



**AGENDA**  
**DRAINAGE DISTRICT- CONSENT**  
**BOARD OF DIRECTORS**  
**April 2, 2014**  
**8:30 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being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon.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-43838 A. 2013 Bond Series-Budget Transfers**

**B. Bond Series-Payments**

**(1) 2008 Bond Series:**

Inv. No. 20141802 in the amount of \$17,885.03 for Tedsi Infrastructure Group related to Work Authorization No. 5-Review of Plans & Coordination of Updates on Bond Projects Services for Pct.1 and/or Hidalgo County Drainage District No. 1 from Agreement for Professional Services for the Master Drainage System Phase II Design & Expansion of the Later Drain System.

**(2) 2013 Bond Series:**

Inv. No. 20141806 in the amount of \$44,092.53 for Tedsi Infrastructure Group related to Work Authorization No. 8-Lower Rio Grande Valley Regional Water Management Program (Formerly Delta Watershed Project)-General Management Consultant Services from Agreement for Professional Services for Pct.1 2012 Bond Referendum Improvement Projects.

Inv. No. 20141805 in the amount of \$19,235.04 for Tedsi Infrastructure Group related to Work Authorization No. 7-Rural Drainage Improvements to Spanish Palms Subdivision Outfall from Agreement for Professional Services for Pct.1 2012 Bond Referendum Improvement Projects.

**3. AI-43862** Bond Series-Payments:

Invoice no. 11324762 in the amount of \$7,622.28 for L&G Consulting Engineers, Inc. related to Work Authorization No. 1-Hydraulic Analysis & Modeling, Analysis of Existing Drainage Areas & Watersheds of the La Joya Watershed Improvement Project-Rural Drainage Development from Agreement for Professional Engineering Services for the La Joya Watershed Improvement Project.

AI-43838

2.

**DRAINAGE - CONSENT**

**Meeting Date:** 04/02/2014

Submitted By: Claudette Guerrero, DRAINAGE  
DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

**A. 2013 Bond Series-Budget Transfers**

**B. Bond Series-Payments**

**(1) 2008 Bond Series:**

Inv. No. 20141802 in the amount of \$17,885.03 for Tedsi Infrastructure Group related to Work Authorization No. 5-Review of Plans & Coordination of Updates on Bond Projects Services for Pct.1 and/or Hidalgo County Drainage District No. 1 from Agreement for Professional Services for the Master Drainage System Phase II Design & Expansion of the Later Drain System.

**(2) 2013 Bond Series:**

Inv. No. 20141806 in the amount of \$44,092.53 for Tedsi Infrastructure Group related to Work Authorization No. 8-Lower Rio Grande Valley Regional Water Management Program (Formerly Delta Watershed Project)-General Management Consultant Services from Agreement for Professional Services for Pct.1 2012 Bond Referendum Improvement Projects.

Inv. No. 20141805 in the amount of \$19,235.04 for Tedsi Infrastructure Group related to Work Authorization No. 7-Rural Drainage Improvements to Spanish Palms Subdivision Outfall from Agreement for Professional Services for Pct.1 2012 Bond Referendum Improvement Projects.

BACKGROUND

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Attachments

[Teds Inv#20141802](#)

[Teds Inv#20141805](#)

[Teds Inv#20141806](#)

[Budget 370-Control Structures](#)

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	03/28/2014 02:37 PM
Final Approval	Monica Badillo	03/28/2014 03:58 PM
Form Started By: Claudette Guerrero		Started On: 03/28/2014 07:35 AM
	Final Approval Date: 03/28/2014	



**TEDSI**  
TBPE F-1640

**TEDSI INFRASTRUCTURE GROUP**

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

039  
BOD  
4/1/14

February 19, 2014

Project No: 2013-1128-05

Invoice No: 20141802

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

Project 2013-1128-05 Rural Drainage Plan Review

2008 Bond Referendum  
Precinct No. 1 Drainage Improvements  
Account No. 13-132-433-039-43340  
Purchase Order No. 623010  
Work Authorization No. 5

Professional Services from December 29, 2013 to January 31, 2014

Phase 200 GLO Plan Reviews

**Professional Personnel**

	Hours	Rate	Amount
Senior Engineer (V) Corbitt, Mark	40.00	187.37	7,494.80
Engineer in Training Fina Carral, Roberto	49.00	122.87	6,020.63
Engineering Designer Adams, Jason	40.00	109.24	4,369.60
Totals	129.00		17,885.03
<b>Total Labor</b>			<b>17,885.03</b>
<b>Total this Phase</b>			<b>\$17,885.03</b>

**Billing Summary**

	Current	Prior	To-Date
Total Billings	17,885.03	83,166.74	101,051.77
Total Fee			250,000.00
Remaining Fee			148,948.23

