CONSENT AGENDA
DRAINAGE DISTRICT
BOARD OF DIRECTORS
June 30, 2014
9:00 A.M.

NOTICE is hereby given in accordance with Chapter 551, Texas Government Code, that a SPECIAL MEETING of the Drainage District #1 Board of Directors will be held at the Edinburg Council Chambers 415 W. University Drive, Edinburg, Hidalgo County, Texas. Discussion and possible action relating to the following business will be transacted:

NOTICE TO THE PUBLIC
CONSENT AGENDA

The following items are of a routine or administrative nature. The Drainage District #1 Board has been furnished with background and support on each item, and/or it has been discussed at a previous meeting. All items will be acted upon by one vote without being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon. The remaining items will be adopted by one vote.

1. Approval of check register and payment of claims and bills - County Treasurer

2. **AI-45088** Discharge Permit:
City of Mission - Hartfield Estates Subdivison

3. **AI-44931** Approval of the following Budget Transfers:

A) Administration
B) Maintenance and Operations

4. **AI-45247** **2013 Bond Series-Payments**

Approval to issue Payment on the following invoices after review and auditing procedures are completed:

Invoice no. 20141916 in the amount of $10,359.22 related to Work Authorization No. 11-Environmental Services for the Lower Rio Grande Valley Regional Water Management Program from the Agreement for Professional Engineering Services for Pct.1-2012 Bond Referendum Improvement Projects BOD 4-9-2013.

Invoice no. 0058805 in the amount of $21,836.20, Invoice no. 0059070 in the amount of $10,093.27, Invoice No. 0059244 in the amount of $9,630.05, Invoice no. 0059433 in the amount of $8,737.91, Invoice no. 0059772 in the amount of $12,147.43 pertaining to Work Authorization 1-Engineering Services and Work Authorization No. 2-Geotechnical, Surveying, Construction Material

Testing & Project Inspection Services related to the Rado Drain ReRoute Project from Agreement for Professional Engineering Services for the Rado Drain. BOD 4-9-2013.

5. **AI-45020** General Fund

A) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3567 in the amount of $15,349.59 related to Aluminum Structural Plate Arch Assessment project.

B) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3571 in the amount of $4,048.55 related to the Alamo Expressway Drain Ditch/Crossing Project.

C) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3560 in the amount of $11,671.72 related to the Alamo Expressway Drain Ditch/Crossing Project.

AI-45088 **2.**

DRAINAGE - CONSENT

Meeting Date: 06/30/2014

Submitted By: Sylvia Sanchez, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Discharge Permit:
City of Mission - Hartfield Estates Subdivison

BACKGROUND

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	06/19/2014 09:44 AM
Final Approval	Monica Badillo	06/26/2014 05:07 PM

Form Started By: Sylvia Sanchez Started On: 06/17/2014 09:57 AM

Final Approval Date: 06/26/2014

AI-44931 **3.**

DRAINAGE - CONSENT

Meeting Date: 06/30/2014

Submitted For: Lora Briones

Department: DRAINAGE DISTRICT

Information

CAPTION

Approval of the following Budget Transfers:

A) Administration
B) Maintenance and Operations

BACKGROUND

Attachments

6-17-14 bgt transfers

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	06/09/2014 03:02 PM
Final Approval	Monica Badillo	06/26/2014 05:07 PM

Form Started By: ana.garcia Started On: 06/09/2014 09:04 AM

Final Approval Date: 06/26/2014

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

902 N. Doolittle Road Edinburg, Texas 78542 (956)292-7080 Fax (956)292-7089

DATE **6/17/2014**
DEPARTMENT HEAD Godfrey Garza, Jr.
DEPARTMENT NAME Hidalgo County Drainage Distrirct
ACCOUNT NUMBER 110-433-006
Maintenance & Operation

SUBJECT Budget Line Item Transfer (s)

HIDALGO CONTY DRAINAGE DISTRICT #1 BOARD OF DIRECTORS

I submit to you for your consideration the following line-item transfers in accordance with water code, Chapter 49.

FROM			TO		
ACCOUNT NUMBER	ACCOUNT (OBJECT) NAME		ACCOUNT NUMBER	ACCOUNT (OBJECT) NAME	AMOUNT
14-110-433-006-43340	Engineering And Architectural		14-110-433-006-44310	Building Repairs and Maintenance	$5,000.00
14-110-433-006-43340	Engineering And Architectural		14-110-433-006-45400	Advertising	$30,000.00
14-110-433-006-43340	Engineering And Architectural		14-110-433-006-47410	Vehilces	$8,000.00
				TOTALS	$43,000.00

REASON: **Transfer needed to cover Maintenance And Operations Accounts; Building Repairs and Maintenance, Advertising, Vehicles.**

Department Head

DATE

Board Of Directors

DATE

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

902 N. Doolittle Road
Edinburg, Texas 78542
(956)292-7080 Fax (956)292-7089

DATE **6/17/2014**
DEPARTMENT HEAD Godfrey Garza, Jr.
DEPARTMENT NAME Hidalgo County Drainage Distrirct
ACCOUNT NUMBER 110-433-006
Admisistration

SUBJECT Budget Line Item Transfer (s)

HIDALGO CONTY DRAINAGE DISTRICT #1 BOARD OF DIRECTORS

I submit to you for your consideration the following line-item transfers in accordance with water code, Chapter 49.

FROM			TO		
ACCOUNT NUMBER	ACCOUNT (OBJECT) NAME		ACCOUNT NUMBER	ACCOUNT (OBJECT) NAME	AMOUNT
14-110-415-003-43330	Legal Fees		14-110-415-003-43360	Computer Services	$2,000.00
14-110-415-003-43330	Legal Fees		14-110-415-003-45310	Telephone	$2,000.00
14-110-415-003-43330	Legal Fees		14-110-415-003-48900	Other	$1,000.00
				TOTALS	$5,000.00

REASON: **Transfer needed to cover Administration Accounts; Computer Services, Telephone, Other.**

L Brown

Department Head

Board Of Directors

DATE

DATE

AI-45247 **4.**

DRAINAGE - CONSENT

Meeting Date: 06/30/2014

Submitted By: Claudette Guerrero, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bond Series-Payments

Approval to issue Payment on the following invoices after review and auditing procedures are completed:

Invoice no. 20141916 in the amount of $10,359.22 related to Work Authorization No. 11-Environmental Services for the Lower Rio Grande Valley Regional Water Management Program from the Agreement for Professional Engineering Services for Pct.1-2012 Bond Referendum Improvement Projects BOD 4-9-2013.

Invoice no. 0058805 in the amount of $21,836.20, Invoice no. 0059070 in the amount of $10,093.27, Invoice No. 0059244 in the amount of $9,630.05, Invoice no. 0059433 in the amount of $8,737.91, Invoice no. 0059772 in the amount of $12,147.43 pertaining to Work Authorization 1-Engineering Services and Work Authorization No. 2-Geotechnical, Surveying, Construction Material Testing & Project Inspection Services related to the Rado Drain ReRoute Project from Agreement for Professional Engineering Services for the Rado Drain. BOD 4-9-2013.

BACKGROUND

Attachments

Tedsi Inv#20141916
Melden Inv#0058805
Melden Inv#0059070
Melden Inv#0059244
Melden Inv#0059433
Melden Inv#0059772

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	06/26/2014 02:36 PM
Final Approval	Monica Badillo	06/26/2014 05:07 PM

Form Started By: Claudette Guerrero Started On: 06/26/2014 01:29 PM

Final Approval Date: 06/26/2014

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 6/3/14

Engineer/Firm Name: TEDSI

Project Name/Number: LRGVR Water Management Prog./#2013-1128-11

Invoice No: #20141916

Logged in and Scanned 1030 6/3/14 By: Rosa Arce Forwarded to: Norma Reynoso

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

TEDSI INFRASTRUCTURE GROUP
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Road
Edinburg, Texas 78539

DATE: May 27, 2014

REF.: Deltal Watershed Environmental April Invoice

TEDSI PROJECT NO.: 2013-1128-11

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Invoice No. 20141916 for Project No. 2013-1128-11 with Timesheets and Progress Report No.006

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
JUN 03 2014
10:00 AM PM
BY: Rosa Arce

Signed: for: Clay
Mark W. Lupher, P.E., RPLS

If enclosures are not as stated, please notify us.

TEDSI INFRASTRUCTURE GROUP
Consulting Engineers
1201 East Expressway 83 • Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022
TBPE F-1640

May 21, 2014
Project No: 2013-1128-11
Invoice No: 20141916

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Project 2013-1128-11 Lower Rio Grande Valley Regional Water Management Program – Environmental

Account No. 13-133-433-360-010-000-43340
P. O. No. 623577
Precinct One 2012 Bond Referendum

Professional Services from March 23, 2014 to April 19, 2014

Phase 100 Environmental - TEDSI

Professional Personnel

	Hours	Rate	Amount	
Project Manager (VIII)				
Lupher, Mark	2.00	232.61	465.22	
Totals	2.00		465.22	
Total Labor				**465.22**

Billing Summary	**Current**	**Prior**	**To-Date**	
Total Billings	465.22	17,414.44	17,879.66	
Total Fee			164,428.76	
Remaining Fee			146,549.10	
		Total this Phase		**$465.22**

Phase 200 Environmental - HNTB

Consultants

Reimbursable Consultants Expense			
4/18/2014	HNTB Corporation - Invoice No. 06-60879-PL-001	9,894.00	
	Total Consultants	**9,894.00**	**9,894.00**

Billing Summary	**Current**	**Prior**	**To-Date**	
Total Billings	9,894.00	73,119.65	83,013.65	
Total Fee			918,748.00	
Remaining Fee			835,734.35	
		Total this Phase		**$9,894.00**
		Total this Invoice		**$10,359.22**

Project	2013-1128-11	LRGVRWMP - Environmental	Invoice	20141916

Outstanding Invoices

Number	Date	Balance
20141881	4/23/2014	20,161.63
Total		**20,161.63**

Total Now Due **$30,520.85**

PLEASE REMIT PAYMENT TO:
TEDSI Infrastructure Group, Inc.
738 Highway 6 South, Suite 430
Houston, Texas 77079

Authorized By: _____ Date: 5.21.14
Mark W. Lupher, P.E., RPLS
Executive Vice President

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUN 03 2014

11:00 AM / PM

BY: Rosa Rice

Billing Backup

TEDSI Infrastructure Group Invoice 20141916 Dated 5/21/2014

Project	2013-1128-11	Lower Rio Grande Valley Regional Water Management Program - Environmental				
Phase	100	Environmental - TEDSI				
Professional Personnel						
			Hours	**Rate**	**Amount**	
Project Manager (VIII)						
204 - Lupher, Mark		3/31/2014	2.00	232.61	465.22	
	Totals		2.00		465.22	
	Total Labor					**465.22**
					Total this Phase	**$465.22**
Phase	200	Environmental - HNTB				
Consultants						
Reimbursable Consultants Expense						
	4/18/2014	HNTB Corporation / Invoice No. 06-60879-PL-001			9,894.00	
	Total Consultants				**9,894.00**	**9,894.00**
					Total this Phase	**$9,894.00**
					Total this Project	**$10,359.22**
					Total this Report	**$10,359.22**

Detailed Timesheet for the Period Ending 4/5/2014

Wednesday, April 09, 2014
7:57:31 AM

TEDSI Infrastructure Group

Employee MWL **Lupher, Mark W.**

Signed

Approved

Castillo, Diane S.

