



**CONSENT AGENDA
DRAINAGE DISTRICT
BOARD OF DIRECTORS
September 27, 2016
9:00 A.M.**

NOTICE is hereby given in accordance with Chapter 551, Texas Government Code, that a REGULAR MEETING of the Drainage District #1 Board of Directors will be held in the Commissioners' Courtroom of the Administration Building, 100 E. Cano, 1st floor, 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being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon.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. **AI -56629** Approval of check register and payment of claims and bills - County Treasurer

2. **AI -56558** Discharge Permit
Izaguirre Engineering Group LLC- Eduardo's Subdivision No. 14

3. **AI -56594** Discharge Permit
Melden & Hunt, Inc.- The Heights Subdivision

4. **AI -56567** Engineering Firm: Tedsi Infrastructure Group
2013 Bonds
Budget: 370-Control Structures

A. Invoice No. 20162838 in the amount of \$6,153.15 related to Work Authorization No. 4A-Monte Cristo Drain Control Structure.

PO#626349 & 623103

B. Invoice No. 20162839 in the amount of \$2,085.66 related to Work Authorization No. 4B-Weslaco North Lateral Control Structure.

PO#626348 & 623104

5. **AI -56586** 2013 Bonds
Budget: 300 J09 Project
Change Order No. 2 in the amount of \$27,955.50 from Texas Cordia
Construction, LLC in related to Construction Contract No.
HCDD1-16-006-04-26 J09 Drain Improvements Phase 2 Construction Rio
Grande Care Rd to North Main Drain.
Project Engineer: Tedsi Infrastructure Group

6. **AI -56606** Engineering Firm: Halff & Associates

General Fund
Budget: 006-M&O

Invoice No. M215203 in the amount of \$13,581.61 pertaining to Work
Authorization No. 2-Preliminary Site Characterization Abandoned
Rifle/Handgun Firing Range Project.

PO#629455

AI -56629

1.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted By: Monica Badillo,
EXECUTIVE OFFICE

Department: EXECUTIVE OFFICE

Information

CAPTION

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

BACKGROUND

Fiscal Impact

Attachments

reg

Form Review

Form Started By: Monica Badillo

Started On: 09/27/2016 09:27 AM

Final Approval Date: 09/27/2016

Hidalgo County Treasurer's Office

Norma G. Garcia

September 27, 2016

Approval of the Drainage District No. 1 check register as summarized below:

Fund		Start Check#	End Check#	Amount
General Fund	(check) (wire)	19154	19174	47,882.60
Special Revenue Funds	(check) (wire)			
Debt Service Funds	(check) (wire)			
Capital Projects Funds	(check) (wire)	2379	2383	319,209.41
Payroll Fund	(check) (wire)			

The aforementioned checks listed hereto have been approved for payment by the Hidalgo County Drainage District No. 1 Board of Directors, witnessed on the 27th day of September 2016.

Ramon Garcia
Chairman

Joe M. Flores
Board Member

Arturo Carlos Cuellar, Jr.
Board Member

Joseph Palacios
Board Member

Eduardo "Eddie" Cantu
Board Member

Hidalgo County Drainage District #1
 Check/Voucher Register
 From 9/21/2016 Through 9/27/2016

110 - General Fund

Effective Date	Check Number	Vendor Name	Check Amount
9/27/2016	000019154	A CLEAN PORTOCO	224.00
9/27/2016	000019155	ACT PIPE AND SUPPLY, INC.	1,378.80
9/27/2016	000019156	AIRGAS-SOUTHWEST INC.	2,553.98
9/27/2016	000019157	AMIGO IMPLEMENT CO., INC.	969.78
9/27/2016	000019158	ANDERSON EQUIPMENT COMPANY	1,533.48
9/27/2016	000019159	BETA TECHNOLOGY, INC.	206.00
9/27/2016	000019160	BEVERLY'S HARDWARE	485.03
9/27/2016	000019161	BURTON AUTO SUPPLY, INC.	3,694.96
9/27/2016	000019162	C&S SAFETY	467.00
9/27/2016	000019163	CENTRAL FENCE & SUPPLY, LTD	130.68
9/27/2016	000019164	DIRECTV	60.06
9/27/2016	000019165	FASTENAL COMPANY	655.25
9/27/2016	000019166	FASTSIGNS	121.50
9/27/2016	000019167	GOLD STAR PETROLEUM, INC.	19,431.65
9/27/2016	000019168	INDUSTRIAL DISTRIBUTION GROUP, INC.	195.05
9/27/2016	000019169	JOSE J. ALVAREZ	303.24
9/27/2016	000019170	NEUHAUS & COMPANY, LTD	560.17
9/27/2016	000019171	STATE COMPTROLLER	100.00
9/27/2016	000019172	TEXAS CORDIA CONSTRUCTION, LLC	999.00
9/27/2016	000019173	TIRE CENTERS, LLC	231.36
9/27/2016	000019174	HALFF ASSOCIATES, INC.	<u>13,581.61</u>
Total 110 - General Fund			47,882.60

133 - CIP 2013 Bond Series

Effective Date	Check Number	Vendor Name	Check Amount
9/27/2016	00002379	ACT PIPE AND SUPPLY, INC.	114,023.00
9/27/2016	00002380	HD SUPPLY WATER WORKS, LTD	8,942.64
9/27/2016	00002381	TEDSI INFRASTRUCTURE GROUP	6,153.15
9/27/2016	00002382	TEDSI INFRASTRUCTURE GROUP	2,085.66
9/27/2016	00002383	TEXAS CORDIA CONSTRUCTION, LLC	<u>188,004.96</u>
Total 133 - CIP 2013 Bond Series			<u>319,209.41</u>

Report Total 367,092.01

AI -56558

2.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted For: Esther Layton

Submitted By: Esther Layton, DRAINAGE
DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Discharge Permit

Izaguirre Engineering Group LLC- Eduardo's Subdivision No. 14

BACKGROUND

Fiscal Impact

Attachments

Discharge Permit

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Badillo	09/23/2016 06:02 PM
Form Started By: Esther Layton		Started On: 09/23/2016 09:09 AM
Final Approval Date: 09/23/2016		

APPLICATION FOR DISCHARGING STORM WATER
INTO HCDD1 SYSTEM AND/OR HCID SYSTEM

Applicant: Diana Izaguirre Permit No: _____

Address: 7413 N. La Homa Rd Mission Tx 78574

Subdivision Name: Eduardo's Subdivision No. 14

Name of Receiving Ditch: Linda Vista Outfall

Location or Drainage Area (Furnish Location Map): see attached

X (coordinate): 26° 15' 59" N Y (coordinate): 98° 19' 48" W

(NAD 1983 Texas South FIPS 4205 feet)

New or existing entrance: New Calculated Discharge (Q): 13.02

Number of Acres Developed: 10.25 Size of Discharge Structure: 30"

Discharge Flow line of Discharge Structure: 167.50

Flow line Receiving Ditch: 166.00 Top of Water Receiving Ditch: 178.00

Top of Receiving Ditch Elevation: 178.00 Top of water of Connecting Ditch Lateral: 175.00

Head Loss Calculated: 2.03 Formula Used: Manning & txdot nomograph K

Project Engineer: Gilberto A. Gracia P.E. Izaguirre Engineering Group LLC
(Engineer's Name) (Firm's Name)

7413 N. La Homa Rd Mission Tx 956-584-0554 956-584-0554 956-240-3246
(Address) (Phone #) (Fax #)

Gilberto A. Gracia 8-23-16
(Engineer Signature) (Date)

*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

Beto Salinas City of Mission
(Mayor's Signature) (City of)

Beto Salinas 8-23-16
(Mayor-Print Name) (Date)

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.
If not an Irrigation District facility, please fill out info and initial next to statement:

Irrigation District

By (Printed Name): Mike Warshak Signature: *Mike Warshak*

Title: General Manager Date: 8-26-16

Not an Irrigation District Facility _____

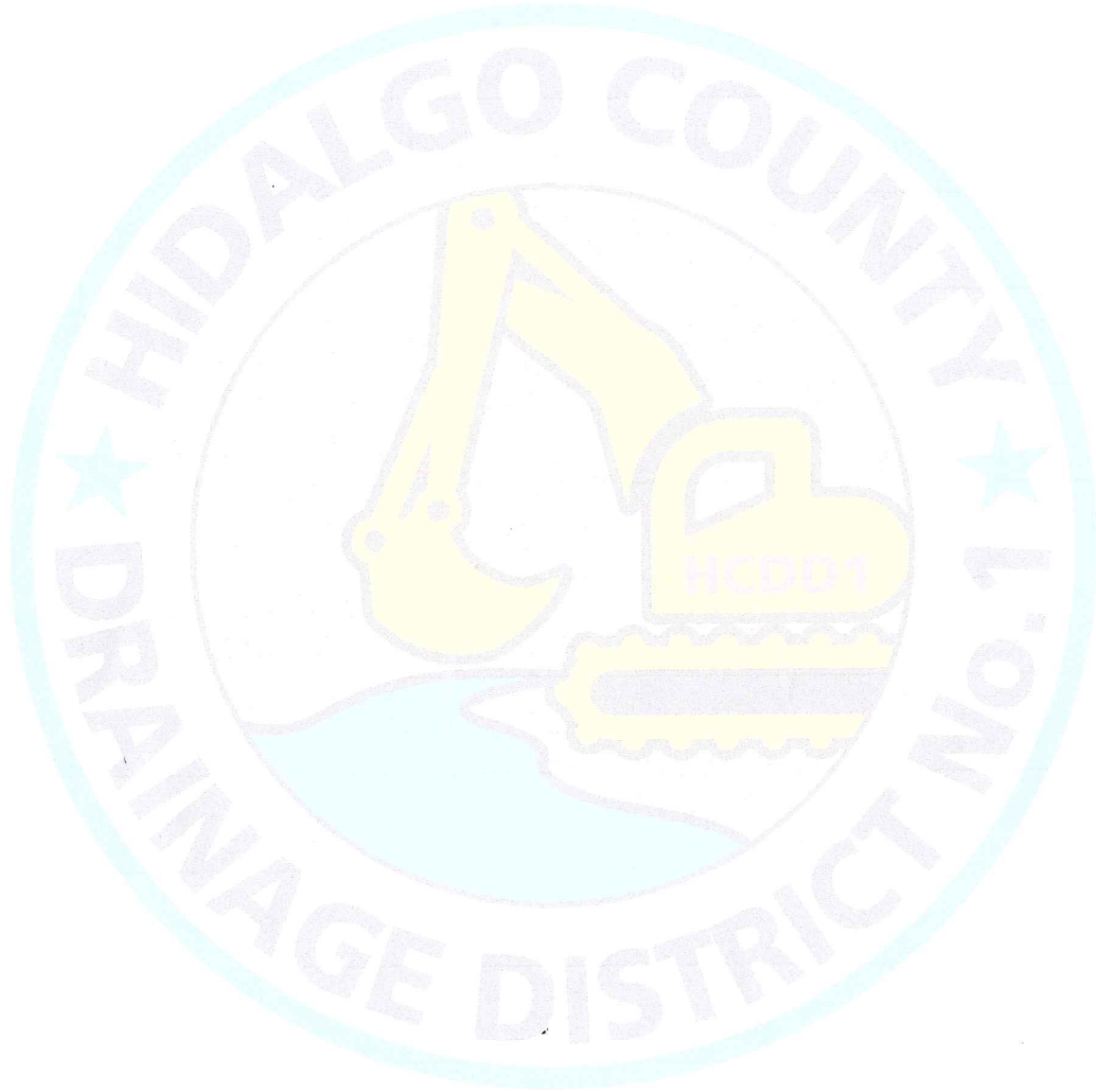
APPROVAL OF DRAINAGE DISTRICT

APPROVAL OF DRAINAGE DISTRICT

APPROVED this _____ day of _____, 20 ____.

By: _____
(Chairman of the Board HCDD1)

**** This application requires Board of Director's approval. Irrigation District approval, if required, will be needed before HCDD1 may consider formal action on application. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.**



AI -56594

3.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted For: Esther Layton

Submitted By: Esther Layton, DRAINAGE
DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Discharge Permit

Melden & Hunt, Inc.- The Heights Subdivision

BACKGROUND

Fiscal Impact

Attachments

Discharge Permit Application

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Badillo	09/23/2016 06:02 PM
Form Started By: Esther Layton		Started On: 09/23/2016 02:15 PM
Final Approval Date: 09/23/2016		

APPLICATION FOR DISCHARGING STORM WATER INTO H.C.D.D. NO. 1 SYSTEM**

Applicant: WISCONSIN ST. HOUSING, LP, a Texas Limited Partnership

Address: 2010 Kessler Parkway – Dallas, TX 75208

Subdivision Name: THE HEIGHTS SUBDIVISION

Name of Receiving Ditch: Hidalgo County Drainage District #1 (SOUTH MAIN D. II)

Location or Drainage Area (Furnish Location Map): 310 feet West of Intersection of Raul Longoria and Wisconsin Road

X(coordinate): 1099834.05 Y(coordinate): 16621819.38

(NAD 1983 Texas South FIPS 4205 feet)

New or existing entrance: New Calculated Run-off: 3.71

Number of Acres Developed: 12.162 Size of Pipe: 36"

Size of Box Culvert: N/A Ditch Lateral (size of entrance) sq. ft.: N/A

Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 84.00

Flow line Receiving Ditch: 82.12 Top of Water Receiving Ditch: 96.50

Top of Ditch Elevation: 98.50 Top of water of Connecting Ditch Lateral: N/A

Head Loss Calculated: 0.01 Formula Used: TXDOT Hydraulic Manual Nomograph K (for n=0.013 only)

Project Engineer: Mario A. Reyna Melden & Hunt, Inc.
(Engineer's Name) (Firm's Name)

115 W. McIntyre St. – Edinburg, TX 78541 (956) 381-1981 (956) 381-1839
(Address) (Phone #) (Fax #)

*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

(Owner's Signature)

[Signature]
(Mayor's Signature)

EDINBURG
(City of)

PONCANO N. LONGORIA
(Mayor-Print Name)

8/30/16
(Date)

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

(Irrigation District)

By: _____

Title: _____

Date: _____

If not an Irrigation District facility, please sign on line below as acknowledgement:

Hidalgo County Irrigation District No. 2, Sonny Longoria 9/15/16
(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

APPROVED this _____ day of _____, 20 ____.

By: _____
(Hidalgo County Drainage District Number One)

** This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.

AI -56567

4.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Engineering Firm: Tedsy Infrastructure Group

2013 Bonds

Budget: 370-Control Structures

A. Invoice No. 20162838 in the amount of \$6,153.15 related to Work Authorization No. 4A-Monte Cristo Drain Control Structure.

PO#626349 & 623103

B. Invoice No. 20162839 in the amount of \$2,085.66 related to Work Authorization No. 4B-Weslaco North Lateral Control Structure.

PO#626348 & 623104

BACKGROUND

Fiscal Impact

Attachments

Tedsy Inv#20162839

Tedsy Inv#20162838

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Badillo	09/23/2016 06:02 PM
Form Started By: Claudette Guerrero		Started On: 09/23/2016 10:18 AM
Final Approval Date: 09/23/2016		



Hidalgo County Drainage District No. 1

902 North Doolittle Road, Edinburg, TX 78542 Office: 956-292-7080

Invoice Processing Routing Slip Invoice/ Backup

Date Received: 9/15/2016

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: Monte Cristo Drain Control Structure, WA No. 4A

Invoice No.: Invoice No. 20162838

Invoice Date: 9/7/2016

Due Date: 10/14/2016

Purchase Order No.: 623103, 626349

Amount: \$6,153.15

Total # of Pages Submitted: 2

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



TEDSI INFRASTRUCTURE GROUP

TEDSI
TBPE F-1640

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

September 07, 2016

Project No: 2013-1128-4A

Invoice No: 20162838

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

Project 2013-1128-4A Monte Cristo Drain Control Structure


Precinct One 2012 Bond Referendum
P.O. No. 623103; P. O. No. 626349
Account No. 13-133-433-370-010-007-43340
W. A. No. 4A

