

INVOICE
ROUTING AND SIGNATURE SHEET

A. General Information

Project Name: Constable's Office Building, Precinct 1

Billed By: L & G Engineering Laboratory

Invoice No. 13-3-000020

Date Submitted: 3/25/13



GOOD SERVICES RECEIVED BY:
Daniel Flores ON 3/26/13
INVOICE RECEIVED BY:
Shonda Domingon 5/16/13

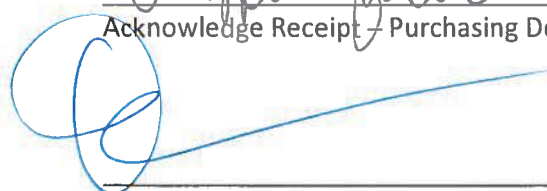
B. Routing Instructions

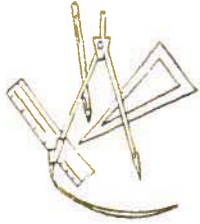
1. Invoice will be submitted to Construction Manager (CM).
2. CM will review and assign signature and date in Section C.
3. Documents will be forwarded to Purchasing for routing to Facilities Management Department for signature and date.
4. Once all signatures above are processed, Purchasing will submit a completed copy to CM

C. Signatures

 REVIEWED/CONFIRMED/APPROVED 3/25/13
Construction Manager Date

 5/16/13
Acknowledge Receipt - Purchasing Dept. Date

 5/16/13
Facilities Management Dept. Date



L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

March 26, 2013

Mr. Rene Salinas, CM
G.A.S. Enterprise
P.O. Box 309
Elsa, TX 78543

RE: Constable's Office Bldg. – Hidalgo County. Pct. 1

Dear Mr. Salinas:

Included for your use with this letter are test reports **R036-28** thru **R045-28** for **28-day Concrete Compressive Strength Testing** performed on the above referenced project. Unless otherwise noted all test results meet or exceed requirements.

L&G Engineering Laboratory 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: Allsite Construction, Mr. Mel Ortiz

L&G Engineering Laboratory

Construction Material Testing Geotechnical Engineering

INVOICE
 Invoice Date: 03/25/2013
 Invoice No: 13-3-000020

Page 1 of 3

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

Client Address: Hidalgo County Pct. #1 (Gen.)
 1902 Joe Stephens Drive
 Weslaco, TX. 78596

Account No.: L155
 Project No: L1551201
 Project Desc.: Constable's Office Bldg.- Hidalgo Cnty Pct. 1

Due Date: UPON RECEIPT
 Budget/Remaining: \$30,405.38 / \$16,092.23
 PO: 682857

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

	<u>Unit Rate</u>	<u>Qty</u>	<u>Extension</u>
920:92036 - Grout Compressive Strength	\$31.78	10.00	\$317.80
920:92041 - Mortar Cube Compressive Strength	\$31.06	4.00	\$124.24
940:94050 - Eng. Tech. (Concrete)	\$58.41	3.50	\$204.47
940:94054 - Engineering Specialist	\$114.30	1.75	\$200.06
940:94055 - Engineer / P.E.	\$152.47	1.75	\$266.84
950:95061 - Test Report	\$22.56	7.00	\$157.92
Total for this Invoice:			\$1,271.33

===== 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>
R036-28	01/25/2013	2.00	920:92036 - Grout Compressive Strength	Each	\$31.78	\$63.56
R036-28	01/25/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R036-28	01/25/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R036-28	01/25/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R036-28	01/25/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R036-28 for a Subtotal of:						\$182.03
R038-28	01/30/2013	2.00	920:92041 - Mortar Cube Compressive Strength	Each	\$31.06	\$62.12
R038-28	01/30/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R038-28	01/30/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R038-28	01/30/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12