Posted

Office HOU

				Total Hr	Sun 3/30	Mon 3/31	Tue 4/1	Wed 4/2	Thu 4/3	Fri 4/4	Sat 4/5
2013-1128-07		Spanish Palms									
100		Basic Services									
	0100		**Reg**	4.0			4.0				
2013-1128-08		LRGVRWMP - GMC									
100		Preliminary PP&D									
	0100		**Reg**	2.0		2.0					
2013-1128-11		LRGVRWMP - Environmental									
100		Environmental - TEDSI									
	0100		**Reg**	2.0		2.0					
2013-1128-12		LRGVRWMP - Legal									
100		Legal Services Support									
	0100		**Reg**	2.0		2.0					
2013-1128-13		LRGVRWMP - P.E.R.									
500		Hydraulic Analysis Verifications									
	0100		**Reg**	2.0		2.0					

POSTED

April 24, 2014

HNTB

TEDSI Infrastructure Group
1201 E. Expressway 83
Mission, Texas 78572

In Account With

HNTB CORPORATION
Engineers Architects Planners
Austin, Texas

Remittance Address: HNTB Corporation, P.O. Box 802741, Kansas City, MO 64180-2741

Invoice # 06-60879-PL-001 **Contract Maximum: $ 918,748.00**
Delta Area Watershed Project

Invoice Period of March 22, 2014 through April 18, 2014

Employee:	Position:	Hours:	Billing Rate:	Amount:
Darren Dodson	Project Manager	26.50	$ 163.30	$ 4,327.45
Carol Smith	Senior Historian	22.75	$ 122.91	$ 2,796.20
Delfino T Leal	Project Analyst	2.50	$ 97.12	$ 242.80
Sean Wray	GIS Analyst	11.50	$ 80.58	$ 926.67
Amy Stubbs	Wetland Scientist	3.75	$ 77.78	$ 291.68
	Total Hours/Labor	67.00		$ 8,584.80
Direct Expenses				$ 1,309.20
Subconsultant Expenses				$ -
	Total Amount Earned this Invoice			$ 9,894.00
	Plus Amount Previously Earned			$ 73,119.65
	Total Earned to Date			$ 83,013.65
	Less Amount Previously Invoiced			$ 73,119.65
	Amount Due This Invoice			**$ 9,894.00**

BILLING REPORT

Bill 44R Labor by SubSegment (Date

HNTB
Project & Company Confidential

Direct Payroll

Dates: 3/22/2014 through 4/18/2014

Job	60879	Delta Area Watershed Project	**E/O**	Lopez, CA (14632)	Ofc 134
Ph Seg	PL-001	Delta Area Watershed	**P/M**	Dodson, DP (08683)	Ofc 134
SubSeg	001	Project Management	**B/O**	San Antonio	Ofc 134
			B/F	HNTB Infrastructure	

Ofc	EmpNo	Employee	Classification	Trans Type	Rate	Hours	Amount	Remarks
134	03484	Leal, Delfino T	Project Analyst		97.12	2.50	242.80	Regular
Total Labor Distribution								
Billing Item: 60879-PL-001						**2.50**	**242.80**	**Regular**

Executed by: HNTB\\JTindle on 4/22/2014 5:51:20 PM
Date Span: 3/22/2014 through 4/18/2014, Job: 60879

BILLING REPORT

Bill 44R Labor by SubSegment (Date

HNTB
Project & Company Confidential

Direct Payroll

Dates: 3/22/2014 through 4/18/2014

Job	60879	Delta Area Watershed Project	**E/O**	Lopez, CA (14632)	Ofc 134
Ph Seg	PL-001	Delta Area Watershed	**P/M**	Dodson, DP (08683)	Ofc 134
SubSeg	002	Development of Alternatives	**B/O**	San Antonio	Ofc 134
			B/F	HNTB Infrastructure	

Ofc	EmpNo	Employee	Classification	Trans Type	Rate	Hours	Amount	Remarks
134	01975	Smith, Carol L	Senior Historian		122.91	21.75	2,673.29	Regular
				HA	122.91	1.00	122.91	Reg-Cor
134	02930	Stubbs, Amy M	Wetland Scientist		77.78	3.75	291.68	Regular
134	08683	Dodson, Darren P	Project Manager		163.30	24.50	4,000.85	Regular
					163.30	2.00	326.60	Reg-Ovt
Total Labor Distribution								
Billing Item: 60879-PL-001						51.00	7,088.73	Regular
						2.00	326.60	Reg-Ovt
						53.00	**7,415.33**	**Total**

Executed by: HNTB\JTindle on 4/22/2014 5:51:20 PM
Date Span: 3/22/2014 through 4/18/2014, Job: 60879

BILLING REPORT

Bill 44R Labor by SubSegment (Date

HNTB
Project & Company Confidential

Direct Payroll

Dates: 3/22/2014 through 4/18/2014

Job	60879	Delta Area Watershed Project	**E/O**	Lopez, CA (14632)	Ofc 134
Ph Seg	PL-001	Delta Area Watershed	**P/M**	Dodson, DP (08683)	Ofc 134
SubSeg	003	Env Impact Statement	**B/O**	San Antonio	Ofc 134
			B/F	HNTB Infrastructure	

Ofc	EmpNo	Employee	Classification	Trans Type	Rate	Hours	Amount	Remarks
134	08761	Wray, Sean	GIS Analyst		80.58	11.50	926.67	Regular
Total Labor Distribution								
Billing Item: 60879-PL-001						**11.50**	**926.67**	**Regular**

BILLING REPORT

44E Expense by SubSegment

HNTB

Project & Company Confidential

Expense Task Distribution

Dates: 3/22/2014 through 4/18/2014

Job	60879	Delta Area Watershed Project	**E/O** 14632 Carlos Alonzo Lopez	Ofc 134
Ph Seg	PL-001	Delta Area Watershed	**P/M** 08683 Darren Paul Dodson	Ofc 134
SubSeg	001	Project Management	**B/O** San Antonio	Ofc 134
			P/M HNTB Infrastructure	

Task/Description

Firm	Ofc	Eff Date	Journal Name	Description	Amount
E021	**PRINT, REPRO, AND RE**				
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6632758~Reproduction Charges	0.04
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6632759~Reproduction Charges	4.11
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6632760~Reproduction Charges	13.40
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6632761~Reproduction Charges	10.70
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6632762~Reproduction Charges	0.41
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6637673~Reproduction Charges	4.34
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6647274~Reproduction Charges	46.20
HI	134	03/28/14	Payables Journal for MAR-2014	ABC IMAGING INC.~6651277~Reproduction Charges	4.10
Total - Task E021 PRINT, REPRO, AND RE					**83.30**
E031	**MISCELLANEOUS EXPENS**				
HI	134	04/11/14	Payables Journal for APR-2014	BANKS GROUPS INC~102419~BANKS JOB# ES-109432	1,225.90
Total - Task E031 MISCELLANEOUS EXPENS					**1,225.90**
				Total - Expense Charges	**1,309.20**

Reprographics Billing Detail

ABC IMAGING

Job	Ph	Seg	Sub Seg	Chrg Ofc	Project Name	Invoice #	Invoice Date	Item Description	Ordered By	Transaction Date	Qty.	Unit Cost	Charge Amount
60879	PL	001	001	134	Delta Area Watershed Project	6632758	3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Dodson, Darren Paul	2/25/2014	1	$0.0400	$0.04
												Invoice Subtotal	$0.04
												Invoice Tax	$0.00
												Invoice #6632758 Total	$0.04
						6632759	3/28/2014	Laser Color Print 8.5x11	Wray, Sean	2/17/2014	2	$0.3800	$0.76
							3/28/2014	Laser Color Print 8.5x11	Wray, Sean	2/19/2014	2	$0.3800	$0.76
							3/28/2014	Laser Color Print 8.5x11	Wray, Sean	2/21/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Wray, Sean	2/24/2014	5	$0.3800	$1.90
												Invoice Subtotal	$3.80
												Invoice Tax	$0.31
												Invoice #6632759 Total	$4.11
						6632760	3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/18/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/20/2014	2	$0.3800	$0.76
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/21/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/24/2014	2	$0.3800	$0.76
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/25/2014	4	$0.3800	$1.52
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/26/2014	9	$0.3800	$3.42
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/27/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	2/28/2014	1	$0.3800	$0.38
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/19/2014	3	$0.0400	$0.12
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/20/2014	30	$0.0400	$1.20
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/21/2014	3	$0.0400	$0.12
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/21/2014	6	$0.0400	$0.24
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/24/2014	2	$0.0400	$0.08
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/25/2014	15	$0.0400	$0.60
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/26/2014	31	$0.0400	$1.24

Reprographics Billing Detail

Job	Ph	Seg	Sub Seg	Chrg Ofc	Project Name	Invoice #	Invoice Date	Item Description	Ordered By	Transaction Date	Qty.	Unit Cost	Charge Amount
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/27/2014	5	$0.0400	$0.20
60879	PL	001	001	134	Delta Area Watershed Project	6632760	3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	2/28/2014	15	$0.0400	$0.60
											Invoice Subtotal		$12.38
											Invoice Tax		$1.02
											Invoice #6632760 Total		$13.40
						6632761	3/28/2014	Laser Color Print 8.5x11	Reed, Beth A.	2/11/2014	26	$0.3800	$9.88
											Invoice Subtotal		$9.88
											Invoice Tax		$0.82
											Invoice #6632761 Total		$10.70
						6632762	3/28/2014	Laser Color Print 8.5x11	Tiller, Scott Allen	2/21/2014	1	$0.3800	$0.38
											Invoice Subtotal		$0.38
											Invoice Tax		$0.03
											Invoice #6632762 Total		$0.41
						6637673	3/28/2014	Laser Color Print 11x17	Stubbs, Amy Michelle	2/24/2014	5	$0.7500	$3.75
							3/28/2014	Laser Print (Per Side) 11x17 Premium White Paper	Stubbs, Amy Michelle	2/24/2014	2	$0.0900	$0.18
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Stubbs, Amy Michelle	2/24/2014	2	$0.0400	$0.08
											Invoice Subtotal		$4.01
											Invoice Tax		$0.33
											Invoice #6637673 Total		$4.34
						6647274	3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	3/4/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	3/5/2014	7	$0.3800	$2.66
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	3/6/2014	1	$0.3800	$0.38
							3/28/2014	Laser Color Print 8.5x11	Smith, Carol Lynn	3/7/2014	89	$0.3800	$33.82
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	3/3/2014	8	$0.0400	$0.32
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	3/4/2014	37	$0.0400	$1.48

