



INVOICE

Adjusted on 6/24/2024

Pharr, TX
956-283-8254

Project Mgr: Lupe Leal

Project: Hidalgo County PCT2 Admin Offices & Multi-Purpose Facility Pavement Rehabilitation Project
300 W Hall Acres Rd Suite A
Pharr, TX 78577

To: Hidalgo County TX
C/O:Hidalgo County Precinct #2
Attn: Roy Garcia
4011 S. Veterans Blvd.
San Juan, TX 78589

REMIT TO:	
Invoice Number: TM20959A	
Original Invoice: TM20959	
Terracon Consultants, Inc.	
PO Box 959673	
St Louis, MO 63195-9673	
Federal E.I.N.: 42-1249917	

Project Number:	88231277
Invoice Date:	6/24/2024
Services Through:	6/15/2024

RECEIVED JUN 24 2024

PO# 873308

Date	Report	Description of Services	Quantity	Rate	Total
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Previous Items

6/4/24	88231277.0013	Project Manager ✓	0.50	\$150.00 ✓	\$75.00 ✓
6/4/24	88231277.0013	Engineering Technician, hour ✓	3.00	\$75.00 ✓	\$225.00 ✓
6/4/24	88231277.0013	Vehicle Trip Charge, per mile ✓	10.00	\$0.65 ✓	\$6.50 ✓
6/4/24	88231277.0013	Field Density Test (Nuclear) - ASTM D6938/Tex-115-E, each ✓	5.00	\$22.00 ✓	\$110.00 ✓
6/12/24	88231277.0014	Project Manager ✓	0.50	\$150.00 ✓	\$75.00 ✓
6/12/24	88231277.0014	Engineering Technician, hour ✓	3.00	\$75.00 ✓	\$225.00 ✓
6/12/24	88231277.0014	Vehicle Trip Charge, per mile ✓	1.00	\$0.65 ✓	\$0.65 ✓
6/12/24	88231277.0014	Field Density Test (Nuclear) - ASTM D6938/Tex-115-E, each ✓	5.00	\$22.00 ✓	\$110.00 ✓

Previous Items Total **\$827.15**

Adjustment Items

6/12/24	88231277.0014	Vehicle Trip Charge, per mile ✓	-1.00	\$0.65 ✓	\$(0.65) ✓
6/12/24	88231277.0014	Vehicle Trip Charge, per mile ✓	10.00	\$0.65 ✓	\$6.50 ✓

Adjustment Items Total **\$5.85**

Invoice Total \$833.00

Approved:

06/24/2024

Roy Garcia

Digitally signed by Roy Garcia
Date: 2024.06.24 22:23:18
-05'00'

INVOICE RECEIVED BY:

Roy Garcia ON 06/24/24
GOODS/SERVICES RECEIVED BY:

Isaac Escamilla ON 06/04/24 & 06/12/24

PO # 873308
4 - 1359-431 - 00-122-162 - 0- 740
Req # 485100

\$833.00

6/26/24

FIELD DENSITY TEST REPORT

Report Number: 88231277.0013 ✓
 Service Date: 06/04/24 ✓
 Report Date: 06/05/24
 Task: Earthwork Observation-Testing



1506 Mid Cities Dr
 Pharr, TX 78577-2128
 956-283-8254 Reg No: F-3272

Client

Hidalgo County TX
 c/o Hidalgo County Precinct #2
 Attn: Roy Garcia
 4011 S. Veterans Blvd.
 San Juan, TX 78589

Project

Hidalgo County PCT2 Admin Offices & Multi-Purpose Facility Pavement
 300 W Hall Acres Rd Suite A
 Pharr, TX 78577

Project Number: 88231277

Material Information

Mat. No.	Proctor Ref. No.	Classification and Description	Laboratory Test Method	Lab Test Data		Project Requirements	
				Opt. Water Content (%)	Max. Lab Density (pcf)	Water Content (%)	Compaction (%)
1	88231277.0003	Brown Fat Clay with Lime	ASTM D698	27.5	91.0	27.5 - 31.5	95

