

EXHIBIT "C" CONTRACT RATES

L & G Engineering Transportation Consulting Engineers			
Audited Overhead Rate FY 2014			
Labor/Staff Classification	Hourly Base Rate	Contract Rate FY 15	Contract Rate *FY 16
Principal	\$ -	\$ -	\$ -
Senior Project Manager	\$ 70.00	\$ 211.40	\$ 217.74
Engineer (V) - Senior Engineer	\$ 58.00	\$ 175.16	\$ 180.41
Senior Environmental Planner/Specialist	\$ 49.00	\$ 147.98	\$ 152.42
Engineer (III) - Project Engineer	\$ 43.00	\$ 129.88	\$ 133.76
Engineering Lab Manager	\$ 34.00	\$ 102.68	\$ 105.76
Senior Engineer Tech / Geotechnical Engineer	\$ 32.00	\$ 96.64	\$ 99.54
Environmental Planner/Specialist (II)	\$ 30.00	\$ 90.60	\$ 93.32
Project Inspector (V)	\$ 28.00	\$ 84.56	\$ 87.10
Record Keeper	\$ 27.00	\$ 81.54	\$ 83.99
Environmental Planner/Specialist (I)	\$ 26.00	\$ 78.52	\$ 80.88
Project Inspector (I)	\$ 22.00	\$ 66.44	\$ 68.43
CADD Operator / GIS Analyst	\$ 22.00	\$ 66.44	\$ 68.43
Admin/Clerical	\$ 20.00	\$ 60.40	\$ 62.21
Soil & Aggregate Technician	\$ 17.00	\$ 51.34	\$ 52.88
Concrete Technician	\$ 17.00	\$ 51.34	\$ 52.88
Asphalt Technician	\$ 17.00	\$ 51.34	\$ 52.88
Negotiated Overhead Rate: 169.26%	Contract Rates include labor, overhead, and profit.		
Negotiated Profit Rate: 12.00%			
Multiplier: 3.02			
Other Direct Expenses:	Cost:		
Lodging	\$85/night		
Meals	\$36/day		
Mileage	\$0.56/mile		
Car Rental	\$75.00/day		
8 1/2" X 11" coples	\$1.00/sheet		
11" X 17" coples	\$1.50/sheet		
11" X 17" Mylar	\$2.00/sheet		
Overnight Mail - Letter Size	\$15.00/Each		
Overnight Mail - Oversized Box	\$38.00/Each		

CONTRACT RATES

GEOTECHNICAL & CONSTRUCTION MATERIALS TESTING SERVICES

Direct Expenses

<u>Geotechnical Field Services</u>	<u>2015</u>	<u>2016</u>
Mobilization (Drill Rig and Crew)	\$441.66/Day	\$454.91/Day
Stand-By Time	\$194.18/Hr.	\$200.01/Hr
Texas Cone Penetration Test (Tex-132)	\$5.55/Ea.	\$5.72/Ea.
Soil Boring / Solid Stem	\$31.08/Lf	\$32.01/Lf
Soil Boring / Hollow Stem	\$31.08/Lf	\$32.01/Lf
Soil Boring / Mud Rotary	\$31.08/Lf	\$32.01/Lf
Mileage (Logger-Soil Tech)	\$.55/Mi.	\$.55/Mi.
Support Truck	\$1.65/Mi.	\$1.70/Mi.
Piezometer / Monitoring Well	By Quote	By Quote
<u>Soil Testing</u>	<u>2015</u>	<u>2016</u>
Moisture Content Determination - ASTM D2216/Tex-103-E	\$10.55/Ea.	\$10.87/Ea.
Determination of Liquid Limit of Soils - Tex-104-E	\$53.15/Ea.	\$54.74/Ea.
Determination of Plastic Limit of Soils - Tex-105-E	\$53.37/Ea.	\$54.97/Ea.
Atterberg Limits of Soils - ASTM D 4318/Tex-106-E	\$79.66/Ea.	\$82.05/Ea.
Bar Linear Shrinkage of Soils - Tex-107-E	\$66.47/Ea.	\$68.46/Ea.
Particle Size Analysis of Soils (Gradation) - ASTM D 422/Tex-110-E	\$95.76/Ea.	\$98.63/Ea.
Material Finer #200 Sieve - ASTM D 1140/Tex-111-E	\$66.47/Ea.	\$68.46/Ea.
Lime Series Testing (PI Relation) - Tex-112-E	\$477.96/Ea.	\$492.30/Ea.
Lime Series Testing (pH Relation) - Tex-121-E (Part III)	\$518.40/Ea.	\$533.95/Ea.
Moisture-Density Relationship (TxDOT) - Tex-113-E /Tex-114-E	\$212.59/Ea.	\$218.97/Ea.
Standard Proctor - ASTM D 698	\$205.82/Ea.	\$211.99/Ea.
Modified Proctor - ASTM D 1557	\$212.50/Ea.	\$218.88/Ea.
Field Density Test (Nuclear) - ASTM D 6938/Tex-115-E	\$23.91/Ea.	\$24.63/Ea.
Determination of Soil pH - Tex-128-E	\$86.40/Ea.	\$88.99/Ea.
Soil-Lime Testing - Tex-121-E (Part I)	\$159.44/Ea.	\$164.22/Ea.
Resistivity of Soils - Tex-129-E	\$96.65/Ea.	\$99.55/Ea.
Sulfate Content of Soils - Tex-145-E	\$86.40/Ea.	\$88.99/Ea.
Texas Wet Ball Mill (Material Quality) - Tex-116-E	\$232.55/Ea.	\$239.53/Ea.
Triaxial Compression (Dist. Soil & Base) - Tex-117-E	\$350.00/Ea.	\$360.50/Ea.
Unconfined Compression-Soil - ASTM D 2166	\$49.95/Ea.	\$51.45/Ea.
Uniaxial Compression-Rock - ASTM D 7012	\$53.27/Ea.	\$54.87/Ea.
Consolidation Test - ASTM D 2435	\$521.51/Ea.	\$537.16/Ea.
<u>Coarse & Fine Aggregate Quality Testing</u>	<u>2015</u>	<u>2016</u>
Sieve Analysis (Dry)(4 Sieves) - ASTM C 136/Tex-200-F	\$59.73/Ea.	\$61.52/Ea.
Sieve Analysis (Washed)(4 Sieve) - ASTM C 136/Tex-200-F	\$72.27/Ea.	\$74.44/Ea.
Sieve Analysis (Conc. Aggregate)(5 Sieve) - Tex-401-A	\$85.00/Ea.	\$87.55/Ea.
Sieve Analysis (Additional Sieves) - All Methods	\$13.31/Ea.	\$13.71/Ea.
Deleterious Material (Coarse Aggr.) - Tex-217-F (Part I)	\$46.50/Ea.	\$47.90/Ea.
Deleterious Material (Concrete Aggr.) - Tex-413-A	\$46.50/Ea.	\$47.90/Ea.
Decantation (Coarse Aggr.) - Tex-217-F (Part II)	\$46.50/Ea.	\$47.90/Ea.
Decantation Test (Fine Aggr. - Conc.) - ASTM C 117/Tex-406-A	\$46.50/Ea.	\$47.90/Ea.
Specific Gravity/Absorp. (Conc. Aggr) - ASTM C127/Tex-403-A	\$72.99/Ea.	\$75.18/Ea.
L.A. Abrasion - ASTM C13/ Tex-410-A	\$564.55/Ea.	\$581.49/Ea.
Soundness (5 Cycle Magnesium Sulfate) - ASTM C 88/Tex-411-A	\$564.55/Ea.	\$581.49/Ea.
SSD Unit Weight of Aggregates - ASTM C29/Tex-404-A	\$66.47/Ea.	\$68.46/Ea.
Percent Voids/Solids in Conc. Aggr. - Tex-405-A	\$13.25/Ea.	\$13.65/Ea.
*(In Conjunction w/ SSD Unit Wt of Aggregates)		

CONTRACT RATES

Sand Equivalent - ASTM D 2419/Tex-203-F	\$72.99/Ea	\$75.18/Ea
Specific Gravity / Absorption (Fine Aggr.) - ASTM C 128/Tex -403-A	\$79.67/Ea.	\$82.06/Ea.
Organic Impurities in Fine Aggregate -ASTM C 87/Tex -408-A	\$46.50/Ea.	\$47.90/Ea.
Fineness Modulus of Fine Aggregate - Tex-402-A	\$15.95/Ea.	\$16.43/Ea.
Flat & Elongated Particles (Coarse Aggr.) - Tex-280-F	\$60.00/Ea.	\$61.80/Ea.
Coarse Aggr. Crushed Face (Coarse Aggr.) - Tex-460-A (Part I)	\$80.00/Ea.	\$82.40/Ea.
Acid Insoluble of Fine Aggregate - Tex-612-J	\$86.40/Ea.	\$88.99/Ea.

Pavement Testing (Mix & Roadway) / Asphalt Quality

	<u>2015</u>	<u>2016</u>
Sieve Analysis (Paving Mix Gradation) - Tex-236-F/Tex-200-F	\$90.00/Ea.	\$92.70/Ea.
Asphalt Content - Tex-236-F	\$90.00/Ea.	\$92.70/Ea.
Voids in Mineral Aggr. (VMA) - Tex-207-F	\$110.00/Ea.	\$113.30/Ea.
Boil Test (Effect of Water on Paving Mix) - Tex-530-C/Tex-531-C	\$86.40/Ea.	\$88.99/Ea.
Indirect Tensile Strength Test - Tex-226-F	\$600.00/Ea.	\$618.00/Ea.
Moisture Content (Paving Mix) - Tex-212-F (Part II)	\$15.00/Ea.	\$15.45/Ea
Lab Molded Density - Tex-207-F	\$80.00/Ea.	\$82.40/Ea.
Hamburg Wheel Tracker - Tex-242-F	\$900.00/Ea.	\$927.00/Ea.
Field Coring – ACP Thickness - ASTM D 3549	\$66.47/Ea.	\$68.46/Ea.
Pavement Thickness Det. (Full Depth) - ASTM D 3549	\$88.45/Ea.	\$91.10/Ea.
Density of Cores (4 or 6 inch) (Set of 2) - Tex-207-F	\$73.04/Ea.	\$75.23/Ea.
In-Place Air Voids - Tex-207-F	\$25.00/Ea.	\$25.75/Ea.
Maximum Theoretical SPG (Rice Gravity) - Tex-227-F	\$90.00/Ea.	\$92.70/Ea.
Extraction/Sieve Analysis/Asphalt Content - Tex-210-F/Tex-200-F	\$232.48/Ea.	\$239.45/Ea.
Asphalt Rolling Pattern (Nuclear Method) - Tex-207-F (Part IV)	\$39.86/Ea.	\$41.06/Ea.
Segregation Profile - Tex-207-F (Part V)	\$300.00/Ea.	\$309.00/Ea.
Joint Density - Tex-207-F (Part VII)	\$300.00/Ea.	\$309.00/Ea.
Tack Coat Adhesion - Tex-243-F	\$100.00/Ea.	\$103.00/Ea.
Thermal Profile - Tex-244-F	\$175.00/Ea.	\$180.25/Ea.
Ride Quality - Tex-1001-S	By Quote	By Quote

Pavement Investigation (All Inclusive – QA Verification Field Sample) :-

Includes Core Exist. Asphalt for Thick. Perform Caliche Base Thick., Sieve Analysis & P.I., Stabilized Subgrade Thickness & P.I	\$498.08/Ea.	\$513.02/Ea.
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Concrete/Masonry Field & Laboratory Testing

	<u>2015</u>	<u>2016</u>
Temperature Test (Fresh Mix Conc.) - Tex-422-A	No Charge	No Charge
Slump Test - ASTM C 143/Tex-415-A	No Charge	No Charge
Air Content (Pressure Method) - ASTM C 138/Tex-416-A	\$23.86/Ea.	\$24.58/Ea.
Air Content (Volumetric) - ASTM C 173	\$26.56/Ea.	\$27.36/Ea.
Casting of Concrete Cylinders - ASTM C 31/Tex-447-A	No Charge	No Charge
Cylindrical Specimen Prep./Hold/Cure - ASTM C 192/ Tex-447-A	\$12.00/Ea.	\$12.36/Ea.
Compressive Strength of Cyl. Specimen - ASTM C 39/Tex-418-A	\$15.92/Ea.	\$16.40/Ea.
Casting of Grout Prisms - ASTM C 1019	No Charge	No Charge
Grout Prism Prep./Cure/Comp. Strength - ASTM C 39	\$33.23/Ea.	\$34.23/Ea.
Casting of Mortar Cubes - ASTM C 780	No Charge	No Charge
Mortar Cube Prep./Cure/Comp. Strength - ASTM C 109	\$32.48/Ea.	\$33.45/Ea.
Masonry Unit Prep. /Comp. Str. (Set of 3) - ASTM C 140	\$232.41/Ea.	\$239.38/Ea.
Masonry Unit SPG/Abs./Unit Wt. (Set of 3) - ASTM C 140	\$232.41/Ea.	\$239.38/Ea.

*(In Conjunction w/ Field Inspection)

CONTRACT RATES

Miscellaneous Testing

	<u>2015</u>	<u>2016</u>
Drilled Shaft Slurry Density - Tex-130-E (Part II)	\$25.00/Ea.	\$25.75/Ea.
Drilled Shaft Slurry Sand Content - Tex-130-E (Part III)	\$20.00/Ea.	\$20.60/Ea.
Drilled Shaft Slurry Viscosity - Tex-130-E (Part IV)	\$25.00/Ea.	\$25.76/Ea.

Engineering Review, Evaluation, Management & Administration

Test Report	\$23.59/Ea.	\$24.30/Ea.
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The specific hourly rate within each classification listed under Labor/Staff Classification depends on the experience, training, and qualifications of the personnel. A two (2) hour minimum billing at the applicable rate will be assessed per visit to project site.

Services provided on Saturday, Sunday and all work in excess of "normal" work hours will be invoiced at an overtime rate 1.5 times the applicable rate for the work performed. The cost of services is based upon the assumption that services will be provided during "normal" working hours. Normal working hours are between 7:00 a.m. and 6:00 p.m., Monday through Friday.

Expenses:

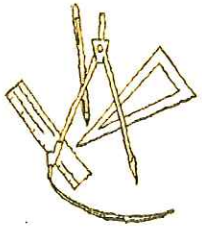
Mileage.....	.55/Mi.	.55/Mi.
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All other project specific, third-party costs will be charged at cost plus 10 percent.