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

L&G Engineering Laboratory

Construction Material Testing Geotechnical Engineering

INVOICE

Invoice Date: 03/25/2013
Invoice No: 13-3-000020

Page 2 of 3

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>
R038-28	01/30/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R038-28 for a Subtotal of:						\$180.59
R039-28	01/30/2013	2.00	920:92036 - Grout Compressive Strength	Each	\$31.78	\$63.56
R039-28	01/30/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R039-28	01/30/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R039-28	01/30/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R039-28	01/30/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R039-28 for a Subtotal of:						\$182.03
R041-28	02/01/2013	2.00	920:92036 - Grout Compressive Strength	Each	\$31.78	\$63.56
R041-28	02/01/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R041-28	02/01/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R041-28	02/01/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R041-28	02/01/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R041-28 for a Subtotal of:						\$182.03
R044-28	02/06/2013	2.00	920:92041 - Mortar Cube Compressive Strength	Each	\$31.06	\$62.12
R044-28	02/06/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R044-28	02/06/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R044-28	02/06/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R044-28	02/06/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R044-28 for a Subtotal of:						\$180.59
R045-28	02/06/2013	2.00	920:92036 - Grout Compressive Strength	Each	\$31.78	\$63.56
R045-28	02/06/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R045-28	02/06/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R045-28	02/06/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R045-28	02/06/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R045-28 for a Subtotal of:						\$182.03
R046-28	02/08/2013	2.00	920:92036 - Grout Compressive Strength	Each	\$31.78	\$63.56

REMIT TO: 2100 W. Expressway 83
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Net 30 Days

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PLEASE REFERENCE INVOICE NUMBER WITH PAYMENT



L & G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

INVOICE

Invoice Date: 03/25/2013

Invoice No: 13-3-000020

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2100 W. Expressway 83
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===== 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>
R046-28	02/08/2013	0.50	940:94050 - Eng. Tech. (Concrete)	Each	\$58.41	\$29.21
R046-28	02/08/2013	0.25	940:94054 - Engineering Specialist	Each	\$114.30	\$28.58
R046-28	02/08/2013	0.25	940:94055 - Engineer / P.E.	Hour	\$152.47	\$38.12
R046-28	02/08/2013	1.00	950:95061 - Test Report	Each	\$22.56	\$22.56
Report Number R046-28 for a Subtotal of:						\$182.03
Total for this Invoice:						\$1,271.33

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



L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

2100 W. Expressway 83
900 S. Stewart Rd. Ste. 6
3388 US Hwy 277

Mercedes, TX 78570 (956) 565-0760
Mission, TX 78572 (956) 583-7117
Carrizo Springs, TX (888) 565-9813

GROUT COMPRESSIVE STRENGTH TEST REPORT

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
Client: Hidalgo County Pct. #1 (Gen.)
Contractor: Allsite Construction

L&G Project Number: L1551201
L&G Report Number: R036-28
Sample Date: 01/25/2013
Date Reported: 02/22/2013

Client PO: 682857

Page 1 of 1

Placement Location: Bldg. Pad 6ft N, 15 Course up from SW Corner (West Wall)
 Mix ID: 813060230 Supplier: Alamo Concrete Product
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: 11 Slump: 9.5"
 Specified Air Content: N/A Air Content: 1.4%
 Weather Conditions: Sunny & Windy Air Temp.: 82°f
 Time Batched: 12:09 pm Time Sampled: 1:35 pm Concrete Temp.: 84°f
 Plant Ticket No: 6244 Truck No: 7238 CY: 8
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
2	1	02/01/2013	7	31,270	2,950	2,950	98.33%
	2	02/22/2013	28	49,940	4,460		148.67%
	3	02/22/2013	28	54,710	4,820	4,640	160.67%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
(1-cc copy)
1-cc Allsite Construction Attn: Mel Ortiz
2-cc GAS Enterprises Attn: Rene Salinas, CM
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
900 S. Stewart Rd. Ste. 6
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Mission, TX 78572 (956) 583-7117
Carrizo Springs, TX (888) 565-9813

