

THE STATE OF TEXAS §  
  §  
COUNTY OF HIDALGO §

**SUPPLEMENTAL AGREEMENT NO. 1**  
**TO WORK AUTHORIZATION NO. 1**  
**TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES**  
**(C-19-251-07-16)**

**THIS SUPPLEMENTAL AGREEMENT** is made pursuant to the terms and conditions of Article 8 of the Agreement made by and between **HIDALGO COUNTY**, acting herein by and through the **Commissioner’s Court**, hereinafter called the “**Owner**”, and **B2Z ENGINEERING**, Professional Engineers of, Mission, Texas, hereinafter called the “**Engineer**”.

**WITNESSETH**

**WHEREAS**, the **Owner** and the **Engineer** executed the **Agreement** on the 28<sup>th</sup> day of **January 2020**, concerning Construction Management and Support for the Mechanical Shop hereinafter referred to as the (“**Project**”); and,

**WHEREAS**, Article 8 of the **Agreement**, (Supplemental Agreements), establishes the terms of this agreement may be amended by supplemental agreement if the Owner determines [...] (3) for any other reason agreeable to the Owner and the Engineer; and,

**WHEREAS**, it has become necessary to amend the Agreement to increase the number hours needed to complete the Construction Management and Support for this Project.

**WHEREAS**, it has become necessary to amend “Exhibit D – Fee Proposal” of Work Authorization No. 1 to increase the original amount of \$65,952.73 to \$84,566.73; therefore, the amount of **Supplemental No. 1** is **\$18,614.00**.

**A.     AGREEMENT**

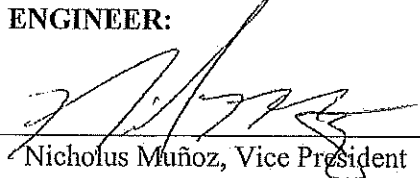
**NOW THEREFORE**, premises considered, the **Owner** and the **Engineer** agree that said **Agreement** is amended as follows:

- I.     Section of the **Agreement**, “Exhibit D – Fee Proposal”, is revised to reflect the above listed modification of this Supplemental.

**All other provisions are unchanged and remain in full force and effect.**

IN WITNESS WHEREOF, the Engineer and the Owner have caused this Supplemental Agreement to the Agreement for Professional Services to be executed as of the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

**THE ENGINEER:**

BY:   
Nicholas Muñoz, Vice President

Address for Giving Notices:

900 S. Stewart Rd., Suite 4

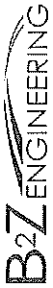
Mission, TX 78572

**THE OWNER:  
HIDALGO COUNTY**

BY: \_\_\_\_\_  
Richard Cortez, County Judge

**LIST OF ATTACHMENTS**

(Exhibit D)



**EXHIBIT D  
FEE PROPOSAL**

**On Call Contract # C-19-251-07-18  
Precinct 4 New Mechanical Shop  
Hidalgo County  
Supplemental #1 to Work Authorization #1**

TASKS	MANHOOURS				Total Line Item Cost
	Project Management Professional	Senior Construction Inspector	Admin/ Clerical	Total Hours	
<b>Hidalgo County Work Authorization #1 - Precinct No. 4 New Mechanical Shop</b>					
<b>1</b> Preliminary Design	4	2		6	\$1,015.94
<b>2</b> Review of Existing Materials			In Architect Scope		
<b>3</b> Preliminary Cost Estimate					
<b>4</b> Consultation & Coordination with the other Consultants (Geotech, Survey, CMT, FF&E, etc.)	6	12	2	20	\$2,790.32
<b>5</b> Participate in Monthly Design Meetings	10			10	\$1,913.60
<b>6</b> Conduct site visits					
<b>7</b> Oversight and assistance to Architect and Hidalgo County Purchasing department in the preparation of Competitive Sealed Proposal (CSP) Procurement Package/Advertisement Docs	8			8	\$1,530.88
<b>8</b> Contractor Outreach/Contractor Pre-Qualification	3	3		6	\$949.83
<b>9</b> Attend Pre-RFOP Meeting	3	3		6	\$949.83
<b>10</b> Coordinate and conduct a Pre-Construction Conference (PCC)	3	6	2	11	\$1,464.74
<b>11</b> Bi-Weekly Construction Meetings	18	8		26	\$3,544.48
<b>12</b> Permit Coordination	2			2	\$1,367.72
<b>13</b> Daily Project Site Visits with field experts and photographs	22	180		212	\$38,688.52
<b>14</b> Project Documentation Review/Document Control (shop drawings, submittals, CMT Reports, Samples, etc.)	32		80	112	\$11,689.92
<b>15</b> Change Order Review, Negotiation, and Preparation	16		2	18	\$3,200.92
<b>16</b> Review and verify Contractor Applications for Payment	12		4	16	\$2,574.64
<b>17</b> Conduct 6 and 11 month walk through and Contractor follow-up.	2	4		6	\$883.72
<b>Subtotal Labor Hours</b>	<b>151</b>	<b>218</b>	<b>90</b>	<b>459</b>	
<b>Labor Hours</b>	<b>151</b>	<b>218</b>	<b>90</b>	<b>459</b>	
<b>Hourly Base Rates</b>	\$ 55.00	\$ 36.00	\$ 20.00		
<b>Contract Rate FY2020</b>	\$ 191.36	\$ 125.25	\$ 69.58		
<b>Total Costs</b>	\$ 28,895.56	\$ 27,304.50	\$ 6,262.20		\$62,462.26
<b>Direct Expenses</b>					
<b>Mileage</b> \$0.56/mile	\$ 3,490.67				\$3,490.67
<b>Total Direct Expenses</b>	\$ 3,490.67				\$3,490.67
<b>Work Authorization #1 Total Cost</b>					\$65,952.73

TASKS	MANHOOURS				Total Line Item Cost
	Project Management Professional	Senior Construction Inspector	Admin/ Clerical	Total Hours	
<b>Hidalgo County Supplemental #1 to Work Authorization #1 - Precinct No. 4 New Mechanical Shop</b>					
<b>1</b> Preliminary Design	40			40	\$9,046.00
<b>2</b> Consultation & Coordination with the other Consultants (Geotech, Survey, CMT, FF&E, etc.)	50		20	70	\$3,538.00
<b>3</b> Participate in Monthly Design Meetings	90			90	
<b>4</b> Subtotal Labor Hours		0	20	110	
<b>Labor Hours</b>	<b>90</b>	<b>0</b>	<b>20</b>	<b>110</b>	
<b>Hourly Base Rates</b>	\$ 55.00	\$ 36.00	\$ 20.00		
<b>Contract Rate FY2020</b>	\$ 191.36	\$ 125.25	\$ 69.58		
<b>Total Costs</b>	\$ 17,222.40	\$ -	\$ 1,391.60		\$18,614.00
<b>Supplemental #1 Total Cost</b>					\$18,614.00

**B2Z Engineering Total Cost: \$84,566.73**