





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

Signature [Signature]  
 R# 501038  
 PO# 885818

**Invoice**

Date	Invoice #
9/17/2024	30063

Please send remittance with copy of invoice to:

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

Bill To:  
 Hidalgo County Precinct #3  
 724 Breyfogle Rd.  
 Mission, TX 78574

Project Info:  
 C-24-0247-08-06  
 WA#1 - Veterans Memorial Pavilion  
 (ARPA-21-123-023)  
 PO# 885818  
 B2Z JOB #: 3104

**Billing Period August 2024**

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Construction Material Testing Services (CMT)	\$ 35,050.20	\$ -	\$ 3,505.02	\$ 3,505.02	10.0%
<b>Total For This Billing Period</b>					<b>\$3,505.02</b>

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
1	\$35,050.20	\$0.00	10%	\$31,545.18

[Signature]  
 Aisha Gonzalez - President

INVOICE RECEIVED BY [Signature] ON 9/17/24  
 GOODS/SERVICES RECEIVED BY [Signature] ON 9/19/24

**Mission Office**

900 S Stewart Rd, Ste. 2  
Mission, TX 78572  
Phone: 956-585-3773

**Client:**

Hidalgo County Precinct No. 3  
724 Breyfogle Rd  
Mission, TX 78574

**Project:**

3104  
Veterans Memorial Pavilion  
300 S. Inspiration Rd.  
Mission, TX 78572

**Sample Details**

<b>Set #:</b>	1	<b>Technician:</b>	Jacob Chavez	<b>Batched:</b>	08:34 CDT
<b>Specimen Size:</b>	4 x 8 Cast Cylinder	<b>Cast By:</b>	Jacob Chavez	<b>Sampled:</b>	09:10 CDT
<b>Specimens In Set:</b>	5	<b>Date Cast:</b>	08/14/24	<b>Cast:</b>	09:20 CDT
<b>Truck / Ticket #:</b>	13 / 95718	<b>Sampled From:</b>	Chute	<b>Truck Empty:</b>	09:38 CDT
<b>Contractor:</b>	8-A Builders	<b>Placement Method:</b>	Chute	<b>Placement Time:</b>	64 (min)

**Location**

<b>Placement Location:</b>	Other
<b>Location Details:</b>	Foundation 300 S. Inspiration Rd Mission Tx
<b>Sample Location / Notes:</b>	North West Side

**Batch Log**

**Specifications**

<b>Supplier:</b>	Transit Ready Mix	<b>Mix Design:</b>	3500PSI	<b>Strength:</b>	3500 (psi)
<b>Plant:</b>	Plant 1				
<b>On-Site Admixtures:</b>	None				

**Field Measurements**

<b>Weather:</b>	Cloudy	<b>Slump (in):</b>	4	<b>Plastic Unit Weight:</b>	
<b>Air Temperature (F):</b>	82	<b>Concrete Temp (F):</b>	93	<b>Air Content:</b>	1.4
				<b>Load Volume:</b>	10.00 (yd <sup>3</sup> )

**Standard Cure**

**Field Cure**

<b>Min / Max Temp (F):</b>	79/99		
<b>Initial Cure Method:</b>	Plastic Cover/Lid/Blanket		
<b>Final Cure Method:</b>	Water Storage Tank		

**Lab Test Results**

Testing Lab: B2Z Mission Lab, 900 S. Stewart Rd., Suite 2, Mission, TX, 78572

Specimen Number	Test Age Days	Test Date	Field / Lab Cure Days	Average Cylinder Diameter (in)	Cylinder Area (in <sup>2</sup> )	Max Load (lbs)	Strength (psi)	Fracture Type	Break Remark	Capping Method
1-1	7	08/21/24	1 / 6	4.00	12.57	34,496	2,740	2	F3	1
1-2	7	08/21/24	1 / 6	4.00	12.57	36,058	2,870	2	F3	1
1-3	28	09/11/24	1 / 27							
1-4	28	09/11/24	1 / 27							
1-5	56	10/09/24	1 / 55							

Test Age Average Strengths (psi): 7 Day - 2810

**Capping Methods**

<b>F3:</b> The 7 day test results did not meet the specifications.	<b>1:</b> Neoprene Pad
<b>Tested By:</b> Jorge Solis (1,2)	
<b>Checked In :</b> 08/15/2024 (1,2,3,4,5)	



TYPE 1 TYPE 2 TYPE 3 TYPE 4 TYPE 5 TYPE 6

Respectfully Submitted by B2Z Engineering

*Jorge Solis*  
Jorge Solis, Laboratory Manager

September 17, 2024

Hon. Everardo Villarreal  
 Commissioner, Hidalgo County Precinct #3  
 724 Breyfogle Rd  
 Mission, TX 78574

**RE: C-24-0247-08-06**  
**WA#1 - Veterans Memorial Pavilion [ARPA-21-123-023]**  
**B2Z Job # 3104**

Dear Mr. Villarreal,

Attached for your review and approval is our invoice for services for the month of August 2024 on the subject referenced project.

The following is attached:

- Invoice No. 30063

The following is a narrative of the progress of this period:

TASK		
<b>Construction Material Testing</b>		<b>10%</b>
<p>The B2Z Laboratory performed concrete strength tests.  <b>Report: VMP-1C 7 Day</b></p> <p>B2Z prepares test reports in the field and in our office daily/weekly. The test reports are emailed to clients from our in-house laboratory located in Mission, Texas</p>		

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

Sincerely,

Oliver F. Salgado, P.E.  
 Project Manager