Attachment "D"
L&G Engineering
Concrete Walking Trail at San Carlos CRC & Sunflower Park
Prepared for Hidalgo County Precinct No. 4

<i>In-Situ/Soils/Select/Fill/Testing/Laboratory</i>					
Standard Proctor	3	Ea.	\$211.99	\$635.97	<i>In Situ Subgrade Moisture-Density Testing on the following:</i>
Atterberg Limits of Soils	3	Ea.	\$02.05	\$246.15	
Material Finer #200	3	Ea.	\$88.46	\$205.38	
Test Report	3	Ea.	\$24.30	\$72.90	<i>Walking Trail Subgrade Walking Trail Select Fill</i>
Technician (Soils)	9	Hr.	\$52.88	\$475.92	
Mileage (Trip Charge)	120	Mi.	\$0.66	\$66.00	
Subtotal:				\$1,702.32	
<i>In-Situ/Soils/Select/Fill/Testing/Field</i>					
Field Density Test	30	Ea.	\$24.83	\$730.90	<i>Testing on the Following: 10 trips to perform testing Walking Trail Subgrade Walking Trail Select Fill</i>
Test Report	10	Ea.	\$24.30	\$243.00	
Technician (Soils)	20	Hr.	\$52.88	\$1,057.60	
Mileage (Trip Charge)	300	Mi.	\$0.55	\$165.00	
Subtotal:				\$2,204.50	
<i>Concrete/Placement/Foundations and Drilled/Piers</i>					
Air Content(Pressure Method)	10	Ea.	\$24.58	\$245.80	<i>10 site visits for placement testing</i>
Test Report	10	Ea.	\$24.30	\$243.00	
Technician (Concrete)	20	Hr.	\$52.88	\$1,057.60	
Mileage (Trip Charge)	300	Mi.	\$0.55	\$165.00	
Subtotal:				\$1,711.40	
Cyl. Spec. Prep, Hold, Cure	40	Ea.	\$12.36	\$494.40	<i>Quantities based on sample pickup and deliver to laboratory for Compression Testing</i>
Comp. Str. Of Cyl. Specimen	40	Ea.	\$16.40	\$656.00	
Test Reports (7 and 28 day)	20	Ea.	\$24.30	\$486.00	
Technician (Concrete)	20	Hr.	\$52.88	\$1,057.60	
Mileage (Trip Charge)	300	Mi.	\$0.55	\$165.00	
Subtotal:				\$2,859.00	

Estimated Field and Laboratory Test Fees			\$8,477.22	
Laboratory Manager (Report Review)(Hr.)	12	\$105.76	\$1,269.12	
Project Engineer (Report Review)(Hr.)	12	\$133.76	\$1,605.12	
Estimated Materials Testing Total			\$11,351.46	



March 27, 2017



Commissioner Joseph Palacios
Attn: Maria "LuLu" Lucio
Hidalgo County, Pct. #4
1102 N. Doolittle Rd.
Edinburg, Texas 78539

RE: San Carlos CRC Sunflower Park Concrete Walking Trail (WA #5)

Dear Ms. Lucio:

Included for your use with this letter, are test reports **R013-56 thru R022-28** for **Field & Laboratory Concrete Testing** performed on the above referenced project. It should be noted that the specimens have met strength requirements @ 28 and 56 days.

L&G Engineering appreciates the opportunity to serve your material testing needs on this project and we look forward to working with you in the future.

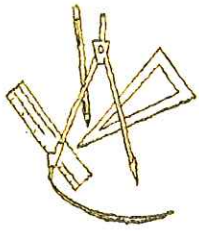
If you have any questions, feel free to contact me at 956-565-0760.

Sincerely,

Ricardo A. Gil
General Manager

Attachments

CC: G & G Contractors



March 27, 2017

Commissioner Joseph Palacios
Attn: Maria "Lulu" Lucio
Hidalgo County Precinct No. 4
1102 N. Doolittle Rd.
Edinburg, TX 78539

RE: San Carlos CRC Sunflower Walking Trail & Sunflower Park
Contract No. # C-15-301-09-15 - Work Authorization #5
Project No. # E130603
P.O. # 746888

Dear Ms. Lucio:

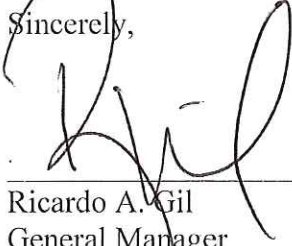
Attached for your review and approval is our invoice for the services rendered under Work Authorization #5 on the subject referenced project for the month of March.

The following is attached:

- L&G's Invoice # 17-3-000003
- Test Reports and progress letters as prepared and forwarded to Pct. No. 4 and all parties involved on the project.

Should you have any questions regarding this submittal or would like clarification on any aspect of the project, please do not hesitate to call me at (956) 565-0760.

