



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

Signature J. [Signature]
 R# 591038
 PO# 885818

Invoice

Date	Invoice #
10/14/2024	30068

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 **September 2024**

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Construction Material Testing Services (CMT)	\$ 35,050.20	\$ 3,505.02	\$ 3,505.02	\$ 7,010.04	20.0%
Total For This Billing Period					\$3,505.02

Work Authorization ~ Summary

<u>WA No.</u>	<u>WA Amount</u>	<u>Previously Inv.</u>	<u>Percent Complete</u>	<u>Remaining Balance</u>
1	\$35,050.20	\$3,505.02	20%	\$28,040.16

Aisha Gonzalez
 Aisha Gonzalez - President

INVOICE RECEIVED BY [Signature] ON 10/15/24
 GOODS/SERVICES RECEIVED BY [Signature] ON 10/18/24

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

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

Location

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

Batch Log

Supplier:	Transit Ready Mix	Mix Design:	3500PSI
Plant:	Plant 1		
On-Site Admixtures:	None		

Specifications

Strength:	3500 (psi)
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Field Measurements

Weather:	Cloudy	Slump (in):	4	Plastic Unit Weight:	
Air Temperature (F):	82	Concrete Temp (F):	93	Air Content:	1.4
				Load Volume:	10.00 (yd³)

Standard Cure

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

Field Cure

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Lab Test Results

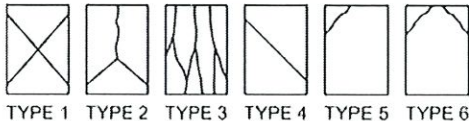
Testing Lab: B2Z Mission Lab, 900 S. Stewart Rd., Suite 2, Mission, TX, 78572

Specimen Number	Test Age Days	Test Date	Field / Lab Cure Days	Average Cylinder Diameter (in)	Cylinder Area (in²)	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	4.00	12.57	46,824	3,730	3	R6	1
1-4	28	09/11/24	1 / 27	4.00	12.57	47,988	3,820	3	R6	1
1-5	56	10/09/24	1 / 55							

Test Age Average Strengths (psi): 7 Day - 2810, 28 Day - 3770

Capping Methods

F3: The 7 day test results did not meet the specifications. R6: The 28 day test results meets or exceeds the 56 day specified strength. Tested By: Jorge Solis (1,2,3,4) Checked In : 08/15/2024 (1,2,3,4,5)	1: Neoprene Pad
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Respectfully Submitted by B2Z Engineering

Jorge Solis
Jorge Solis, Laboratory Manager

October 14, 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 September 2024 on the subject referenced project.

The following is attached:

- Invoice No. 30068

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

TASK		
Construction Material Testing		20%
<p>The B2Z Laboratory performed concrete strength tests. Report: VMP-1C 28 Day</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