Reprographics Billing Detail

Job	Ph	Seg	Sub Seg	Chrg Ofc	Project Name	Invoice #	Invoice Date	Item Description	Ordered By	Transaction Date	Qty.	Unit Cost	Charge Amount
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	3/5/2014	40	$0.0400	$1.60
60879	PL	001	001	134	Delta Area Watershed Project	6647274	3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Smith, Carol Lynn	3/7/2014	51	$0.0400	$2.04
												Invoice Subtotal	$42.68
												Invoice Tax	$3.52
												Invoice #6647274 Total	$46.20
						6651277	3/28/2014	Laser Color Print 11x17	Stubbs, Amy Michelle	3/5/2014	5	$0.7500	$3.75
							3/28/2014	Laser Print (Per Side) 8.5x11 Premium White Paper	Stubbs, Amy Michelle	3/4/2014	1	$0.0400	$0.04
												Invoice Subtotal	$3.79
												Invoice Tax	$0.31
												Invoice #6651277 Total	$4.10
												SUBSEGMENT 60879-PL-001-001 Total:	$83.30
												PHASE-SEGMENT 60879-PL-001 Total:	$83.30
												JOB 60879 Total:	$83.30

PROJECT: Delta Watershed
CLIENT: HCDD#1

TEDSI JOB NUMBER: 2013-1128-11

PROGRESS REPORT NO. 006

Progress Period April 01 , 2014 Through April 30, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
II. GCM FOR PRELIMINARY PROJECT PLANNING AND DEVELOPMENT					
(1) Environmental Document Preparation & Public Involvement Scope	$164,428.76	10.87%	$17,879.66	$17,414.44	**$465.22**
(2) Environmental Sub Consultant - HNTB	$800,720.00	10.37%	$83,013.65	$73,119.65	**$9,894.00**
SUB TOTAL II	$965,148.76	10.45%	$100,893.31	$90,534.09	**$10,359.22**

TOTAL LABOR EXPENSES	$965,148.76	10.45%	$100,893.31	$90,534.09	**$10,359.22**

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
HNTB DIRECT EXPENSES					
Admin Travel					
Airfare (2 meetings/month)	$14,000.00	0.00%	$0.00	$0.00	
Automobile Mileage	$2,825.00	51.02%	$1,441.31	$1,441.31	**$0.00**
Lodging	$5,100.00	9.48%	$483.41	$483.41	**$0.00**
Rental Vehicle	$3,000.00	0.00%	$0.00	$0.00	**$0.00**
Airport Parking	$780.00	0.00%	$0.00	$0.00	**$0.00**
Per Diem	$2,160.00	3.96%	$85.53	$85.53	
Printing/Reproductions - DEIS and FEIS					
B&W Copies 8.5" x 11"	$1,750.00	1.98%	$34.58	$34.58	**$0.00**
Color Copies 8.5" x 11"	$1,170.00	1.75%	$20.42	$20.42	**$0.00**
Color Copies 11" x 17"	$6,200.00	0.00%	$0.00	$0.00	**$0.00**
Color Plots	$600.00	1.42%	$8.50	$8.50	**$0.00**
CD Copying	$22.50	0.00%	$0.00	$0.00	**$0.00**
Global Positioning System	$1,000.00	0.00%	$0.00	$0.00	**$0.00**
Hazardous Materials Regulatory Database Report	$7,000.00	0.00%	$0.00	$0.00	**$0.00**

PROJECT: Delta Watershed
CLIENT: HCDD#1

TEDSI JOB NUMBER: 2013-1128-11

PROGRESS REPORT NO. 006

Progress Period April 01 , 2014 Through April 30, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
Delivery					
Courier, Overnight, Deliveries, Postage	$100.00	6.33%	$6.33	$6.33	**$0.00**
Public Involvement					
Newsletter Design	$5,100.00	0.00%	$0.00	$0.00	**$0.00**
Newsletter Printing	$1,500.00	0.00%	$0.00	$0.00	**$0.00**
Newsletter Postage	$660.00	0.00%	$0.00	$0.00	**$0.00**
Presentation Boards 30" x 40" Color	$3,400.00	0.00%	$0.00	$0.00	**$0.00**
Presentation Boards Mounting	$1,500.00	0.00%	$0.00	$0.00	**$0.00**
Outside Printing- Newsletter	$7,200.00	0.00%	$0.00	$0.00	**$0.00**
Outside Printing- 4x6 Postcard	$1,500.00	0.00%	$0.00	$0.00	**$0.00**
Public Meeting Supplies (notepads, pens, etc)	$3,500.00	0.00%	$0.00	$0.00	**$0.00**
Newspaper Advertisement	$30,800.00	0.00%	$0.00	$0.00	**$0.00**
Court Reporter	$1,400.00	0.00%	$0.00	$0.00	**$0.00**
Law Enforcement/Uniform Officer	$2,800.00	0.00%	$0.00	$0.00	**$0.00**
Spanish Translator verbal	$1,400.00	0.00%	$0.00	$0.00	**$0.00**
Custodian for Public Involvement	$1,400.00	0.00%	$0.00	$0.00	**$0.00**
Public Meetings Facility Rental	$1,400.00	0.00%	$0.00	$0.00	**$0.00**
Audio - Visual Equipment Rental	$7,000.00	0.00%	$0.00	$0.00	**$0.00**
Letter Postage	$1,760.00	0.00%	$0.00	$0.00	**$0.00**
TOTAL DIRECT EXPENSES	$118,027.50	1.76%	$2,080.08	$2,080.08	**$0.00**
TOTAL LABOR AND DIRECT EXPENSES	$1,083,176.26	9.51%	$102,973.39	$92,614.17	**$10,359.22**

TOTAL INVOICE AMOUNT DUE: $10,359.22

350

HIDALGO COUNTY

JAN 15 2014

DRAINAGE DISTRICT #1

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

December 31, 2013
Project No: 07129.02
Invoice No: 0058805

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from December 01, 2013 to December 31, 2013
Fee

Billing Phase	Fee	Percent Complete	Earned	
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90	
Design Engineering	180,713.38	100.00	180,713.38	
Bidding/ Recommendations	15,059.45	100.00	15,059.45	
Const. Eng. Serv/Proj. Performance	75,297.24	5.00	3,764.86	
Relmbursables	0.00	0.00	0.00	
Total Fee	301,188.97		229,656.59	
	Previous Fee Billing		207,820.39	
	Current Fee Billing		21,836.20	
	Total Fee			21,836.20
		Total this Project		**$21,836.20**

Billings to date

	Current	Prior	Total
Fee	21,836.20	207,820.39	229,656.59
Expense	0.00	17.00	17.00
Total	**21,836.20**	**207,837.39**	**229,673.59**

13-133-433-350-43340-020

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned	
Geotech	25,000.00	100.00	25,000.00	
Surveying Services (.09)	16,732.72	100.00	16,732.72	
Resident Project Inspection (.16)	85,867.33	0.00	0.00	
Const. Material Testing	25,000.00	0.00	0.00	
Reimbursables	0.00	0.00	0.00	
Total Fee	152,600.05		41,732.72	
	Previous Fee Billing		41,732.72	
	Current Fee Billing		0.00	
	Total Fee			0.00
		Total this Project		0.00

Billings to date

Project	07129.02	HCDD#1-RADO Drain Pct 2- Basic Services			Invoice	0058805
		Current	**Prior**	**Total**		
Fee		0.00	41,732.72	41,732.72		
Total		**0.00**	**41,732.72**	**41,732.72**		
				Total this Invoice		**$21,836.20**

350

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

HIDALGO COUNTY
FEB 19 2014
DRAINAGE DISTRICT #1

January 31, 2014
Project No: 07129.02
Invoice No: 0059070

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from January 01, 2014 to January 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90
Design Engineering	180,713.38	100.00	180,713.38
Bidding/ Recommendations	15,059.45	100.00	15,059.45
Const. Eng. Serv/Proj. Performance	75,297.24	15.00	11,294.59
Reimbursables	0.00	0.00	0.00
Total Fee	301,188.97		237,186.32
	Previous Fee Billing		229,656.59
	Current Fee Billing		7,529.73
	Total Fee		7,529.73

Total this Project **$7,529.73**

Billings to date

	Current	Prior	Total
Fee	7,529.73	229,656.59	237,186.32
Expense	0.00	17.00	17.00
Total	**7,529.73**	**229,673.59**	**237,203.32**

13-133-433-350-43340-020

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned
Geotech	25,000.00	100.00	25,000.00
Surveying Services (.09)	16,732.72	100.00	16,732.72
Resident Project Inspection (.16)	85,867.33	0.00	0.00
Const. Material Testing	25,000.00	4.00	1,000.00
Reimbursables	0.00	0.00	0.00
Total Fee	152,600.05		42,732.72
	Previous Fee Billing		41,732.72
	Current Fee Billing		1,000.00
	Total Fee		1,000.00

Total this Project **$1,000.00**

Billings to date

13-133-433-350-43340-020

Project	07129.02	HCDD#1-RADO Drain Pct 2- Basic Services			Invoice	0059070

	Current	Prior	Total
Fee	1,000.00	41,732.72	42,732.72
Total	**1,000.00**	**41,732.72**	**42,732.72**

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	Amount	
Totals	22.00	1,563.54	
Total Labor			**1,563.54**
		Total this Project	**$1,563.54**

Billings to date

	Current	Prior	Total	
Labor	1,563.54	0.00	1,563.54	
Total	**1,563.54**	**0.00**	**1,563.54**	
			Total this Invoice	**$10,093.27**

Outstanding Invoices

Number	Date	Balance		
0058805	12/31/2013	21,836.20		
Total		**21,836.20**		
			Total Now Due	**$31,929.47**

HIDALGO COUNTY
FEB 19 2014
DRAINAGE DISTRICT #1

invoice 0059070 and 0058587

From: Jose Saldivar

To: canales@meldenandhunt.com

Cc: Lora Briones Claudette Guerrero g g

Mr. Canales The District needs more information on the sent invoices, please send me

thanks.

Mr. Canales The District needs more information on the sent invoices, please send me plans (CD) according to the percentages of the invoices.

thanks.

