



INVOICE
 Invoice Date: 07/31/2023
 Invoice No: 23-07-0048

Pharr, Texas 78577
 Harlingen, Texas 78550
 Laredo, Texas 78041

Client Address: Hidalgo County Precinct 4
 1051 N. Doolittle
 Edinburg, TX. 78542 USA

Account No.: HCP4-2019
 Project No: 01-23-19176
 Project Desc.: San Carlos Parking Lot

===== Invoice Detail by Report =====

Report No.	Sampled	Qty	Billing Code	Unit Type	Unit Rate	Extension	
32336-1	06/26/2023	1.00	CEI-Admin/Clerical - Administrative/Clerical	hour	\$63.00	\$63.00	
32336-1	06/26/2023	1.00	M500-5 - Soil Vehicle Trip (each)	Each	\$30.00	\$30.00	
32336-1	06/26/2023	0.50	M510 - Project Management (hourly)	Hour	\$85.00	\$42.50	
32336-1	06/26/2023	1.00	M511 - Report Prep. & Administration	Report	\$50.65	\$50.65	
32336-1	06/26/2023	0.50	P101 - Project Engineer (hourly)	Hour	\$120.00	\$60.00	
32336-1	06/26/2023	4.00	S108 - Nuclear Density Test (each)	Each	\$19.00	\$76.00	
32336-1	06/26/2023	5.00	T702 - Soil Field Testing & Observation (hourly)	Hour	\$47.00	\$235.00	
Client PO Nbr: 847671						Report Number 32336-1 for a Subtotal of:	\$557.15
32617-1	07/18/2023	4.00	B209 - Asphalt Nuclear Density (min. of 3)	Each	\$28.00	\$112.00	
32617-1	07/18/2023	1.00	M500-2 - Vehicle Trip Charge (Asphalt)	Each	\$70.00	\$70.00	
32617-1	07/18/2023	1.00	M510 - Project Management (hourly)	Hour	\$105.00	\$105.00	
32617-1	07/18/2023	1.00	M511 - Report Prep. & Administration	Report	\$86.20	\$86.20	
32617-1	07/18/2023	1.00	P101 - Project Engineer (hourly)	Hour	\$135.00	\$135.00	
32617-1	07/18/2023	8.00	T706 - Eng. Tech (Asphalt)	Hour	\$55.00	\$440.00	
Client PO Nbr: 847671						Report Number 32617-1 for a Subtotal of:	\$948.20
						Total for this Invoice:	\$1,505.35

P.O. 847671

3-1100-419-00-124-228-0-740

REMIT TO: Millennium Engineers Group, Inc.
 PO BOX 4569
 Edinburg, Texas 78540

Net 30 Days

Past Due Balances Subject to 1.5% Service Charge Per Month



Area Offices
 5804 N. Gumwood Ave. Pharr, Texas 78577 956-702-8500
 1221 E. Tyler Ave. Harlingen, Texas 78550 956-454-8832
 5918 McPherson Rd., Ste. 5 Laredo, Texas 78041 956-568-1664

Report On: Soil Densities **Lab No: 32336-1**
Report No: 32336-1
Project No: 01-23-19176 **Acct. No.: HCP4-2019** **Page 1 of 1**

Client: Hidalgo County Precinct 4 **Project:** San Carlos Parking Lot
 1051 N. Doolittle
 Edinburg, TX 78542

Report Date: 06/27/2023

Sample Date: 06/26/2023
Sampled By: Rangel, Cesar
By Order Of: Jose
Client PO: 847671

Location: Parking Lot

Proctor No	Proctor Date	Optimum Moisture (%)	Maximum Dry Density (pcf)	Color / Description
32179-1	06/08/2023	14.9	114.8	

Specification No.	Compaction, %	Moisture Band	
		Minimum	Maximum
1	95	12.9	17.9

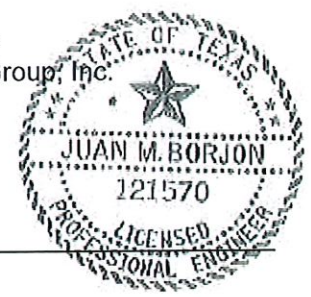
Material: Flexible Base

Test No.	Depth Inches	Location	Wet Density (pcf)	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Spec. No.	Percent Proctor Density	Pass Fail
1	6	15' W - 10' N SW side of Parking Lot	129.0	14.0	113.2	32179-1	1	98.6	Pass
2	6	20' N - 10' W SE Parking Lot	129.1	13.9	113.3	32179-1	1	98.7	Pass
3	6	15' S - 8' W SE Parking Lot	134.0	15.2	116.3	32179-1	1	101.3	Pass
4	6	10' S - 25' E NW Parking Area	124.6	13.0	110.3	32179-1	1	96.1	Pass

Gauge No.: 72010 Daily Standard Counts: 06/26/2023 DS: 2931 MS: 675
 Test Methods: ASTM D 6938

Respectfully Submitted,
 Millennium Engineers Group, Inc.

