

**APPLICATION FOR PAYMENT NO. 1**

To: Hidalgo County (OWNER)

From: VALLEY PAVING, INC. (CONTRACTOR)

Contract: COLONIA ACCESS PROGRAM

Project: "ROAD & DRAINAGE CONSTRUCTION FOR EL MONTE SUBDIVISION"

OWNER's Contract No. CAP-08-032-03-31

ENGINEER's Project No. 2C-1080-245

For Work accomplished through the date of: 04-28-2009.

1. Original Contract Price:		\$ <u>102,706.00</u>
2. Net change by Change Orders and Written Amendments (+ or -):		\$ _____
3. Current Contract Price (1 plus 2):		\$ <u>102,706.00</u>
4. Total completed and stored to date:		\$ <u>60,600.50</u>
5. Retainage (per Agreement):		
<u>10</u> % of completed Work:	\$ <u>6,060.05</u>	
_____ % of stored material:	\$ <u>0.00</u>	
Total Retainage:		\$ <u>6,060.05</u>
6. Total completed and stored to date less retainage (4 minus 5):		\$ <u>54,540.45</u>
7. Less previous Application for Payments:		\$ <u>0.00</u>
8. DUE THIS APPLICATION (6 MINUS 7):		\$ <u>54,540.45</u>

Accompanying Documentation: 9-1311-431-00-122-245-1-733 → \$8,120.00  
~~<-812.00>~~ = \$7,308.00

CONTRACTOR'S Certification: 9-1311-431-00-122-245-1-731 → \$52,480.50  
~~<-5,248.05>~~ = \$47,232.45

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR's legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through \_\_\_\_\_ inclusive; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

Dated May 5, 2009

VALLEY PAVING, INC.  
CONTRACTOR

By: \_\_\_\_\_

State of Texas  
 County of Hidalgo  
 Subscribed and sworn to before me this 5<sup>th</sup>  
 day of May, 2009

Rosalinda Trevino  
 Notary Public  
 My Commission expires: 02/23/11



Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated 05/05/2009

**TEDSI Infrastructure Group**  
ENGINEER

By: \_\_\_\_\_


INVOICE RECEIVED BY:  
Manuel Pacion ON 5/7/09  
 GOODS/SERVICES RECEIVED BY:  
Manuel Pacion ON 3/7/09

Valley Paving, Inc Contractor Name  
 04-06-2009 Starting Date  
 08-03-2009 Project Ending Date  
 10% Retainage Percent

Application No. 1  
 Application Date: 05-05-2009  
 Period To: 04-28-2009  
 Engineer Firm: TEDSI Infrastructure Group

Summary													
CSJ#	PROJECT NAME	Original Schedule Value	Revised Schedule Value	Payment Application No 1	Payment Application No 2	Payment Application No 3	Payment Application No 4	Total To Date	Balance To Finish	Retainage	Net	Payment To Date	Payment Due
2C-1080-245	EI Monte	\$102,706.00	\$0.00	\$60,600.50				\$60,600.50	\$42,105.50	\$6,060.05	\$54,540.45	\$60,600.50	\$54,540.45

Prepared and Checked By:

Signature:   
 Printed Name: Jose A. Sanchez

Date: 05/05/2009

9.1311.431.DD.121.245.1.733 - \$8,120.DD <- 812.DD > = \$7,308.DD

9.1311.431.DD.121.245.1.731 - \$52,480.50 <- 5,248.DD > = \$47,232.45

TOTAL = \$ 54,540.45

**Estimate Quantity Update Worksheet**

Date: May 5, 2009

Colonia: El Monte Subdivision  
 Roadway: Ruiz and Sanchez  
 Control: 2C-1080-245  
 Project No: CAP-08-032-03-31  
 County: Hidalgo County Precinct No.1  
 Est. No: 1

Contractor: Valley Paving, Inc  
 Contract Price: \$102,706.00  
 Work Done this Mo.: \$60,600.50  
 % Complete: 59.00%

Date Began: April 6, 2009  
 Contract Time: 120  
 Time Charged: 23  
 % Time Used: 19.17%

Work Type: Paving and Drainage

Limits:

From: April 6, 2009  
 To: April 28, 2009

April 6, 2009 - April 28 2009								
ITEM NO.	DESCRIPTION	UNIT	PROJECT QTY	Unit Price	Project Amount	MONTHLY QUANTITY	QTY to Date	Item Cost (Monthly)
(901)ADMINISTRATIVE								
(902) PRELIMINARY ENGINEERING								
(903) CONSTRUCTION ENGINEERING								
(904) RIGHT-OF-WAY								
(905) ROADWAY CONSTRUCTION								
100	PREP R.O.W.	STA	17.21	\$150.00	\$2,581.50	17.210	17.210	\$2,581.50
134	Backfill (TY B)	STA	17.21	\$100.00	\$1,721.00	17.210	17.210	\$1,721.00
247	FL BS (Rdwy Del)(TY D, GR 6, CL 4)	CY	892	\$43.25	\$38,579.00	892.000	892.000	\$38,579.00
310	ASPH MATRL (MC-30)	GAL	956	\$4.25	\$4,063.00	0.000	0	\$0.00
340	ASPH Concrete (TY D)	TON	392	\$69.00	\$27,048.00	0.000	0	\$0.00
500	Mobilization	LS	1	\$2,850.00	\$2,850.00	1.000	1.000	\$2,850.00
502	Barricades, Signs and Traffic Handling	MO	2	\$250.00	\$500.00	1.000	1.000	\$250.00
530	Turnouts (ASPH-CONC-PAV)(PBS-2)	SY	192	\$12.25	\$2,352.00	96.000	96.000	\$1,176.00
2500	EN-1 TREATED FLEX BASE	SY	5354	\$0.50	\$2,677.00	5354.000	5354.000	\$2,677.00
2500	EN-1 ROADBOND	GAL	30	\$88.20	\$2,646.00	30.000	30.000	\$2,646.00
5249	Temporary Sediment Control Fence	LF	100	\$1.85	\$185.00	0.000	0	\$0.00
5249	Temporary Sediment Control Fence (Remove)	LF	100	\$0.50	\$50.00	0.000	0	\$0.00
(906) DRAINAGE								
530	Driveways (CONC.)(4")	SY	77	\$37.50	\$2,887.50	0.000	0	\$0.00
530	Driveways (ASPH-CONC-PAV)(PB-1)	SY	586	\$11.00	\$6,446.00	0.000	0	\$0.00
556	15" Corrugated ADS Pipe	LF	580	\$14.00	\$8,120.00	580.000	580.000	\$8,120.00

Monthly Totals:	\$60,600.50
ADMINISTRATIVE (901)	
PRELIMINARY ENGINEERING (902)	
CONSTRUCTION ENGINEERING (903)	
RIGHT-OF-WAY (904)	
Roadway (903):	\$52,480.50
Drainage (904):	\$8,120.00

Total to Date

Roadway (903): \$52,480.50  
 Drainage (904): \$8,120.00  
 Total \$60,600.50

Prepared and Checked By:

Signature:



Printed Name:

Jose A. Sanchez

Date: 05/05/2009



PARTIAL/FINAL WAIVER OF LIEN

THE STATE OF TEXAS

COUNTY OF HIDALGO

The undersigned contracted with Valley Caliche, Products  
to furnish Caliche  
in connection with certain improvements to real property in located in Monte Alto, Texas, Hidalgo  
County, Texas and owned by Hidalgo County Precinct No. 1  
Which improvements are described as follows:

Roadway Paving and Drainage Construction for El Monte Subdivision

In consideration of Pay Estimate No. 1 in the amount of One Thousand, Eight Hundred Sixty One Dollars and 63/100 (\$1,861.63) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed, the undersigned does hereby waive and release any mechanic's lien or materialmen's lien or claims of lien that the undersigned has or hereafter has on the above mentioned real property on account of any labor performed or materials furnished or to be furnished or labor performed and materials furnished by the undersigned pursuant to the above-mentioned contract or any constitutional lien that the undersigned may have.