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

HIDALGO COUNTY
MAR 2 4 2014
DRAINAGE DISTRICT #1

February 28, 2014
Project No: 07129.02
Invoice No: 0059244

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from February 01, 2014 to February 28, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90
Design Engineering	180,713.38	100.00	180,713.38
Bidding/ Recommendations	15,059.45	100.00	15,059.45
Const. Eng. Serv/Proj. Performance	75,297.24	25.00	18,824.31
Reimbursables	0.00	0.00	0.00
Total Fee	301,188.97		244,716.04
	Previous Fee Billing		237,186.32
	Current Fee Billing		7,529.72
	Total Fee		7,529.72

Total this Project **$7,529.72**

Billings to date

	Current	Prior	Total
Fee	7,529.72	237,186.32	244,716.04
Expense	0.00	17.00	17.00
Total	**7,529.72**	**237,203.32**	**244,733.04**

14-133-433-350-43340-020

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned
Geotech	25,000.00	100.00	25,000.00
Surveying Services (.09)	16,732.72	100.00	16,732.72
Resident Proj. Inspection (.16)	85,867.33	0.00	0.00
Const. Material Testing	25,000.00	7.00	1,750.00
Reimbursables	0.00	0.00	0.00
Total Fee	152,600.05		43,482.72
	Previous Fee Billing		42,732.72
	Current Fee Billing		750.00
	Total Fee		750.00

Total this Project **$750.00**

Billings to date

14-133-433-350-43340-020

Project	07129.02	HCDD#1-RADO Drain Pct 2- Basic Services		Invoice	0059244

	Current	Prior	Total
Fee	750.00	42,732.72	43,482.72
Total	**750.00**	**42,732.72**	**43,482.72**

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	Amount	
Totals	19.00	1,350.33	
Total Labor			**1,350.33**
		Total this Project	**$1,350.33**

Billings to date

	Current	Prior	Total
Labor	1,350.33	1,563.54	2,913.87
Total	**1,350.33**	**1,563.54**	**2,913.87**
		Total this Invoice	**$9,630.05**

Outstanding Invoices

Number	Date	Balance
0058805	12/31/2013	21,836.20
0059070	1/31/2014	10,093.27
Total		**31,929.47**
	Total Now Due	**$41,559.52**

622613

HIDALGO COUNTY DRAINAGE DISTRICT

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

PURCHASE ORDER

Date	Number
5/9/2013	622613

Attention:

Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Vendor Address:
MELDEN & HUNT, INC.
115 W McINTYRE
EDINBURG, TX 78541-3337

RADO DRAIN PCT 2. WORK AUTHORIZATION #1-BASIC SERVICES. APPROVED BY B.O.D. ON 4-9-13.

Shipping Method:

VENDOR NOTES
1. DO NOT ADD TO, 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.
5. PAYMENT WILL BE MADE ONLY FOR BONA FIDE AND FULLY COMPLETED ORDERS, UNLESS OTHERWISE ATTACHED.

Item Code	Description	GL Code	Dist... Code	Quantity	Unit Price	Total	Date Received
BAS...	EVALUATION OF ALTERNATIVES...	48990	350	1.00	30,118.90	30,118.90	
	DESIGN & REIMBURSABLES	48990	350	1.00	180,713.38	180,713.38	
	BIDDING AND RECOMMENDATIONS	48990	350	1.00	15,059.45	15,059.45	
	CONSTRUCTION SERVICES, PRO...	48990	350	1.00	75,297.24	75,297.24	

Purchase Order Total: $301,188.97

Vendor Name MELDEN & HUNT, INC. 5/9/2013 622613

Item Code	Item Description	Unit of Measure	Quantity	Unit Price	Total
BASIC SERV...	EVALUATION OF ALTERNATIVES & PRE...		1.00	30,118.90	30,118.90
	DESIGN & REIMBURSABLES		1.00	180,713.38	180,713.38
	BIDDING AND RECOMMENDATIONS		1.00	15,059.45	15,059.45
	CONSTRUCTION SERVICES, PROJECT P...		1.00	75,297.24	75,297.24

Purchase Order Total: $301,188.97

Authorized By:

HIDALGO COUNTY
DRAINAGE DISTRICT
902 N. DOOLITTLE
EDINBURG, TEXAS 78542

622596

PURCHASE ORDER

Date	Number
5/9/2013	622596

Attention:

Vendor Address:
MELDEN & HUNT, INC.
115 W McINTYRE
EDINBURG, TX 78541-3337

Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

RADO DRAIN PCT. 2. WORK AUTHORIZATION #1.
APPROVED BY B.O.D ON 4-9-13

Shipping Method:

VENDOR NOTES
1. DO NOT ADD TO, 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.
5. PAYMENT WILL BE MADE ONLY FOR BONA FIDE AND FULLY COMPLETED ORDERS, UNLESS OTHERWISE ATTACHED.

Item Code	Description	GL Code	Dist... Code	Quantity	Unit Price	Total	Date Received
SPE...	GEO TECHNICAL SERV.BORINGS...	48990	350	1.00	25,000.00	25,000.00	
	SURVEYING SERVICES	48990	350	1.00	16,732.72	16,732.72	
SPE...	RESIDENT PROJECT INSPECTIO...	48990	350	1.00	85,867.33	85,867.33	
	CONSTRUCTION MATERIALS TES...	48990	350	1.00	25,000.00	25,000.00	
	REIMBURSABLES	48990	350	1.00	0.00	0.00	

Purchase Order Total: $152,600.05

Vendor Name MELDEN & HUNT, INC. 5/9/2013 622596

Item Code	Item Description	Unit of Measure	Quantity	Unit Price	Total
SPECIAL SE...	GEO TECHNICAL SERV.BORINGS & REP...		1.00	25,000.00	25,000.00
	SURVEYING SERVICES		1.00	16,732.72	16,732.72
SPECIAL SE...	RESIDENT PROJECT INSPECTION SERV...		1.00	85,867.33	85,867.33
	CONSTRUCTION MATERIALS TESTING		1.00	25,000.00	25,000.00
	REIMBURSABLES		1.00	0.00	0.00

Purchase Order Total: $152,600.05

Authorized By:

L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

7/29.01
629.00

PWP

INVOICE

Invoice Date: 01/23/2014
Invoice No: 14-1-000019

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

Client Address: Melden & Hunt, Inc.

115 West McIntyre

Edinburg, TX. 78541

Account No.: L41
Project No: L411401
Project Desc.: Rado Drain

Due Date: UPON RECEIPT
Billed to Date: $793.65

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

	Unit Rate	Qty	Extension
910:91004 - Atterberg Limits Det	$60.00	2.00	$120.00
910:91006 - Materials Finer #200	$50.00	1.00	$50.00
910:91009 - M-D ASTM D698 (Standard Proctor) (each)	$155.00	2.00	$310.00
910:91011 - Field Density (Nuclear Method)	$18.00	1.00	$18.00
940:94048 - Eng. Tech. (Soils / SP.)	$36.00	4.00	$144.00
950:95058 - Vehicle Trip Charge	$0.50	51.00	$25.50
950:95060 - Administrative / Clerical	$10.80	1.00	$10.80
950:95060 - Administrative / Clerical	$29.45	1.00	$29.45
950:95060 - Administrative / Clerical	$31.90	1.00	$31.90
950:95061 - Test Report	$18.00	3.00	$54.00
		Total for this Invoice:	**$793.65**

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

Report No.	Sampled	Qty	Billing Code	Unit Type	Unit Rate	Extension
R001	*01/15/2014*	*1.00*	*910:91004 - Atterberg Limits Det*	*Each*	*$60.00*	*$60.00*
R001	*01/15/2014*	*1.00*	*910:91009 - M-D ASTM D698 (Standard Proctor) (each)*	*Each*	*$155.00*	*$155.00*
R001	*01/15/2014*	*1.00*	*940:94048 - Eng. Tech. (Soils / SP.)*	*Hour*	*$36.00*	*$36.00*
R001	*01/15/2014*	*51.00*	*950:95058 - Vehicle Trip Charge*	*Mile*	*$0.50*	*$25.50*
R001	*01/15/2014*	*1.00*	*950:95060 - Administrative / Clerical*	*10%*	*$29.45*	*$29.45*
R001	*01/15/2014*	*1.00*	*950:95061 - Test Report*	*Each*	*$18.00*	*$18.00*
				Report Number R001 for a Subtotal of:		*$323.95*

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
Mercedes, TX 78570
Office (956) 565-0760 Fax (956) 565-6746

INVOICE

Invoice Date: 01/23/2014
Invoice No: 14-1-000019

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

Report No.	Sampled	Qty	Billing Code	Unit Type	Unit Rate	Extension
R002	01/15/2014	1.00	910:91011 - Field Density (Nuclear Method)	Each	$18.00	$18.00
R002	01/15/2014	2.00	940:94048 - Eng. Tech. (Soils / SP.)	Hour	$36.00	$72.00
R002	01/15/2014	1.00	950:95060 - Administrative / Clerical	10%	$10.80	$10.80
R002	01/15/2014	1.00	950:95061 - Test Report	Each	$18.00	$18.00
				Report Number R002 for a Subtotal of:		$118.80
R003	01/15/2014	1.00	910:91004 - Atterberg Limits Det	Each	$60.00	$60.00
R003	01/15/2014	1.00	910:91006 - Materials Finer #200	Each	$50.00	$50.00
R003	01/15/2014	1.00	910:91009 - M-D ASTM D698 (Standard Proctor) (each)	Each	$155.00	$155.00
R003	01/15/2014	1.00	940:94048 - Eng. Tech. (Soils / SP.)	Hour	$36.00	$36.00
R003	01/15/2014	1.00	950:95060 - Administrative / Clerical	10%	$31.90	$31.90
R003	01/15/2014	1.00	950:95061 - Test Report	Each	$18.00	$18.00
				Report Number R003 for a Subtotal of:		$350.90
				Total for this Invoice:		**$793.65**

APPROVED

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

January 24, 2014

Mr. Fred Kurth, P.E.
Melden & Hunt, Inc.
115 W. McIntyre
Edinburg, Texas 78539

RE: Rado Drain

Dear Mr. Kurth:

Included for your use with this letter are test reports **R001 thru R003 for Construction Materials Testing** performed on the above referenced project.

