

# TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

1201 East Expressway 83 • Mission, Texas 78572  
Tel: (956) 424-7898  
Fax: (956) 424-7022

February 27, 2012

Project No: 2010-1052-01

Invoice No: 2012880

Mr. Godfrey Garza, Jr., CFM  
Hidalgo County Drainage District No. 1  
902 North Doolittle Road  
Edinburg, TX 78542

Project 2010-1052-01 HCMDS Phase II - J-09 Lateral Drain Ditch

## Design and Right of Way Mapping of HCMDS Phase II - J-09 Lateral Drain Ditch Work Authorization No. 1 P. O. No. 636565

### Professional Services from January 01, 2012 to January 31, 2012

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Engineering Services	661,400.00	100.00	661,400.00	661,400.00	0.00
Engineering Services Supplemental No. 3	8,562.04	0.00	0.00	0.00	0.00
Basic Topography Services	188,000.00	100.00	188,000.00	188,000.00	0.00
Control Points and Benchmarks	75,000.00	90.00	67,500.00	67,500.00	0.00
ROW Parcels Donated	73,500.00	100.00	73,500.00	73,500.00	0.00
ROW Parcels Purchased	150,000.00	100.00	150,000.00	150,000.00	0.00
Geotechnical	45,000.00	100.00	45,000.00	24,300.00	20,700.00
Construction Field Staking	24,059.00	30.00	7,217.70	4,811.80	2,405.90
<b>Total Fee</b>	<b>1,225,521.04</b>		<b>1,192,617.70</b>	<b>1,169,511.80</b>	<b>23,105.90</b>
<b>Total Fee</b>					<b>23,105.90</b>

Billing Summary	Current	Prior	To-Date
Total Billings	23,105.90	1,169,511.80	1,192,617.70
Total Fee			1,225,521.04
Remaining Fee			32,903.34

→ **Total this Invoice** **\$23,105.90**

### Outstanding Invoices


Number	Date	Balance
2011831	1/23/2012	104,111.80
<b>Total</b>		<b>104,111.80</b>

**Total Now Due** **\$127,217.70**

cc: Commissioner Joseph Palacios

Please remit payment to: TEDSI Infrastructure Group, 10260 Westheimer, Suite 460, Houston, Texas 77042

Authorized By:

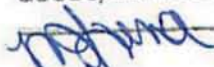
  
Mark W. Luper, P.E., RPLS  
Executive Vice President

Date:

2/27/12

INVOICE RECEIVED BY:

GODDARD SERVICES RECEIVED BY:

 07/29/12

JUL 26 2012

HIDALGO COUNTY





# L&G Engineering Laboratory

Construction Material Testing  
Geotechnical Engineering

<b>TEDSI INFRASTRUCTURE GROUP</b>	
Project No. <u>1010-1052-01</u>	Phase No. <u>Rev</u>
<input checked="" type="checkbox"/> Lump Sum	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Hold
<input type="checkbox"/> Hourly	<input type="checkbox"/> Rejected <input checked="" type="checkbox"/> Process
Sign _____	Date <u>1/17/12</u>

## Invoice

Date	Invoice #
1/17/2012	011312SL050

<b>Bill To</b>
TEDSI Infrastructure Jose A. Sanchez 1201 E. Expressway 83 Mission, Texas 78572

<b>Ship To</b>
J09 Drain Improvement Project Geotechnical Engineering Services Work Authorization #2