~~Undersigned hereby guarantees that all bids for labor performed and/or materials furnished in the erection and construction of such improvements on the Property have been fully paid and satisfied and Undersigned does further guarantee that if for any reason a lien or liens are filed for material or labor against said Property arising out of any bill for material or labor in connection with the erection or construction of said Improvements thereon, Undersigned will obtain a settlement of such lien or liens and a proper release thereof shall be obtained.~~ *MGM*

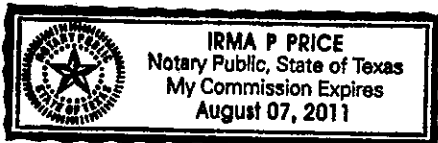
Valley Caliche, Products  
Supplier

By: *Mark Motheral*  
Title: Vice President / General Manger

SWORN TO AND SUBSCRIBED BEFORE ME, on this the 4TH day of MAY, 2009 to certify which witness my hand and seal of office.

*Irma P. Price*  
NOTARY PUBLIC in and for the State of Texas

My Commission Expires: 8-7-11



**PARTIAL/FINAL WAIVER OF LIEN**

THE STATE OF Arizona  
COUNTY OF Maricopa

The undersigned contracted with HD SUPPLY WATERWORKS  
to furnish Pipe  
in connection with certain improvements to real property in located in Monte Alto, Texas, Hidalgo  
County, Texas and owned by Hidalgo County Precinct No. 1  
Which improvements are described as follows:

Roadway and Drainage Construction for El Monte Subdivision

In consideration of Pay Estimate No. 1 in the amount of Two Thousand Four Hundred Forty Six Dollars  
and 16/100 (\$ 2,446.16) and other good and  
valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed, the  
undersigned does hereby waive and release any mechanic's lien or materialmen's lien or claims of lien that  
the undersigned has or hereafter has on the above mentioned real property on account of any labor  
performed or materials furnished or to be furnished or labor performed and materials furnished by the  
undersigned pursuant to the above-mentioned contract or any constitutional lien that the undersigned may  
have.

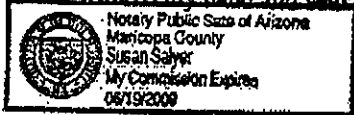
Undersigned hereby guarantees that all bids for labor performed and/or materials furnished in the erection  
and construction of such improvements on the Property have been fully paid and satisfied and Undersigned  
does further guarantee that if for any reason a lien or liens are filed for material or labor against said  
Property arising out of any bill for material or labor in connection with the erection or construction of said  
Improvements thereon, Undersigned will obtain a settlement of such lien or liens and a proper release  
thereof shall be obtained.

HD SUPPLY WATERWORKS

Supplier

By: Dawn Hughes  
Dr. Credit Associate  
TITLE

SWORN TO AND SUBSCRIBED BEFORE ME, on this the 1<sup>ST</sup> day of MAY 2009  
certify which witness my hand and seal of office.



Susan Sawyer  
NOTARY PUBLIC in and for the State of Texas


My Commission Expires: 6-19-09

Received Time Apr. 30. 3:33PM


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/13/09	Construction Activities and Comments:
Motorgrader	0+35.00-9+24.00	0+70-10+85 1		
Front End Loader				EL MONTE-Crew mobilized equip. & pipe to location site. Crew installed 140" of A.D.S. w/ dirt overlay on West side of Ruiz St.
Water Truck				
Tandem Roller				
Backhoe Loader		1		R.O.W. clearing ongoing.
Dump Truck				
Scraper		1		"Men At Work" signs placed by crew.
18 Wheel Hauling Truck		1		
Crew Truck		1		
Steel Wheel Roller				
Labor Force At Site:		5		
Labor Force At Site:				
Skilled:				
Intermediate:				
Unskilled:				
Weather: Clear: 94 degrees				
Time Charged Comments: 1 Day				
				Signature: <i>John P. Lopez</i>