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: Project File

2100 W. Expressway 83 • Mercedes, TX 78570 • Office: (956) 565-0760 • Fax: (956) 565-6746
900 S. Stewart Rd., Ste. 9 • Mission, TX 78572 • Office: (956) 583-7117 • Fax: (956) 583-7116

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
3388 US Hwy 277 Carrizo Springs, TX (888) 565-9813

PROCTOR TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R001
Sample Date: 01/15/2014
Date Reported: 01/23/2014

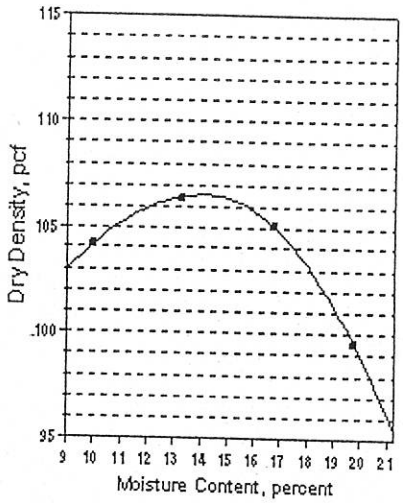
Compaction Method: ASTM D558
Material Description: Cement Stabilized Sand

Specific Gravity: 2.65

Group Symbol:

Specimen No.:	1	2	3	4
Moisture, %:	10.1	13.3	16.7	19.7
Dry Density (pcf):	104.3	106.3	105.0	99.70

Maximum Dry Density in P.C.F.: 106.5
Optimum Moisture (%): 14.2



Test Method: ASTM D-558

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

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
3388 US Hwy 277 Carrizo Springs, TX (888) 565-9813

FIELD DENSITIES TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R002
Sample Date: 01/15/2014
Date Reported: 01/15/2014

Material Description: Cement Stabilized Sand
Required % Proctor: 95 Moisture Tolerance: -2+3

Proctor No	Optimum % Moisture	Opt. Density, LB/CF
SCS MD1	14.2	106.5

Test No.	Test Location	Proctor No	Moisture Content	Dry Density	Percent Compaction	Depth (inch)
1	Rado Drain	SCS MD1	8.7%	108.3 pcf	101.7% (Fail)	12"

Remarks: Test Results Meet Compaction Requirements
Test Methods: ASTM D2922, D3017

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

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
3388 US Hwy 277, Carrizo Springs, TX (888) 565-9813

PROCTOR
TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R003
Sample Date: 01/15/2014
Date Reported: 01/23/2014

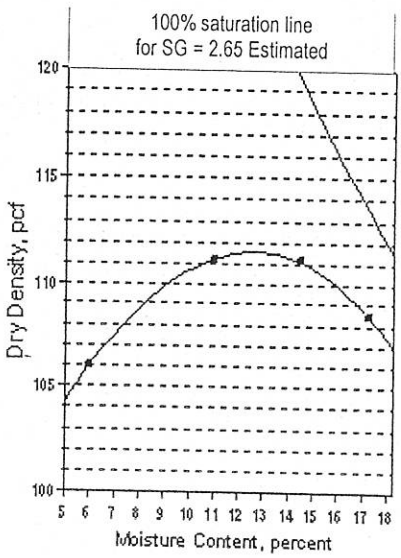
Compaction Method: ASTM D-698
Material Description: In-situ Subgrade

Specific Gravity: 2.65

Liquid Limit: 29
Plastic Limit: 13
Plasticity Index: 16
% Passing No. 200: 59
Group Symbol: CL

Specimen No.:	1	2	3	4
Moisture, %:	6.0	10.9	14.4	17.3
Dry Density (pcf):	106.0	111.1	111.1	108.4

Maximum Dry Density in P.C.F.: 111.5
Optimum Moisture (%): 12.7



Test Method: ASTM D-698 Method-A, ASTM D-4318, ASTM D-1140

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

INVOICE

Invoice Date: 02/26/2014
Invoice No: 14-2-000027

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

Client Address: Melden & Hunt, Inc.

115 West McIntyre

Edinburg, TX. 78541

Account No.: L41
Project No: L411401
Project Desc.: Rado Drain

Due Date: UPON RECEIPT
Billed to Date: $1,722.05

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

	Unit Rate	Qty	Extension
910:91004 - Atterberg Limits Det	$60.00	1.00	$60.00
910:91009 - M-D ASTM D698 (Standard Proctor) (each)	$155.00	1.00	$155.00
910:91011 - Field Density (Nuclear Method)	$18.00	6.00	$108.00
910:91014 - Sieve Analysis (Dry & 4 Sieve)	$45.00	1.00	$45.00
910:91017 - Texas Wet Ball Mill Test	$150.00	1.00	$150.00
940:94046 - Eng. Tech. (Soils/Lab) (Hr.)	$36.00	1.00	$36.00
940:94048 - Eng. Tech. (Soils / SP.)	$36.00	5.00	$180.00
950:95058 - Vehicle Trip Charge	$0.50	92.00	$46.00
950:95060 - Administrative / Clerical	$16.50	2.00	$33.00
950:95060 - Administrative / Clerical	$24.70	1.00	$24.70
950:95060 - Administrative / Clerical	$26.70	1.00	$26.70
950:95061 - Test Report	$16.00	4.00	$64.00
		Total for this Invoice:	**$928.40**

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

Report No.	Sampled	Qty	Billing Code	Unit Type	Unit Rate	Extension
R004	*01/22/2014*	*1.00*	*910:91004 - Atterberg Limits Det*	*Each*	*$60.00*	*$60.00*
R004	*01/22/2014*	*1.00*	*910:91009 - M-D ASTM D698 (Standard Proctor) (each)*	*Each*	*$155.00*	*$155.00*
R004	*01/22/2014*	*1.00*	*940:94048 - Eng. Tech. (Soils / SP.)*	*Hour*	*$36.00*	*$36.00*
R004	*01/22/2014*	*1.00*	*950:95060 - Administrative / Clerical*	*10%*	*$26.70*	*$26.70*
R004	*01/22/2014*	*1.00*	*950:95061 - Test Report*	*Each*	*$16.00*	*$16.00*
				Report Number R004 for a Subtotal of:		*$293.70*

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: 02/26/2014
Invoice No: 14-2-000027

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

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

Report No.	Sampled	Qty	Billing Code	Unit Type	Unit Rate	Extension
R005	01/22/2014	1.00	910:91014 - Sieve Analysis (Dry & 4 Sieve)	Each	$45.00	$45.00
R005	01/22/2014	1.00	910:91017 - Texas Wet Ball Mill Test	Each	$150.00	$150.00
R005	01/22/2014	1.00	940:94046 - Eng. Tech. (Soils/Lab) (Hr.)	Hour	$36.00	$36.00
R005	01/22/2014	1.00	950:95060 - Administrative / Clerical	10%	$24.70	$24.70
R005	01/22/2014	1.00	950:95061 - Test Report	Each	$16.00	$16.00
				Report Number R005 for a Subtotal of:		$271.70
R006	01/22/2014	3.00	910:91011 - Field Density (Nuclear Method)	Each	$18.00	$54.00
R006	01/22/2014	2.00	940:94048 - Eng. Tech. (Soils / SP.)	Hour	$36.00	$72.00
R006	01/22/2014	46.00	950:95058 - Vehicle Trip Charge	Mile	$0.50	$23.00
R006	01/22/2014	1.00	950:95060 - Administrative / Clerical	10%	$16.50	$16.50
R006	01/22/2014	1.00	950:95061 - Test Report	Each	$16.00	$16.00
				Report Number R006 for a Subtotal of:		$181.50
R007	01/28/2014	3.00	910:91011 - Field Density (Nuclear Method)	Each	$18.00	$54.00
R007	01/28/2014	2.00	940:94048 - Eng. Tech. (Soils / SP.)	Hour	$36.00	$72.00
R007	01/28/2014	46.00	950:95058 - Vehicle Trip Charge	Mile	$0.50	$23.00
R007	01/28/2014	1.00	950:95060 - Administrative / Clerical	10%	$16.50	$16.50
R007	01/28/2014	1.00	950:95061 - Test Report	Each	$16.00	$16.00
				Report Number R007 for a Subtotal of:		$181.50
				Total for this Invoice:		**$928.40**

APPROVED

3-4-14

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 Mercedes, TX 78570 (956) 565-0760
900 S. Stewart Rd. Ste. 6 Mission, TX 78572 (956) 583-7117
3388 US Hwy 277 Carrizo Springs, TX (888) 565-9813

PROCTOR
TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R004
Sample Date: 01/22/2014
Date Reported: 01/22/2014

Compaction Method: ASTM D-698
Material Description: Base Material (Caliche)

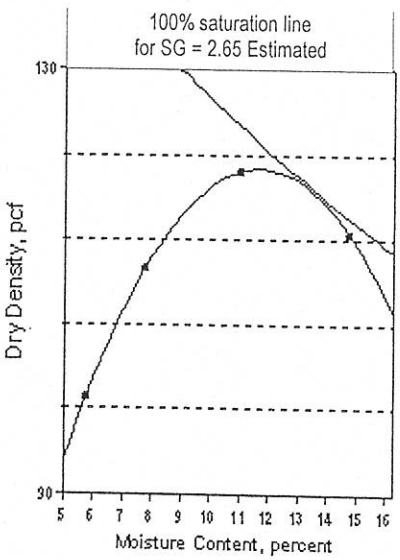
Specific Gravity: 2.65

Liquid Limit: 23
Plastic Limit: 18
Plasticity Index: 5

Group Symbol: CL-ML

Specimen No.:	1	2	3	4
Moisture, %:	5.7	7.7	11.1	14.8
Dry Density (pcf):	98.70	111.3	120.4	114.3

Maximum Dry Density in P.C.F.: 120.7
Optimum Moisture (%): 11.6



Remarks: Sampled from stockpile (Jobsite)
Test Method: ASTM D-698 Method-C, ASTM D-4318

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

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
3388 US Hwy 277 Carrizo Springs, TX (888) 565-9813

SIEVE ANALYSIS
TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R005
Sample Date: 01/22/2014
Date Reported: 01/22/2014

Material: Base Material (Caliche)

Sieve	% Retained	Low	High
2 in	0	0	0
1/2 in	28	20	60
No. 4	49	40	75
No. 40	74	70	90

Remarks: Wetball Mill Value - 49% (Max 50)
Test Method (As Applicable): Tex 110-E, Tex 116-E

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

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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
3388 US Hwy 277 Carrizo Springs, TX (888) 565-9813

FIELD DENSITIES TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R006
Sample Date: 01/22/2014
Date Reported: 01/22/2014

Specification No.	Specification Required % Proctor	Moisture Tolerance Minimum	Moisture Tolerance Maximum
1	95	12.2	17.2
2	95	10.4	15.7

Proctor No	Optimum % Moisture	Opt. Density, LB/CF
IS MD2	12.7	111.5
SCS MD1	14.2	106.5

Material Description Stabilized Cement Sand

Test No.	Test Location	Proctor No	Spec. No.	Moisture Content	Dry Density	Percent Compaction	Depth (inch)
1	Uvalde Ave. 0" of CL of Roadway	SCS MD1	1	12.8%	105.5 pcf	99.1% (Pass)	12"

Material Description In-Situ Subgrade

Test No.	Test Location	Proctor No	Spec. No.	Moisture Content	Dry Density	Percent Compaction	Depth (inch)
2	NW side of Uvalde Ave. 56ft NW of CL	IS MD2	2	12.1%	110.3 pcf	98.9% (Pass)	12"
3	SE Side of Uvalde Ave. 130ft SE of Uvalde Ave. CL	IS MD2	2	13.4%	115.2 pcf	103.3% (Pass)	12"

Remarks: Test results are in general compliance with the project specifications except as noted.
Test Methods: ASTM D2922, D3017

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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L&G Engineering Laboratory
Construction Material Testing
Geotechnical Engineering

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900 S. Stewart Rd. Ste. 6, Mission, TX 78572, (956) 583-7117
3388 US Hwy 277, Carrizo Springs, TX, (888) 565-9813

FIELD DENSITIES TEST REPORT

Project Description: Rado Drain
Client: Melden & Hunt, Inc.

L&G Project Number: L411401
L&G Report Number: R007
Sample Date: 01/28/2014
Date Reported: 01/28/2014

Material Description: Base Material
Required % Proctor: 98 Moisture Tolerance: -2+3

Proctor No	Optimum % Moisture	Opt. Density, LB/CF
BASE M MD3	11.6	120.7

Test No.	Test Location	Proctor No	Moisture Content	Dry Density	Percent Compaction	Depth (inch)
1	Uvalde Ave. 20ft Rt. of CL & West to East 23ft from Const. Joint	BASE M MD3	11.1%	118.5 pcf	98.2% (Pass)	12"
2	Uvalde Ave. 2ft Lft of CL & West to East 38ft from Const. Joint	BASE M MD3	12.0%	118.4 pcf	98.1% (Pass)	12"
3	Uvalde Ave. 20ft Lft of CL West to East 38ft from Const. Joint	BASE M MD3	11.1%	120.3 pcf	99.7% (Pass)	12"

Remarks: Test results are in general compliance with the project specifications except as noted.
Test Methods: ASTM D2922, D3017

Orig: Melden & Hunt, Inc. (Edinburg, TX)
(1-cc copy)
1-cc Laboratory

Respectfully Submitted,
L&G Engineering Laboratory

Ricardo A. Gil, Lab Manager

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REPORT CREATED BY ElmTree SYSTEM

7129.02 | **February 2014** | **Invoice 59244**

Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Eval of Alt/Prel. Eng Report	30,118.90	30,118.90	100.00		30,118.90
Design Engineering	180,713.38	180,713.38	100.00	0.00	180,713.38
Bidding/Recommendations	15,059.45	15,059.45	100.00		15,059.45
Const. Eng. Derv/Proj.Perfor	75,297.24	11,294.59	25.00	7,529.73	18,824.31
Reimbursables	0.00		0.00		0.00
	301,188.97	237,186.32		7,529.73	244,716.04

7129.01

Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Geotech	25,000.00	25,000.00	100.00	0.00	25,000.00
Surveying Services (.09)	16,732.72	16,732.72	100.00	0.00	16,732.72
Res. Project Inspection	85,867.33	0.00	0.00	0.00	0.00
Const. Material Testing	25,000.00	1,000.00	7.00	750.00	1,750.00
Reimbursables	0.00	0.00	0.00		0.00
	152,600.05	42,732.72		750.00	43,482.72

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
902 N. DOOLITTLE ROAD
EDINBURG, TX 78539

COVERSHEET
APPROVED-BOND INVOICES

Submitted to Claudette
Date: 3/27/2014
Prepared By: Norma Reyna

PO#	PO Date	Vendor	Unit #	Description & End User	Invoice #	Invoice Date	Invoice Amount	Received By	For Consent Agenda
622613	05/09/13	MELDEN & HUNT 301,188.96	RADO DRAIN PCT. 2	WORK AUTHORIZATION NO. 1-BASIC SERVICES 13-133-433-350-43340-020	0059244	02/28/14	$ 7,529.72	MAIL	
622596	05/09/13	MELDEN & HUNT 152,600.05	RADO DRAIN PCT. 2	WORK AUTHORIZATION NO. 1-SPECIAL SERVICES 13-133-433-350-43340-020	0059244	02/28/14	$ 750.00	MAIL	

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOCUTTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7083

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 4/29/14

Engineer/Firm Name: Melden & Hunt, Inc.

Project Name/Number: HCDD1-RADO Drain Pct 2-Basic Services

Invoice No: #00594433

Logged in and Scanned 10AM 4/29/14 By: Rosa Arce Forwarded to: Norma Reynoso

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

HIDALGO COUNTY
APR 28 2014
DRAINAGE DISTRICT #1

March 31, 2014
Project No: 07129.02
Invoice No: 0059433

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
APR 29 2014
800 AM PM
BY: Rosalice

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from March 01, 2014 to March 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned	
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90	
Design Engineering	180,713.38	100.00	180,713.38	
Bidding/ Recommendations	15,059.45	100.00	15,059.45	
Const. Eng. Serv/Proj. Performance	75,297.24	35.00	26,354.03	
Reimbursables	0.00	0.00	0.00	
Total Fee	301,188.97		252,245.76	
	Previous Fee Billing		244,716.04	
	Current Fee Billing		7,529.72	
	Total Fee			**7,529.72**
		Total this Project		**$7,529.72**

Billings to date

	Current	Prior	Total
Fee	7,529.72	244,716.04	252,245.76
Expense	0.00	17.00	17.00
Total	**7,529.72**	**244,733.04**	**252,262.76**

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned	
Geotech	25,000.00	100.00	25,000.00	
Surveying Services (.09)	16,732.72	100.00	16,732.72	
Resident Proj. Inspection (.16)	85,867.33	0.00	0.00	
Const. Material Testing	25,000.00	7.00	1,750.00	
Reimbursables	0.00	0.00	0.00	
Total Fee	152,600.05		43,482.72	
	Previous Fee Billing		43,482.72	
	Current Fee Billing		0.00	
	Total Fee			**0.00**
		Total this Project		**0.00**

Billings to date

Project	07129.02	HCDD#1-RADO Drain Pct 2- Basic Services	Invoice	0059433

	Current	Prior	Total
Fee	0.00	43,482.72	43,482.72
Total	**0.00**	**43,482.72**	**43,482.72**

HIDALGO COUNTY
APR 2 8 2014
DRAINAGE DISTRICT #1

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	Amount	
Totals	17.00	1,208.19	
Total Labor			**1,208.19**
		Total this Project	**$1,208.19**

Billings to date

	Current	Prior	Total
Labor	1,208.19	2,913.87	4,122.06
Total	**1,208.19**	**2,913.87**	**4,122.06**
		Total this Invoice	**$8,737.91**

Outstanding Invoices

Number	Date	Balance
0058805	12/31/2013	21,836.20
0059070	1/31/2014	10,093.27
0059244	2/28/2014	9,630.05
Total		**41,559.52**
	Total Now Due	**$50,297.43**

7129.02			March	2014	
			Invoice 59433		
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Eval of Alt/Prel. Eng Report	30,118.90	30,118.90	100.00		30,118.90
Design Engineering	180,713.38	180,713.38	100.00		180,713.38
Bidding/Recommendations	15,059.45	15,059.45	100.00		15,059.45
Const. Eng. Derv/Proj.Perfor	75,297.24	18,824.31	35.00	7,529.72	26,354.03
Reimbursables	0.00		0.00		0.00
Totals	301,188.97	244,716.04		7,529.72	252,245.76

7129.01					
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Geotech	25,000.00	25,000.00	100.00	0.00	25,000.00
Surveying Services (.09)	16,732.72	16,732.72	100.00	0.00	16,732.72
Res. Project Inspection	85,867.33	0.00	0.00	0.00	0.00
Const. Material Testing	25,000.00	1,750.00	7.00		1,750.00
Reimbursables	0.00	0.00	0.00		0.00
	152,600.05	43,482.72		0.00	43,482.72

7129.16				
(Billed Hourly as per Contract)		Current Hours	Total Amount	
		17.00	1,208.19	
	Total This Invoice		8,737.91	

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

APR 29 2014
8:00 AM / PM
BY: RosaArce

HIDALGO COUNTY
APR 28 2014
DRAINAGE DISTRICT #1

Labor Detail

MELDEN & HUNT, INC.

For the period 3/1/2014 - 3/31/2014

Wednesday, April 23, 2014
8:17:22 AM

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
APR 29 2014
8:00 AM / PM
BY: RosaArce

		Date	Regular Hours	Total Ovt Hrs	Total Hours	Regular Billing	Tot. Ovt Billing	Total Billing
Project Number: 07129.16 HCDD#1-twin 115-in CMP, RADO Drain								
Labor Code Level 1: 06 Construction Administration								
Labor Code Level 2: 126 Inspection / Reports								
00236	VELA, JUAN	3/3/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/4/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/10/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/11/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/12/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/13/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	3/14/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/17/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/17/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/17/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/18/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/18/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/18/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/20/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/20/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/20/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/21/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/21/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/21/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/24/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/24/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/24/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/25/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/25/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/25/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/26/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/26/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/26/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/27/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/27/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/27/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/28/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/28/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/28/2014	1.00		1.00	71.07		71.07
* 00236	VELA, JUAN	3/31/2014	1.00		1.00	71.07		71.07

HIDALGO COUNTY
APR 28 2014
DRAINAGE DISTRICT #1

		Date	Regular Hours	Total Ovt Hrs	Total Hours	Regular Billing	Tot. Ovt Billing	Total Billing
* 00236	VELA, JUAN	3/31/2014	-1.00		-1.00	(71.07)		(71.07)
* 00236	VELA, JUAN	3/31/2014	1.00		1.00	71.07		71.07
Total for 126			**17.00**		**17.00**	**1,208.19**		**1,208.19**
Total for 06			**17.00**		**17.00**	**1,208.19**		**1,208.19**
Total for 07129.16			**17.00**		**17.00**	**1,208.19**		**1,208.19**

HIDALGO COUNTY
APR 2 8 2014
DRAINAGE DISTRICT #1

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

HIDALGO COUNTY
APR 28 2014
DRAINAGE DISTRICT #1

March 31, 2014
Project No: 07129.02
Invoice No: 0059433

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
APR 29 2014
8:00 AM PM
BY: Rosalee

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services

Rado Drain Pct 2 - Basic Services. P.O. #622613.