Total this Invoice **\$17,885.03**

**Outstanding Invoices**

Number	Date	Balance
20131768	1/7/2014	8,639.41
<b>Total</b>		<b>8,639.41</b>

*psf*  
13-132-433-039-43340  
Total Now Due \$26,524.44

Authorized By: *Mark D. Corbitt*  
Mark D. Corbitt, P.E.  
Project Manager

Date: 02-20-2014

# Billing Backup

Wednesday, February 19, 2014

TEDSI Infrastructure Group

Invoice 20141802 Dated 2/19/2014

9:54:40 AM

Project	2013-1128-05	Rural Drainage Plan Review
Phase	200	GLO Plan Reviews

**Professional Personnel**

			Hours	Rate	Amount	
<b>Senior Engineer (V)</b>						
MDC	502 - Corbitt, Mark	1/20/2014	9.00	187.37	1,686.33	
MDC	502 - Corbitt, Mark	1/21/2014	9.00	187.37	1,686.33	
MDC	502 - Corbitt, Mark	1/22/2014	9.00	187.37	1,686.33	
MDC	502 - Corbitt, Mark	1/23/2014	9.00	187.37	1,686.33	
MDC	502 - Corbitt, Mark	1/24/2014	4.00	187.37	749.48	
<b>Engineer in Training</b>						
RFC	600 - Fina Carral, Roberto	1/20/2014	9.00	122.87	1,105.83	
RFC	600 - Fina Carral, Roberto	1/21/2014	10.00	122.87	1,228.70	
RFC	600 - Fina Carral, Roberto	1/22/2014	9.00	122.87	1,105.83	
RFC	600 - Fina Carral, Roberto	1/23/2014	10.00	122.87	1,228.70	
RFC	600 - Fina Carral, Roberto	1/24/2014	6.00	122.87	737.22	
RFC	600 - Fina Carral, Roberto	1/25/2014	5.00	122.87	614.35	
<b>Engineering Designer</b>						
JMA	700 - Adams, Jason	1/20/2014	9.00	109.24	983.16	
JMA	700 - Adams, Jason	1/21/2014	8.00	109.24	873.92	
JMA	700 - Adams, Jason	1/22/2014	5.00	109.24	546.20	
JMA	700 - Adams, Jason	1/23/2014	8.00	109.24	873.92	
JMA	700 - Adams, Jason	1/24/2014	10.00	109.24	1,092.40	
	Totals		129.00		17,885.03	
	<b>Total Labor</b>					<b>17,885.03</b>
				<b>Total this Phase</b>		<b>\$17,885.03</b>
				<b>Total this Project</b>		<b>\$17,885.03</b>
				<b>Total this Report</b>		<b>\$17,885.03</b>

HIDALGO COUNTY

FEB 26 2014

DRAINAGE DISTRICT #1





**TEDSI INFRASTRUCTURE GROUP**

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

February 20, 2014

Project No: 2013-1128-07

Invoice No: 20141805

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

Project 2013-1128-07 Spanish Palms

Precinct No.1 - 2012 Bond Referendum  
Spanish Palms Subdivision Outfall Improvements  
Account No. 13-133-433-365-43340-010-003  
Purchase Order No. 623664  
Work Authorization No. 7

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

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Basic Services	38,470.08	60.00	23,082.05	3,847.01	19,235.04
Topographic Survey	9,617.52	100.00	9,617.52	9,617.52	0.00
Geotechnical	5,000.00	0.00	0.00	0.00	0.00
Total Fee	53,087.60		32,699.57	13,464.53	19,235.04

Total Fee 19,235.04

Billing Summary

	Current	Prior	To-Date
Total Billings	19,235.04	13,464.53	32,699.57
Total Fee			53,087.60
Remaining Fee			20,388.03

**FEB 26 2014**

**DRAINAGE DISTRICT #1**

Total this Invoice **\$19,235.04**

PLEASE REMIT PAYMENT TO:

TEDSI Infrastructure Group, Inc.  
738 Highway 6 South, Suite 430  
Houston, Texas 77079

*ssfu*  
13-133-433-365-43340-010-003

Authorized By:

*Mark W. Lupher*  
Mark W. Lupher, P.E., RPLS  
Executive Vice President

Date:

2.20.14

**TEDSI INFRASTRUCTURE GROUP****TEDSI***Consulting Engineers*  
1201 E. Expressway 83 • Mission, Texas 78572  
(956) 424-7898**Project  
Progress Report**

TO: Hidalgo County Drainage District No. 1		DATE: Feb 25, 2014
FROM: TEDSI Infrastructure Group		TEDSI PROJECT NO.: 2013-1128-07
REFERENCE: Spanish Palms		
Progress Report for Invoice No. 20141805, Jan, 2014		

BILLING PHASE	PERCENT COMPLETE	CONSULTANT	REPORT
Basic Services	10%	TEDSI	<ul style="list-style-type: none"> <li>a) Public utility permit Coordination with Hidalgo County Engineering Department and the Texas Department of transportation is ongoing.</li> <li>b) Held meeting with TxDOT. Received approval from Area office to apply for permit. Coordination ongoing.</li> <li>c) Continued the development of Plan sheets for use in application for permit and ultimately for finalization of PS&amp;E.</li> </ul>
Topographical Survey	100%	TEDSI	<ul style="list-style-type: none"> <li>a) The topographical survey for this project is complete</li> </ul>
Geotechnical	0%	TEDSI	<ul style="list-style-type: none"> <li>a) This task has begun and is scheduled to be complete by Feb 2014.</li> </ul>

CHECKED MAR 27 2014







**TEDSI INFRASTRUCTURE GROUP**

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

February 20, 2014

Project No: 2013-1128-08

Invoice No: 20141806

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

Project 2013-1128-08 Lower Rio Grande Valley Regional Water Management Program - General Management Consultant

Precinct No. 1 2012 Bond Referendum  
General Engineering Management Services  
Account No. 13-133-433-360-010-000-43340  
P. O. No. 623578  
Work Authorization No. 8

Professional Services from January 01, 2014 to January 31, 2014  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Preliminary Planning & Development	856,165.48	30.40	260,274.31	216,181.78	44,092.53
Preliminary Engineering	261,709.66	0.00	0.00	0.00	0.00
Expenses	524,590.34	37.7059	197,801.51	197,801.51	0.00
Total Fee	1,642,465.48		458,075.82	413,983.29	44,092.53
<b>Total Fee</b>					<b>44,092.53</b>

Billing Summary	Current	Prior	To-Date
Total Billings	44,092.53	413,983.07	458,075.60
Total Fee			1,642,465.48
Remaining Fee			1,184,389.88

Total this Invoice **44,092.53**

HIDALGO COUNTY

FEB 26 2014

DRAINAGE DISTRICT #1

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

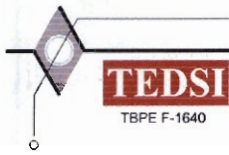
13-133-433-360-43340-010-000

Authorized By:

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

Date:

2.20.14



## TEDSI INFRASTRUCTURE GROUP

*Consulting Engineers*

1201 East Expressway 83 • Mission, Texas 78572

Tel: (956) 424-7898

Fax: (956) 424-7022

# Project Progress Report

<b>TO:</b> HCDD #1	<b>DATE:</b> January 31, 2014
<b>FROM:</b> TEDSI Infrastructure Group	<b>TEDSI PROJECT NO.:</b> 2013-1128-08
<b>REFERENCE:</b> LRGVRWMP General Management Consultants	
Progress Report for Jan. 01, 2014 to Jan. 31, 2014	

### ITEM

1. Schedule
2. Coordination with Sub Consultants
3. Computer Equipment

### Description of work performed:

#### Item No. 1

- Preliminary Schedule is being used
- Additional tasks will be assigned after each conference call

#### Item No. 2

- Beatty Bandle Strama
  - Coordination with Eddie Lucio III for Region M
  - Application for amendment to the SWP
- Bickerstaff Heath Delgado Acosta, LLP
  - Coordination with Emily Rodgers and David Mendez
- Caballero Governmental Affairs
  - Coordination with Elvia Lopez on State Assistance
- Dos Legislative Services
  - Coordination with Gume Ybarra on Legislative Issues
  - Possible Federal Funding sources
- CSE
- HNTB
  - Coordination with Darren Dodson
  - Environmental Document will encompass the entire project area out to Laguna Madre
- Raba Kistner
  - Coordination with Raba on borings
  - Right-of-Entry's have been sent out
  - TEDSI generated a map to keep track of property owners/ROW
- Dos Land Survey
  - Coordination with Dos Land Survey
  - Right-of-Entry letters also included survey needs

## ITEM

### Item No. 3

- Create new datasets for geo tech studies.
- Create Geodatabase with new geo tech study datasets
- Create new datasets for ROW acquisition
- Create Geodatabase with new ROW acquisition datasets
- Create SQL statements to query out land owner information
- Map production and analysis of geo tech studies
- Map production and analysis of Land ownership
- Correspondence with land owners in the forms of maps to gain rights of entry

**WORK AUTHORIZATION #8  
LABOR DETAIL  
DELTA AREA WATERSHED**

January 2014	Principal Engineer	Project Manager (VIII)	Sr. Engineer (V)	Sr. Engineer (V)	Project Engineer (III)	Project Engineer (II)	Engr. In Training (E.I.T.)	Sr. Engr. Designer	Engr. Designer	CADD Operator	Sr. GIS Designer	GIS Designer	GIS System Manager	IT System Manager	Project Admin	Assistant Admin
	J. Salinas	M. Lupher	M. Corbitt	J. Sanchez	E. Dietrich		S. DeLeon		R. Cavazos	J. Adams	J. Perez		M. Manzano	A. Bray	D. Castillo	C. Garza
	\$266.62	\$232.61	\$187.37	\$187.37	\$159.15	\$144.56	\$122.87	\$117.57	\$109.24	\$104.61	\$135.00	\$90.00	\$175.00	\$180.00	\$178.37	\$73.13
Dates:																
1/2/2014		9		8	9		6		3				9	9		5
1/3/2014				4	4		4		4				4	4		2
1/6/2014																3
1/7/2014																3
1/8/2014																3
1/9/2014																4
1/13/2014											4.5		9			4
1/14/2014							4.5				4.5		9			
1/15/2014		3					5				4.5		9			9
1/16/2014											4.5		9			
1/17/2014											2		4			4
1/20/2014													9			4
1/21/2014													9			
1/22/2014													9			9
1/23/2014							6						9			9
1/24/2014							2						4			4
1/27/2014													9			
1/28/2014													9			
1/29/2014													9			
1/30/2014													9			
1/31/2014													4			
<b>Total</b>	\$0.00	\$2,791.32	\$0.00	\$2,248.44	\$2,068.95	\$0.00	\$3,378.93	\$0.00	\$764.68	\$0.00	\$2,700.00	\$0.00	\$23,275.00	\$2,340.00	\$0.00	\$4,607.19

<b>Total This Month</b>															<b>\$44,174.51</b>
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**TEDSI INFRASTRUCTURE GROUP**