Professional Services from December 1, 2015 to August 31, 2016

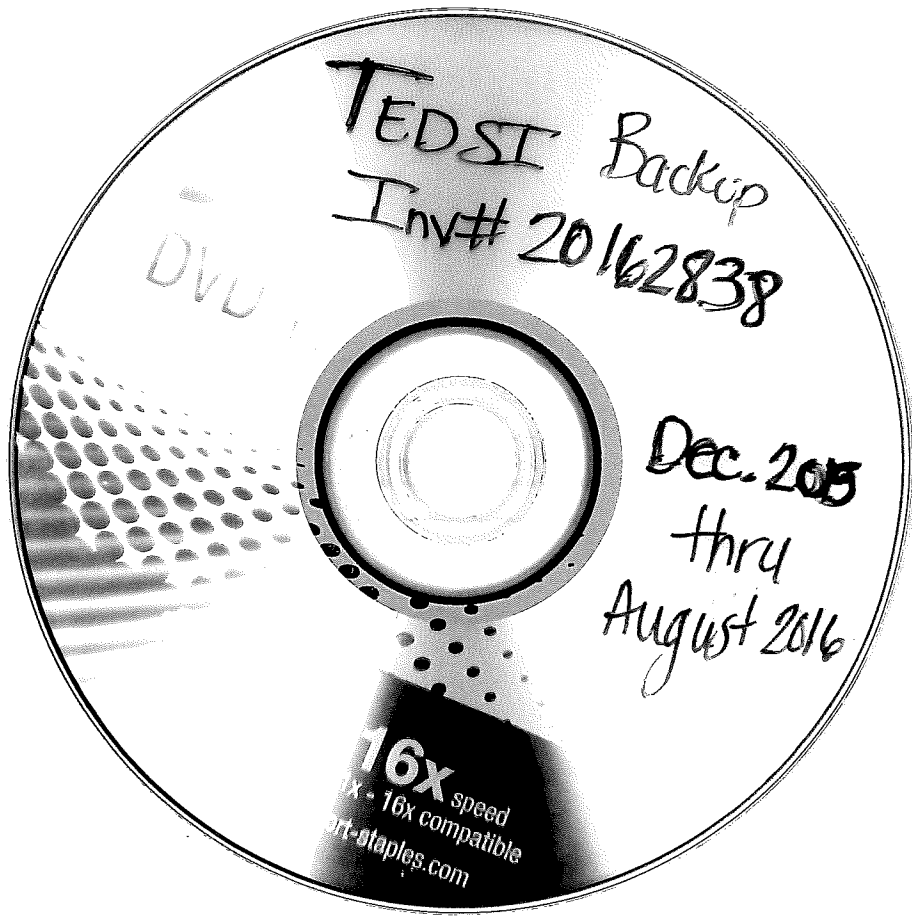
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
P.O. 623103 and S.A. No. 1					
Design 90% of Basic	19,382.96	100.00	19,382.96	19,382.96	0.00
Construction Phase Services - 10% of Basic	2,153.66	45.00	969.15	0.00	969.15
Topo	5,451.75	100.00	5,451.75	5,451.75	0.00
Geotechnical	5,987.03	100.00	5,987.03	5,987.03	0.00
P.O. 626349 S.A. No. 2					
Material Testing	5,125.98	13.734	704.00	704.00	0.00
P.O. 629488 S.A. No. 3					
Engineering Management	640.00	90.00	576.00	0.00	576.00
Final Design	5,120.00	90.00	4,608.00	0.00	4,608.00
Construction Phase Services	640.00	0.00	0.00	0.00	0.00
Total Fee	44,501.38		37,678.89	31,525.74	6,153.15
Total Fee					6,153.15

Billing Summary	Current	Prior	To-Date
Total Billings	6,153.15	31,525.74	37,678.89
Total Fee			44,501.38
Remaining Fee			6,822.49
Total this Invoice			\$6,153.15

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

Authorized By: 
Jose A. Sanchez, P.E.
Project Manager

Date: 09/07/2016



TEDSI Backup
Inv# 20162838

DVD

Dec. 2015
thru
August 2016

16x speed
x - 16x compatible
art-staples.com



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

Letter of Transmittal

TO: Mr. Noe Saldivar
 Hidalgo County Drainage District No. 1
 902 N. Doolittle Road
 Edinburg, Texas 78542

DATE: September 13, 2016

REF.: Monte Cristo Drain December 01, 2015 thru August 31, 2016 Invoice

TEDSI PROJECT NO.: 2013-1128-04A

TRANSMITTED:

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

VIA:

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

COPIES	DESCRIPTION
1	Invoice No.20162838 for Project No. 2013-1128-04A
1	CD PDF Files

REMARKS:

Thank you,

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

SEP 14 2016

2:51 AM (PM)

BY: MTP

Signed: for: Clay
 Jose A. Sanchez, P.E.



Hidalgo County Drainage District No. 1

902 North Doolittle Road, Edinburg, TX 78542 Office: 956-292-7080

Invoice Processing Routing Slip Invoice/ Backup

Date Received: 9/15/2016

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: Monte Cristo Drain Control Structure, WA No. 4A

Invoice No.: Invoice No. 20162838

Invoice Date: 9/7/2016

Due Date: 10/14/2016

Purchase Order No.: 623103, 626349

Amount: \$6,153.15

Total # of Pages Submitted: 2

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



TEDSI INFRASTRUCTURE GROUP

TEDSI
TBPE F-1640

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

September 07, 2016

Project No: 2013-1128-4A

Invoice No: 20162838

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

Project 2013-1128-4A Monte Cristo Drain Control Structure


Precinct One 2012 Bond Referendum
P.O. No. 623103; P. O. No. 626349
Account No. 13-133-433-370-010-007-43340
W. A. No. 4A

Professional Services from December 1, 2015 to August 31, 2016

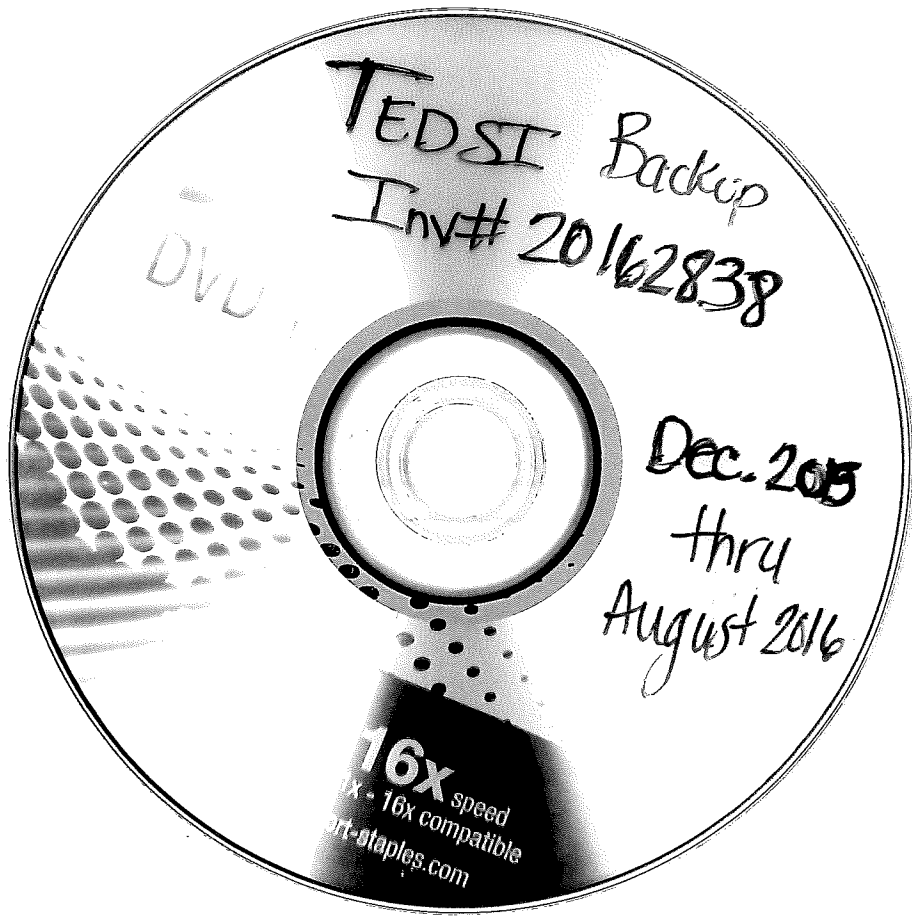
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
P.O. 623103 and S.A. No. 1					
Design 90% of Basic	19,382.96	100.00	19,382.96	19,382.96	0.00
Construction Phase Services - 10% of Basic	2,153.66	45.00	969.15	0.00	969.15
Topo	5,451.75	100.00	5,451.75	5,451.75	0.00
Geotechnical	5,987.03	100.00	5,987.03	5,987.03	0.00
P.O. 626349 S.A. No. 2					
Material Testing	5,125.98	13.734	704.00	704.00	0.00
P.O. 629488 S.A. No. 3					
Engineering Management	640.00	90.00	576.00	0.00	576.00
Final Design	5,120.00	90.00	4,608.00	0.00	4,608.00
Construction Phase Services	640.00	0.00	0.00	0.00	0.00
Total Fee	44,501.38		37,678.89	31,525.74	6,153.15
Total Fee					6,153.15

Billing Summary	Current	Prior	To-Date
Total Billings	6,153.15	31,525.74	37,678.89
Total Fee			44,501.38
Remaining Fee			6,822.49
Total this Invoice			\$6,153.15

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

Authorized By: 
Jose A. Sanchez, P.E.
Project Manager

Date: 09/07/2016



TEDSI Backup
Inv# 20162838

DVD

Dec. 2015
thru
August 2016

16x speed
x - 16x compatible
art-staples.com

AI -56586

5.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bonds

Budget: 300 J09 Project

Change Order No. 2 in the amount of \$27,955.50 from Texas Cordia Construction, LLC in related to Construction Contract No. HCDD1-16-006-04-26 J09 Drain Improvements Phase 2 Construction Rio Grande Care Rd to North Main Drain.

Project Engineer: Tedsi Infrastructure Group

BACKGROUND

Fiscal Impact

Attachments

Change Order No.2-J09 Ph.2

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Badillo	09/23/2016 06:02 PM
Form Started By: Claudette Guerrero		Started On: 09/23/2016 01:19 PM
Final Approval Date: 09/23/2016		

CHANGE ORDER #2

PROJECT: J-09 Drain Improvements Phase ii Construction Rio Grande Care Rd to North Main Drain

DATE OF ISSUANCE: September 16, 2016 **EFFECTIVE DATE:** _____

OWNER: Hidalgo County Drainage District No. 1
OWNER's Contract No. HCDD1-16-006-04-26

CONTRACTOR: Texas Cordia Construction, LLC **ENGINEER:** TEDSI INFRASTRUCTURE GROUP
3149-A Center Point Dr 1201 E. Expressway 83
Edinburg TX 78539 Mission TX 78572

You are directed to make the following changes in the Contract Documents.

Description: 1. Additional materials to move RCP to opposite side of the road

Reason for Change Order: 1. Utility Conflicts

Attachments: Plan sheets
 Change Order 2 tabulations

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

SEP 20 2016
 1:07 AM/PM
 BY: [Signature]

Change in Contract Price:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for	
\$ 615,970.00		Substantial Completion:	165 calendar days or dates
Net Changes from previous Change Order		Net change from previous Change Orders	10 calendar days
\$ 107,867.50		Contract Time prior to this Change Order	
Contract Price prior to this Change Order		Substantial Completion:	175 calendar days or dates
\$ 723,837.50		Net Increase (decrease) of this Change Order	0 calendar days
Net Increase (decrease) of this Change Order		Contract Time with all approved Change Orders	
\$ 27,955.50		Substantial Completion:	175 calendar days or dates
Contract Price with all approved Change Orders	Net % increase (decrease) from original contract price.		
\$ 751,793.00	22.05 %		

RECOMMENDED:
 By: [Signature]
 Engineer (Authorized Signature)

APPROVED:
 By: _____
 Owner (Authorized Signature)

ACCEPTED:
 By: [Signature]
 Contractor (Authorized Signature)