MORTAR COMPRESSIVE STRENGTH TEST REPORT

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
Client: Hidalgo County Pct. #1 (Gen.)
Contractor: Allsite Construction

L&G Project Number: L1551201
L&G Report Number: R038-28
Sample Date: 01/30/2013
Date Reported: 02/27/2013

Client PO: 682857

Page 1 of 1

Placement Location: Electrical Room, West Wall, 16 Course Up
 Mix ID: N/A Supplier: _____
 Specified Strength: 1,500 P.S.I. @ 28 days
 Specified Slump: N/A Slump: _____
 Specified Air Content: N/A Air Content: NA
 Weather Conditions: Cloudy & Windy Air Temp.: 69°f
 Time Batched: 12:15 pm Time Sampled: 12:20 pm Concrete Temp.: 65°f
 Plant Ticket No: N/A Truck No: N/A CY: N/A
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
2	1	02/06/2013	7	12,065	3,016	3,016	201.07%
	2	02/27/2013	28	10,785	2,696		179.73%
	3	02/27/2013	28	9,390	2,348	2,522	156.53%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
(1-cc copy)
1-cc Allsite Construction Attn: Mel Ortiz
2-cc GAS Enterprises Attn: Rene Salinas, CM
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager



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GROUT COMPRESSIVE STRENGTH TEST REPORT

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
Client: Hidalgo County Pct. #1 (Gen.)
Contractor: Allsite Construction

L&G Project Number: L1551201
L&G Report Number: R039-28
Sample Date: 01/30/2013
Date Reported: 02/27/2013

Client PO: 682857

Page 1 of 1

Placement Location: Office Room 129, West Wall, 22 Course Up
 Mix ID: 813060230 Supplier: Alamo Concrete Product
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: 11 Slump: 10.0"
 Specified Air Content: N/A Air Content: 2.0%
 Weather Conditions: Cloudy & Windy Air Temp.: 69°f
 Time Batched: 10:31 am Time Sampled: 12:45 pm Concrete Temp.: 70°f
 Plant Ticket No: 26972 Truck No: 7253 CY: 8
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
3	1	02/06/2013	7	68,850	6,440	6,440	214.67%
	2	02/27/2013	28	74,360	6,550		218.33%
	3	02/27/2013	28	69,902	6,000	6,280	200.00%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
(1-cc copy)
1-cc Allsite Construction Attn: Mel Ortiz
2-cc GAS Enterprises Attn: Rene Salinas, CM
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager



**GROUT COMPRESSIVE STRENGTH
 TEST REPORT**

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
 Client: Hidalgo County Pct. #1 (Gen.)
 Contractor: Allsite Construction

L&G Project Number: L1551201
 L&G Report Number: R041-28
 Sample Date: 02/01/2013
 Date Reported: 03/01/2013

Client PO: 682857

Page 1 of 1

Placement Location: North & West Perimeter Wall (27 Course)
 Mix ID: 813060230 Supplier: Alamo Concrete Products
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: _____
 Specified Air Content: N/A Air Content: 2.7%
 Weather Conditions: Partly Cloudy Air Temp.: 81°f
 Time Batched: 1:30 pm Time Sampled: 1:40 pm Concrete Temp.: 75°f
 Plant Ticket No: 27061 Truck No: 7246 CY: 4
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
4	1	02/08/2013	7	53,205	13,300	13,300	443.33%
	2	03/01/2013	28	56,470	14,120		470.67%
	3	03/01/2013	28	44,085	11,020	12,570	367.33%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
 (1-cc copy)
 1-cc Allsite Construction Attn: Mel Ortiz
 2-cc GAS Enterprises Attn: Rene Salinas, CM
 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
900 S. Stewart Rd. Ste. 6
3388 US Hwy 277

Mercedes, TX 78570 (956) 565-0760
Mission, TX 78572 (956) 583-7117
Carrizo Springs, TX (888) 565-9813

MORTAR COMPRESSIVE STRENGTH TEST REPORT

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
Client: Hidalgo County Pct. #1 (Gen.)
Contractor: Allsite Construction