**TEDSI**

*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 78542	DATE: February 25, 2014
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REF.: Delta Area Watershed January Invoice	TEDSI PROJECT NO.: 2013-1128-08
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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. 20141806 for Project No. 2013-1128-08
1	Progress Report
1	CD PDF Files
	<i>Lonestar Airbill No. ZQ923885</i>

REMARKS:

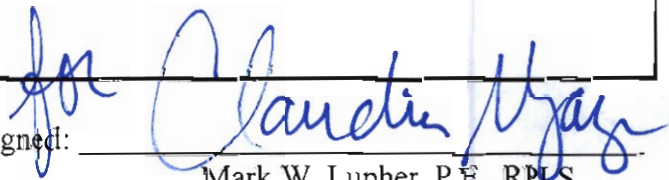
Thank you,

**RECEIVED**  
HIDALGO COUNTY  
DRAINAGE DISTRICT #1

**FEB 26 2014**

10 <sup>AM</sup> / PM

BY: Rosa Arce

Signed:   
Mark W. Luper, P.E., RPLS



February 11, 2014



**AGENDA  
DRAINAGE DISTRICT  
BOARD OF DIRECTORS  
February 11, 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:

**1. Roll Call**

All members of the Board were counted present.

**2. Open Forum**

Virginia Townsend thought it would be a good idea to hire a Drainage District Director soon.

Stewart Skloss, licensed professional engineer, wanted more information on money spent on the Drainage District Director.

**3. Approval of Consent Agenda**

The Court moved to approve the Consent Agenda for the exception of Item 5 to be pulled for discussion.

**4. AI-43019** Requesting approval for Board to rank/select engineer from the District's "Engineering Pool" for Roadway System off site drainage improvement, as it relates to ICA with the RMA, approved December 20, 2013.

Mr. Garza stated the precincts will be responsible for the selections and the Board will then concur/not concur with the selections.

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Board made a UNANIMOUS vote of approval.

**Vote: 5 - 0 - Unanimously**

**5. AI-43079** Requesting approval to exercise the Districts option to renew RFQ No. 11-005-02-23 "Independent Financial Audit Services" with Burton McCumber & Cortez, LLP for Fiscal/Calendar years 2013 and 2014.

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 4, JOSEPH PALACIOS, the Board made a UNANIMOUS vote of approval.

**Vote: 5 - 0 - Unanimously**

February 11, 2014

6. **AI-43058** A.) Requesting approval to accept proposal from AAMECC, LLC in the amount of \$3,435.00; to provide Asbestos Consulting Services for HCDD1 owned building former Pct. 4 office through the Districts Membership with The Interlocal Purchasing System Program (TIPS) TX-998-277.

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 4, JOSEPH PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 5 - 0 - Unanimously

B.) Requesting approval to advertise for the following:

- 1.) RFB No.: HCDD1-14-005-03-12 "Hauling Services Stone Rip Rap"
- 2.) RFQ No.: HCDD1-14-006-03-13-A "Real Estate Appraisal Services-Pool"
- 3.) RFQ No.: HCDD1-14-007-03-13-B "Professional Survey Services-Pool"

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 5 - 0 - Unanimously

At this time, Commissioner Joseph Palacios stepped away from the meeting.

C.) Requesting approval of "Pool" of pre-qualified firms submitting Statements of Qualifications for ranking on an "As Needed Basis" per project by the Hidalgo County Drainage District No.1 for projects requiring said services as set forth in the requirements stated in RFQ No. HCDD1-14-002-01-29 "PROFESSIONAL ENGINEERING SERVICES-POOL"

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

D.) Requesting approval to exercise the District's option to renew Agreement No.: HCDD1-13-008-02-05 "Reinforced Concrete Pipe / Box Culverts; for one (1) year under the same rates, terms and conditions.

*NO ACTION taken on this Item.*

#### **2013 BOND SERIES**

E.) Request approval of Supplemental Agreement No. 1 from Teds Infrastructure Group, Inc. to Work Authorization No. 13 under the J-09 Agreement for Professional Engineering Services in the amount of \$348,408.00; to provide revisions to Pct.4- Phase I and Phase II J-09 Project.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

Commissioner Joseph Palacios joined the meeting.

F.) Request approval of Supplemental Agreement No. 2 from R. Gutierrez Engineering Corp. to Work Authorization No.1 under the Alamo Expressway Drain/Crossing Agreement for Professional Engineering Services in the amount of \$8,767.00; to provide

February 11, 2014

Geo-Tech services for Pct. 2- Rancho Blanco Road and El Gato Road.

On motion by COMMISSIONER PCT. 3, JOE M. FLORES, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

**Vote:** 5 - 0 - Unanimously

At this time, the Board recessed to open the Commissioners' Court meeting.

G.) Presentation of scoring grid (for the purpose of ranking by HCDD1 Board of Directors) of the firms graded and evaluated through the District's approved "Pool" of Professional Engineers in connection with Professional Engineering Services required for "Pct.4 Rural Drainage Development-FM 2812 / FM 493 Area Drainage Improvements".