Field Test Data

Test No.	Test Location	Lift / Elev.	Mat. No.	Probe Depth (in)	Wet Density (pcf)	Water Content (pcf)	Water Content (%)	Dry Density (pcf)	Percent Compaction (%)
Parking Lot (Phase 5)									
1	Test No. 1	Sub/Lime	1	6	120.5	27.1	29.0	93.4	100+
2	Test No. 2	Sub/Lime	1	6	114.8	24.9	27.7	89.9	98.8
3	Test No. 3	Sub/Lime	1	6	114.7	26.5	30.0	88.2	96.9
4	Test No. 4	Sub/Lime	1	6	122.4	28.5	30.3	93.9	100+
5	Test No. 5	Sub/Lime	1	6	112.7	24.6	27.9	88.1	96.8

Datum: Top of existing grade

Std. Cnt. M: 660 Std. Cnt. D: 1981

S/N: 31517 Make: Troxler

Model: 3440

Last Cal. Date: 02/02/2024

Comments: Test and/or retest results on this report meet project requirements as noted above.

Services: Performed in-place density and moisture content tests to determine degree of compaction and material moisture condition.

Terracon Rep.: Gerardo Ozuna

Reported To: Eddie Ramirez with GDJ Engineering

Contractor: S&W Paving

Report Distribution:

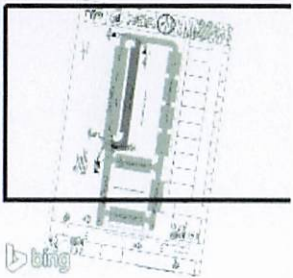
- (1) Hidalgo County TX, Roy Garcia
- (1) GDJ Engineering, Eddie Ramirez
- (1) Hector Rivera, Hector Rivera
- (1) Herrcon LLC, Domingo Pequeno

Reviewed By:

Digitally signed by Lupe Leal
 Seal
 Uploaded Date: 2024-06-05 08:06:12 PDT
 Guadalupe Leal
 Project Manager

Test Methods: ASTM D6938

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.



- Test
- Retested / Accepted
- ▲ Deviation



1506 Mid Cities Dr Pharr, TX 78577-2128
 956-283-8254 terracon.com

**Hidalgo County PCT2
 Admin Offices &
 Multi-Purpose Facility**

Field Density Testing

Exhibit

A-1

Report Number: 88231277.0013	Service Date: 06/04/2024	Employee: Ozuna Jr, Gerardo	Scale: Refer to Drawing
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FIELD DENSITY TEST REPORT

Report Number: 88231277.0014 ✓
Service Date: 06/12/24 ✓
Report Date: 06/16/24
Task: Earthwork Observation-Testing



1506 Mid Cities Dr
 Pharr, TX 78577-2128
 956-283-8254 Reg No: F-3272

Client

Hidalgo County TX
 c/o Hidalgo County Precinct #2
 Attn: Roy Garcia
 4011 S. Veterans Blvd.
 San Juan, TX 78589

Project

Hidalgo County PCT2 Admin Offices & Multi-Purpose Facility Pavement
 300 W Hall Acres Rd Suite A
 Pharr, TX 78577

Project Number: 88231277

Material Information

Mat. No.	Proctor Ref. No.	Classification and Description	Laboratory Test Method	Lab Test Data		Project Requirements	
				Opt. Water Content (%)	Max. Lab Density (pcf)	Water Content (%)	Compaction (%)
1	88231277.0005	Light Brown Caliche with Lime	ASTM D1557	19.5	105.0	17.5 - 21.5	95

Field Test Data

Test No.	Test Location	Lift / Elev.	Mat. No.	Probe Depth (in)	Wet Density (pcf)	Water Content (pcf)	Water Content (%)	Dry Density (pcf)	Percent Compaction (%)
Parking Lot (phase 5)									
1	Test No. 1	Final	1	8	129.4	19.8	18.1	109.6	100+
2	Test No. 2	Final	1	8	127.9	20.6	19.2	107.3	100+
3	Test No. 3	Final	1	8	127.1	20.7	19.5	106.4	100+
4	Test No. 4	Final	1	8	127.9	20.3	18.9	107.6	100+
5	Test No. 5	Final	1	8	128.1	20.9	19.5	107.2	100+

Datum: Final grade

Std. Cnt. M: 735 **Std. Cnt. D:** 2160

S/N: 68676 **Make:** Troxler

Model: 3440

Last Cal. Date: 01/25/2024

Comments: Test and/or retest results on this report meet project requirements as noted above.

Services: Performed in-place density and moisture content tests to determine degree of compaction and material moisture condition.

Terracon Rep.: Gerardo Ozuna

Reported To: Eddie Ramirez with GDJ Engineering

Contractor: S&W Paving

Report Distribution:

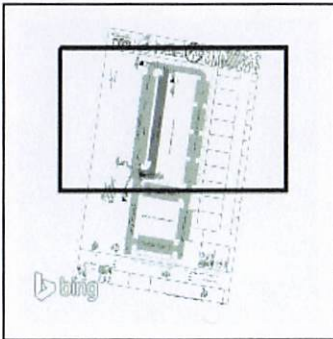
- (1) Hidalgo County TX, Roy Garcia
- (1) GDJ Engineering, Eddie Ramirez
- (1) Hector Rivera, Hector Rivera
- (1) Herrcon LLC, Domingo Pequeno

Reviewed By:

Digitally signed by
 Lupe Leal
 Seal
 Uploaded Date:
 2024-06-16
 17:48:54
 Project Manager
 PDT

Test Methods: ASTM D6938

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.



- Test
- Retested / Accepted
- ▲ Deviation



1506 Mid Cities Dr Pharr, TX 78577-2128

956-283-8254 terracon.com

**Hidalgo County PCT2
Admin Offices &
Multi-Purpose Facility**

Field Density Testing

Exhibit

A-1

Report Number:

88231277.0014

Service Date:

06/12/2024

Employee:

Ozuna Jr, Gerardo

Scale:

Refer to Drawing



Purchase Order COUNTY OF HIDALGO

PO# 873308

DATE: 12/18/23

PAGE NO: 1 Of 1

PO TYPE:

VENDOR: 369756

REQ: 00485100

PHONE:

EMAIL:

SHIP TO: HIDALGO CO. PCT 2

300 WEST HALL ACRES, SUITE G
PHARR TX 78577

TERRACON CONSULTANTS, INC.
1506 MID-CITIES DRIVE
PHARR TX 78577

CONTACT: ROY GARCIA

(956) 787-1891

SITE: COMMISSIONER, PRECINCT 2

VENDOR ACCOUNT:

CONTRACT NO: C-23-0420-10-31

SPECIAL INSTRUCTIONS:

VENDOR NOTES

1. Do not add to, or alter this Purchase Order. This Order is not renewable.
2. TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
3. This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
4. Invoice each Purchase Order singly. Original invoices are required customer copy may be accepted. Out number must appear on all invoices, bills of lading, and packages.
5. Payment will be made only for bona fide and full completed orders, unless otherwise attached.

QTY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
		DO NOT DUPLICATE ORDER		
		C-23-0420-10-31 - PCT 2 ADMINISTRATION COMPLEX PARKING LOT REHABILITATION PROJECT - CONSTRUCTION MATERIAL TESTING SERVICES		
		WORK AUTHORIZATION NO. 2 APPROVED BY CC 10/31/23 AI#93092		
1.00	LOT	CC WORK AUTHORIZATION NO. 2 FOR THE ENGINEER TO PROVIDE CONSTRUCTION MATERIAL TESTING SERVICES FOR THE PCT 2 ADMINISTRATION COMPLEX PARKING LOT REHABILITATION PROJECT	21,937.5000	21,937.50
		TOTAL:		21,937.50
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only		
		4-1359-431-00-122-162-0-740		21,937.50

Authorized by:

Ignacio Arizaga