Sincerely,



Ricardo A. Gil
General Manager
Laboratory Operations

2100 W. Expressway 83
 Mercedes, TX 78570
 Office (956) 565-0760 Fax (956) 565-6746

Client Address: Hidalgo County Pct. #4
 Maria Lucio, Program Manager
 1102 N. Doolittle Rd.
 Edinburg, TX. 78539

Account No.: E130
 Project No: E130603
 Project Desc.: San Carlos CRC Sunflower Park Concrete
 Walking Trail (WA #5)

Due Date: UPON RECEIPT
 Budget/Remaining: \$11,351.46 / \$3,855.21
 PO: 746888

===== Invoice Summary by Billing Code =====

	<u>Unit Rate</u>	<u>Qty</u>	<u>Extension</u>
920:92034 - Comp. Strength of Cyl. Specimen	\$16.40 ✓	6.00	\$98.40 ✓
940:94047 - Eng. Tech. (Concrete / Lab)	\$52.88 ✓	1.50	\$79.32 ✓
940:94054 - Engineering Specialist (Lab Mgr.)	\$105.76 ✓	1.00	\$105.76 ✓
940:94055 - Engineer / P.E.	\$133.76 ✓	1.00	\$133.76 ✓
950:95061 - Test Report	\$24.30 ✓	4.00	\$97.20 ✓
			<hr/> <hr/>
		Total for this Invoice:	\$514.44 ✓

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

<u>Report No.</u>	<u>Sampled</u>	<u>Qty</u>	<u>Billing Code</u>	<u>Unit Type</u>	<u>Unit Rate</u>	<u>Extension</u>
R013-56	01/05/2017	1.00	920:92034 - Comp. Strength of Cyl. Specimen	Each	\$16.40	\$16.40
R013-56	01/05/2017	0.25	940:94047 - Eng. Tech. (Concrete / Lab)	Each	\$52.88	\$13.22
R013-56	01/05/2017	0.25	940:94054 - Engineering Specialist (Lab Mgr.)	Hour	\$105.76	\$26.44
R013-56	01/05/2017	0.25	940:94055 - Engineer / P.E.	Hour	\$133.76	\$33.44
R013-56	01/05/2017	1.00	950:95061 - Test Report	Each	\$24.30	\$24.30
						<hr/>
						Report Number R013-56 for a Subtotal of: \$113.80
R018-56	01/17/2017	1.00	920:92034 - Comp. Strength of Cyl. Specimen	Each	\$16.40	\$16.40
R018-56	01/17/2017	0.25	940:94047 - Eng. Tech. (Concrete / Lab)	Each	\$52.88	\$13.22
R018-56	01/17/2017	0.25	940:94054 - Engineering Specialist (Lab Mgr.)	Hour	\$105.76	\$26.44
R018-56	01/17/2017	0.25	940:94055 - Engineer / P.E.	Hour	\$133.76	\$33.44
R018-56	01/17/2017	1.00	950:95061 - Test Report	Each	\$24.30	\$24.30
						<hr/>
						Report Number R018-56 for a Subtotal of: \$113.80

REMIT TO: 2100 W. Expressway 83
 Mercedes, TX 78570
 Office (956) 565-0760 Fax (956) 565-6746

Net 30 Days

PAST DUE BALANCES SUBJECT TO 1.5% SERVICE CHARGE PER MONTH
 PLEASE REFERENCE INVOICE NUMBER WITH PAYMENT

2100 W. Expressway 83
 Mercedes, TX 78570
 Office (956) 565-0760 Fax (956) 565-6746

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

<u>Report No.</u>	<u>Sampled</u>	<u>Qty</u>	<u>Billing Code</u>	<u>Unit Type</u>	<u>Unit Rate</u>	<u>Extension</u>
R020-28	01/27/2017	2.00	920:92034 - Comp. Strength of Cyl. Specimen	Each	\$16.40	\$32.80
R020-28	01/27/2017	0.50	940:94047 - Eng. Tech. (Concrete / Lab)	Each	\$52.88	\$26.44
R020-28	01/27/2017	0.25	940:94054 - Engineering Specialist (Lab Mgr.)	Hour	\$105.76	\$26.44
R020-28	01/27/2017	0.25	940:94055 - Engineer / P.E.	Hour	\$133.76	\$33.44
R020-28	01/27/2017	1.00	950:95061 - Test Report	Each	\$24.30	\$24.30
Report Number R020-28 for a Subtotal of:						\$143.42
R022-28	01/30/2017	2.00	920:92034 - Comp. Strength of Cyl. Specimen	Each	\$16.40	\$32.80
R022-28	01/30/2017	0.50	940:94047 - Eng. Tech. (Concrete / Lab)	Each	\$52.88	\$26.44
R022-28	01/30/2017	0.25	940:94054 - Engineering Specialist (Lab Mgr.)	Hour	\$105.76	\$26.44
R022-28	01/30/2017	0.25	940:94055 - Engineer / P.E.	Hour	\$133.76	\$33.44
R022-28	01/30/2017	1.00	950:95061 - Test Report	Each	\$24.30	\$24.30
Report Number R022-28 for a Subtotal of:						\$143.42
Total for this Invoice:						\$514.44