FIRM NAME:	SCORE:	RANK:
DOS LOGISTICS, INC	98	1
M. GARCIA ENGINEERING, LLC	95	2
NAISMITH ENGINEERING, INC	94	3

Commissioner Joseph Palacios stepped away from the meeting.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

H.) Requesting approval for the Hidalgo County Drainage District No.1 to negotiate Agreement for Professional Engineering Services with the number one ranked firm of DOS LOGISTICS, INC. ; for the provision of Engineering Services for "Pct.4 Rural Drainage Development-FM 2812 / FM 493 Area Drainage Improvements"

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

I.) Presentation of scoring grid (for the purpose of ranking by the HCDD1 Board of Directors) of the firms graded and evaluated through the District's approved "Pool" of Professional Engineers in connection with Professional Engineering Services required for "Pct.4-Rural Drainage Development-Kenyon / Mile 17 ½ Area Drainage Improvements".

FIRM NAME:	SCORE:	RANK:
LEMC, LLC	98	1
BUILDING TRANSPORTATION INFRASTRUCTURE, INC	95	2
URBAN INFRASTRUCTURE GROUP, INC	92	3

On motion by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

J.) Requesting approval for the Hidalgo County Drainage District No.1 to negotiate

February 11, 2014

Agreement for Professional Engineering Services with the number one ranked firm of LEMIC, LLC ; for the provision of Engineering Services for "Pct.4-Rural Drainage Development-Kenyon / Mile 17 ½ Area Drainage Improvements".

On motion by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

K.) Requesting approval of Work Authorization No. 1 from DOS Logistics, Inc. in the amount of \$92,575.22 as it relates to Engineering Services for "Pct.4-Rural Drainage Development Hoehn Road". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

L.) Requesting approval of Work Authorization No. 2 from DOS Logistics, Inc. in the amount of \$30,858.41 as it relates to Survey Services for "Pct.4-Rural Drainage Development Hoehn Road". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

M.) Requesting approval of Work Authorization No. 3 from DOS Logistics, Inc. in the amount of \$2,640.00 as it relates to Geo-Tech Services for "Pct.4-Rural Drainage Development Hoehn Road". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

N.) Requesting approval of Work Authorization No. 4 from DOS Logistics, Inc. in the amount of \$29,384.72 as it relates to Engineering Services for "Pct.4-Rural Drainage Development Bandera Area". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014.

On motion by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

O.) Requesting approval of Work Authorization No. 5 from DOS Logistics, Inc. in the amount of \$9,794.71 as it relates to Survey Services for "Pct.4-Rural Drainage Development Bandera Area". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by

February 11, 2014

COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

P.) Requesting approval of Work Authorization No. 6 from DOS Logistics, Inc. in the amount of \$2,640.00 as it relates to Geo-Tech Services for "Pct.4-Rural Drainage Development Bandera Area". Professional Agreement approved by HCDD1 Board of Directors on January 21, 2014.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

7. **AI-43077 2013 BOND SERIES**

A.) Requesting approval to accept bid and approval to award Construction Contract to lowest bidder meeting all specified requirements for RFB No. HCDD1-14-003-02-05 "Pct.4-West Main Drain Existing Weir Modification and Existing Concrete Culvert Slide Gate Control Structure Improvements"; Foremost Paving \$146,100.00.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 4 - 0 - Unanimously

At this time, Commissioner Joseph Palacios joined the meeting.

B.) Requesting approval to accept bid and approval to award Construction Contract to lowest bidder meeting all specified requirements for RFB No. HCDD1-14-004-02-05 "Pct.4-Edinburg Drain Stub - Out to South Main Control Structure"; Texas Cordia Construction \$193,085.00.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS, the Court made a UNANIMOUS vote of approval.

**Vote:** 5 - 0 - Unanimously

8. **AI-43101 Discussion, consideration and action on creation of District Director**

Judge Garcia stated members of the Court and Chiefs of Staff have been attempting at creating the position. They have come up with two different job descriptions as a starting point for the precincts to consider. The Board would like to see recommendations and all ideas presented.

*NO ACTION taken on this Item.*

9. **Closed Session:**

Board of Directors may go into Closed Session pursuant to Chapter 551, Texas Government Code, Sections 551.071 & 551.072 to discuss the following:

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 4, JOSEPH PALACIOS, the Board made a UNANIMOUS vote of approval.

February 11, 2014

**Vote: 5 - 0 - Unanimously**

- A. **Real Estate Acquisition**
  - B. **Pending and/or Potential Litigation**
  - C. **AI-43080** Claim of Dannenbaum Engineering  
*NO ACTION taken on Items 9.A - 9.C.*
10. **Open Session:**
- A. **Real Estate Acquisition**  
*NO ACTION taken on this Item.*
  - B. **Pending and/or Potential Litigation**  
*NO ACTION taken on this Item.*
  - C. **AI-43081** Claim of Dannenbaum Engineering  
*Proceed as Directed.*
11. **Closed Session:**  
Board of Directors may reconvene into Closed Session for the discussion regarding the agenda items listed  
*NO ACTION taken on this Item.*
12. **Open Session:**  
Board of Directors may reconvene into Open Session for the discussion regarding the agenda items listed  
*NO ACTION taken on this Item.*
13. **Adjourn**  
  
On motion by COMMISSIONER PCT. 4, JOSEPH PALACIOS, seconded by COMMISSIONER PCT. 3, JOE M. FLORES , the Board made a UNANIMOUS vote of approval.  
  
**Vote: 5 - 0 - Unanimously**

February 11, 2014

There being no further business to come before said Court, the meetings of the Commissioners' Court and the Drainage District #1 Board are now hereby adjourned.

Dated this the 11th day of February, 2014

ARTURO GUAJARDO, JR., County Clerk  
Hidalgo County, Texas

By: \_\_\_\_\_  
Virginia Jones, Deputy

I, ARTURO GUAJARDO, JR., County Clerk attest that this is an accurate accounting of a proceeding of the Commissioners' Court held on February 11, 2014.

Signed this 11th day of February 2014

ATTEST:  
ARTURO GUAJARDO, JR.  
County Clerk and Ex-Officio Clerk  
Of the Commissioners' Court of  
Hidalgo County

By: \_\_\_\_\_  
(Seal) Virginia Jones, Deputy

**AI-43862**

**3.**

**DRAINAGE - CONSENT**

**Meeting Date:** 04/02/2014

Submitted By: Claudette Guerrero, DRAINAGE  
DISTRICT

Department: DRAINAGE DISTRICT

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Information

CAPTION

Bond Series-Payments:

Invoice no. 11324762 in the amount of \$7,622.28 for L&G Consulting Engineers, Inc. related to Work Authorization No. 1-Hydraulic Analysis & Modeling, Analysis of Existing Drainage Areas & Watersheds of the La Joya Watershed Improvement Project-Rural Drainage Development from Agreement for Professional Engineering Services for the La Joya Watershed Improvement Project.

BACKGROUND

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Attachments

L&G Inv# 11324762

Form Review

<b>Inbox</b>	<b>Reviewed By</b>	<b>Date</b>
Budget & Management	Debbie Tamez	03/28/2014 03:50 PM
Final Approval	Monica Badillo	03/28/2014 03:58 PM
Form Started By: Claudette Guerrero		Started On: 03/28/2014 03:18 PM
	Final Approval Date: 03/28/2014	

365

L & G Consulting Engineers Inc  
2100 W. Expressway 83  
Mercedes, TX 78570  
(956)565-9813 Fax (956)565-9018


INVOICE#: 11324762  
INVOICE DATE: 2/28/2014

BILL TO:  
Hidalgo County Drainage District#1  
902 N. Doolittle  
Edinburg, TX 78542

DRAINAGE DISTRICT #1  
MAR 04 2014  
HIDALGO COUNTY

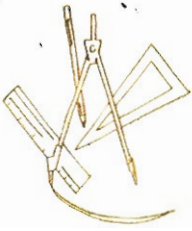
JOB:130101  
La Joya Watershed Imp  
WA#1  
P.O.#622086

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of February 2014.						
<b>FC 120 - PUBLIC INVOLVEMENT TO PHASE I</b>						
Task 1 - 12001 - Coordinate w/TxDOT-County-City	15 637 36	15.637 36		15 637 36	100.0	-
Task 5 - 12002 - Indent Of All Affected Prop. Owners	33,193 22	32,482 98		32,482 98	97.9	710.24
Task 6 - 12003 - Coord w/Landowners due to Prop Outfall	69 020 10	22 339.00		22,339.00	32.4	46,681 10
Task 7 - 12004 - Environmental Study Phase I	39,395 40			0.00	0.0	39,395 40
	157 246.08	70,459 34	0 00	70 459 34		86.786 74
<b>FC 161 - HYDROLOGY</b>						
Task 2 - 16101 - Gather Info Regarding Ext Drainage	70,022 14	70 022.14		70 022 14	100.0	-
Task 3 - 16102 - Coord and Ensure Compliance w/TCEQ	26,078.36	26,078.36		26,078.36	100.0	-
Task 4 - 16103 - Meet w/Govt Entities to Exam Hydro Stud	57,426.30	57,426.30		57 426.30	100.0	-
Task 8 - 16104 - Field Recon. For ID and Logging of Exst	56,916.24	56,916.24		56 916 24	100.0	-
Task 9 - 16105 - La Joya Lake Watershed Delineation	60,521 84	60,521 84		60,521 84	100.0	-
Task 10 - 16106 - Coord & Review of Drainage Imp Plan	28,385 12	28,385.12		28,385.12	100.0	-
Task 10A - 16160 - SUB - Drainage Imp. Plan	169 189 00	161,566 72	7,622 28	169 189.00	100.0	-
Task 11 - 16107 - Overall Drainage Area Map	22,241 94	22,241 94		22,241 94	100.0	-
Task 12 - 16108 - Outfall Drainage Area Map	22,241 94	22,241 94		22,241 94	100.0	-
Task 13 - 16109 - Prelim Eng Report Summarizing Findings	29,345 52	23 164.48		23,164 48	78.9	6,181 04
	542,368 40	528,565.08	7,622 28	536 187 36		6 181 04
Direct Expenses	5,937 50	3,987 50		3 987 50	67.2	1,950 00
	5 937 50	3,987.50	0.00	3,987 50		1,950 00
TOTALS:	705,551.98	603,011 92	7,622 28	610,634 20	86.5	94,917 78

  
PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM \$ 705,551.98  
CHANGE BY CHANGE ORDER \$ 0.00  
CONTRACT SUM TO DATE \$ 705,551.98  
TOTAL COMPLETED TO DATE \$ 610,634.20  
LESS PREVIOUS INVOICES \$ 603,011.92  
CURRENT PAYMENT DUE \$ 7,622.28

13-110-433-365-43340-030-001



March 4, 2014

Mr. Godfrey Garza – District Manager  
**Attn: Ms. Lora Briones – Chief Financial Officer**  
 Hidalgo County Drainage District #1  
 902 N. Doolittle  
 Edinburg, Texas 78542

**RE: Work Authorization #1 on La Joya Watershed Improvement Project**

**Job #130101**  
**P.O. #622086**

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of February 2014 on the subject referenced project.