Description	Contract Amt	Curr %	Total %	Qty	Rate	Amount
Senior Project Manager (Hr.)	954.20	100.00%	100.00%	4	238.55	954.20
Geotechnical Engineer (Hr.)	2,444.22	100.00%	100.00%	18	135.79	2,444.22
Design Engineer (Hr.)	6,488.56	50.00%	100.00%	26	124.78	3,244.28
Draftsmen (CADD Tech)	418.38	100.00%	100.00%	6	69.73	418.38
Administrative / Clerical	176.16	100.00%	100.00%	4	44.04	176.16
Senior Project Engineer (Hr.)	374.34	100.00%	100.00%	3	124.78	374.34
Eng. Tech. (Locate Borings)(Util. Clr.)(Hr.)	352.32	0.00%	100.00%	0	44.04	0.00
Vehicle Trip Charge ( Miles )	41.25	0.00%	100.00%	0	0.55	0.00
Mobilization/Demobilization(Day)	1,250.00	0.00%	100.00%	0	250.00	0.00
Geo. Drill - Solid Auger (ft.)	4,050.00	0.00%	100.00%	0	18.00	0.00
Geo. Drill - Mud Rot. (ft.)	2,025.00	0.00%	100.00%	0	27.00	0.00
Texas Cone Pen Test (Ea.)	900.00	0.00%	100.00%	0	15.00	0.00
Eng. Tech. (Field Logger)(Hr.)	2,202.00	0.00%	100.00%	0	44.04	0.00
Eng. Tech. (24-hr. Water Level Obser.)(Hr.)	220.20	0.00%	100.00%	0	44.04	0.00
Mobilization (Supp. Veh-Trlr.) (miles)	750.00	0.00%	100.00%	0	2.00	0.00
Vehicle Trip Charge ( Miles )	247.50	0.00%	100.00%	0	0.55	0.00
Eng. SPC (Soil Classification)(Hr.)	939.52	0.00%	100.00%	0	117.44	0.00
Eng. Specialist (Logs & Summaries)(Hr.)	939.52	0.00%	100.00%	0	117.44	0.00
Moisture Content (Ea.)	510.00	0.00%	100.00%	0	8.50	0.00
Atterberg Limits Det., (Ea.)	1,950.00	0.00%	100.00%	0	65.00	0.00
Materials Finer #200(Ea.)	1,800.00	0.00%	100.00%	0	60.00	0.00
Consolidation Test (Ea.)	7,125.00	100.00%	100.00%	15	475.00	7,125.00
Unconfined Compression (Soil)(Ea.)	750.00	100.00%	100.00%	15	50.00	750.00
Soils Sulfate Content (Ea.)	1,425.00	100.00%	100.00%	15	95.00	1,425.00
PH Determination of Soil(Ea.)	1,050.00	100.00%	100.00%	15	70.00	1,050.00
Printing & Reproduction (Ea.)	300.00	100.00%	100.00%	1	300.00	300.00

J-09 Drain Improvements Project	<b>Total</b>	\$18,261.58
MIDALGO COUNTY	<b>Payments/Credits</b>	\$0.00
JUL 26 2012	<b>Balance Due</b>	\$18,261.58
DRAINAGE DISTRICT #1		

*Handwritten initials*

**TEDSI INFRASTRUCTURE GROUP****TEDSI**

*Consulting Engineers*  
 1201 E. Expressway 83 • Mission, Texas 78572  
 (956) 424-7898

# Letter of Transmittal

<b>TO:</b> Ms. Minerva Luna Hidalgo County Drainage District No. 1 902 N. Doolittle Rd Edinburg, Texas 78572	<b>DATE:</b> July 25, 2012
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<b>REF.:</b> HCMDS Phase II - J-09 Lateral Drain Ditch - Invoice Backup	<b>TEDSI PROJECT NO.:</b> 2010-1052-01
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**TRANSMITTED:**

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

**VIA:**

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

COPIES	DESCRIPTION
1	TEDSI Invoice No. 2012880
1	L&G Invoice No. 011312SL050
1	CD with .pdf of the following:
	Geotechnical Report
	Construction Staking Layout sheets
	Construction Staking calculation sheet
	TEDSI Invoice No. 2012880
	L&G Invoice No. 011312SL050

**REMARKS:**

Ms. Luna,

Should you have any questions, please do not hesitate to call.

Thank you,

HIDALGO COUNTY

Delivered By: \_\_\_\_\_ JUL 26 2012

Jason M. Adams

DRAINAGE DISTRICT #1

Date & Time: \_\_\_\_\_

Received By: *Minerva Luna* Signed: \_\_\_\_\_

Date & Time: 7-26-12 8:25 am Mark W. Luper, P.E., RPLS, CFM