Professional Services from March 01, 2014 to March 31, 2014

Fee

Billing Phase	Fee	Percent Complete	Earned	
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90	
Design Engineering	180,713.38	100.00	180,713.38	
Bidding/ Recommendations	15,059.45	100.00	15,059.45	
Const. Eng. Serv/Proj. Performance	75,297.24	35.00	26,354.03	
Reimbursables	0.00	0.00	0.00	
Total Fee	301,188.97		252,245.76	
	Previous Fee Billing		244,716.04	
	Current Fee Billing		7,529.72	
	Total Fee			**7,529.72**
		Total this Project		**$7,529.72**

Billings to date

	Current	Prior	Total
Fee	7,529.72		
Expense	0.00		
Total	**7,529.72**		

- Need back up information for Const. Eng. Serv./Proj. Item (Invoice 0059453)
- Report to pictures for Inspection Services

Project 07129.01 HCDD#1 -RA

Rado Drain Pct. 2 - Special Services. P.O. #622596.

Fee

Billing Phase			
Geotech	25,00		
Surveying Services (.09)	16,73		
Resident Proj. Inspection (.16)	85,86		
Const. Material Testing	25,00		
Reimbursables	(		
Total Fee	152,60		
	Previ		
	Curre		0.00
	Total Fee		**0.00**
		Total this Project	**0.00**

Billings to date

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7083

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 5/16/14

Engineer/Firm Name: Melden & Hunt Inc.

Project Name/Number: HCDD1-RA00 DrainPkg2-BasicSer. | Proj #07129.02 & 07129.01

Invoice No: #059772

Logged in and Scanned 5/16/14 By: Rosa Rice Forwarded to: Norma Reynea

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

HIDALGO COUNTY
MAY 15 2014
DRAINAGE DISTRICT #1

April 30, 2014
Project No: 07129.02
Invoice No: 0059772

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
May 16 2014
8:00 AM/PM
BY: Rosa Arce

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from April 01, 2014 to April 30, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned	
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90	
Design Engineering	180,713.38	100.00	180,713.38	
Bidding/ Recommendations	15,059.45	100.00	15,059.45	
Const. Eng. Serv/Proj. Performance	75,297.24	50.00	37,648.62	
Reimbursables	0.00	0.00	0.00	
Total Fee	301,188.97		263,540.35	
	Previous Fee Billing		252,245.76	
	Current Fee Billing		11,294.59	
	Total Fee			**11,294.59**
		Total this Project		**$11,294.59**

Billings to date

	Current	Prior	Total
Fee	11,294.59	252,245.76	263,540.35
Expense	0.00	17.00	17.00
Total	**11,294.59**	**252,262.76**	**263,557.35**

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned	
Geotech	25,000.00	100.00	25,000.00	
Surveying Services (.09)	16,732.72	100.00	16,732.72	
Resident Proj. Inspection (.16)	85,867.33	0.00	0.00	
Const. Material Testing	25,000.00	7.00	1,750.00	
Reimbursables	0.00	0.00	0.00	
Total Fee	152,600.05		43,482.72	
	Previous Fee Billing		43,482.72	
	Current Fee Billing		0.00	
	Total Fee			**0.00**
		Total this Project		**0.00**

Billings to date

Project	07129.02	HCDD#1-RADO Drain Pct 2- Basic Services			Invoice	0059772
		Current	**Prior**	**Total**		
Fee		0.00	43,482.72	43,482.72		
Total		**0.00**	**43,482.72**	**43,482.72**		

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	**Amount**	
Totals	12.00	852.84	
Total Labor			**852.84**
		Total this Project	**$852.84**

Billings to date

	Current	**Prior**	**Total**	
Labor	852.84	4,122.06	4,974.90	
Total	**852.84**	**4,122.06**	**4,974.90**	
			Total this Invoice	**$12,147.43**

Outstanding Invoices

Number	**Date**	**Balance**		
0058805	12/31/2013	21,836.20		
0059070	1/31/2014	10,093.27		
0059244	2/28/2014	9,630.05		
0059433	3/31/2014	8,737.91		
Total		**50,297.43**		
			Total Now Due	**$62,444.86**

7129.02			April	2014	
			Invoice 59772		
Billing Phase	Fee	Prior Fee	Percent Complete	**Current Fee**	Earned
Eval of Alt/Prel. Eng Report	30,118.90	30,118.90	100.00		30,118.90
Design Engineering	180,713.38	180,713.38	100.00		180,713.38
Bidding/Recommendations	15,059.45	15,059.45	100.00		15,059.45
Const. Eng. Derv/Proj.Perfor	75,297.24	18,824.31	50.00	**11,294.59**	37,648.62
Reimbursables	0.00		0.00		0.00
Totals	301,188.97	252,245.76		**11,294.59**	263,540.35

7129.01					
Billing Phase	Fee	Prior Fee	Percent Complete	**Current Fee**	Earned
Geotech	25,000.00	25,000.00	100.00	0.00	25,000.00
Surveying Services (.09)	16,732.72	16,732.72	100.00	0.00	16,732.72
Res. Project Inspection	85,867.33	0.00	0.00	0.00	0.00
Const. Material Testing	25,000.00	1,750.00	7.00		1,750.00
Reimbursables	0.00	0.00	0.00		0.00
	152,600.05	43,482.72		0.00	43,482.72

7129.16				
(Billed Hourly as per Contract)		Current Hours	**Total Amount**	
		12.00	**852.84**	
	Total This Invoice		**12,147.43**	

Labor Detail

Tuesday, May 13, 2014
3:07:42 PM

MELDEN & HUNT, INC.

For the period 4/1/2014 - 4/30/2014

		Date	Regular Hours	Total Ovt Hrs	Total Hours	Regular Billing	Tot. Ovt Billing	Total Billing
Project Number: 07129.16 HCDD#1-twin 115-in CMP, RADO Drain								
Labor Code Level 1: 06 Construction Administration								
Labor Code Level 2: 126 Inspection / Reports								
00236	VELA, JUAN	4/1/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/3/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/8/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/9/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/11/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/14/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/16/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/22/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/23/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/24/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/25/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	4/28/2014	1.00		1.00	71.07		71.07
Total for 126			**12.00**		**12.00**	**852.84**		**852.84**
Total for 06			**12.00**		**12.00**	**852.84**		**852.84**
Total for 07129.16			**12.00**		**12.00**	**852.84**		**852.84**

AI-45020 **5.**

DRAINAGE - CONSENT

Meeting Date: 06/30/2014

Submitted For: Lora Briones

Department: DRAINAGE DISTRICT

Information

CAPTION

General Fund

A) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3567 in the amount of $15,349.59 related to Aluminum Structural Plate Arch Assessment project.

B) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3571 in the amount of $4,048.55 related to the Alamo Expressway Drain Ditch/Crossing Project.

C) Approval to pay R. Gutierrez Engineering Corporation invoice no. 3560 in the amount of $11,671.72 related to the Alamo Expressway Drain Ditch/Crossing Project.

BACKGROUND

Attachments

inv#3560

inv#3567

inv#3571

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	06/12/2014 03:33 PM
Final Approval	Monica Badillo	06/26/2014 05:06 PM

Form Started By: ana.garcia Started On: 06/12/2014 03:09 PM

Final Approval Date: 06/26/2014

R. Gutierrez Engineering Corporation

Professional Engineers & Land Surveyors

130 E. PARK AVENUE • PHARR, TEXAS 78577
(TEL) 956-782-2537 • (FAX) 956-782-2538
Engineering Firm F - 486 • Surveying Firm #101650-00

Invoice Number 3560
Date 5/21/2014
Due on receipt

Invoice

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

Project: Alamo Expwy Drain Ditch/Crossing

Project No.: ENG12.005
Contract No.: HCDD1-12-010-04-03(WA#1)
PO No. 620466

Const. Cost
% of Const. Cost
Billing Fee 82,603.00

Phase	Phase Fee	% Complete	Fee Earned	Prior Billing	Current Fee
Preliminary Project Coordination	7,092.00	100.00%	7,092.00	7,092.00	0.00
Develop Drainage Model	28,745.00	100.00%	28,745.00	28,745.00	0.00
Plans, Specs and Estimate	24,044.00	100.00%	24,044.00	24,044.00	0.00
Bidding & Construction Administration	11,678.00	74.00%	8,641.72		8,641.72
Other Direct Costs	3,030.00	100.00%	3,030.00		3,030.00
Geotechnical Engineering Services	8,014.00	100.00%	8,014.00	8,014.00	0.00

14-110-433-006-43340

see approval on Pg. 2

Balance Due **$11,671.72**

EXHIBIT "D1"

Fee Breakdown

PRELIMINARY PROJECT COORDINATION SERVICES					
DIRECT LABOR:	Est. Hours	Contract Rate	Est. Cost	Act. Hours	Total to Date
Principal	10.00	$294.42	$2,944	10.00	$2,944
Project Manager	11.00	$170.10	$1,871	11.00	$1,871
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	24.00	$85.05	$2,041	24.00	$2,041
CADD Operator	0.00	$78.52	$0	0.00	$0
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	4.00	$58.90	$236	4.00	$236
PRELIMINARY PROJECT COORDINATION SERVICES FEE TOTAL:			$7,092		$7,092

DEVELOP DRAINAGE MODEL					
DIRECT LABOR:	Est. Hours	Contract Rate	Est. Cost	Act. Hours	Total to Date
Principal	11.00	$294.42	$3,239	11.00	$3,239
Project Manager	40.00	$170.10	$6,804	40.00	$6,804
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant III	104.00	$85.05	$8,845	104.00	$8,845
CADD Operator	40.00	$78.52	$3,141	40.00	$3,141
Survey Crew	48.00	$135.00	$6,480	48.00	$6,480
Administrative/Clerical	4.00	$58.90	$236	4.00	$236
DEVELOP DRAINAGE MODEL FEE TOTAL:			$28,745		$28,745

PLANS SPECS AND ESTIMATE					
DIRECT LABOR:	Est. Hours	Contract Rate	Est. Cost	Act. Hours	Total to Date
Principal	13.00	$294.42	$3,827	13.00	$3,827
Project Manager	38.00	$170.10	$6,464	38.00	$6,464
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	68.00	$85.05	$5,783	68.00	$5,783
CADD Operator	100.00	$78.52	$7,852	100.00	$7,852
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	2.00	$58.90	$118	2.00	$118
PLANS SPECS AND ESTIMATE FEE TOTAL:			$24,044		$24,044

* BIDDING & CONSTRUCTION ADMINISTRATION					
DIRECT LABOR:	Est. Hours	Contract Rate	Est. Cost	Act. Hours	Total to Date
Principal	13.00	$294.42	$3,827	9.62	$2,832
Project Manager	26.00	$170.10	$4,423	19.24	$3,273
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	32.00	$85.05	$2,722	23.68	$2,014
CADD Operator	3.00	$78.52	$236	2.22	$174
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	8.00	$58.90	$471	5.92	$349
BIDDING & CONSTRUCTION ADMINISTRATION FEE TOTAL:			$11,678		$8,642