The following is attached:


- L&G's Invoice #11324762
- Task 10 A ~ 16160 (SUB)
  - Civil Systems Engineering, Inc. – Monthly Progress Report No. #9 – February 2014
  - Civil Systems Engineering, Inc. – Invoice (#201416)
  - Civil Systems Engineering, Inc. – Back up Data

TASK		% COMPL
Task 1 ~ 12001 – Coordinate w/ TxDOT-County-City to Accommodate Local Drainage Needs & Corresponding Participation	L&G	100%
<b>Task Completed – See Progress Report Dated (7-1-13)</b>		
Task 2 ~ 16101 – Gather Information Regarding Existing Drainage Features, Facilities, & Watersheds	L&G	100%
<b>Task Completed – See Progress Report Dated (7-1-13)</b>		
Task 3 ~ 16102 – Coordinate and Ensure Compliance with TCEQ Requirements for Discharging into La Joya Lake	L&G	100%
<b>Task Completed – See Progress Report Dated (7-1-13)</b>		
Task 4 ~ 16103 – Meet w/ County-HCDD#1-TxDOT-Cities and Examine Existing Hydrologic Studies	L&G	100%
<b>Task Completed – See Progress Report Dated (7-1-13)</b>		
Task 5 ~ 12002 – Identification of All Affected Property Owners	L&G	97.9%
<b>No Update – See Progress Report Dated (12-02-13)</b>		

Task 6 ~ 12003 – Coordination w/ Landowners due to Prop Outfall	L&G	32.4%
<b>No Update</b> – See Progress Report Dated (12-02-13)		
Task 8 ~ 16104 – Field Reconnaissance for Identification and Logging of Existing Conditions Along Project Alignment	L&G	100%
<b>Task Completed</b> – See Progress Report Dated (7-1-13)		
Task 9 ~ 16105 – La Joya Lake Watershed Delineation and Operational Research	L&G	100%
<b>Task Completed</b> – See Progress Report Dated (8-1-13)		
Task 10 ~ 16106 – Coordination & Review of Drainage Improvement Plan	L&G	100%
<b>Task Completed</b> – See Progress Report Dated (8-1-13)		
Task 10A ~ 16160 (SUB) – Drainage Improvement Plan	CSE	100%
<b>Task Complete</b> – See progress report from CSE titled “La Joya Watershed Improvement Project –Monthly Progress Report #9 – February 2014” for a detailed explanation of the work that has been completed during this billing period.		
Task 11 ~ 16107 – Overall Drainage Area Map (based on CSE Analysis/Model/Report)	L&G	100%
<b>Task Completed</b> – See Progress Report Dated (10-1-13)		
Task 12 ~ 16108 – Outfall Drainage Area Map (based on CSE Analysis/Model/Report)	L&G	100%
<b>Task Completed</b> – See Progress Report Dated (10-1-13)		
Task 13 ~ 16109 – Prelim. Eng. Report Summarizing Findings	L&G	78.9%
<b>No Update</b> – See Progress Report Dated (11-1-13)		
Direct Expenses	L&G	67.2%
<b>No Update</b> – See Progress Report Dated (8-1-13)		

Should you have any questions regarding this submittal or would like clarification on any aspect of the project, please do not hesitate to call me at (956) 583-7117.

Sincerely,



Reza Badiozamani, P.E., C.F.M.  
Senior Project Manager  
L&G Engineering

L&G Consulting Engineers, Inc  
 2100 W. Expressway 83  
 Mercedes, Texas 78570  
 (956) 565-9813

**Project Workhour Report**  
 La Joya Watershed Improvements  
 Reference: Inv#1324762  
 Date: 02/28/2014  
 P.O.#622086

HIDALGO COUNTY

MAR 04 2014

DRAINAGE DISTRICT #2A

	Hrs		Rate	Total
Senior Project Manager	0.00	X	206.39	\$0.00
Senior Engineer	0.00	X	169.97	\$0.00
Design Engineer	0.00	X	109.27	\$0.00
Senior Engineer Tech	0.00	X	75.88	\$0.00
Biologist	0.00	X	48.56	\$0.00
Senior Env Scientist	0.00	X	130.51	\$0.00
Env Scientist	0.00	X	75.88	\$0.00
Admin/Clerical	0.00	X	54.63	\$0.00

**Grand Total of Hours**

\$ -

(Difference due to rounding hours)

\$ -

**Invoice Summary**

Man Hours

\$ -

Sub Contract

\$ 7,622.28

(See Attached Sub Invoice for Man Hour Breakdown)

Direct Expenses	Current Units		Rate		
20 ft. Long by 3 ft. Tall Hydro Map (8 Units)	0	X	300.00	\$	-
8.5 X 11 Copies (i.e. Corr. w/Landowners) - (1,000 units)	0	X	1.00	\$	-
11 x 17 Copies (i.e. various Exhibits) - (500 units)	0	X	1.50	\$	-