REMIT TO: 2100 W. Expressway 83
 Mercedes, TX 78570
 Office (956) 565-0760 Fax (956) 565-6746

Net 30 Days

PAST DUE BALANCES SUBJECT TO 1.5% SERVICE CHARGE PER MONTH
 PLEASE REFERENCE INVOICE NUMBER WITH PAYMENT

CONCRETE COMPRESSION TEST REPORT

Project Description: San Carlos CRC Sunflower Park Concrete Walking Trail (WA #5) L&G Project Number: E130603
 Client: Hidalgo County Pct. #4 L&G Report Number: R013-56
 Contractor: G & G Contractors Sample Date: 01/05/2017
 Date Reported: 03/07/2017

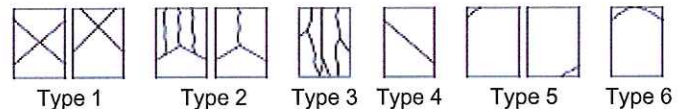
Client PO: 746888

Page 1 of 1

Placement Location: 25' S. of Restroom on NE Corner
 Mix ID: 1421476 Supplier: CEMEX
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: 5.75"
 Specified Air Content: N/A Air Content: 2.0%
 Weather Conditions: Cloudy Air Temp.: 60°f
 Time Batched: 8:35 am Time Sampled: 9:20 am Concrete Temp.: 74°f
 Plant Ticket No: 43960354 Truck No: 10035487 CY: 10
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Break Type	Comp. Strength (psi)	Average Strength (psi)	% of Design
5	A	01/12/2017	7	53,950	Type 3	1,910		63.67%
	B	01/12/2017	7	53,300	Type 3	1,890	1,900	63.00%
	C	02/02/2017	28	82,210	Type 3	2,910	2,910	97.00%
	D	03/02/2017	56	101,635	Type 6	3,590	3,590	119.67%


Remarks/Comments:

6 x 12 in. Cylinders Note: Specimen met requirements at 56 days.

Orig: Hidalgo County Pct. #4 (E130) (Hidalgo County Pct. #4)
 (Edinburg, TX) Attn: Maria Lucio
 (1-cc copy)
 1-cc G & G Contractors Attn: Manuel Leal
 1-cc Laboratory

Respectfully Submitted,
 L&G Engineering



Ricardo A. Gil, Lab Manager

Rick Gil

From: Maria Lucio [maria.lucio@co.hidalgo.tx.us]
Sent: Wednesday, January 04, 2017 5:00 PM
To: Rick Gil
Cc: Hector LeFevre Engineers; Emigdio Salinas; joseph palacios; Rene Garza; Manuel Leal; steven cruz
Subject: Re: San Carlos Walk trails
Importance: High

Good Afternoon Rick,

Please schedule concrete testing for tomorrow morning at 9:00 am.
Thank you!

Respectfully,

Lulu Lucio, CPM
Executive Assistant
Hidalgo County Precinct #4
Ph: 956- 292-7000 Ext. 4026
Fax:956-381-5905
maria.lucio@co.hidalgo.tx.us

From: "Manuel Leal" <mleal.gandg@gmail.com>
To: "Maria Lucio" <maria.lucio@co.hidalgo.tx.us>
Cc: "Hector LeFevre Engineers" <hector@lefevregroup.net>, "Emigdio Salinas" <milo@lefevregroup.net>, "joseph palacios" <joseph.palacios@co.hidalgo.tx.us>, "Rene Garza" <rgarzajr26@yahoo.com>
Sent: Wednesday, January 4, 2017 11:13:24 AM
Subject: San Carlos Wall trails

Mrs Lucio,

We will begin pouring Concrete tomorrow at 9 am. Please Schedule testing Lab.

Thanks,
Manuel Leal
G&G Contractors

2013-56

CONCRETE COMPRESSION TEST REPORT

Project Description: San Carlos CRC Sunflower Park Concrete Walking Trail (WA #5) L&G Project Number: E130603
 Client: Hidalgo County Pct. #4 L&G Report Number: R018-56
 Contractor: G & G Contractors Sample Date: 01/17/2017
 Date Reported: 03/14/2017