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/14/09
Motorgrader	0+35.00-9+24.00	0+70-10+85	Construction Activities and Comments:
Front End Loader		1	
Water Truck			EL MONTE-Crew installed 120" of A.D.S. pipe with dirt overlay on East side of Ruiz St.
Tandem Roller			R.O.W. Clearing ongoing.
Backhoe Loader		1	
Dump Truck			
Scraper		1	"Men At Work" signs placed by crew.
Pneumatic Roller			
Crew Truck		1	
Steel Wheel Roller			
Labor Force At Site:		5	
Labor Force At Site:			
<b>Skilled:</b>			
<b>Intermediate:</b>			
<b>Unskilled:</b>			
Weather: Clear: 95 degrees			
Time Charged Comments: 1 Day			
			Signature: 


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/15/09
Motorgrader	0+35.00-9+24.00 1	0+70--10+85 1	Construction Activities and Comments:
Front End Loader			
Water Truck			EL MONTE-Crew installed 100' of A.D.S. pipe on
Tandem Roller			East Side of Ruiz St. Crew installed 60' of A.D.S.
Backhoe Loader	1	1	pipe on West side of Sanchez St. 120' of A.D.S.
Dump Truck			pipe set aside by contractor.
Scraper	1	1	DIMAS #1 - Mobilization of equipment and pipe
18 Wheel Hauling Truck	1		material. Crew installed 80' of A.D.S. pipe on
Crew Truck	1	1	West side of Martinez Ave. 180' of A.D.S. pipe
Steel Wheel Roller			set aside at location by contractor.
Labor Force At Site:	5	5	"Men At Work" signs placed by crew.
Labor Force At Site:			
Skilled:			
Intermediate:			
Unskilled:			
Weather: Clear: 93 degrees			
Time Charged Comments: 1 Day			
			Signature: 


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/16/09
Motorgrader	0+35.00-9+24.00 1	0+70--10+85 1	Construction Activities and Comments:
Front End Loader			
Water Truck			EL MONTE-Crew graded ditches on north and
Tandem Roller			east side of Ruiz St. Crew installed 80' of A.D.S.
Backhoe Loader	1	1	pipe on West side of Sanchez St.
Dump Truck			
Scraper	1	1	DIMAS #1- Crew installed 120' of A.D.S. pipe on
18 Wheel Hauling Truck			West side of Martinez Ave.
Crew Truck	1	1	
Steel Wheel Roller			
Labor Force At Site:	5	5	"Men At Work" signs placed by crew.
Labor Force At Site:			
Skilled:			
Intermediate:			
Unskilled:			
Weather: Clear: 89 degrees			
Time Charged Comments: 1 Day			
			Signature: 


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/17/09
Motorgrader	0-35.00-9+24.00 1	0-70-10+85 1	Construction Activities and Comments:
Front End Loader			EL MONTE- Sanchez St.-Crew installed 60' of A.D.S.
Water Truck			pipe- west side. Ruiz St.-Crew graded bar ditches
Tandem Roller			east/west sides. Meeting with Pct. 1, Teds, Valley
Backhoe Loader		1	Paving to go over pipe and r.o.w. issues.
Dump Truck			
Scraper	1	1	DIMAS #1 - No pipes installed due to pipe issues.
18 Wheel Hauling Truck			Meeting with Pct. 1, Teds, Valley Paving to discuss
Crew Truck	1	1	excluding pipe placement on a new concrete
Steel Wheel Roller			driveway to cover pipe not on plans. Crew worked
Labor Force At Site:	5	5	on grading of ditches on the west/east sides.
Labor Force At Site:			"Men At Work" signs placed by crew.
Skilled:			
Intermediate:			
Unskilled:			
Weather: rainy: 85 degrees			
Time Charged Comments: 1 Day			
			Signature: 


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/20/09
Motorgrader	0-35.00-9+24.00	0-70--10+85	Construction Activities and Comments:
Front End Loader	1		EL MONTE- Sanchez St.- Crew worked on bar
Water Truck			ditch grading w.side. Ruiz St.-Crew worked on
Tandem Roller			R.O.W. prep east & west sides.
Backhoe Loader			
Dump Truck			
Scraper	1		DIMAS #1- No work due to Teds response on
18 Wheel Hauling Truck			pipe issue.
Crew Truck	1		
Steel Wheel Roller			
Labor Force At Site:	5		
Labor Force At Site:			
Skilled:			
Intermediate:			
Unskilled:			
Weather: Clear: 92 degrees			
Time Charged Comments: 1 Day			
			Signature: 


Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/21/09
Motorgrader	0-35.00-9+24.00	0+70-10+85	Construction Activities and Comments:
Front End Loader		1	EL MONTE- Sanchez St.- Crew worked subgrade
Water Truck		1	preparation with moisture to plan elevation.
Tandem Roller			Ruiz St.-Staking of road.
Backhoe Loader			
Dump Truck			
Scraper			
18 Wheel Hauling Truck			DIMAS #1- No work due to Tedsf response on
Crew Truck		1	pipe issue.
Steel Wheel Roller			
Labor Force At Site:		5	
Labor Force At Site:			
Skilled:			
Intermediate:			
Unskilled:			
Weather: Clear: 92 degrees			
Time Charged Comments: 1 Day			
			Signature: 

Construction Project Inspection Diary


Equipment & Force	Dimas #1	El Monte	Date: 4/22/09
Motorgrader	0+35.00-9+24.00	0+70--10+85	Construction Activities and Comments:
Front End Loader		1	
Water Truck		1	EL MONTE- Sanchez St.- Crew Watered down and compacted subgrade.
Tandem Roller			Ruiz St.-No work.
Backhoe Loader			
Dump Truck			
Sheep Foot Compactor		1	DIMAS #1- No work due to Teds response on pipe issue.
18 Wheel Hauling Truck			
Crew Truck		1	
Steel Wheel Roller			
Labor Force At Site:		5	
Labor Force At Site:			
<b>Skilled:</b>			
<b>Intermediate:</b>			
<b>Unskilled:</b>			
<b>Weather: Clear: 95 degrees</b>			
<b>Time Charged Comments: 1 Day</b>			
			Signature: 

Construction Project Inspection Diary


Equipment & Force	Dimas #1	El Monte	Date: 4/23/09
Motorgrader	0+35.00-9+24.00	0+70-10+85	Construction Activities and Comments:
Front End Loader	1		EL MONTE- Ruiz St.- Cutting of bluetop/survey
Water Truck	1		& setting of stakes for final elevation of caliche.
Tandem Roller			Sanchez St.-Crew watered down and compacted
Backhoe Loader			subgrade.
Dump Truck			
Sheep Foot Compactor	1		DIMAS #1- No work due to Tedsi response on
18 Wheel Hauling Truck			pipe issue.
Crew Truck	1		
Steel Wheel Roller	1		
Labor Force At Site:	5		
Labor Force At Site:			
Skilled:			
Intermediate:			
Unskilled:			
Weather: Clear: 96 degrees			
Time Charged Comments: 1 Day			
			Signature: 



Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/27/09
Motorgrader	0+35.00-9+24.00	0+70-10+85	Construction Activities and Comments:
Front End Loader		1	
Water Truck		1	EL MONTE- Ruiz St.- Crew spread and worked caliche.
Tandem Roller			Sanchez St.-Cutting of bluetop/survey & setting of stakes for final elevation of caliche.
Backhoe Loader			
Dump Truck			
Sheep Foot Compactor		1	
18 Wheel Hauling Truck			
Crew Truck		1	DIMAS #1- No work due to Teds! response on pipe issue.
Steel Wheel Roller		1	
Labor Force At Site:		5	
Labor Force At Site:			
<b>Skilled:</b>			
<b>Intermediate:</b>			
<b>Unskilled:</b>			
Weather: Clear: 91 degrees			
Time Charged Comments: 1 Day			
			Signature: 

Construction Project Inspection Diary

Equipment & Force	Dimas #1	El Monte	Date: 4/28/09
Motorgrader	0+35.00-9+24.00	0+70-10+85	Construction Activities and Comments:
Front End Loader		1	EL MONTE- Ruiz St.- Crew placed caliche on areas of roadway that appeared lacking.
Water Truck		1	Sanchez St.-Crew finished subgrade and placed/ worked caliche on all of roadway.
Tandem Roller			
Backhoe Loader			
Dump Truck			
Sheep Foot Compactor		1	
18 Wheel Hauling Truck			
Crew Truck		1	DIMAS #1- No work due to Teds' response on pipe issue.
Steel Wheel Roller		1	
Labor Force At Site:		5	
Labor Force At Site:			
<b>Skilled:</b>			
<b>Intermediate:</b>			
<b>Unskilled:</b>			
<b>Weather: Clear: 93 degrees</b>			
<b>Time Charged Comments: 1 Day</b>			
			<b>Signature:</b> 

