

November 1, 2019

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
PO# 783749**

Dear Mr. Guerra:

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

The following is attached:

- Invoice No. 40079

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

Building 1 – Justice Center

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%
<p><u>UPDATED:</u> No update this month.</p>	
3.2 - Consultation & Coordination with the County Consultants (Geotech, Survey, CMT, FF&E, etc.)	70%
<p><u>UPDATED:</u> <i>This task is site specific, not building specific. This task must be completed prior to construction of any facility on the project site.</i></p> <p>B2Z continues coordination efforts with ROFA Architects and M. Garcia Engineering for the subdivision process required to convert the project site into a one-lot parcel.</p> <p>B2Z has provided M. Garcia with requested documentation needed for this process. M. Garcia has commenced coordination efforts with TxDOT required as part of the subdivision process. M. Garcia is waiting on responses from TxDOT on easements, access, etc. We will continue to follow up on this task and have requested tentative schedule dates for the completion of this task.</p>	
3.3 - Utility Coordination	40%
<p><u>UPDATE:</u> <i>This task is site specific, not building specific. This task must be completed prior to construction of any facility on the project site.</i></p> <p>B2Z continues to work closely with ROFA and M. Garcia on the required utility coordination for the project. Below is a list of utilities that require coordination:</p> <ul style="list-style-type: none"> • City of Edinburg water/sewer - All utilities appear to be on site. M. Garcia will prepare a public improvement plan during the re-platting process. This will identify any upgrades required prior to the project commencing. • AEP - Several utility power poles are located on the North side of the property and are potentially in conflict with the proposed facilities. B2Z has commenced research for the available options to the County that can be performed prior to or during construction. • Texas Gas –B2Z has requested a proposal from Texas Gas to present the option to the County. • Storm Sewer – now that the site plan is finalized, M. Garcia can propose storm sewer drainage options, and detention facility options. The building may be shifted to the east if all storm sewer tie-ins occur at the frontage road and detention facilities must be made larger to accommodate water volume. This task will be complete when the preliminary site plans is delivered with the subdivision application. 	

3.4 - Coordinate Design Review at 30%, 60% & 90%	80%
<u>NO UPDATE:</u> No update on this task this month.	
3.5 - Monthly Design Meetings	100%
<u>NO UPDATE:</u> This task is complete. Please reference invoice dated October 1, 2019.	
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	50%
<u>UPDATED:</u> <i>This task is site specific, not building specific. This task must be completed prior to construction of any facility on the project site.</i> B2Z continues to coordinate the permitting process with M. Garcia Engineering and the City of Edinburg. The permit coordination effort will be conducted concurrently with the subdivision process. M. Garcia is awaiting TxDOT comments for incorporation into the preliminary site plan that will be presented to the City of Edinburg.	
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 UPDATE:</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 #
11/4/2019	40079

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 **October 2019**

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
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%
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	\$ 3,574.81	\$ 461.27	\$ 4,036.08	70.00%
Task 3.3 - Utility Coordination	\$ 2,075.70	\$ 622.71	\$ 207.57	\$ 830.28	40.00%
Task 3.4 - Coord Design Review (30%,60%,90%)	\$ 2,946.98	\$ 2,357.58	\$ -	\$ 2,357.58	80.00%
Task 3.5 - Monthly Design Meetings	\$ 3,946.40	\$ 3,946.40	\$ -	\$ 3,946.40	100.00%

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	\$ 224.23	\$ 96.10	\$ 320.33	50.00%
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
-------------	----------	-----------------------	-------------------	-----------------	------------

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%
-------------	-------------	------	-------------	---------

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%

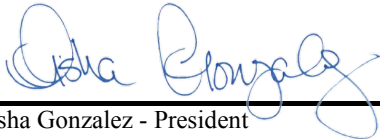
5.0 Construction Contract Administration and Oversight

Task 5.1 - Coord & Conduct Pre-Const Conf.	\$ 960.98	\$ -	\$ -	\$ -	0.00%
Task 5.2 - Bi-Weekly Construction Meetings	\$ 9,866.00	\$ -	\$ -	\$ -	0.00%
Task 5.3 - Permit Coordination	\$ 640.65	\$ -	\$ -	\$ -	0.00%
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%

Total For This Billing Period \$764.94

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	\$78,901.21	25.29%	\$235,333.85



Aisha Gonzalez - President