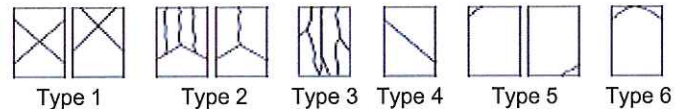
Client PO: 746888

Page 1 of 1

Placement Location: West End Walking Trail
 Mix ID: 1421476 Supplier: CEMEX
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: 7.0"
 Specified Air Content: N/A Air Content: 2.8%
 Weather Conditions: Cloudy & Windy Air Temp.: 77°f
 Time Batched: 10:29 am Time Sampled: 11:05 am Concrete Temp.: 81°f
 Plant Ticket No: 43974214 Truck No: 10035527 CY: 10
 Water: 15 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Break Type	Comp. Strength (psi)	Average Strength (psi)	% of Design
7	A	01/24/2017	7	58,570	Type 3	2,070		69.00%
	B	01/24/2017	7	56,670	Type 3	2,000	2,040	66.67%
	C	02/14/2017	28	91,602	Type 3	3,240	3,240	108.00%
	D	03/14/2017	56	108,840	Type 3	3,850	3,850	128.33%


Remarks/Comments:

6 x 12 in. Cylinders

Orig: Hidalgo County Pct. #4 (E130) (Hidalgo County Pct. #4)
 (Edinburg, TX) Attn: Maria Lucio
 (1-cc copy)
 1-cc G & G Contractors Attn: Manuel Leal
 1-cc Laboratory

Respectfully Submitted,
 L&G Engineering



Ricardo A. Gil, Lab Manager

Rick Gil

From: Maria Lucio [maria.lucio@co.hidalgo.tx.us]
Sent: Tuesday, January 17, 2017 9:14 AM
To: Rick Gil
Cc: Rene Garza; Emigdio Salinas; Manuel Leal
Subject: Re: San Carlos Walk trails

2018-56

Good Morning Rick,

Can you please schedule concrete testing for the walking trails today at 11:00 am and the remaining schedule is on the thread below.

Thank you!

Respectfully,

Lulu Lucio, CPM
Executive Assistant
Hidalgo County Precinct #4
Ph: 956- 292-7000 Ext. 4026
Fax:956-381-5905
maria.lucio@co.hidalgo.tx.us

From: "Manuel Leal" <mleal.gandg@gmail.com>
To: "Maria Lucio" <maria.lucio@co.hidalgo.tx.us>
Cc: "Rene Garza" <rgarzajr26@yahoo.com>, "joseph palacios" <joseph.palacios@co.hidalgo.tx.us>, "Emigdio Salinas" <milo@lefevregroup.net>
Sent: Tuesday, January 17, 2017 8:24:02 AM
Subject: Re: San Carlos Walk trails

Mrs. Lucio,

Yes it is to test the concrete for each of the days requested.

Sincerely,
Manuel Leal
G&G Contractors

On Jan 17, 2017 8:07 AM, "Maria Lucio" <maria.lucio@co.hidalgo.tx.us> wrote:

Is this for concrete ?

Please be specific when requesting what type of testing.

Respectfully,

Lulu Lucio, CPM
Executive Assistant
Hidalgo County Precinct #4
Ph: [956- 292-7000](tel:956-292-7000) Ext. 4026

**CONCRETE COMPRESSION
TEST REPORT**

Project Description: San Carlos CRC Sunflower Park Concrete Walking Trail (WA #5) L&G Project Number: E130603
 Client: Hidalgo County Pct. #4 L&G Report Number: R020-28
 Contractor: G & G Contractors Sample Date: 01/27/2017
 Date Reported: 02/24/2017

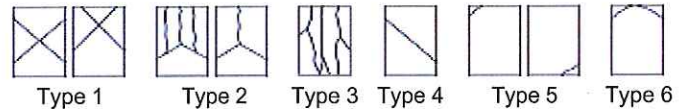
Client PO: 746888

Page 1 of 1

Placement Location: Sidewalk Trail on the NW Corner, 8'N of Restroom
 Mix ID: 3000 1" CAE Supplier: CEMEX
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: 7.0"
 Specified Air Content: N/A Air Content: 2.3%
 Weather Conditions: Sunny & Breezy Air Temp.: 49°f
 Time Batched: 7:50 am Time Sampled: 8:35 am Concrete Temp.: 65°f
 Plant Ticket No: 43984538 Truck No: 5526 CY: 10
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Break Type	Comp. Strength (psi)	Average Strength (psi)	% of Design
8	A	02/03/2017	7	62,245	Type 2	2,200		73.33%
	B	02/03/2017	7	62,330	Type 2	2,200	2,200	73.33%
	C	02/24/2017	28	98,045	Type 5	3,470		115.67%
	D	02/24/2017	28	101,025	Type 2	3,570	3,520	119.00%



Remarks/Comments:

6 x 12 in. Cylinders

Orig: Hidalgo County Pct. #4 (E130) (Hidalgo County Pct. #4)
 (Edinburg, TX) Attn: Maria Lucio
 (1-cc copy)
 1-cc G & G Contractors Attn: Manuel Leal
 1-cc Laboratory

Respectfully Submitted,
 L&G Engineering

Ricardo A. Gil, Lab Manager

Rick Gil

From: Maria Lucio [maria.lucio@co.hidalgo.tx.us]
Sent: Wednesday, January 25, 2017 2:17 PM
To: Rick Gil
Cc: joseph palacios; Steven Cruz; Emigdio Salinas; Hector LeFevre Engineers; Rene Garza; Manuel Leal
Subject: Re: San Carlos Walk trails

Good Afternoon Rick,

Can you please schedule testing for the Walking Trails Project for this Friday, Saturday, and Monday at 8 am. Thank you!