Colonia Testing Requirements for Hidalgo County

						Contract CAP-08-032-03-31
						EL MONTE SUBDIVISION
						L&G
Material	Test	Description	Required	Remarks	CSJ#2C-1080-245	
<b>Subgrade</b>	Tex-101-E Part III	Pulverization				
	Tex-113	Moist. Density Curve				
	Tex-115-E	In-place Density				
		Thickness				
		Proof Roll				
<b>Flex Base</b>	Tex-101-E	Preparing Soils and Flex Bases				
	Tex-104-E	Determining Liquid Limit of Soils				R001 & R002 by L&G
	Tex-105-E	Determining Plastic Limit of Soils				R001 & R002 by L&G
	Tex-106-E	Calculating the Plasticity Index				R001 & R002 by L&G
	Tex-107-E	Linear Shrinkage				
	Tex-110-E	Particle Size Analysis				
	Tex-113-E	Moisture Density Relationship of Base Materials (includes Limed)				R001 & R002 by L&G
	Tex-115-E	In-place Density				R001 & R002 by L&G
	Tex-116-E	Wet Ball Mill Method Tex				
	Tex-117-E	Triaxial Compression for Base Material (includes Limed)				
		Thickness				
<b>EN-1</b>	IAW ASTM 4609					
	Tex-103-E					
	Tex-114-E					
	TexDOT 121 E					
	ASTM D 4546					
	ASTM D 1587					
	Tex115-E					
<b>Hot Mix</b>	Tex-207-F	Determining Density of of Compacted Bituminous Mixtures				
	Tex-208-F	Test for Stabilometer Value of Bituminous Mixtures				
	Tex-210-F	Determining Asphalt Content of Bituminous Mixtures by Extraction				
	Tex-212-E	Determining Moisture Content of Bituminous Mixtures				
	Tex-213-E	Determining Hydrocarbon - Volatile Content of Bituminous Mixtures				
	Tex-228-F	Determining Asphalt Content of Bituminous Mixtures by the Nuclear Method				
	Tex-229-F	Combined HMAC Cold Belt Sampling and Testing Procedure				
Tex-236-F	Determining Asphalt Content from Asphalt Paving Mixtures By the Ignition Method					
<b>In-Place Density</b>						
	Texas SDHPT Bullentin C-14					
	ASTM D-2950.76					
	AASHTO T-166					
<b>Lime</b>	Tex-600-J	Lime Testing Procedure	NO	Waive testing if less than 50 Tons from a Pre-Approved source		
<b>RCP</b>		Three Edge Bearing Test	NO	1 pipe for each 100 pipe		

**PROCTOR  
TEST REPORT**

Project Description: El Monte Subdv.(CAP)  
Client: Hidalgo County Pct. #1  
Engineer: TEDSI Engineering  
Contractor: Valley Paving

L&G Project Number: L155903  
L&G Report Number: R001  
Sample Date: 04/14/2009  
Date Reported: 04/17/2009

Client PO: 618408

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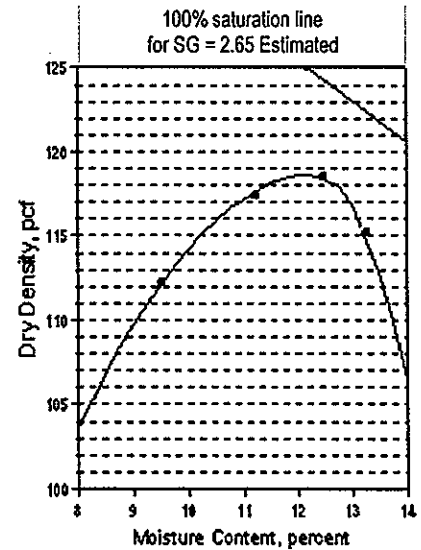
Compaction Method: ASTM D-698  
Material Description: Caliche