Juan Borjon
 Juan Borjon, P.E.



06/27/2023

THIS REPORT APPLIES ONLY TO THE STANDARDS OR PROCEDURES INDICATED AND TO THE SAMPLE(S) TESTED AND/OR OBSERVED AND ARE NOT NECESSARILY INDICATIVE OF THE QUALITIES OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS OR PROCEDURES, NOR DO THEY REPRESENT AN ONGOING QUALITY ASSURANCE PROGRAM UNLESS SO NOTED. THESE REPORTS ARE FOR THE EXCLUSIVE USE OF THE ADDRESSED CLIENT AND ARE NOT TO BE REPRODUCED WITHOUT WRITTEN PERMISSION.



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Report On: Asphaltic Concrete Pavement Rolling Pattern

Lab No: 32617-1
Report No: 32617-1

Project No: 01-23-19176 Acct. No.: HCP4-2019

Page 1 of 1

Client: Hidalgo County Precinct 4
1051 N. Doolittle
Edinburg, TX 78542

Project: San Carlos Parking Lot

Report Date: 07/19/2023

Sample Date: 07/18/2023

Sampled By: Barbosa, Cutberto

By Order Of: Jose

Client PO: 847671

Location: Parking Area

GENERAL INFORMATION

Rolling Pattern Location:	Parking Area	Material Producer:	CAPA
Target Maximum Density:	153.4	Material Type:	D

SUMMARY OF ASPHALT ROLLING PATTERN

Pattern Number	Test Location	Peak Density Patterns	
1	North Parking Area SEC 10' from North Sidewalk	4	4
			Passes w / Vibratory CAT CB 24 B Passes w / Non-Vibratory CAT CB 24 B
2	North Parking Area NWC 8' from South Sidewalk	4	4
			Passes w / Vibratory CAT CB 24 B Passes w / Non-Vibratory CAT CB 24 B
3	West Side Bus Drop off Zone Centerline	4	4
			Passes w / Vibratory CAT CB 24 B Passes w / Non-Vibratory CAT CB 24 B
4	South Side Parking Area 25' E of West Entrance	4	4
			Passes w / Vibratory CAT CB 24 B Passes w / Non-Vibratory CAT CB 24 B

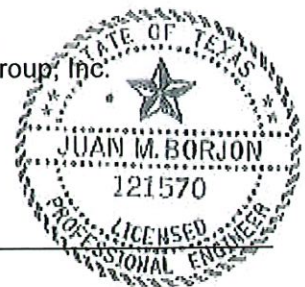
Equipment utilized: A steel-wheeled breakdown roller and a steel-wheeled vibratory roller were used for the initial and intermediate compaction of the asphalt mat. Further compaction of the asphalt surface was achieved by the use of pneumatic roller after the initial rolling operation.

Comment: A rolling pattern was established using a Thin Layer Nuclear Density Gauge.

Remarks: Field densities ranged from 91.9% to 92.3% of target max density from Asphalt Batch Plant.

Respectfully Submitted,
Millennium Engineers Group, Inc.

Juan Borjon
Juan Borjon, P.E.



07/19/2023



RO ENGINEERING, PLLC
Engineering & Construction Management
www.ro-engineering.com

2705 E. Davis Rd.
Edinburg, TX 78542
o. (956) 513-1849
r.olivarez@ro-engineering.com

August 07, 2023

Hidalgo County Precinct 4
2812 S. Business Highway 281
1501 N. Doolittle Rd.
Edinburg, Texas 78542

Re: MEG Invoice 23-07-0048 for Hidalgo Co. Pct4 San Carlos Parking HeadStart Lot Improvement Project

Dear Mr. Nick:

I have reviewed the attached invoice 23-07-0048 submitted by Millennium Engineers Group for the San Carlos HeadStart Parking Lot Improvement Project located on 86th & Hwy 107. I find the invoice to be in general compliance with the work completed. Therefore, we recommend payment be issued.

Should you have any questions don't hesitate to contact me on (956) 513-1849.

Respectfully,

A handwritten signature in black ink that reads "René R. Olivarez".

René R. Olivarez, P.E., CSSGB
Principal