Respectfully,

Lulu Lucio, CPM
Executive Assistant
Hidalgo County Precinct #4
Ph: 956- 292-7000 Ext. 4026
Fax:956-381-5905
maria.lucio@co.hidalgo.tx.us

Handwritten notes in blue ink:
- "R020-28" written above a yellow highlight.
- "R022-28" written to the right of the first highlight.
- "1/27/17" written below a yellow highlight.
- "1/30/17" written to the right of the second highlight.

From: "Manuel Leal" <mleal.gandg@gmail.com>
To: "Maria Lucio" <maria.lucio@co.hidalgo.tx.us>
Cc: "joseph palacios" <joseph.palacios@co.hidalgo.tx.us>, "Steven Cruz" <steven.cruz@co.hidalgo.tx.us>, "Emigdio Salinas" <milo@lefevregroup.net>, "Hector LeFevre Engineers" <hector@lefevregroup.net>, "Rene Garza" <rgarzajr26@yahoo.com>
Sent: Wednesday, January 25, 2017 12:26:50 PM
Subject: San Carlos Walk trails

Mrs. Lucio,

Please Schedule testing Lab for concrete pours scheduled for this Friday, Saturday, and Monday at 8 am.

Sincerely,
Manuel Leal
G&G Contractors

**CONCRETE COMPRESSION
TEST REPORT**

Project Description: San Carlos CRC Sunflower Park Concrete Walking Trail (WA #5) L&G Project Number: E130603
 Client: Hidalgo County Pct. #4 L&G Report Number: R022-28
 Contractor: G & G Contractors Sample Date: 01/30/2017
 Date Reported: 02/27/2017

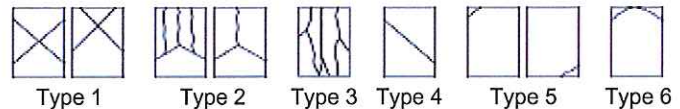
Client PO: 746888

Page 1 of 1

Placement Location: 10'N from NW Corner of Parking Lot
 Mix ID: 1010145 Supplier: CEMEX
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: 6.0"
 Specified Air Content: N/A Air Content: 1.3%
 Weather Conditions: Sunny Air Temp.: 55°f
 Time Batched: 8:59 am Time Sampled: 9:30 am Concrete Temp.: 65°f
 Plant Ticket No: 3986896 Truck No: 10035672 CY: 10
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Break Type	Comp. Strength (psi)	Average Strength (psi)	% of Design
9	A	02/06/2017	7	59,780	Type 2	2,110		70.33%
	B	02/06/2017	7	66,650	Type 3	2,360	2,240	78.67%
	C	02/27/2017	28	93,570	Type 2	3,310		110.33%
	D	02/27/2017	28	98,945	Type 3	3,500	3,400	116.67%



Remarks/Comments:

6 x 12 in. Cylinders

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 (Edinburg, TX) Attn: Maria Lucio
 (1-cc copy)
 1-cc G & G Contractors Attn: Manuel Leal
 1-cc Laboratory

Respectfully Submitted,
 L&G Engineering



Ricardo A. Gil, Lab Manager

Rick Gil

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Sent: Wednesday, January 25, 2017 2:17 PM
To: Rick Gil
Cc: joseph palacios; Steven Cruz; Emigdio Salinas; Hector LeFevre Engineers; Rene Garza; Manuel Leal
Subject: Re: San Carlos Walk trails

Good Afternoon Rick,

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Respectfully,

Lulu Lucio, CPM
Executive Assistant
Hidalgo County Precinct #4
Ph: 956- 292-7000 Ext. 4026
Fax:956-381-5905
maria.lucio@co.hidalgo.tx.us

1020-28
1/27/17
R022-28
1/30/17

From: "Manuel Leal" <mleal.gandg@gmail.com>
To: "Maria Lucio" <maria.lucio@co.hidalgo.tx.us>
Cc: "joseph palacios" <joseph.palacios@co.hidalgo.tx.us>, "Steven Cruz" <steven.cruz@co.hidalgo.tx.us>, "Emigdio Salinas" <milo@lefevregroup.net>, "Hector LeFevre Engineers" <hector@lefevregroup.net>, "Rene Garza" <rgarzajr26@yahoo.com>
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Subject: San Carlos Walk trails

Mrs. Lucio,

Please Schedule testing Lab for concrete pours scheduled for this Friday, Saturday, and Monday at 8 am.

Sincerely,
Manuel Leal
G&G Contractors