Specific Gravity: 2.65

Liquid Limit: 26  
Plastic Limit: 17  
Plasticity Index: 9  
% Passing No. 200: 0.0  
Group Symbol: CL

Specimen No.:	1	2	3	4
Moisture, %:	9.4	11.3	12.6	13.2
Dry Density (pcf):	111.7	117.4	118.5	115.5

Maximum Dry Density in P.C.F.: 118.6  
Optimum Moisture (%): 12.4



Remarks: Minus 200 - N/A

Test Method: ASTM D-698 Method-A ASTM D 4318

Orig: Hidalgo County Pct. #1 (CAP) (Hidalgo County Pct. #1)  
(Weslaco, TX) Attn: John Paul Lugo  
(1-cc copy)  
1-cc TEDSI Engineering Attn: Joe Vasquez  
1-cc Valley Paving  
1-cc Hidalgo County Pct. #2 Attn: Agapito Vargas  
1-cc Laboratory

Respectfully Submitted,  
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager



# L&G Engineering Laboratory

Construction Material Testing  
Geotechnical Engineering

2100 W. Expressway 83 Mercedes, TX 78570 (956) 565-0760  
900 S. Stewart Rd. Ste. 6 Mission, TX 78572 (956) 583-7117

## PROCTOR TEST REPORT

Project Description: El Monte Subdv.(CAP)  
Client: Hidalgo County Pct. #1  
Engineer: TEDSI Engineering  
Contractor: Valley Paving

L&G Project Number: L155903  
L&G Report Number: R002  
Sample Date: 04/22/2009  
Date Reported: 04/24/2009

Client PO: 618408

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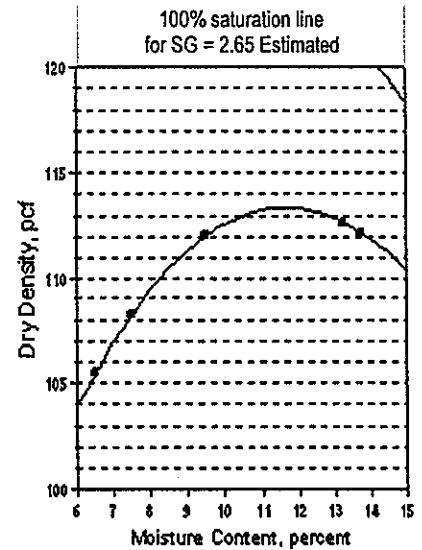
Compaction Method: ASTM D-698  
Material Description: Subgrade

Specific Gravity: 2.65

Liquid Limit: 22  
Plastic Limit: 17  
Plasticity Index: 5  
% Passing No. 200: 0.0  
Group Symbol: CL

Specimen No.:	1	2	3	4	5
Moisture, %:	6.6	7.5	9.5	13.2	13.7
Dry Density (pcf):	105.8	108.3	112.0	112.6	112.2

Maximum Dry Density in P.C.F.: 113.3  
Optimum Moisture (%): 11.6



Remarks: Minus 200 N/A

Test Method: ASTM D-698

Orig: Hidalgo County Pct. #1 (CAP) (Hidalgo County Pct. #1)  
(Weslaco, TX) Attn: John Paul Lugo  
(1-cc copy)  
1-cc TEDSI Engineering Attn: Joe Vasquez  
1-cc Valley Paving  
1-cc Hidalgo County Pct. #2 Attn: Agapito Vargas  
1-cc Laboratory

Respectfully Submitted,  
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

**EL MONTE SUBDIVISION**  
**COMPLETE SET OF PROJECT QUANTITIES WITH TOTAL NUMBER OF TESTS AND FREQUENCIES**

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	CONVERSION FACTOR (UNIT)	TOTAL BASE WORK (CY)	Frequencies F = 1/(1000CY) (Nos. of Test)	Total Nos. of Test(s) (Qty.)
247	<b>STREETS</b> 6" Flexible Base Material	5,350.93	SY	0.1667	892	0.892	1

Column with exact figures; column will not to be used for required number of tests.

TESTS

TOTAL CUBIC YARDS = 892

COMPACTION or IN-PLACE DENSITY (95% density)

TOTAL NUMBER OF TESTS = 1

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	CONVERSION FACTOR (UNIT)	TOTAL ACP WORK (TONS)	Frequencies F = 1/(200 TONS) (Nos. of Test)	Total Nos. of Test(s) (Qty.)
340	1.5" Thick Type "D" Hot mix Pavement	4,584.80	SY	0.0855	392	1.9600	2

Column with exact figures; column will not to be used for required number of tests.

TESTS

TOTAL TONNAGE = 392

LABORATORY DENSITY/STRENGTH (98% Density)

TOTAL NUMBER OF TESTS = 2

IN-PLACE DENSITY (1.875"MIN)



# TEDSI INFRASTRUCTURE GROUP

**TEDSI****Consulting Engineers**

1201 East Expressway 83 • Mission, Texas 78572

Tel: (956) 424-7898

Fax: (956) 424-7022

## Letter of Transmittal

**TO:**  
 Ms. Marcie Jackson  
 Administrative Assistant  
 301 E State  
 Pharr TX 78589

**DATE:**  
 May 6, 2009

**REFERENCE:**  
 Pct 1 El Monte Subdivision RFP 01 CAP-08-032-03-31

**TEDSI PROJECT NO:**  
 2008-1024-01

**TRANSMITTED:****DATE:**

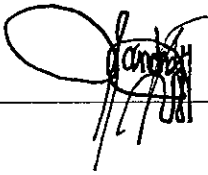
- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> For Your Use | <input type="checkbox"/> Please comment | <input type="checkbox"/> Approved as Noted |
| <input type="checkbox"/> As Requested            | <input type="checkbox"/> Reply ASAP     | <input type="checkbox"/> As Noted Below    |

**VIA:**

- |   |                                     |                          |
|---|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> US Mail | <input type="checkbox"/> Courier    | <input type="checkbox"/> |
| <input type="checkbox"/> E-Mail             | <input type="checkbox"/> Hand Carry |                          |

COPIES	DESCRIPTION
1	Request for Payment 1

**REMARKS**

Signed: 

Border Colonia Access Program  
Checklist for Documents Required for Road Construction

Contractor: Valley Farming, Inc.  
 Contract Amount: \$ 162,706.00  
 Project/Precinct: El Monte / Pct. 1  
 Owner's Contract No.: CAP-08-03A-03-31

Item	Required Documents	Submitted & Reviewed	Approved	Comments:
	<b>INITIATION OF PROJECT</b>			
1	Approval to Bid (Purchasing)			
2	Contract - Signed and Executed			
3	Gen. Liability Insurance - (Expiration Date)			
4	Automobile Lib. Insurance - (Expiration Date)			
5	Worker's Comp. & Empl. Liab. (Expiration Date)			
6	Notice to Proceed			
7	Material Sample & Testing Table Sent to Auditor's Office			
8	Application and Certification of Payment (A)	✓	✓	
9	Schedule of Values aka/a 1257/1258	✓	✓	
10	Estimate Quantity Update Worksheet	✓	✓	
11	List of Suppliers and Sub-contractors	X	X	Didn't Submit - 5/8/09 9:27 Notified Jose Sanchez
12	Partial Waiver of Liens (Sub-contractors/suppliers)	✓	✓	
13	TxDot Form 252 Contract Time Statement	✓	✓	
14	Payroll Report w/signed Wage Form	X	X	Used Connection Pay Rate on Concept/Asme
15	Change Order (Requires TxDot Concurrence)			
16	Punch List			
17	Certificate of Construction Completion			
18	Approval by Commissioner's Court			
19	Contractor's Affidavit of Release (Waiver) of Liens (with power of attorney)(B)			
20	Affidavit of Payment of Debts & Claims-lien bond & indemnity bonds(w/power of attorney)(B)			
21	Consent of Surety to Final Payment(with power of attorney)(B)			
22	Final Blue Prints			