPDATE:</u> B2Z has opened dialog with the City of Edinburg, as well as AEP with regards to existing and future utility needs for the proposed facilities. M. Garcia will prepare a public improvement plan that will show utility and drainage details and be included with the subdivision plat application. Several utility power poles are located on the North side of the property and are potentially in conflict with the proposed facilities. B2Z will research the available options to the County that can be performed prior to or during construction. These options will be presented to the County.	
3.4 - Coordinate Design Review at 30%, 60% & 90%	70%
<u>UPDATED:</u> B2Z continues coordinating design review with ROFA Architects and the County. Several design iterations have been made to the design development of the facility. Several potential value-engineering suggestions have been made by the CMAR and these will be discussed at the next design meeting.	
3.5 - Monthly Design Meetings	90%
<u>UPDATED:</u> No update this month.	

4.1 - Assist in preparation of One Step CMAR Procurement Package/Advertisement Docs	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated November 1, 2018.	
4.2 - Contractor Outreach/Contractor Pre-Qualification	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated November 1, 2018.	
4.3 - Conduct Pre-RFQ/P Meeting	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated January 3, 2019.	
4.4 - Coordinate and prepare responses to Contractor Questions	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated January 3, 2019.	
4.5 - Assist in the grading, ranking, interview (optional) and selection of CMAR Contractor	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated March 1, 2019.	
4.6 - Assistance, preparation and coordination of formal contract documentation (AIA Documents).	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated May 1, 2019	
5.1 - Coordinate and conduct a Pre-Construction Conference (PCC)	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	
5.2 - Bi-Weekly Construction Meetings	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	

5.3 - Permit Coordination	25%
<u>UPDATED:</u> B2Z commenced the preliminary site plan review process in conjunction with ROFA Architects, M. Garcia Engineering, and ECON. B2Z attended two meetings with the City to discuss the project and review the plans. B2Z will continue to coordinate the permitting process with all stakeholders.	
5.4 - Daily Project Site Visits with field reports and photographs.	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	
5.5 - Project Documentation Review/Document Control (shop drawings, submittals, CMT Reports, Samples, etc.)	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	
5.6 - Change Order Review, Negotiation, and Preparation.	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	
5.7 - Review and verify Contractor Applications for Payment	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	
5.8 - Conduct 6 and 11 months walk through and Contractor follow-up.	0%
<u>NO UPDATE:</u> <i>This task has not begun.</i>	

Building 2 – County Services Facility

TASK	% Complete
1.1 – Review of Existing Materials	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated September 1, 2018.	

1.2 – Prepare PMP	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated November 1, 2018.	
2.0 – Preliminary Cost Estimate	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated October 1, 2018.	
3.1 - Coordinate plans with all County's Departments (IMS, Facilities, Parks, etc.)	90%
<u>NO UPDATE:</u>	
3.2 - Consultation & Coordination with the County Consultants (Geotech, Survey, CMT, FF&E, etc.)	54%
<u>NO UPDATE:</u>	
3.3 - Utility Coordination	0%
<u>NO UPDATE:</u>	
3.4 - Coordinate Design Review at 30%, 60% & 90%	50%
<u>NO UPDATE:</u>	
3.5 - Monthly Design Meetings	90%
<u>NO UPDATED:</u>	
4.1 - Assist in preparation of One Step CMAR Procurement Package/Advertisement Docs	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated November 1, 2018.	
4.2 - Contractor Outreach/Contractor Pre-Qualification	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated November 1, 2018.	

4.3 - Conduct Pre-RFQ/P Meeting	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated January 3, 2019.	
4.4 - Coordinate and prepare responses to Contractor Questions	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated January 3, 2019.	
4.5 - Assist in the grading, ranking, interview (optional) and selection of CMAR Contractor	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dates March 1, 2019.	
4.6 - Assistance, preparation and coordination of formal contract documentation (AIA Documents).	100%
<u>UPDATED:</u> This task is complete. Please reference invoice dated May 1, 2019	
5.1 - Coordinate and conduct a Pre-Construction Conference (PCC)	0%
<u>NO UPDATE:</u>	
5.2 - Bi-Weekly Construction Meetings	0%
<u>NO UPDATE:</u>	
5.3 - Permit Coordination	0%
<u>NO UPDATE:</u>	
5.4 - Daily Project Site Visits with field reports and photographs.	0%
<u>NO UPDATE:</u>	