* OTHER DIRECT COSTS					
OTHER DIRECT COSTS:	Quantity	x Rate =	Est. Cost	Act. Qty	Total to Date
8.5x11 Copies	500	$1.00	$500	500	$500
11x17 Copies	500	$1.50	$750	500	$750
Color Plots	400	$4.00	$1,600	400	$1,600
Mileage (30 Trips @ 20 Mi per Trip)	300	$0.60	$180	300	$180
OTHER DIRECT COSTS FEE TOTAL:			$3,030		$3,030

GEOTECHNICAL ENGINEERING SERVICES (SA#1)					
GEOTECHNICAL ENGINEERING SVCS	Quantity	x Rate =	Est. Cost	Act. Qty	Total to Date
Geotechnical Engineering Svcs	1	$8,014.00	$8,014	1	$8,014
GEOTECHNICAL ENGINEERING SERVICES FEE TOTAL:			$8,014		$8,014

PROJECT FEE TOTAL:	82,603		79,568

R. Gutierrez Engineering Corporation
Professional Engineers & Land Surveyors
130 E. PARK AVENUE • PHARR, TEXAS 78577
(TEL) 956-782-2557 • (FAX) 956-782-2558
Engineering Firm F - 486 • Surveying Firm #101650-00

Invoice Number 3567
Date 5/26/2014
Due on receipt

Invoice

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
MAY 27 2014
1001 AM / PM
BY: Rosa Ruiz

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

Project: Aluminum Structural Plate Arch Assessment

Project No.: ENG14.007
Contract No.: WA#1
PO No. 624732

Const. Cost
% of Const. Cost
Billing Fee 22,611.00

Phase	Phase Fee	% Complete	Fee Earned	Prior Billing	Current Fee
Preliminary Project Coordination Services	4,108.00	100.00%	4,108.00		4,108.00
Plans Specs and Estimate	0.00				0.00
Bidding & Construction Administration	0.00				0.00
Forensic Analysis of Aluminized Srtuctural Plate Arch	18,341.00	60.76%	11,143.16		11,143.16
Other Direct Costs	161.00	60.76%	97.82		97.82
Adjustment for Rounding (WA1)	1.00	61.00%	0.61		0.61

14-110-433-006-43340 FUT 1-800

Balance Due **$15,349.59**

Eng 14.007

CBC Engineers

Centerville Office

CBC Engineers and Associates, Ltd.
125 Westpark Rd. Centerville, Ohio 45459
Phone: 937-428-6150 Fax: 937-428-6154

Progress Invoice

Mr. Ramrio Gutierrez, P.E.
R. Gutierrez Engineering Corporation
Professional Engineers & Land Surveyors
130 Park Avenue
Pharr, Texas 78577

Tax Payer I.D. No. 31-1443075
Invoice Number 16268-1
CBC Work Order No 16268
Date: April 29, 2014

Description of Professional Services: **Quotation for the Evaluation of an Existing Aluminum Structural Plate (ALSP) Single Radius Arch with Design Span of 24 feet and Rise of 12 feet Under McColl Road, McAllen, Hidalgo County, Texas; CBC Work Order Number 16268**

Scope: **Provide a Field Evaluation of The Burnt ALSP Single Radius Arch by Taking Laser Shape Readings and Plotting the Geometry Against Design to See if There is Movement. Take Wall Samples out of the Structure to Determine Remaining Wall Thickness in Burnt Areas. And to Design a Internal Structural Framework or Reline that Minimizes Hydraulic Interference to Repair the Damaged Area.**

Engineering Design Charges	QUANTITY	UNIT PRICE	EXTENSION
Chief Engineer	1.00 Hours	$200.00	$200.00
Senior Project Manager	2.00 Hours	$125.00	$250.00
Engineer	0.00 Hours	$110.00	$0.00
Cad Technician	3.00 Hours	$70.00	$210.00
Clerical	0.00 Hours	$47.00	$0.00
		Estimated Sub Total:	**$660.00**
Travel Expenses			
Hotel (3 Nights - 2 Technicians)	3.00 Each	$181.70	$545.10
Per Diem (4 days - 2 Technicians)	4.00 Each	$75.00	$300.00
Airfare w/ Luggage Cost	2.00 Each	$854.75	$1,709.50
Travel Miles to/from Airport	488.00 Miles	$0.65	$317.20
Rental Car & Fuel	3.00 Days	$67.12	$201.36
Sr. Project Manager Travel Time	38.00 Hours	$125.00	$4,750.00
Project Technician Travel Time	38.00 Hours	$70.00	$2,660.00
		Estimated Sub Total:	**$10,483.16**
		Invoice Total:	**$11,143.16**

Contract Amount:	$18,341.00
Previous Invoice:	$0.00
Current Invoice:	$11,143.16
Contract Remainder	$7,197.84

Joseph A Dennis, Jr.
Sr. Poroject Manager
JAD/rs

Please note that this invoice is payable upon receipt.
Invoices older than 30 days will be subject to a 1.5% monthly interest rate.

Visit us at www.cbceng.com

R. Gutierrez Engineering Corporation
Professional Engineers & Land Surveyors
130 E. PARK AVENUE • PHARR, TEXAS 78577
(TEL) 956-782-2557 • (FAX) 956-782-2558
Engineering Firm F - 486 • Surveying Firm #101650-00

Invoice Number 3571
Date 5/27/2014
Due on receipt

Invoice

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
MAY 27 2014
4:53 AM / PM
BY: Rosa Lee

I Zapata 6/10/14 to Call Jaime Jaime 6/10/14

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

Project: Alamo Expwy Drain Ditch/Crossing

Project No.: ENG12.005
Contract No.: HCDD1-12-010-04-03(WA#1)
PO No. 620466-14

Const. Cost
% of Const. Cost
Billing Fee 91,370.00

Phase	*Phase Fee*	*% Complete*	*Fee Earned*	*Prior Billing*	*Current Fee*
Preliminary Project Coordination	7,092.00	100.00%	7,092.00	7,092.00	0.00
Develop Drainage Model	28,745.00	100.00%	28,745.00	28,745.00	0.00
Plans, Specs and Estimate	24,044.00	100.00%	24,044.00	24,044.00	0.00
Bidding & Construction Administration	11,678.00	74.00%	8,641.72	8,641.72	0.00
Other Direct Costs	3,030.00	100.00%	3,030.00	3,030.00	0.00
Geotechnical Engineering Services	8,014.00	100.00%	8,014.00	8,014.00	0.00
Construction Materials Testing	8,767.00	46.18%	4,048.55		4,048.55

14-110-433-0006-43340.

Balance Due **$4,048.55**

Approved 06/11/12

EXHIBIT "D1"

Fee Breakdown

PRELIMINARY PROJECT COORDINATION SERVICES					
DIRECT LABOR:	**Est. Hours**	**Contract Rate**	**Est. Cost**	**Act. Hours**	**Total to Date**
Principal	10.00	$294.42	$2,944	10.00	$2,944
Project Manager	11.00	$170.10	$1,871	11.00	$1,871
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	24.00	$85.05	$2,041	24.00	$2,041
CADD Operator	0.00	$78.52	$0	0.00	$0
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	4.00	$58.90	$236	4.00	$236
PRELIMINARY PROJECT COORDINATION SERVICES FEE TOTAL:			**$7,092**		**$7,092**

DEVELOP DRAINAGE MODEL					
DIRECT LABOR:	**Est. Hours**	**Contract Rate**	**Est. Cost**	**Act. Hours**	**Total to Date**
Principal	11.00	$294.42	$3,239	11.00	$3,239
Project Manager	40.00	$170.10	$6,804	40.00	$6,804
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant III	104.00	$85.05	$8,845	104.00	$8,845
CADD Operator	40.00	$78.52	$3,141	40.00	$3,141
Survey Crew	48.00	$135.00	$6,480	48.00	$6,480
Administrative/Clerical	4.00	$58.90	$236	4.00	$236
DEVELOP DRAINAGE MODEL FEE TOTAL:			**$28,745**		**$28,745**

PLANS SPECS AND ESTIMATE					
DIRECT LABOR:	**Est. Hours**	**Contract Rate**	**Est. Cost**	**Act. Hours**	**Total to Date**
Principal	13.00	$294.42	$3,827	13.00	$3,827
Project Manager	38.00	$170.10	$6,464	38.00	$6,464
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	68.00	$85.05	$5,783	68.00	$5,783
CADD Operator	100.00	$78.52	$7,852	100.00	$7,852
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	2.00	$58.90	$118	2.00	$118
PLANS SPECS AND ESTIMATE FEE TOTAL:			**$24,044**		**$24,044**

BIDDING & CONSTRUCTION ADMINISTRATION					
DIRECT LABOR:	**Est. Hours**	**Contract Rate**	**Est. Cost**	**Act. Hours**	**Total to Date**
Principal	13.00	$294.42	$3,827	9.62	$2,832
Project Manager	26.00	$170.10	$4,423	19.24	$3,273
Project Engineer V	0.00	$137.41	$0	0.00	$0
Project Engineer III	0.00	$111.23	$0	0.00	$0
Engineer Assistant II	32.00	$85.05	$2,722	23.68	$2,014
CADD Operator	3.00	$78.52	$236	2.22	$174
Survey Crew	0.00	$135.00	$0	0.00	$0
Administrative/Clerical	8.00	$58.90	$471	5.92	$349
BIDDING & CONSTRUCTION ADMINISTRATION FEE TOTAL:			**$11,678**		**$8,642**

OTHER DIRECT COSTS					
OTHER DIRECT COSTS:	**Quantity**	**x Rate =**	**Est. Cost**	**Act. Qty**	**Total to Date**
8.5x11 Copies	500	$1.00	$500	500	$500
11x17 Copies	500	$1.50	$750	500	$750
Color Plots	400	$4.00	$1,600	400	$1,600
Mileage (30 Trips @ 20 Mi per Trip)	300	$0.60	$180	300	$180
OTHER DIRECT COSTS FEE TOTAL:			**$3,030**		**$3,030**

GEOTECHNICAL ENGINEERING SERVICES (SA#1)					
GEOTECHNICAL ENGINEERING SVCS	**Quantity**	**x Rate =**	**Est. Cost**	**Act. Qty**	**Total to Date**
Geotechnical Engineering Svcs	1	$8,014.00	$8,014	1	$8,014
GEOTECHNICAL ENGINEERING SERVICES FEE TOTAL:			**$8,014**		**$8,014**

CONSTRUCTION MATERIALS TESTING					
CONSTRUCTION MATERIALS TESTING	**Quantity**	**x Rate =**	**Est. Cost**	**Act. Qty**	**Total to Date**
Construction Materials Testing	1	$8,767.00	$8,767	1	$4,049
CONSTRUCTION MATERIALS TESTING FEE TOTAL:			**$8,767**		**$4,049**

PROJECT FEE TOTAL:			**91,370**		**83,616**