Date: 09/19/2016

Date: _____

Date: 9/16/16

CHANGE ORDER NO. 2 TABULATION
J-09 DRAIN IMPROVEMENTS PHASE II CONSTRUCTION RIO GRANDE CARE RD TO NORTH MAIN DRAIN

SPEC NO.	Item Description	Unit	Original Unit Price	Original Plan QTY	Original Contract Amount	Revised Unit Price	Revised Plan QTY	Revised Contract Amount
BASE BID								
31 10 00	PREPARING ROW	STA	\$990.00	\$8.00	\$7,920.00			
35 10 00	EXCAVATION (CHANNEL)	CY	\$3.50	\$16,232.00	\$56,812.00			
31 32 00	EMBANKMENT (FINAL)(ORD COMP)(TY D)	CY	\$4.50	\$226.00	\$1,017.00			
31 64 00	CELL FBR MLCH SEED(PERM)(RURAL)(CLAY)	STA	\$3,500.00	\$8.00	\$28,000.00			
50 20 00	FL BS (CMP IN PLC)(TY E GR 4)(FNAL POS)	CY	\$40.00	\$93.00	\$3,720.00			
50 25 00	CUT & RESTORING PAV	SY	\$40.00	\$318.00	\$12,720.00			
0423-6005	RETAINING WALL (SPREAD FOOTING)	EA	\$30,000.00	\$1.00	\$30,000.00			
0432-6007	RIPRAP (CONC)(CL C)	CY	\$315.00	\$193.00	\$60,795.00			
0464-6038	RC PIPE (CL III)(18 IN)(SPL)	LF	\$42.00	\$96.00	\$4,032.00			
0464-6039	RC PIPE (CL III)(24 IN)(SPL)	LF	\$54.00	\$172.00	\$9,288.00			
60 96 00	REMOV STR (PIPE)	LF	\$11.00	\$220.00	\$2,420.00			
01 57 00	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	\$9.00	\$300.00	\$2,700.00			
01 57 00	ROCK FILTER DAMS (REMOVE)	LF	\$2.00	\$300.00	\$600.00			
0530-6005	DRIVEWAYS (ACP)	SY	\$50.00	\$96.00	\$4,800.00			
0556-6007	PIPE UNDERDRAINS (TY 7) (6")	LF	\$80.00	\$26.00	\$2,080.00			
0556-6008	PIPE UNDERDRAINS (TY 8) (6")	LF	\$84.00	\$100.00	\$8,400.00			
0760-6001	DITCH CLEANING AND RESHAPING (FOOT)	LF	\$18.00	\$220.00	\$3,960.00			
60 20 00	CONCRETE WALL	CY	\$660.00	\$4.00	\$2,640.00			
60 65 00	DROP INLET - 18" RCP	EA	\$2,000.00	\$6.00	\$12,000.00			
60 65 00	DROP INLET - 24" RCP	EA	\$2,100.00	\$2.00	\$4,200.00			
60 68 00	SLUICE GATE - 60" PIPE	EA	\$2,000.00	\$1.00	\$2,000.00			
TOTAL BASE BID					\$260,104.00			\$0.00
ALTERNATE 1								
31 10 00	PREPARING ROW	STA	\$1,350.00	\$6.00	\$8,100.00			
35 10 00	EXCAVATION (CHANNEL)	CY	\$4.00	\$5,619.00	\$22,476.00			
31 32 00	EMBANKMENT (FINAL)(ORD COMP)(TY D)	CY	\$5.00	\$234.00	\$1,170.00			
31 64 00	CELL FBR MLCH SEED(PERM)(RURAL)(CLAY)	STA	\$3,000.00	\$6.00	\$18,000.00			
50 25 00	CUT & RESTORING PAV	SY	\$55.00	\$168.00	\$9,240.00			
0432-6007	RIPRAP (CONC)(CL C)	CY	\$300.00	\$127.00	\$38,100.00			
0462-6007	CONC BOX CULV (5 FT X 3 FT)	LF	\$430.00	\$312.00	\$134,160.00			
60 64 00	RC PIPE (CL III)(18 IN)(SPL)	LF	\$40.00	\$96.00	\$3,840.00			
60 64 00	RC PIPE (CL III)(24 IN)(SPL)	LF	\$52.00	\$120.00	\$6,240.00			
01 57 00	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	\$10.00	\$150.00	\$1,500.00			
01 57 00	ROCK FILTER DAMS (REMOVE)	LF	\$4.00	\$150.00	\$600.00			
0530-6005	DRIVEWAYS (ACP)	SY	\$50.00	\$96.00	\$4,800.00			
0760-6001	DITCH CLEANING AND RESHAPING (FOOT)	LF	\$20.00	\$220.00	\$4,400.00			
60 65 00	DROP INLET - 18" RCP	EA	\$2,000.00	\$4.00	\$8,000.00			
60 65 00	DROP INLET - 24" RCP	EA	\$2,200.00	\$2.00	\$4,400.00			
	IRRIGATION SIPHON - 18" TO 36" DIAMETER	EA	\$5,000.00	\$1.00	\$5,000.00			
TOTAL ALTERNATE 1					\$270,026.00			\$0.00
ALTERNATE 2								
60 64 00	RC PIPE (CL III)(48 IN)(SPL)	LF	\$260.00	\$168.00	\$43,680.00			
60 64 00	RC PIPE (CL III)(60 IN)(SPL)	LF	\$310.00	\$136.00	\$42,160.00			
TOTAL ALTERNATE 2					\$85,840.00			\$0.00

CHANGE ORDER NO. 2 TABULATION
J-09 DRAIN IMPROVEMENTS PHASE II CONSTRUCTION RIO GRANDE CARE RD TO NORTH MAIN DRAIN

SPEC NO.	Item Description	Unit	Original Unit Price	Original Plan QTY	Original Contract Amount	Revised Unit Price	Revised Plan QTY	Revised Contract Amount
CHANGE ORDER 1								
	30" RUBBER GASKET RCP CLASS III	LF				\$86.00	680	\$58,480.00
	RC PIPE (CL III)(24 IN)(SPL)	LF				\$51.30	195	\$10,003.50
	RC PIPE (CL III)(18 IN)(SPL)	LF				\$48.00	70	\$3,360.00
	TYPE "C-C" INLET W/30" GATE	EA				\$6,000.00	1	\$6,000.00
	TYPE "C" INLET	SY				\$4,600.00	2	\$9,200.00
	CONCRETE COLLAR	EA				\$5,800.00	1	\$5,800.00
	CUT AND RESTORE PAVEMENT	SY				\$126.00	22	\$2,772.00
	DRIVEWAYS (ACP)	SY				\$36.00	23	\$828.00
	DRIVEWAYS (CONCRETE)	SY				\$202.00	12	\$2,424.00
	CONCRETE BOLLARDS	EA				\$1,400.00	4	\$5,600.00
	EROSION AND SEDIMENT CONTROL	LS				\$3,400.00	1	\$3,400.00
TOTAL CHANGE ORDER 1								\$107,867.50
CHANGE ORDER 2								
	30" RUBBER GASKET RCP CLASS III	LF				\$86.00	36	\$3,096.00
	RC PIPE (CL III)(24 IN)(SPL)	LF				\$51.30	-5	-\$256.50
	RC PIPE (CL III)(18 IN)(SPL)	LF				\$48.00	-70	-\$3,360.00
	TYPE C INLET	EA				\$4,600.00	-1	-\$4,600.00
	CUT AND RESTORE PAVEMENT	SY				\$126.00	-22	-\$2,772.00
	DRIVEWAYS (ACP)	SY				\$36.00	-23	-\$828.00
	DRIVEWAYS (CONCRETE)	SY				\$202.00	-12	-\$2,424.00
	MANHOLE 60"	EA				\$10,000.00	2	\$20,000.00
	MANHOLE 48"	EA				\$9,600.00	1	\$9,600.00
	CONCRETE COLLAR 30" RCP	EA				\$9,500.00	1	\$9,500.00
TOTAL CHANGE ORDER 2								\$27,955.50
SUB-TOTAL					\$615,970.00			\$135,823.00

ORIGINAL CONTRACT	615,970.00
CHANGE ORDER 1	107,867.50
CHANGE ORDER 2	27,955.50
TOTAL CONTRACT AMOUNT TO DATE	751,793.00



Letter of Transmittal

Hidalgo County Drainage District No. 1
Raul E. Sesin, PE, CFM
General Manager
902 N. Doolittle Road
Edinburg, Texas 78542

Date: 09/20/16

REF: Contract No. CDD1-16-006-04-26
J-09 Drain Improvements Phase II Construction Rio Grande Care Rd to North Main Drain

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"/> USPS Mail | <input type="checkbox"/> Courier | <input checked="" type="checkbox"/> Hand Delivered |
| <input type="checkbox"/> E-Mail | <input type="checkbox"/> Overnight Delivery | <input type="checkbox"/> Pick up |

COPIES	DESCRIPTION
--------	-------------

1	APPLICATON FOR PAYMENT #2
1	CHANGE ORDER #2
	RECEIVED HIDALGO COUNTY DRAINAGE DISTRICT #1
	SEP 20 2016
	1:07 AM TMM

REMARKS:

BY: *[Signature]*

Mr. Sesin,

Attached please find the Applicaton for Payment #2 and Change Order #2 for the J-09 Drain Improvements Phase II Construction Rio Grande Care Rd to North Main Drain Project.

Should you have any questions or comments feel free to contact me at (956) 627-6181.

Thank you,

Isabel Martinez
Texas Cordia Construction, LLC

Received by: _____ Date: _____



Hidalgo County Drainage District No. 1

902 North Doolittle Road, Edinburg, TX 78542 Office: 956-292-7080

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 9/20/2016

Engineer/Firm Name: Texas Cordia Construction, LLC

Project Name/Number: J-09 Drain Improvements, Phase II RGC to NMD

Invoice No.: Change Order No. 2

Invoice Date: N/A

Due Date: N/A

Purchase Order No.: N/A

Amount: \$27,955.50

Total # of Pages Submitted: 5

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos	<u>[Signature]</u>	Date:	<u>9/21/16</u>
Esther Layton	<u>_____</u>	Date:	<u>_____</u>
Claudette Guerrero	<u>[Signature]</u>	Date:	<u>9/21/16</u>
Jose N. Saldivar	<u>_____</u>	Date:	<u>_____</u>
Lora Briones	<u>_____</u>	Date:	<u>_____</u>

Additional Comments: _____



Hidalgo County Drainage District No. 1

902 North Doolittle Road, Edinburg, TX 78542 Office: 956-292-7080

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 9/20/2016

Engineer/Firm Name: Texas Cordia Construction, LLC

Project Name/Number: J-09 Drain Improvements, Phase II RGC to NMD

Invoice No.: Change Order No. 2

Invoice Date: N/A

Due Date: N/A

Purchase Order No.: N/A

Amount: \$27,955.50

Total # of Pages Submitted: 5

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos	<u>[Signature]</u>	Date:	<u>9/21/16</u>
Esther Layton	_____	Date:	_____
Claudette Guerrero	<u>[Signature]</u>	Date:	<u>9/21/16</u>
Jose N. Saldivar	_____	Date:	_____
Lora Briones	_____	Date:	_____

Additional Comments: GIVEN TO LB 9/23/16 - TO PLACE ON AGENDA PER JS - CG HAS NOT CHO CO. [Signature]

AI -56606

6.

DRAINAGE - CONSENT

Meeting Date: 09/27/2016

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Engineering Firm: Halff & Associates

General Fund

Budget: 006-M&O

Invoice No. M215203 in the amount of \$13,581.61 pertaining to Work
Authorization No. 2-Preliminary Site Characterization Abandoned Rifle/Handgun
Firing Range Project.

PO#629455

BACKGROUND

Fiscal Impact

Attachments

Halff Inv#M215203

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Badillo	09/23/2016 06:02 PM
Form Started By: Claudette Guerrero		Started On: 09/23/2016 04:07 PM
Final Approval Date: 09/23/2016		



Hidalgo County Drainage District No. 1

902 North Doolittle Road, Edinburg, TX 78542 Office: 956-292-7080

Invoice Processing Routing Slip Invoice/ Backup

Date Received: 8/31/2016

Engineer/Firm Name: Half Associates

Project Name/Number: HCDD#1/Former Firing Range Berm WA No. 2

Invoice No.: M215203

Invoice Date: 8/24/2016

Due Date: 9/30/2016

Purchase Order No.: 629455

Amount: \$13,581.61

Total # of Pages Submitted: 4

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



INVOICE
REMITTANCE ADDRESS
Half Associates, Inc
P.O. Box 678316
Dallas, TX 75267
www.halff.com

HIDALGO COUNTY DRAINAGE DISTRICT #1
902 N. DOOLITTLE
EDINBURG, TX 78542
Attention: Mr. Raul Sesin

Invoice Date : 08/24/2016
Invoice # : M215203
Project : 31392
Invoice Group : 02
Client Code : HIDALG

Project Name : HCDD#1\Former Firing Range Berm

For Professional Services Rendered through: 8/7/2016
 Re: Engineering Services \ Subsurface Investigation
 Rifle\Handgun Firing Range Project
 TCEQ TRRP Applicability Evaluation & Environmental Remediation
 Edinburg, TX
 Purchase Order#: 629455

** Please contact Maribel Martinez at (956-664-0286)
 with any questions regarding this invoice.

Phase / Task / Name	Fee	Previous Amount	Current Amount	Total Fee Earned	Budget Remaining
WA02 -- TCEQ TRRP Applicabilty& Remediation	151,788.00	15,858.21	13,581.61	29,439.82	122,348.18
Totals:	151,788.00	15,858.21	13,581.61	29,439.82	122,348.18

Project Fee: 151,788.00
 Prior Billings: 15,858.21
 Total Available: 135,929.79

Total this Invoice 13,581.61
Amount Due this Invoice 13,581.61

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

AUG 31 2016

10:26 AM/PM

BY: *MTP*

Phase :WA02 -- TCEQ TRRP Applicabilty& Remediation

Task : **** -- Defaul Task

Rate Schedule Labor

<u>Class / Employee Name</u>	<u>Date</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
CIVIL-GEN-ASCE GRADE 6				
Robert L. Saenz	07/11/2016	1.00	205.00	205.00
	07/18/2016	1.00	205.00	205.00
		----- 2.00		----- 410.00
DRAFTSMAN - ENVIRONMENTAL - LEVEL 4				
Adam G. Hamrick	07/18/2016	2.00	60.00	120.00
locatin map	07/19/2016	2.00	60.00	120.00
additional monitor wells	07/28/2016	4.00	60.00	240.00
affected area maps	08/05/2016	8.00	60.00	480.00
		----- 16.00		----- 960.00
GEOLOGIST				
S Kent Belaire	07/21/2016	0.50	205.00	102.50
	07/25/2016	0.50	205.00	102.50
	07/26/2016	0.50	205.00	102.50
		----- 1.50		----- 307.50
GEOLOGIST, GRADE 3				
Austin C. Harrison	07/11/2016	8.00	90.00	720.00
Delivered Samples to Lab, Returned Equipment, Went Through Paperwork and Reports	07/12/2016	2.00	90.00	180.00
Worked on Well Installation and Sampling Paperwork and Mapwork	07/13/2016	5.00	90.00	450.00
Worked on Well Installation and Sampling Paperwork and Mapwork	07/18/2016	2.00	90.00	180.00
Worked on Boring Logs and Sample Locations	07/19/2016	2.00	90.00	180.00
Worked on Boring Logs and Sample Locations	07/20/2016	2.00	90.00	180.00
Worked on Boring Logs and Sample Locations	07/25/2016	2.00	90.00	180.00
	08/01/2016	2.00	90.00	180.00
	08/02/2016	1.00	90.00	90.00
		----- 26.00		----- 2,340.00
GEOLOGIST, GRADE 5				
Lee E. Beeson	07/14/2016	1.00	120.00	120.00
Review soil analytical	07/15/2016	1.50	120.00	180.00
Review GW analytical, calc 5x blank concentration, discuss with CH	07/18/2016	5.00	120.00	600.00
Analytical table updates, data evaluation, SIN prep	07/19/2016	5.00	120.00	600.00

Phase :WA02 -- TCEQ TRRP Applicabilty& Remediation

Task : **** -- Default Task

Rate Schedule Labor

<u>Class / Employee Name</u>	<u>Date</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
GEOLOGIST, GRADE 5				
SIN prep, review regional groundwater issues	07/20/2016	4.50	120.00	540.00
Discuss analytical with lab, check site-specific background on As. SIN figures	07/21/2016	4.50	120.00	540.00
Tier 2 calculation for As, Line out APAR process	07/22/2016	4.00	120.00	480.00
Organize APAR data	07/25/2016	3.00	120.00	360.00
APAR	07/26/2016	2.50	120.00	300.00
SIN figures, APAR	07/27/2016	3.50	120.00	420.00
APAR	08/02/2016	1.50	120.00	180.00
SIN	08/03/2016	2.50	120.00	300.00
APAR figures	08/04/2016	4.00	120.00	480.00
APAR figures	08/05/2016	3.50	120.00	420.00
APAR, figures		-----		-----
		46.00		5,520.00
Rate Schedule Labor				9,537.50

Regular Expenses

<u>Vendor Name</u>	<u>Doc Nbr</u>	<u>Date</u>	<u>Cost</u>	<u>Multiplier</u>	<u>Amount</u>
Geotech					
EnviroCore, Inc.	200643	07/06/2016	3,500.000	1.100	3,850.00
Materials					
Austin C. Harrison	ER00140327	07/06/2016	11.560	1.100	12.72
PVC Pipe Cutter from Home Depot					
Miscellaneous					
Geotech Environmental	200863	07/15/2016	113.000	1.100	124.30
Equipment Rental					
Meals While Traveling					
Austin C. Harrison	ER00140327	07/05/2016	4.640	1.100	5.10
McDonalds					
	ER00140327	07/05/2016	8.630	1.100	9.49
Convenience Store Food/Drink					
	ER00140327	07/06/2016	6.990	1.100	7.69
Convenience store food and supplies					
	ER00140327	07/06/2016	6.370	1.100	7.01
McDonalds					
	ER00140327	07/06/2016	8.190	1.100	9.01
Jack In The Box					