5.5 - Project Documentation Review/Document Control (shop drawings, submittals, CMT Reports, Samples, etc.)	0%
<u>NO UPDATE:</u>	
5.6 - Change Order Review, Negotiation, and Preparation.	0%
<u>NO UPDATE:</u>	
5.7 - Review and verify Contractor Applications for Payment	0%
<u>NO UPDATE:</u>	
5.8 - Conduct 6 and 11 months walk through and Contractor follow-up.	0%
<u>NO UPDATE:</u>	

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



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

Invoice

Date	Invoice #
9/3/2019	40073

Please send remittance with copy of invoice to:

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

Bill To:

Hidalgo County Precinct #4
 1051 Doolittle Rd
 Edinburg, TX 78542

Project Info:

Hidalgo County Precinct #4
 Contract # C-17-243-09-05
 Work Authorization #7
 County Services Facilities
 County Wide Departments
 Judicial & Law Enforcement Bldg

B2Z JOB: 4111
 PO # 783749

Billing Period August 2019

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
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Preliminary Design and Construction Phase Services - Building 1 - Justice Center

1.0 Preliminary Design Values

Task 1.1 - Review of Existing Materials	\$ 1,665.68	\$ 1,665.68	\$ -	\$ 1,665.68	100.00%
Task 1.2 - Prepare Project Management Plan	\$ 4,792.06	\$ 4,792.06	\$ -	\$ 4,792.06	100.00%

2.0 Preliminary Cost Estimate

\$ 1,793.82	\$ 1,793.82	\$ -	\$ 1,793.82	100.00%
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3.0 Meetings, Coordination & Support for Project Development

Task 3.1 - Coordinate Plans	\$ 3,741.38	\$ 3,367.24	\$ -	\$ 3,367.24	90.00%
Task 3.2 - Consultation & Coordination	\$ 5,765.83	\$ 3,113.55	\$ 230.63	\$ 3,344.18	58.00%
Task 3.3 - Utility Coordination	\$ 2,075.70	\$ -	\$ 415.14	\$ 415.14	20.00%
Task 3.4 - Coord Design Review (30%,60%,90%)	\$ 2,946.98	\$ 1,473.49	\$ 589.40	\$ 2,062.89	70.00%
Task 3.5 - Monthly Design Meetings	\$ 3,946.40	\$ 3,551.76	\$ -	\$ 3,551.76	90.00%

4.0 Construction Bidding

Task 4.1 - Assist w/CMAR Package	\$ 5,125.28	\$ 5,125.28	\$ -	\$ 5,125.28	100.00%
Task 4.2 - Contractor Outreach/Pre-Qual	\$ 2,536.96	\$ 2,536.96	\$ -	\$ 2,536.96	100.00%
Task 4.3 - Conduct Pre-RFQ/P Meeting	\$ 960.98	\$ 960.98	\$ -	\$ 960.98	100.00%
Task 4.4 - Coord & Prepare responses to Quest	\$ 896.91	\$ 896.91	\$ -	\$ 896.91	100.00%
Task 4.5 - Assist in Selection of CMAR Contractor	\$ 4,023.28	\$ 4,023.28	\$ -	\$ 4,023.28	100.00%
Task 4.6 - Assist/Prepare/Coordinate Contract	\$ 4,856.13	\$ 4,856.13	\$ -	\$ 4,856.13	100.00%

5.0 Construction Contract Administration and Oversight

Task 5.1 - Coord & Conduct Pre-Const Conf.	\$ 960.98	\$ -	\$ -	\$ -	0.00%
Task 5.2 - Bi-Weekly Construction Meetings	\$ 9,866.00	\$ -	\$ -	\$ -	0.00%
Task 5.3 - Permit Coordination	\$ 640.65	\$ -	\$ 160.16	\$ 160.16	25.00%
Task 5.4 - Daily Project Site Visits	\$ 59,067.70	\$ -	\$ -	\$ -	0.00%
Task 5.5 - Project Documentation Review/Control	\$ 26,266.60	\$ -	\$ -	\$ -	0.00%
Task 5.6 - Change Order Review, Negotiation, Preparation	\$ 7,111.20	\$ -	\$ -	\$ -	0.00%
Task 5.7 - Review & Verify Contractor Applications for Payment	\$ 4,074.52	\$ -	\$ -	\$ -	0.00%
Task 5.8 - Conduct 6 & 11 month walk through and Contractor follow-up	\$ 1,576.00	\$ -	\$ -	\$ -	0.00%
Direct Expenses	\$ 2,808.96	\$ -	\$ -	\$ -	0.00%

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
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Preliminary Design and Construction Phase Services - Building 2 - County Services Facility

1.0 Preliminary Design Values

Task 1.1 - Review of Existing Materials	\$ 1,665.68	\$ 1,665.68	\$ -	\$ 1,665.68	100.00%
Task 1.2 - Prepare Project Management Plan	\$ 4,792.06	\$ 4,792.06	\$ -	\$ 4,792.06	100.00%

2.0 Preliminary Cost Estimate

	\$ 1,793.82	\$ 1,793.82	\$ -	\$ 1,793.82	100.00%
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3.0 Meetings, Coordination & Support for Project Development

Task 3.1 - Coordinate Plans	\$ 3,741.38	\$ 3,367.24	\$ -	\$ 3,367.24	90.00%
Task 3.2 - Consultation & Coordination	\$ 5,765.83	\$ 3,113.55	\$ -	\$ 3,113.55	54.00%
Task 3.3 - Utility Coordination	\$ 2,075.70	\$ -	\$ -	\$ -	0.00%
Task 3.4 - Coord Design Review (30%,60%,90%)	\$ 2,946.98	\$ 1,473.49	\$ -	\$ 1,473.49	50.00%
Task 3.5 - Monthly Design Meetings	\$ 3,946.40	\$ 3,551.76	\$ -	\$ 3,551.76	90.00%

4.0 Construction Bidding

Task 4.1 - Assist w/CMAR Package	\$ 5,125.28	\$ 5,125.28	\$ -	\$ 5,125.28	100.00%
Task 4.2 - Contractor Outreach/Pre-Qual	\$ 2,536.96	\$ 2,536.96	\$ -	\$ 2,536.96	100.00%
Task 4.3 - Conduct Pre-RFQ/P Meeting	\$ 960.98	\$ 960.98	\$ -	\$ 960.98	100.00%
Task 4.4 - Coord & Prepare responses to Quest	\$ 896.91	\$ 896.91	\$ -	\$ 896.91	100.00%
Task 4.5 - Assist in Selection of CMAR Contractor	\$ 4,023.28	\$ 4,023.28	\$ -	\$ 4,023.28	100.00%
Task 4.6 - Assist/Prepare/Coordinate Contract	\$ 4,856.13	\$ 4,856.13	\$ -	\$ 4,856.13	100.00%

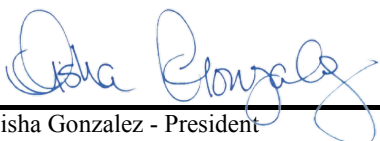
5.0 Construction Contract Administration and Oversight

Task 5.1 - Coord & Conduct Pre-Const Conf.	\$ 960.98	\$ -	\$ -	\$ -	0.00%
Task 5.2 - Bi-Weekly Construction Meetings	\$ 9,866.00	\$ -	\$ -	\$ -	0.00%
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Task 5.5 - Project Documentation Review/Control	\$ 26,266.60	\$ -	\$ -	\$ -	0.00%
Task 5.6 - Change Order Review, Negotiation, Preparation	\$ 7,111.20	\$ -	\$ -	\$ -	0.00%
Task 5.7 - Review & Verify Contractor Applications for Payment	\$ 4,074.52	\$ -	\$ -	\$ -	0.00%
Task 5.8 - Conduct 6 & 11 month walk through and Contractor follow-up	\$ 1,576.00	\$ -	\$ -	\$ -	0.00%
Direct Expenses	\$ 2,808.96	\$ -	\$ -	\$ -	0.00%

Total For This Billing Period \$1,395.33

Work Authorization ~ Summary

<u>WA No.</u>	<u>WA Amount</u>	<u>Previously Inv.</u>	<u>Percent Complete</u>	<u>Remaining Balance</u>
7	\$315,000.00	\$76,314.28	24.67%	\$237,290.39



 Aisha Gonzalez - President