\$ -

(Difference due to rounding)

\$ -

**Total Per Invoice Submitted**

**\$ 7,622.28**



HIDALGO COUNTY

MAR 04 2014


DRAINAGE DISTRICT #1

2299 Lone Star Drive, Ste 239  
 Sugar Land, Texas 77479  
 (713) 782-3811

**INVOICE**

Engineering Services  
 La Joya Watershed Improvement Project (Tasks 1-16)

L&G Engineering 2100 W. Expressway 83 Mercedes, Texas 78570 Attention: Mr. Reza Badiozzamani, P.E.	CSE Invoice Number: 201416 CSE Project Number: LG201301 Invoice Period: 1/26/2014 Through 2/25/2014 Invoice Date: February 25, 2014 P.O. No. 622086
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<table border="1"> <tr> <td><b>Contract Amount</b></td> <td><b>Contract Amount Remaining</b></td> </tr> <tr> <td>\$169,189.00</td> <td>\$0.00</td> </tr> </table>		<b>Contract Amount</b>	<b>Contract Amount Remaining</b>	\$169,189.00	\$0.00								
<b>Contract Amount</b>	<b>Contract Amount Remaining</b>												
\$169,189.00	\$0.00												
Employee Classification	Rate	Previous		This Period		To Date							
		Hr	Total	Hr	Total	Hr	Total						
Project Manager	\$178.36	152.0	\$27,110.72	10.0	\$1,783.60	162.0	\$28,894.32						
Project Engineer	\$164.64	580.0	\$95,491.20	32.0	\$5,268.48	612.0	\$100,759.68						
GIS Specialist	\$137.20	284.0	\$38,964.80	4.2	\$570.20	288.2	\$39,535.00						
<b>Subtotal</b>			<b>\$161,566.72</b>		<b>\$7,622.28</b>		<b>\$169,189.00</b>						
Deren Li, Ph.D., P.E., D.WRE Project Manager 		<table border="1"> <tr> <td><b>TOTAL FEE EARNED:</b></td> <td>\$169,189.00</td> </tr> <tr> <td><b>LESS PREVIOUSLY INVOICED:</b></td> <td>\$161,566.72</td> </tr> <tr> <td><b>TOTAL AMOUNT DUE THIS INVOICE:</b></td> <td><b>\$7,622.28</b></td> </tr> </table>						<b>TOTAL FEE EARNED:</b>	\$169,189.00	<b>LESS PREVIOUSLY INVOICED:</b>	\$161,566.72	<b>TOTAL AMOUNT DUE THIS INVOICE:</b>	<b>\$7,622.28</b>
		<b>TOTAL FEE EARNED:</b>	\$169,189.00										
		<b>LESS PREVIOUSLY INVOICED:</b>	\$161,566.72										
<b>TOTAL AMOUNT DUE THIS INVOICE:</b>	<b>\$7,622.28</b>												

**La Joya Watershed Improvement Project  
Monthly Progress Report No. #9 – February 2014**

**P.O. No: 622086**

Period of Coverage: February, 2014  
Date of Submittal: February 25, 2014  
Submitted To: Reza Badiozzamani, P.E.  
Prepared By: Civil Systems Engineering Inc.

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This planning study is to perform a detailed drainage improvement study to assist the Hidalgo County Drainage District No.1 (HCDD No.1) to develop a drainage improvement plan for future development within the watershed. This study covers the following nine activities:

1. Coordination and Meeting
2. Review Previous Studies
3. Structure Inventory
4. GIS Base Mapping
5. LiDAR Data Processing
6. Drainage Basin Delineations
7. HEC-HMS Modeling Analysis (Penita Basin)
8. HEC-RAS Modeling Analysis (Penita Basin)
9. Plan Formulation
10. Environmental Investigation
11. Alternative Plan Evaluation
12. Alternative Optimization and Selection
13. La Joya Watershed HEC-HMS Model Development & Analysis
14. La Joya Lake Operation Modeling Analysis
15. Cost Estimation
16. H&H Report Report

**PROGRESS TO REPORT FOR THIS PERIOD**

Activity 1 – Coordination and Meeting

*Coordination with HCDD1 and L&G on report delivery*

Activity 2 – Review Previous Studies

Complete.

Activity 3 – Structure Inventory

Complete.

Activity 4 – GIS Base Mapping  
Complete.

Activity 5 – LiDAR Data Processing  
Complete.

Activity 6 – Drainage Basin Delineations  
Finalized drainage basin delineations.

Activity 7 – HEC-HMS Modeling Analysis (Penita Basin)  
Complete.

Activity 8 – HEC-RAS Modeling Analysis (Penita Basin)  
Complete.

Activity 9 – Plan Formulation  
Complete.

Activity 10 – Environmental Investigation  
Complete.

Activity 11 – Alternative Plan Evaluation  
Complete.

Activity 12 – Alternative Optimization and Selection  
Complete.

Activity 13 – La Joya Watershed HEC-HMS Model Development & Analysis  
Complete.

Activity 14 – La Joya Lake Operation Modeling Analysis  
Complete.

Activity 15 – Cost Estimation  
Complete.

Activity 16 – H&H Report Report

Complete.