L&G Project Number: L1551201
L&G Report Number: R044-28
Sample Date: 02/06/2013
Date Reported: 03/06/2013

Client PO: 682857

Page 1 of 1

Placement Location: _____
 Mix ID: N/A Supplier: _____
 Specified Strength: _____
 Specified Slump: N/A Slump: _____
 Specified Air Content: N/A Air Content: NA
 Weather Conditions: Partly Cloudy & Hot Air Temp.: _____
 Time Batched: 2:00 pm Time Sampled: 2:10 pm Concrete Temp.: _____
 Plant Ticket No: N/A Truck No: N/A CY: N/A
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
3	1	02/13/2013	7	6,730	1,682	1,682	
	2	03/06/2013	28	11,605	2,901		
	3	03/06/2013	28	10,385	2,596	2,748	

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
(1-cc copy)
1-cc Allsite Construction Attn: Mel Ortiz
2-cc GAS Enterprises Attn: Rene Salinas, CM
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

**GROUT COMPRESSIVE STRENGTH
 TEST REPORT**

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
 Client: Hidalgo County Pct. #1 (Gen.)
 Contractor: Allsite Construction

L&G Project Number: L1551201
 L&G Report Number: R045-28
 Sample Date: 02/06/2013
 Date Reported: 02/13/2010

Client PO: 682857

Page 1 of 1

Placement Location: Narcotics Room, West Wall, 16 Course Up
 Mix ID: 813060230 Supplier: Alamo Concrete Products
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: N/A Slump: 8.75"
 Specified Air Content: N/A Air Content: 2.3%
 Weather Conditions: Partly Cloudy & Hot Air Temp.: 84°f
 Time Batched: 12:05 pm Time Sampled: 1:25 pm Concrete Temp.: 83°f
 Plant Ticket No: 27168 Truck No: 7254 CY: 4
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
5	1	02/13/2013	7	38,520	3,720	3,720	124.00%
	2	03/06/2013	28	75,900	6,490		216.33%
	3	03/06/2013	28	60,850	5,520	6,010	184.00%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
 (1-cc copy)
 1-cc Allsite Construction Attn: Mel Ortiz
 2-cc GAS Enterprises Attn: Rene Salinas, CM
 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
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Mission, TX 78572 (956) 583-7117
Carrizo Springs, TX (888) 565-9813

GROUT COMPRESSIVE STRENGTH TEST REPORT

Project Description: Constable's Office Bldg.- Hidalgo Cnty Pct. 1
Client: Hidalgo County Pct. #1 (Gen.)
Contractor: Allsite Construction

L&G Project Number: L1551201
L&G Report Number: R046-28
Sample Date: 02/08/2013
Date Reported: 03/08/2013

Client PO: 682857

Page 1 of 1

Placement Location: Janitorial Rm, Sally Port, Narcotics & Rstrm.
 Mix ID: 813060230 Supplier: Alamo Concrete
 Specified Strength: 3,000 P.S.I. @ 28 days
 Specified Slump: 11 Slump: 9.5"
 Specified Air Content: N/A Air Content: 2.8%
 Weather Conditions: Cloudy, Windy, & Cool Air Temp.: 84°f
 Time Batched: 11:59 am Time Sampled: 1:58 pm Concrete Temp.: 86°f
 Plant Ticket No: 27201 Truck No: 7241 CY: 8
 Water: 0 gal.

Compressive Strength Data

Set No.	Identification	Test Date	Age (days)	Maximum Load (pounds)	Comp. Strength (psi)	Average Strength (psi)	% of Design
6	1	02/15/2013	7	19,060	1,800	1,800	60.00%
	2	03/08/2013	28	68,670	6,020		200.67%
	3	03/08/2013	28	65,990	5,890	5,950	196.33%

Remarks/Comments:

Orig: Hidalgo County Pct. #1 (Gen.) (Weslaco, TX)
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1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager