



**CONSENT AGENDA
DRAINAGE DISTRICT
BOARD OF DIRECTORS
February 17, 2015
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being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon.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 -48498 L&G Engineering:**
 - A. Request approval of L & G Engineering Invoice number 11325009 in the amount of \$4,985.66 for the Faysville Lateral WA #5 for December 2014 services provided, Purchase order # 625298.

 - B. Request approval of L & G Engineering invoice number 11325023 in the amount of \$40,131.60 for the La Joya , US 83 Relief Route Analysis December 2014 Services - Drainage Outfalls. Work Authorization #2, P.O. # 622697.

 - C. Request approval of L & G Consulting Engineering Invoice number 11325051 in the amount of \$98,418.54 for Engineering services on the La Joya Watershed Improvement Project for the Month of January; Work Authorization #4; P.O. # 625396

 - D. Request approval of L & G Consulting Engineering Invoice Number 11325055 in the amount of \$35,570.52 for Engineering Services for the Mission Inlet recertification project, for the month of January 2014. Work Authorization #1, P.O. 622510.

 - E. Request approval of L & G Consulting Engineering Invoice number

11325033 in the amount of \$3,205.71 for Engineering Services for the FM 676 Outfall Analysis and Evaluation. Work Authorizations #1 P.O. number 622895.

LeFevre Engineering and Management Consulting, LLC

A. Request approval of LeFevre Engineering and Management Consulting, LLC Invoice in the amount of \$ 27,531.88 for Work Authorization #1, Engineering services related to RD Pct #4; Mile 17 1/2 and Kenyen Area Drainage Improvements. Purchase Order number 626105 for \$7,866.25 and P.O. 626106 for \$19,665.63 .

TEDSI

A. Request approval of TedsI Infrastructure Group, Work Authorization No 16, Ditch 23; in the amount of \$5,783.87 for Engineering services for the month of December, 2014. Purchase order number 625166, Invoice number 2014-2205.

B. Request approval of TedsI Infrastructure Group, Work Authorization # 12, Invoice number 2014-2201 in the amount of \$1,635.00 for the month of December 2014 on the project related to the Lower Rio Grande Valley Regional Water Management Program - Legal.

C. Request approval of TedsI Infrastructure Group, Invoice number 2014-2202 in the amount of \$4,366.26 for Work Authorization # 9 QA/QC program for ROW data for the East Lateral Project in Precinct #1. P.O. Number 633575. November and December 2014 invoice.

D. Request approval of TedsI Infrastructure Group, Invoice number 2014-2203 in the amount of \$3,635.27 for Work Authorization # 8. Project name is the Lower Rio Grande Valley Regional Water Management Program - General Management Consultant; Invoice number 2013-1128-08; Purchase Order number is 623578.

R.Gutierrez Engineering

A. Request approval of R. Gutierrez Engineering Corporation, Invoice number 3738 in the amount of \$1,437.18 for R-K Wisconsin Road Crossing - Testing. Work Authorization number \$10,099.27; Purchase Order # 625107 - RDD Precinct #2.

B. Request approval of R. Gutierrez Engineering Corporation, Invoice number 3739 in the amount of \$531.30 for R_K Rural Drainage Development Prog - Pct - 2, Minnesota Meadows and Seminole Valley. Purchase Order 624631-R.

C. Request approval of R. Gutierrez Engineering Corporation, Invoice number 3740, in the amount of \$2,393.09 for the Aluminum structural Plate Arch REPAIR R-K, Work Authorization #3, Purchase Order # 625965

AI -48498

2.

DRAINAGE - CONSENT

Meeting Date: 02/17/2015

Submitted By: Lora Briones, DRAINAGE
DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

L&G Engineering:

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BACKGROUND

Fiscal Impact

Attachments

1. A.

1. B.

1. C.

1. D.

1. E.

2.

4. A.

4. B.

4. C.

3. A.

3. B.

3. C.

3. D.

Form Review

Inbox

Budget & Management

Final Approval

Form Started By: Lora Briones

Final Approval Date: 02/13/2015

Reviewed By

Veronica Ortiz

Monica Badillo

Date

02/13/2015 10:56 AM

02/13/2015 05:21 PM

Started On: 02/12/2015 03:43 PM

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 01/06/2015

Engineer/Firm Name: L&G Engineering

Project Name/Number: WA#4 Faysville Lateral

Invoice No: # 11325009

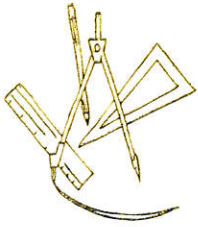
Logged in and Scanned 1123AM By: R. Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



January 2, 2015

Mr. Godfrey Garza, District Manager
Hidalgo County Drainage District No.1
902 N. Doolittle Rd.
Edinburg, Texas 78541

**RE: RD – Faysville Lateral Invoice #11325009
Work Authorization #5 (P.O. #625298)**

Dear Mr. Garza,

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

The following is attached:

- L&G's Invoice #11325009
- DOS Land Surveying Invoice
- Final Waiver and Lien Release

TASK		% COMPL
FC 15001 – Parcel Sketch/Field Note Coordination & Review		
L&G has coordinated the revisions to the parcel sketches and field notes and has reviewed them as well. This task is complete.	L&G	100%
FC 15010 – Parcel Sketch/Field Note Coordination & Review/SUB		
DLS has provided the revised signed & sealed parcels sketches and field notes for parcels #5, #5A, & #5B. This task is complete.	DOS	100%
FC 16400 – Contract Management		
All of the work authorizations and invoices have been submitted and approved. This task is complete.	L&G	100%

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) 585-1909.

Sincerely,

Robert Macheska, P.E., CFM
Project Manager
L&G Engineering

FINAL WAIVER AND LIEN RELEASE

DATE: 12/31/2014
PROJECT: RD – Faysville Lateral Project PO#625298
OWNER: Hidalgo County Drainage District No. 1
FINAL PAYMENT: \$ 4,985.66

UPON RECEIPT OF THIS PAYMENT, Owner does hereby certify and acknowledge that Engineer has been fully paid for all work and labor done by Owner and for all materials and services supplied by Engineer on the above project and that this payment, which includes all retainage released to the Engineer, represents the FINAL AND COMPLETE payment for work and/or labor done and all materials and services supplied on the above described project.

The undersigned hereby further certifies: There are no known mechanics, materialmen's, or laborer's liens or claims or any other liens or claims, legal or equitable, contractual, statutory, or constitutional, outstanding or known to exist as of the date referenced above and if any should arise in the future, the undersigned agrees to indemnify and hold the Owner and Contractor harmless from any and all such liens or claims, including attorney's fees and expenses; all due and payable bills with respect to the real property referenced above have been paid to date or are included in the amount requested in the current application and will be paid from this payment, and there is no known basis for the filing of any mechanics', materialman's, or laborer's lien or claim, or any other lien or claim, legal or equitable, contractual, statutory, or constitutional, on the real property referenced above. Engineer certifies that all waivers and releases from all Engineers, laborers, and material men for work done and materials furnished have been obtained in such form as to constitute an effective waiver and release of all such liens under the Laws of the State of Texas.

ENGINEER SWEARS THAT, WITH RECEIPT OF THE PAYMENT ASSOCIATED WITH THIS LIEN RELEASE, ALL OUTSTANDING BILLS ASSOCIATED WITH THIS LIEN RELEASE WILL BE PAID AT THIS TIME. FURTHER, ENGINEER ACKNOWLEDGES THAT ALL FUNDS RECEIVED, TO THE APPROPRIATE AMOUNT, ARE RECEIVED IN TRUST FOR ALL ENGINEERS/SUPPLIERS THAT ARE OWED FUNDS BY HIM ON THIS PROJECT. ENGINEER AGREES TO INDEMNIFY ANY PARTY RELYING UPON THIS AFFIDAVIT FOR ANY LOSS OR EXPENSE RESULTING FROM FALSE OR INCORRECT STATEMENTS IN THIS AFFIDAVIT.

UPON RECEIPT OF THIS PAYMENT, Engineer hereby releases in full all claims and liens Engineer has heretofore filed, if any, on such property for such work and/or material. Engineer hereby waives all rights, claims and liens on this project forever for such work done and all materials supplied by Engineer.

L&G CONSULTING ENGINEERS, INC

MARISELA G. MARIN
Signature

12/31/14
Date

Printed Name/Title MARISELA G MARIN Sec/Exec.

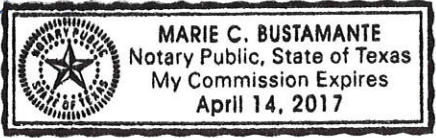
STATE OF TEXAS

COUNTY OF HIDLAGO

KNOW ALL MEN BY THESE PRESENTS:

Before me, the undersigned authority, on this day personally appeared MARISELA G. MARIN,
the Sec/Exec. (title) of L&G Consulting Engineers known to me to be the person and officer whose
name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes therein expressed
and in the capacity therein stated.

Marie C. Bustamante



NOTARY PUBLIC in and for
THE STATE OF TEXAS

Printed Name: Marie C. Bustamante
My Commission Expires: April 14, 2017

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

INVOICE#: 11325009
 INVOICE DATE: 12/31/2014

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

JAN 06 2015
 10:58 AM
 BY: *Rosa*

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

JOB:120405
 RD Fayesville WA#4
 P.O.#625298

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of December 2014.						
15001-Parcel Sketch/Field Note Coordin.	385.44	0.00	385.44	385.44	100.0	-
15010-SUB Parcel Sketch/Field Note	4,152.62	0.00	4,152.62	4,152.62	100.0	-
16400-Contract Mangement	447.60	0.00	447.60	447.60	100.0	-
TOTALS:	4,985.66	0.00	4,985.66	4,985.66	100.0	-

ORIGINAL CONTRACT SUM	\$	4,985.66
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	4,985.66
TOTAL COMPLETED TO DATE	\$	4,985.66
LESS PREVIOUS INVOICES	\$	0.00
CURRENT PAYMENT DUE	\$	4,985.66

[Handwritten Signature]
 PROJECT MANAGER SIGNATURE



1002 E. Exp. 83
 Weslaco, Texas 78596
 956-969-4183

APPROVED
 By Robert at 2:16 pm, Dec 10, 2014

Bill To:
 L&G Engineering
 1900 S. Stewart Rd, Suite 3
 Mission, TX 78572
 956-585-1909

DATE: Wednesday, December 10, 2014
INVOICE #01

ATTN: Mr. Robert Macheska, P.E., CFM

ITEM	DESCRIPTION	CONTRACT AMOUNT	PAID TO DATE	CURRENT AMOUNT DUE	REMAINING BALANCE	PERCENT COMPLETE
	Faysville Drain-Update Holt Cat Property					
1.01	Revised Parcel No. 5	\$ 963.00	\$ -	\$ 963.00	\$ -	100%
1.02	Revised Parcel No. 5A	\$ 963.00	\$ -	\$ 963.00	\$ -	100%
1.03	Revised Parcel No. 5B	\$ 963.00	\$ -	\$ 963.00	\$ -	100%
1.04	Revised M&B's Parel No. 5	\$ 440.44	\$ -	\$ 440.44	\$ -	100%
1.05	Revised M&B's Parel No. 5A	\$ 440.44	\$ -	\$ 440.44	\$ -	100%
1.06	Revised M&B's Parel No. 5B	\$ 382.74	\$ -	\$ 382.74	\$ -	100%
	TOTALS	\$ 4,152.62	\$ -	\$ 4,152.62	\$ -	100%

Amount Due \$ 4,152.62

Juan M. Castillo
 Juan M. Castillo, R.P.L.S.

12-10-2014
 Date

Make all checks payable to

THANK YOU FOR YOUR BUSINESS!

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

Project Workhour Report

Reference: Inv#11325009

RD - Fayesville Lateral WA#5

Date: 12/31/2014

P.O.#625298

	Hrs		Rate	Total
Project Engineer	2.00	X	133.66	\$267.32
Design Engineer	1.00	X	118.12	\$118.12
Admin/Clerical	8.00	X	55.95	\$447.60

Grand Total of Hours				\$ 833.04
			(Difference due to rounding hours)	\$ -

Invoice Summary					
Man Hours					\$ 833.04
Sub Contract					\$ 4,152.62
<small>(See Attached Sub Invoice for Man Hour Breakdown)</small>					
Direct Expenses	Current		Rate		
	Units				
20 ft. Long by 3 ft. Tall Hydro Map (60sq. Ft) @\$5.00/sq. ft - 5 prints	0	X	300.00	\$	-
8.5 X 11 Copies (i.e. Corr. w/Landowners) - (2,000 units)	0	X	1.00	\$	-
11 X 17 Copies (Various Applications & Exhibits) - 750 units	0	X	1.50	\$	-
					\$ -
			(Difference due to rounding)		\$ -

Total Per Invoice Submitted	\$ 4,985.66
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HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 01-05-2015

Engineer/Firm Name: L&G Engineering

Project Name/Number: WA#2 La Joya Watershed

Invoice No: # 11325023

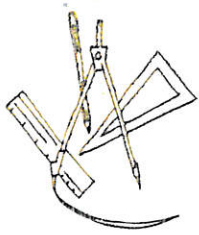
Logged in and Scanned 4:32 PM By: R. Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



January 2, 2015

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

RE: Work Authorization #1 on Rural Drainage Development Pct #3 - FM676
P.O. #622895

Dear Mr. Garza,

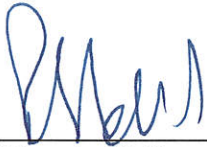
L&G will not be invoicing for the month of December 2014. L&G staff has designed a typical section for the proposed ditch and is preparing to present it to HCDD #1 management. An exhibit showing Colonias within the outfall areas has been developed to further show potential drainage benefits to these Colonias. A preliminary schematic of the preferred outfall is further developed as part of the study. As per our meeting in July, L&G is preparing an exhibit depicting the drainage areas impacting FM 676 and the Colonias along FM 676 between SH 107 and Taylor Rd. A preliminary construction cost has been developed, as well, to present to Mr. Godfrey Garza and Commissioner Flores.

TASK		% COMPL
Task 1(FC 10201) ~ Coordinate w/ TxDOT - County - Alton to Accommodate Local Drainage Needs & Corresponding Participation	L&G	100.0%
No Update		
Task 8 (FC 10202) ~ Feasibility Report and Recommendations	L&G	95.1%
No Update		
Task 6 (FC 12007) ~ Coordination with Landowners due to Proposed Outfalls Facilities Impacting their Properties (Limited Public Involvement)	L&G	0%
No Update – Task not begun		
Task 5 (FC 13009) ~ Identification of All Affected Property Owners on Proposed Facilities	L&G	100.0%
No Update		
Task 3 (FC 16107) ~ Hydrologic Mapping & Outfall Capacity Analysis	L&G	100.0%
No Update		

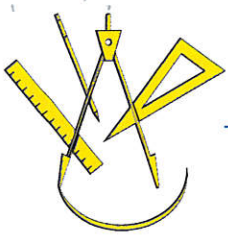
Task 2 (FC 16108) ~ Gather Information Regarding Existing Drainage Features, Facilities, & Watersheds	L&G	100.0%
No Update		
Task 4 (FC 16109) ~ Meet w/ County - HCDD#1 - TxDOT - Alton and Examine Existing Hydrologic Studies	L&G	100.0%
No Update		
Task 7 (FC 16401) ~ Coordination w/TxDOT & FHWA on Logistics for Utilizing Federal Earmark Monies.	L&G	100.0%
No Update		
L&G Direct Expenses	L&G	72.4%
No Update		

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) 585 - 1909.

Sincerely,



Ricardo Gallaga, P.E.
 Project Manager
 L&G Engineering



L&G Engineering

Transportation Consultants

January 2, 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 #2 on La Joya Watershed Improvement Project
US 83 Relief Route – Drainage Outfalls
Job #130102
P.O. #622697

Dear Mr. Garza,

Attached for your review and approval is the progress report and invoice for the month of December 2014 on the subject referenced project.

FC 110 – ROUTE AND DESIGN STUDIES		% Complete
Task 1 – 11001 - Schematic for Outfall (Roll 1 of 2 & Roll 2 of 2)	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
Task 7 – 11002 - Design Surveys Coordination & Review (Provided by TxDOT)	L&G	68.3%
No Update - L&G has received the SUE work, from TxDOT, that was done by TxDOT's surveyor on the underground irrigation lines and gas lines. L&G Engineering has placed these lines into the outfall plan set and have labeled them accordingly. L&G has been coordinating with Javier Hinojosa Engineering to receive benchmark information for the Penitas Drain project so that we ensure that the vertical and horizontal proposed information is on the same plane as L&G's and TxDOT's projects. L&G has requested the benchmark information and 3D topo information from Hinojosa Engineering but have not received the requested information.		
Task 10 – 11003 - PS&E Development for Needed Outfalls & Structural Crossings	L&G	84.8%
L&G Engineering has incorporated Hinojosa Engineering's final design plans into our plan set, but are waiting to receive benchmark information to ensure that L&G's plans		

and Hinojosa Engineering's plans are on the same datum (Vertically and Horizontally). L&G has been coordinating with TxDOT on the flow lines of the box structure and ditch. Based on information that TxDOT provided to L&G, the plans have been updated to accommodate TxDOT's drainage needs. Culvert layouts have been produced for each culvert crossing. Irrigation Layouts have been produced. A PVC steel encased irrigation line has been designed to span the proposed V-ditch. L&G Engineering has had several status meetings with TxDOT. A set of PS&E was delivered to TxDOT on December 31 st . No comments were received from TxDOT on our 60% submittal.		
Task 10a – 11050 - Sub PS&E Development for Needed Outfalls & Structural Crossings	CSE	65.6%
No Update – Civil Systems Engineering, Inc. (CSE) submitted a draft report to L&G Engineering entitled "US 83 Relief Route Runoff Impact Study". The report summarizes the diversion of the runoff volume associated with the construction of the US 83 Relief and its outfall channel. A HEC-HMS model was created which consists of a basin model and a meteorologic model. The draft report and the HEC-HMS model were submitted to HCDD#1 on a CD in February 2014. CSE has created a HEC-RAS model of the design of the US 83 Relief Route outfall channel and it has been submitted to TxDOT.		
Task 9 – 11040 - Geotechnical Engineering, Testing, & Report	L&G Lab	100%
Task Completed – See progress Report Date (9-3-13).		
FC 120 – PUBLIC INVOLVEMENT		
Task 5 – 12001 - Support to HCDD#1 & TxDOT on Project Development	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
Task 6 – 12002 - Public Involvement for Vetting of Location of Outfall with Affected Land Owners	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
FC 130 – RIGHT-OF-WAY DATA		
Task 2 – 13001 - Office Surveys for Schematic (Preliminary Ownership Identification and Property Rights)	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
Task 8 – 13002 - ROW Map Coordination & Review (Provided by TxDOT)	L&G	75.7%
L&G has continued to meet and coordinate with TxDOT (Project Manager) to ensure that their surveyor is gathering the necessary information for the ROW Map on the proposed outfalls. A preliminary ROW map was submitted to L&G engineering and we adjusted our Horizontal alignment to coincide with the ROW information that was provided. DGN files of the proposed ROW were also submitted to L&G Engineering		

for incorporation into the plan set. L&G Engineering is coordinating with TxDOT to ensure that all Utility easements (Gas, Irrigation, etc..) have been identified and included in the ROW Map.		
FC 161 – HYDROLOGY		
Task 3 – 16101 - Hydrologic Map	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
Task 4 – 16102 - Hydraulic Analysis for Proposed Outfall and Structure Sizing	L&G	100%
Task Completed – See Progress Report Dated (7-1-13)		
Task 4a – 16120 - Sub-Drainage Analysis and Report for DA#4	CSE	48.6%
No Update – Civil Systems Engineering, Inc. (CSE) submitted a draft report to L&G Engineering. The report summarizes findings of the drainage study for DA4 drainage area for the La Joya Relief Route Project. A HEC-HMS model was developed based on watershed and hydrologic parameters. The draft report and the HEC-HMS model were submitted to HCDD#1 on a CD in February 2014.		
FC 163 – BID ASSISTANCE		
Task 11 – 16301 – Develop Plan Sheet Package to be inserted into TxDOT’s set of Plans with Gen Notes and Specs to be bid in Austin	L&G	28%
L&G Engineering has prepared a preliminary set of General Notes and Specs to be submitted to TxDOT for their review. All items that are being proposed on the plan set have been reviewed and the corresponding general note for each item was placed into our General Notes package for inclusion into TxDOT’s master General Notes.		
Direct Expenses	L&G	62.5%
No Updates – L&G previously provided prints for the Hydrologic Map and Schematics that were utilized at TxDOT’s US 83 RR Public Meeting.		

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) 585-1909.

Sincerely,

Armando J. Sandoval, P.E.
Project Manager L&G Engineering

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

INVOICE#: 11325023
INVOICE DATE: 12/31/2014

BILL TO:

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

JOB:130102

La Joya Relief Route Analysis
 WA#2
 P.O.#622697

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of December 2014.						
FC 110 - ROUTE AND DESIGN STUDIES						
TASK 1 - 11001 - Schem. for Outfall (Roll 1 Of 2 & Roll 2 of 2)St	62,619.67	62,619.67		62,619.67	100.0	-
TASK 7 - 11002 - Design Surveys Coord. & Review (Provided by TxDOT)	4,516.46	3,086.85		3,086.85	68.3	1,429.61
TASK 10 -11003 - PS&E Devel. For needed Outfalls & Struct. Cross-	292,071.63	216,216.18	31,347.71	247,563.89	84.8	44,507.74
TASK 10a-11050 - SUB-PS&E Devel. Needed Outfalls & Struct. Cross-	28,870.00	18,933.60		18,933.60	65.6	9,936.40
TASK 9 - 11040 - SUB - Geotech. Eng., Testing & Report	64,938.06	64,938.06		64,938.06	100.0	-
	453,015.82	365,794.36	31,347.71	397,142.07		55,873.75
FC 120 - PUBLIC INVOLVEMENT						
TASK 5 - 12001 - Supp. to HCDD & TxDOT on Proj. Devel.	14,374.52	14,374.52		14,374.52	100.0	-
TASK 6 - 12002 - Pub. Inv. On Vetting of location of Outfall	7,830.66	7,830.66		7,830.66	100.0	-
	22,205.18	22,205.18	0.00	22,205.18		-
FC 130 - RIGHT-OF-WAY DATA						
TASK 2 - 13001 - Off. Surv. For Schematic (Pre. Ownership I.D. &	10,210.31	10,210.31		10,210.31	100.0	-
TASK 8 - 13002 - ROW Map Coord. & Review(Provided by TxDOT)	10,629.20	5,700.07	2,349.23	8,049.30	75.7	2,579.90
	20,839.51	15,910.38	2,349.23	18,259.61		2,579.90
FC 161 - HYDROLOGY						
TASK 3 - 16101 - Hydrologic Map	22,885.56	22,885.56		22,885.56	100.0	-
TASK 4 - 16102 - Hydo. Analysis for prop. Outfall and Struct. Siz	12,286.64	12,286.64		12,286.64	100.0	-
TASK 4a -16120 - SUB-Drain. Analysis and Report for DA#4	23,440.00	11,387.60	0.00	11,387.60	48.6	12,052.40
	58,612.20	46,559.80	0.00	46,559.80		12,052.40
FC 163 - BID ASSISTANCE						
TASK 11 - 16301 - Devel. Plan Sheet to be insert. Into	22,976.56		6,434.66	6,434.66	28.0	16,541.90
TxDOT set of plans with Gen. notes & Specs to be bid	22,976.56	0.00	6,434.66	6,434.66		16,541.90
DIRECT EXPENSES						
	8,000.00	5,000.00		5,000.00	62.5	3,000.00
	8,000.00	5,000.00	0.00	5,000.00		3,000.00
TOTALS:	<u>585,649.27</u>	<u>455,469.72</u>	<u>40,131.60</u>	<u>495,601.32</u>	84.6	<u>90,047.95</u>

ORIGINAL CONTRACT SUM \$ 585,649.27
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 585,649.27
 TOTAL COMPLETED TO DATE \$ 495,601.32
 LESS PREVIOUS INVOICES \$ 455,469.72
 CURRENT PAYMENT DUE \$ 40,131.60


 PROJECT MANAGER'S SIGNATURE

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

Project Workhour Report

La Joya Watershed Improvements WA#2

Reference: Inv#11325023

Date: 12/31/14

P.O.#622697

	Hrs		Rate	Total
Senior Project Manager	18.00	X	206.39	\$3,715.02
Senior Engineer	38.00	X	169.97	\$6,458.86
Design Engineer	118.00	X	109.27	\$12,893.86
Senior Engineer Tech	208.00	X	75.88	\$15,783.04
ROW Administrator	5.00	X	103.20	\$516.00
Admin/Clerical	14.00	X	54.63	\$764.82

Grand Total of Hours

\$ 40,131.60

(Difference due to rounding hours)

\$ -

Invoice Summary

Man Hours

\$ 40,131.60

Sub Contract

(See Attached Sub Invoice for Man Hour Breakdown)

Direct Expenses

Current
Units

Rate

20 ft. Long by 3 ft. Tall Hydrologic Map & Schematic (60 Sq Ft) @ \$5.00/sq. ft.

0 X 300.00 \$ -

10 Sets of Plans and Geo Report - As per contract requirements

0 X 500.00 \$ -

11 x 17 Copies (i.e. various Exhibits) - (500 units)

0 X 1.50 \$ -

\$ -

(Difference due to rounding)

\$ -

Total Per Invoice Submitted

\$ 40,131.60



L&G Engineering
Transportation Consulting Engineers

2100 W. Expressway 83
Mercedes, TX 78570
Phone: (956) 565-9813
Fax: (956) 565-9018
Toll Free: (888) 565-9813
Firm No. F-4105

900 S. Stewart Rd., Ste. 10
Mission, TX 78572
Phone: (956) 585-1909
Fax: (956) 585-1927
Toll Free: (866) 585-1909

Letter of Transmittal

Attn: Ms. Lora Briones – Chief Financial Officer
Mr. Jose “Noe” Saldivar – HCDD#1 Engineer
Hidalgo County Drainage District #1
902 N. Doolittle Rd.
Edinburg, Texas 78542

DATE:
January 30, 2015

Project: Progress Report & Invoice Package for Various Work Authorizations
La Joya Watershed Improvement Project, Mission Inlet Recertification Project

L&G PROJECT NO.:

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 checked="" type="checkbox"/>	Hand Carry
<input type="checkbox"/>	E-Mail	<input type="checkbox"/>	Lonestar Overnight	<input type="checkbox"/>	Pick up

COPIES	DESCRIPTION
1	Progress Report and Invoice Package (including CD w/Electronic Files) for the following Project:
	• Work Authorization #4 on La Joya Watershed Improvement Project
	○ P.O. #625396, Invoice #11325051
	• Work Authorization #1 on La Joya Watershed Improvement Project
	○ P.O. #622086, Invoice #11325053
	• Work Authorization #4 on Mission Inlet Recertification Project
	○ P.O. #624010, Invoice #11325054
	• Work Authorization #1 on Mission Inlet Recertification Project
	○ P.O. #622510, Invoice #11325055

REMARKS:

If you have any questions or comments, please feel free to contact me, Mr. David Saenz, P.E. at (956) 585-1909.

Thank you,

Signed: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 30 2015

4:32 AM (PM)

BY: Rosa Arce

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7083



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 01/30/2015

Engineer/Firm Name: L&G Engineering

Project Name/Number: WA#4 La Joya Watershed Imp. Proj.

Invoice No: # 11325051

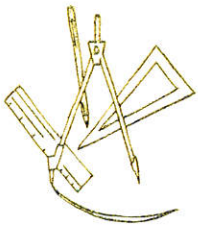
Logged in and Scanned: 4:50 PM By: R. Arce Forwarded to: J. Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



February 2, 2015

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 #4 on La Joya Watershed Improvement Project

Job # 130104

P.O. # 625396

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of January 2015 on the subject referenced project.

The following is attached:

- L&G's Invoice #11325051
- CD w/ Electronic Files of Data for:
 - R.O.W. Surveying Services – Monthly Progress Report and Invoice (#R15-004) – January 2015
 - L&G Lab – Monthly Progress Report and Invoice(#9072)
 - Task A (Task 1a, 2a, 5a & 7a)
 - Task B (Task 7b)
 - Task C (Task 4c & 5c)

TASK		% COMPL
<u>Task A</u> Construction Plans for Liberty Pit Detention Facility		
Task 1a ~ Coordination & Management of ROW and Design Survey, & Geotechnical	L&G	91.4%
Update – L&G has continued to hold project coordination meetings with ROW Surveying Services, LLC to facilitate the completion of the ROW and Design Survey aspects of this project.		
Task 2a ~ (SUB): Field and Design Survey (Utility Locates) - #3 (FC150)	ROW SS	90.0%
Update – See progress report from ROW SS as of January 30, 2015 (see attached)		
Task 3a ~ (SUB): ROW Map, Parcel Sketches & Field Notes - #3 (FC130)	ROW SS	90.0%
No Update – See progress report from ROW SS as of December 31, 2014		
Task 5a ~ (SUB): Geotechnical Exploration & Analyses for Proposed Facility - #2	L&G LAB	91.0%

Update – See progress report from L&G Lab Dated January 28, 2015 (see attached)		
Task 6a ~ Conceptual Site Plan Identifying 60% of Recovered ROW & Design Surveys (Prior to PS&E Release)	L&G	100.0%
Task Complete – See progress report dated January 2, 2015		
Task 7a ~ Plans, Specifications & Estimates (PS&E) for Proposed Facility & 400ft. Zone for Commercial Development	L&G	75.0%
Update – L&G has continued project development of PS&E including Title Sheet, Overall Project Layout, Preliminary Grading Plan, & has included pertinent Design Standards. Additionally, Typical Sections for pit are being developed.		
<u>Task B</u>		
Construction Plan for South Basin Pit Detention Facility		
Task 1b ~ Coordination & Management of ROW and Design Survey, & Geotechnical	L&G	91.0%
No Update – See progress report dated January 2, 2015		
Task 2b ~ (SUB): Field and Design Survey (Utility Locates) - #3 (FC150)	ROW SS	90.0%
No Update – See progress report from ROW SS as of December 31, 2014		
Task 3b ~ (SUB): ROW Map, Parcel Sketches & Field Notes - #3 (FC130)	ROW SS	90.0%
No Update – See progress report from ROW SS as of October 31, 2014		
Task 6b ~ Conceptual Site Plan Identifying 60% of Recovered ROW & Design Surveys (Prior to PS&E Release)	L&G	100.0%
Task Complete – See progress report dated January 2, 2015		
Task 7b ~ Plans, Specifications & Estimates (PS&E) for Proposed Facility	L&G	75.0%
Update – L&G has continued project development of PS&E including Title Sheet, Overall Project Layout, Preliminary Grading Plan, & has included pertinent Design Standards. Additionally, Typical Sections for pit are being developed.		
<u>Task C</u>		
Phase I Outfall Development of La Joya Watershed Drainage Master Plan		
Task 1c ~ Coordination & Management of ROW Base Map, Design Survey & Geotechnical	L&G	6.8%
No Update – See progress report dated October 2, 2014		
Task 2c ~ Design Surveys (Utility Locates) - #3 (FC150)	ROW SS	4.6%
No Update – See progress report from ROW SS as of September 22, 2014		
Task 4c ~ Preliminary Detailed Schematic for Proposed Phase I Outfall	L&G	100.00%

Update – L&G has finalized the alignment and location of the proposed outfall. Detailed schematic was presented at Mile 3 Public Meeting and no comments or requests for changes were noted.		
Task 5c ~ Plans, Specifications & Estimates (PS&E) for Proposed Facility	L&G	40.0%
Update – L&G has continued project development of PS&E including Title Sheet, Overall Project Layout, Plan & Profile (P&P) Sheets, & review and incorporation of pertinent Design Standards.		

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) 585-1909.

Sincerely,



David Saenz, P.E., C.F.M.
Project Manager
L&G Engineering

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

INVOICE#: 11325051
INVOICE DATE: 1/31/2015

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

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

JAN 30 2015
 4:32 AM/PM
 BY: *Rosa Arce*

JOB:130104
 La Joya Watershed Imp
 WA#4
 PO #625396

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of January 2015.						
Task A - Construction Plans for Liberty Pit Detention Facility						
13001-Task 1a - Coord. & Management of ROW & Design Survey	10,704.28	9,066.11	712.79	9,778.90	91.4	925.38
15010-Task 2a - SUB: Field & Design Survey (Utlity Locate	27,168.00	21,734.00	2,717.00	24,451.00	90.0	2,717.00
13010-Task 3a - SUB: ROW Map Parcel Sketches & Field Note	22,400.00	20,160.00		20,160.00	90.0	2,240.00
60001-Task 4a - Acquisition of ROW for Proposed Facility	28,100.00	0.00		0.00	0.0	28,100.00
33010-Task 5a - SUB: Geotech. Exploration & Analysis	27,538.64	19,996.12	5,053.16	25,049.28	91.0	2,489.36
11006-Task 6a - Conceptual Site Plan Identify 60% of Reco	11,498.80	11,498.80		11,498.80	100.0	-
16001-Task 7a - Plans, Specification & Estimates (PS&E)	50,384.04	10,079.35	27,711.90	37,791.25	75.0	12,592.79
Task B - Construction Plans for South Basin Pit Detention Facility						
13002-Task 1b - Coord. & Management of ROW & Design Survey	7,928.16	7,215.37		7,215.37	91.0	712.79
15020-Task 2b - SUB: Field & Design Survey (Utlity Locate	24,935.00	22,442.00		22,442.00	90.0	2,493.00
13020-Task 3b - SUB: ROW Map Parcel Sketches & Field Note	7,488.00	6,739.00		6,739.00	90.0	749.00
60003-Task 4b - Acquisition of ROW for Proposed Facility	14,800.00	0.00		0.00	0.0	14,800.00
33320-Task 5b - SUB: Geotech. Exploration & Analysis	21,162.28	0.00		0.00	0.0	21,162.28
11007-Task 6b - Conceptual Site Plan Identify 60% of Reco	8,966.44	8,966.44		8,966.44	100.0	-
16002-Task 7b - Plans, Specification & Estimates (PS&E)	33,589.36	6,771.66	18,426.66	25,198.32	75.0	8,391.04
Task C - Phase I Outfall Development of La Joya Watershed Drainage Master Plan						
13003-Task 1c - Coord. & Management of ROW Base Map. Desig	13,030.24	887.86		887.86	6.8	12,142.38
15030-Task 2c - SUB: Desgin Survey (Utlity Locates	67,062.00	3,113.00		3,113.00	4.6	63,949.00
33030-Task 3c - SUB: Geotechnical Exploration & Analysis	29,301.96	0.00		0.00	0.0	29,301.96
11008-Task 4c - Preliminary Detailed Schematic for Propos	37,866.28	34,124.05	3,742.23	37,866.28	100.0	-
16003-Task 5c - Plans, Specifications & Estimates (PS&E)	200,524.00	40,164.04	40,054.80	80,218.84	40.0	120,305.16
	644,447.48	222,957.80	98,418.54	321,376.34	49.9	323,071.14
TOTALS:	644,447.48	222,957.80	98,418.54	321,376.34	49.9	323,071.14

PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM	\$	644,447.48
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	644,447.48
TOTAL COMPLETED TO DATE	\$	321,376.34
LESS PREVIOUS INVOICES	\$	222,957.80
CURRENT PAYMENT DUE	\$	98,418.54

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

Project Workhour Report

La Joya Watershed Improvements WA#4

Reference: Inv# 11325051

Date: 1/31/2015

P.O. #625396

	Hrs		Rate	Total
Senior Project Manager	36.00	X	212.59	\$7,653.24
Senior Engineer	145.00	X	175.07	\$25,385.15
Design Engineer	236.00	X	112.55	\$26,561.80
Senior Engineer Tech	385.00	X	78.16	\$30,091.60
Admin/Clerical	17.00	X	56.27	\$956.59

Grand Total of Hours	\$ 90,648.38
(Difference due to rounding hours)	\$ -

Invoice Summary				
Man Hours				\$ 90,648.38
Sub Contract				\$ 7,770.16
<small>(See Attached Sub Invoice for Man Hour Breakdown)</small>				
Direct Expenses	Current			
	Units		Rate	
10 Sets of Plans and Geo Report - As per contract requirements	0	X	500.00	\$ -
				\$ -
			(Difference due to rounding)	\$ -
Total Per Invoice Submitted				\$ 98,418.54

Das

R. O. W. SURVEYING SERVICES, LLC.

January 30, 2015

Jacinto Garza, President/CEO
L & G Engineering
Attn: Reza Badiozzamani, P.E.
2100 W. Expressway 83
Mercedes, Texas 78570

RE: Liberty Road Caliche Pit-Work Authorization #8
Invoice #R15-004 Limits: Liberty Road Caliche Pit

Dear Mr. Badiozzamani:

Attached for your approval is our invoice for services rendered for the month of January, 2015:

ROW's Invoice

Exhibit C – Work Schedule

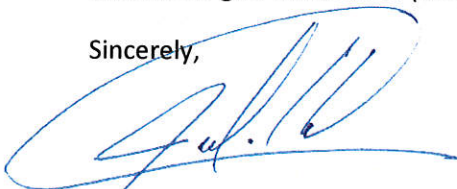
Progress Report

FC 130 – ROW Map	Contract Amount	Invoice to Date	Paid to Date	Current Amount Due	Contract Balance	Percent Complete
Phase I – ROW Map, Parcel Description, Metes & Bounds Description, :& Title Reports	\$22,400	\$20,160	\$13,440	\$0	\$2,240	90%
FC 150-Field Surveying						
Phase I - Primary & Secondary Control Phase II – DTM Topography and Cross-Sections Phase III – Final Report and Deliverables Project Management & Oversight	\$27,168	\$24,451	\$13,584	\$2,717	\$2,717	90%
Total	\$49,568	\$44,611	\$27,024		\$4,957	90%
			Total Due	\$2,717		

Make Checks Payable to: **R.O.W. Surveying Services, LLC.**

Thank you for your business. Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 451-2670.

Sincerely,



Julio Cerda, P.E.
President/CEO



R. O. W. SURVEYING SERVICES

Liberty Road Caliche Pit Progress Report as of 01/30/15:

Project Management:

- Met with L&G regarding any questions or concerns that the HCDD1 and sub consultants have with previously submitted.
- Continue to review data and files for final deliverable
- Coordinate office staff on daily assignments and project progress

General Task:

- Limited task. Files submitted in December continue to be reviewed and verified for final invoice next month.
- Continue communication with Prime

INVOICE PERIOD: 1/01/15 through 1/31/15

INVOICE AMOUNT: \$5,053.16

January 28, 2015

 Mr. Jacinto Garza, P.E. – President
 L&G Consulting Engineers, Inc. (L&G Engineering)
 2100 W. Expressway 83
 Mercedes, Texas 78570

RE: Geotechnical Drilling, Testing, & Engineering for La Joya Watershed Project (Phase I)
Invoice No. 9072

Dear Mr. Garza,

Attached for your review and approval is our invoice for services rendered during the month of January 2015 on the subject referenced project.

The following is attached:

- L&G Lab's Invoice No. 9072
- Invoice Backup incl. Draft Geotechnical Report (Task A – Liberty Pit)

The following is a narrative of the progress for this period.

TASK
(1) – Geotechnical Exploration & Laboratory Testing (Task A)
Updated – L&G Lab has completed all borings at the Liberty Pit Proposed Detention Facility. Field & Laboratory testing for all borings has also been completed.
(2) – Geotechnical Engineering & Report (Task A)
Updated – L&G Lab has completed a draft Geotechnical Report for the project including basic geotechnical site parameters, soil geology, soil survey and detailed soil stratigraphy. Analyses include GSTABL soil stability modeling of detention pond side slopes, establishment of soil types and general quantities for future usage (or fill on site), and detention basin recommendations.
(3) – Geotechnical Exploration & Laboratory Testing (Task B)
No Update
(4) – Geotechnical Engineering & Report (Task B)
No Update
(5) – Geotechnical Exploration & Laboratory Testing (Task C)
No Update

(6) – Geotechnical Engineering & Report (Task C)

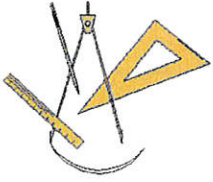
No Update

Should you have any comments or questions regarding this submittal, please do not hesitate to call me at (956) 583-7117.

Respectfully Submitted,



David A. Saenz, P.E., C.F.M.
Project Manager / Project Engineer



L & G Engineering Laboratory, LLC Invoice

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

Date	Invoice #
1/28/2015	9072

Bill To/Ship To
L&G Engineering 2100 W. Exp 83 Mercedes, Tx 78570

Project
La Joya Watershed Imprvts. Project Ph. I Geotechnical Engineering Services

Due Date	Job No.
2/10/2015	

Description	Contract Amo...	Prior Billed	Curr %	Total %	Amount Due
(Task A)					
(1) Geotechnical Exploration Laboratory Testing	16,829.66	16,829.66	0.00%	100.00%	0.00
(2) Geotechnical Engineering & Report	10,708.98	3,166.46	47.19%	76.75%	5,053.16
(Task B)					
(3) Geotechnical Exploration & Laboratory Testing	12,326.12		0.00%	0.00%	0.00
(4) Geotechnical Engineering & Report	8,836.16		0.00%	0.00%	0.00
(Task C)					
(5) Geotechnical Exploration & Laboratory Testing	15,235.62		0.00%	0.00%	0.00
(6) Geotechnical Engineering & Report	14,066.34		0.00%	0.00%	0.00

DAS

Total	\$5,053.16
--------------	------------

Highway / Civil • Structural / Bridge • Environmental • Construction Material Testing

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

512 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 01/30/2015

Engineer/Firm Name: L&G Engineering

Project Name/Number: WA#1 Mission Inlet Rec. Proj. Progress Report

Invoice No: # 11325055

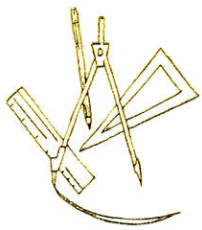
Logged in and Scanned: 4:50 PM By: R. Arce Forwarded to: J. Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



February 2, 2015

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

RE: Work Authorization #1 on Mission Inlet Recertification Project – Progress Report

Job #130201

P.O. #622510

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of January 2015 on the subject referenced project.

The following is attached:

- L&G's Invoice #11325055
- CD w/ Electronic Files of Data (Exhibits/Calcs./Models/Misc. Info) for:
 - L&G Lab – Monthly Progress Report and Invoice (#9022)
 - Task 14
 - Task 15

TASK		% COMPL
FC11001 – Task 1 ~ Overall Project Schematic/Exhibit	L&G	100%
Task Complete – See progress report dated June 3, 2013		
FC10207 – Task 2 ~ Kick Off Mtg. & Presentation to FEMA & IBWC	L&G	100%
Task Complete – See progress report dated July 1, 2013		
FC13009 – Task 3 ~ Identification of All Affected Prop. Owners (Appraisal Dist. Info.)	L&G	100%
Task Complete – See progress report dated July 1, 2013		
FC10206 – Task 4 ~ FEMA Research and Existing Zoning Id. (Overall Proj. Exhibit)	L&G	100%
Task Complete – See progress report dated June 3, 2013		
FC16109 – Task 5 ~ Research of Affected FIRM Maps by Community Panel No.	L&G	100%
Task Complete – See progress report dated June 3, 2013		
FC10205 – Task 6 ~ Review of Previous Studies Done On & Within Project Area	L&G	100%
Task Complete – See progress report dated June 3, 2013		
FC10201 – Task 7 ~ Coord. w/ EOR for Engineering & Certification Docs	L&G	100%

Task Complete – See progress report dated July 1, 2013		
FC10202 – Task 8 ~ Coord. w/ McAllen & McAllen Airport on Expansion Proj.	L&G	100%
Task Complete – See progress report dated July 1, 2013		
FC10203 – Task 9 ~ Coordination w/ IBWC on Mission Inlet Closure	L&G	100%
Task Complete – See progress report dated September 2, 2013		
FC10204 – Task 10 ~ Support to HCDD#1 on Project Development	L&G	100%
Task Complete – See progress report dated January 3, 2014		
FC16108 – Task 11 ~ Coord. & Support to Hydraulic Engineer	L&G	100%
Task Complete – See progress report dated February 4, 2014		
FC16170 (SUB) – Task 11a ~ Ph. I – Existing Conditions of H&H Modeling	CSE	100%
Task Complete - See progress report from CSE dated February 25, 2014		
FC17007 – Task 12 ~ Field Recon. for Id. & Logging of Existing Conditions	L&G	100%
Task Complete – See progress report dated July 1, 2013		
FC13008 – Task 13 ~ Right of Entry on Affected Parcels (35 Estimated Land Owners)	L&G	100%
Task Complete – See progress report dated October 1, 2013		
FC17007 (SUB) – Task 14 ~ Division I Borings	L&G Lab	94.2%
Update – See progress report and invoice #9022 from L&G Lab for a detailed explanation of the work that has been completed during this billing period.		
FC16401 – Task 15 ~ Prelim. Eng Report Summarizing Findings	L&G	100%
Update – L&G has finalized the preliminary engineering report in conjunction with CSE. A final has been completed and advanced based on the final existing condition H&H model. This task is complete.		
Direct Expenses	L&G	79.9%
No Update – See Progress Report Dated August 1, 2013		

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) 585-1909.

Sincerely,

David Saenz, P.E., C.F.M.
Project Manager – L&G Engineering

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

INVOICE#: 11325055
INVOICE DATE: 1/31/2015

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

JOB:130201
 Mission Inlet Recertification Project
 WA#1
 P.O.#622510

BILL TO:

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

JAN 30 2015
 4:32 AM (PM)
 BY: Rosa Arce

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of January 2015.						
FC 11001 - Task 1 - Overall Project Schematic/Exhibit	10,683.92	10,683.92		10,683.92	100.0	-
FC 10207 - Task 2 - Kick-Off Mtg & Pres. To FEMA & IBWC	11,897.90	11,897.90		11,897.90	100.0	-
FC 13009 - Task 3 - Ident. of all affected property Owners	10,040.50	10,040.50		10,040.50	100.0	-
FC 10206 - Task 4 - FEMA Reasearch & Existing Zoning Id	11,879.78	11,879.78		11,879.78	100.0	-
FC 16109 - Task 5 - Research of Affect. FIRM Map	6,519.56	6,519.56		6,519.56	100.0	-
FC 10205 - Task 6 - Rev. of previous studies on proj. area	7,430.14	7,430.14		7,430.14	100.0	-
FC 10201 - Task 7 - Coord. w/Eng's of record for Retrv of Eng	9,955.34	9,955.34		9,955.34	100.0	-
FC 10202 - Task 8 - Coord. w/City of Mcallen and Airport	7,940.06	7,940.06		7,940.06	100.0	-
FC 10203 - Task 9 - Coord. w/ IBWC on Mission Inlet Closure	6,859.50	6,859.50		6,859.50	100.0	-
FC 10204 - Task 10 - Support to HCDD#1 on Proj. Development	43,731.14	43,731.14		43,731.14	100.0	-
FC 16108 - Task 11 - Coord. & Supp. To Hydraulic Engineer	46,474.84	46,474.84		46,474.84	100.0	-
FC 16170 - Task 11a - Ph. I - Ext. Conditions of H&H Modeling	357,269.00	357,269.00		357,269.00	100.0	-
FC 17007 - Task 12 - Field Recon. For I.D. and logging	14,617.68	14,617.68		14,617.68	100.0	-
FC 13008 - Task 13 - ROW on affected Parcels (35 Est Owners)	38,024.74	38,024.74		38,024.74	100.0	-
FC 17070 - Task 14 - Division 1 Boring for I.D of watertable	224,273.75	188,721.21	22,500.00	211,221.21	94.2	13,052.54
FC 16401 - Task 15 - Prelim. Eng Report Summarizing Findings	29,344.84	12,274.32	17,070.52	29,344.84	100.0	-
	836,942.69	784,319.63	39,570.52	823,890.15		13,052.54
Direct Expenses	20,625.00	16,476.00		16,476.00	79.9	4,149.00
	20,625.00	16,476.00	0.00	16,476.00		4,149.00
TOTALS:	857,567.69	800,795.63	39,570.52	840,366.15	98.0	17,201.54

ORIGINAL CONTRACT SUM \$ 857,567.69
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 857,567.69
 TOTAL COMPLETED TO DATE \$ 840,366.15
 LESS PREVIOUS INVOICES \$ 800,795.63
 CURRENT PAYMENT DUE \$ 39,570.52


 PROJECT MANAGER'S SIGNATURE

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

Project Workhour Report

Mission Inlet Recert. Project WA#1

Reference: Inv#11325055

Date: 01/31/2015

P.O.#622510

	Hrs		Rate	Total
Senior Project Manager	24.00	X	206.39	\$4,953.36
Senior Engineer	32.00	X	169.97	\$5,439.04
Design Engineer	36.00	X	109.27	\$3,933.72
Senior Engineer Tech	16.00	X	75.88	\$1,214.08
ROW Administrator	0.00	X	103.20	\$0.00
Admin/Clerical	28.00	X	54.63	\$1,529.64

Grand Total of Hours

\$ 17,069.84

(Difference due to rounding hours)

\$ (0.68)

Invoice Summary

Man Hours	\$ 17,070.52
Sub Contract	\$ 22,500.00

(See Attached Sub Invoice for Man Hour Breakdown)

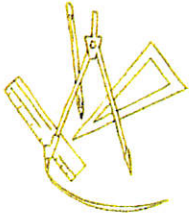
Direct Expenses	Current Units		Rate		
20 ft. Long by 3 ft. Tall Hydro Map (60sq. Ft) @\$5.00/sq. ft	0	X	300.00	\$	-
8.5 X 11 Copies (i.e. Corr. w/Landowners) - (2,000 units)	0	X	1.00	\$	-
11 x 17 Copies (i.e. various Exhibits) - (750 units)	0	X	1.50	\$	-
Travel (Estimated at 2 Trips each to Denton/El Paso/Maryland)	0	X	2,500.00	\$	-
				\$	-
				\$	-

(Difference due to rounding)

Total Per Invoice Submitted

\$ 39,570.52

DPS



L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

January 28, 2015

Mr. Jacinto Garza, P.E.
President - L&G Engineering
2100 W. Expressway 83
Mercedes, Texas 78570

RE: Geotechnical Drilling, Testing, & Engineering for Mission Inlet Division I

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of January 2015 on the subject referenced project.

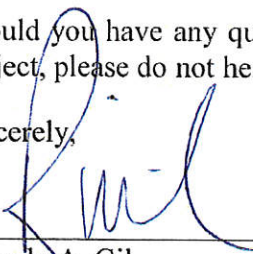
The following is attached:

- L & G Lab's Invoice 9022
- 90% Draft Geotechnical Report (Pending Final Slope Stability & QA/QC)

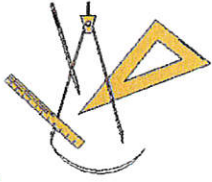
TASK		% COMPL
FC10208 – FOUNDATION STUDIES	L&G Lab	90.14%
Update – Report has been on hold until all proposed improvements were vetted so that Global Stability could be run for the proposed cases (last update Nov. 2013). Now that proposed improvements are finalized w/ CSE; proposed side slopes and bench conditions are being analyzed for slope stability and final report is being prepared. Final report should be completed next invoice period.		
FC10209 – FOUNDATION MATERIAL TESTING	L&G Lab	100%
Task Complete – See Progress Letter & Invoice dated 10-31-2013.		

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) 565-0760.

Sincerely,



Ricardo A. Gil
General Manager
L&G Engineering Laboratory, LLC



L & G Engineering Laboratory, LLC Invoice

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

Date	Invoice #
1/28/2015	9022

Bill To/Ship To
L&G Engineering 2100 W. Exp 83 Mercedes, Tx 78570

Project
Mission Inlet FEMA Re-Evaluation Division I Geotechnical Engineering Services

Due Date	Job No.
2/10/2015	GL13019

Description	Contract Amo...	Prior Billed	Curr %	Total %	Amount Due
Foundation Studies	132,429.20	96,876.66	16.99%	90.14%	22,500.00
Foundation Mtls. Testing	91,844.55	91,844.55	0.00%	100.00%	0.00

DAS ok

Total	\$22,500.00
--------------	-------------

Highway / Civil • Structural / Bridge • Environmental • Construction Material Testing

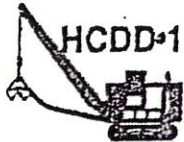
HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

302 NORTH DODDLE

EDINBURG, TEXAS 78542

(956) 292-7080

FAX (956) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 02/2/15

Engineer/Firm Name: L & G Eng.

Project Name/Number: WA# 1-FM 676 Outfall Analysis & Evaluation Proj.

Invoice No: # 11325033

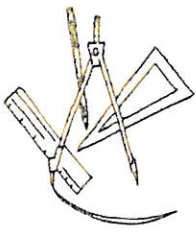
Logged in and Scanned: 11:15 AM By: R. Arce Forwarded to: Garza, Joey

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



February 2, 2015

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

RE: Work Authorization #1 on Rural Drainage Development Pct #3 - FM676
P.O. #622895
Invoice #11325033

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of January 2015 on the subject referenced project.

The following is attached:

- L & G's Invoice #11325033
- CD with Recommended Outfall #2B and Alternate Outfall #2A


TASK		% COMP L
Task 1(FC 10201) ~ Coordinate w/ TxDOT - County - Alton to Accommodate Local Drainage Needs & Corresponding Participation	L&G	100.0%
L&G met internally and will meet with the City of Alton (City Manager and Assistant City Manager) to present draft final report and obtain comments. L&G will meet with HCDD#1 to present draft final report and obtained comments. L&G has completed field visits used in an effort to identify and log existing drainage features and view area of concerns especially after recent rain events experienced. L&G presented final draft to TxDOT, Hidalgo County and City of Alton.		
Task 2 (FC 16108) ~ Gather Information Regarding Existing Drainage Features, Facilities, & Watersheds	L&G	100.0%

<p>L&G performed field visits to the project area to review and note existing drainage features that are not shown in the GIS database, and to identify drainage facility not identified in studies or reports obtained. L&G met City of Alton to further determine areas of drainage concern, which have been including in the report. L&G has created a map of the general area depicting contours, flow patterns, low areas and other potential obstacles affecting drainage.</p>		
<p>Task 3 (FC 16107) ~ Hydrologic Mapping & Outfall Capacity Analysis</p>	L&G	100.0%
<p>L&G has compiled a pre-final the general hydrologic map showing drainages areas that contribute water to the FM676 project and surrounding area. Several potential outfall locations have also been established by L&G primarily based off of minimal impacts to residences. The map is being supplemented with drainage areas (Sub-Basins) that are contributing to the flooding experienced within the project area. Recommendations obtained from several studies done for this area in the late 1990's coincide with L&G's preliminary outfalls and continue to be studied further. Additionally, preliminary hydrologic analysis has been conducted within the study area to help determine feasibility of proposed outfalls. L&G has performed preliminary runoff calculations for each drainage area in efforts to provide a conceptual sizing of facility(s) that will be needed. This map was presented to HCDD#1 for comments. L&G presented and explained the various options.</p>		
<p>Task 4 (FC 16109) ~ Meet w/ County - HCDD#1 - TxDOT - Alton and Examine Existing Hydrologic Studies</p>	L&G	100.0%
<p>L&G has obtained available drainages studies done in the late 1990's for this general area. L&G has utilized and referenced the "Master Drainage Plan, City of Alton, Texas" (1998) and HCDD#1 Report: "Flood Protection Plan for Hidalgo County, Texas" (1997) These studies have been referenced in the report.</p>		
<p>Task 5 (FC 13009) ~ Identification of All Affected Property Owners on Proposed Facilities</p>	L&G	100.0%
<p>L&G has included exhibits as part of the feasibility report that provides ownership information obtained from Hidalgo County Appraisal District to identify any and all existing property ownership within the project limits. Additionally, L&G approximate acreage affected to the affected property owners for each of the proposed outfall locations. Included in the affected property owner identifications are estimated values in dollars of them proposed impacts to each parcel.</p>		
<p>Task 6 (FC 12007) – Coordination with Landowners due to Proposed Outfalls Facilities Impacting their Properties (Limited Public Involvement)</p>	L&G	50.0%
<p>Updated – L&G has ultimate determined recommended outfall #2B which impacts two different owners including HCDD#1 and SIVAD Enterprises Inc as per Hidalgo Appraisal District data base. L&G will be meeting with local entities to complete this task. (See attached Schematic for Outfall)</p>		

Task 7 (FC 16401) - Coordination w/TxDOT & FHWA on Logistics for Utilizing Federal Earmark Monies.	L&G	100.0%
L&G identification of \$500,738 of federal funds available for drainage improvements for FM 676 (from SH 107 to Taylor Rd) has being referenced in the report but is awaiting further information from TxDOT on possible uses of this money. L&G continues to coordinate with TxDOT to determine why the on-system project is requiring 20% participation from the local entity (County). L&G so far has sent 4 emails (July 29 th , Aug 23 rd , Sept 11 th , and Oct 22 nd) requesting additional information to be included as part of feasibility submittal. L&G continues to coordinate with TxDOT but has not received any correspondence. L&G was unable to obtain an answer on possible usage of the +500K of federal funds.		
Task 8 (FC 10202) ~ Feasibility Report and Recommendations	L&G	95.1%
Updated - L&G is completing the final stages of compiling the information for the feasibility report to include Introduction, Assessment of Existing Storm Drain System, Proposed Outfall locations, Hydrologic Mapping Outfalls, Impacts of Drainage Outfalls, Funding Analysis and Conclusion and Recommendations. L&G will be preparing final submittal for discussions and comments from HCDD #1.		
L&G Direct Expenses	L&G	72.4%
L&G has produced 4 20ft X 3ft (Approx) Hydrologic Maps to date as a function of the contract total as well as approx 100 ~ 8.5X11 and 50 ~ 11X17 sheets (Approx).		

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) 585 - 1909.

Sincerely,



Ricardo Gallaga, P.E.
 Project Manager
 L&G Engineering

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

INVOICE#: 11325033
INVOICE DATE: 1/31/2015

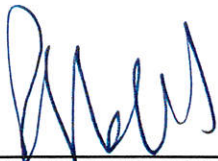
BILL TO:

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

JOB:130401

FM 676 Outfall Analysis and Eval.
 WA#1
 P.O.#622895

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of January 2015.						
FC 102 - FEASIBILITY STUDIES						
Task 1 - 10201 - Coord. w/TxDOT - County - Alton Local Drainage	13,405.68	13,405.68		13,405.68	100.0	-
Task 8 - 10202 - Feasibility Report and Recommendations	5,809.62	5,527.69		5,527.69	95.1	281.93
	19,215.30	18,933.37	-	18,933.37		281.93
FC 120 - PUBLIC INVOLVEMENT						
Task 6 - 12007 - Coord. w/Landowners due to Prop. Outfall Fac.	6,411.40	-	3,205.71	3,205.71	50.0	3,205.69
	6,411.40	-	3,205.71	3,205.71		3,205.69
FC 130 - RIGHT-OF-WAY DATA						
Task 5 - 13009 - ID. Of all affected Prop. Owners on Proposed Fac	9,110.28	9,110.28		9,110.28	100.0	-
	9,110.28	9,110.28	-	9,110.28		-
FC 161 - HYDROLOGY						
Task 3 - 16107 - Hydro. Map & Outfall Cap. Analysis	25,975.00	25,975.00		25,975.00	100.0	-
Task 2 - 16108 - Gather Info on existing Drainage features	4,080.08	4,080.08		4,080.08	100.0	-
Task 4 - 16109 - Meet w/County - HCDD#1 - TxDOT - Alton Ext Hydro	3,091.68	3,091.68		3,091.68	100.0	-
	33,146.76	33,146.76	-	33,146.76		-
FC 164 - COORDINATION						
Task 7 - 16401 - Coordination w/TxDOT & FHWA on Log. For Utilizin	5,271.03	5,271.03		5,271.03	100.0	-
	5,271.03	5,271.03	-	5,271.03		-
Direct Expenses	1,900.00	1,375.00		1,375.00	72.4	525.00
	1,900.00	1,375.00	-	1,375.00		525.00
TOTALS:	75,054.77	67,836.44	3,205.71	71,042.15	94.7	4,012.62



PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM	\$	75,054.77
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	75,054.77
TOTAL COMPLETED TO DATE	\$	71,042.15
LESS PREVIOUS INVOICES	\$	67,836.44
CURRENT PAYMENT DUE	\$	3,205.71

From: Ricardo Gallaga
Sent: Friday, August 30, 2013 9:23 AM
To: 'lora.briones@hcdd1.org'
Cc: 'jaime.salazar@hcdd1.org'; 'claudette.guerrero@hcdd1.org'; Reza Badiozzamani; Jorge Madrigal P.E. (jmadrigal@lgengineers.com)
Subject: WA#1 on FM 676 Outfall Analysis and Evaluation Project - P.O.#622895
Attachments: WA#1 Submittal - FM 676 Feasibility Study (Aug).pdf

Good Morning Ms. Briones,

Attached please find L&G's Invoice #11324520, Monthly Project Progress Report and Project Workhour Report for your further processing. A hard copy of these attached items will be hand delivered to your office by September 3rd.

Should you have any questions, feel free to contact me.

Thank You and Have a Great Weekend,

Ricardo Gallaga, P.E.

Project Engineer/Manager



L&G Engineering & Laboratory
900 S. Stewart Road, Suite 10
Mission, TX 78572
Office: (956) 585-1909
Mobile: (956) 463-4534

ricardo@lgengineers.com
www.lgengineers.com
www.lgengineers.com/laboratory

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

Project Workhour Report

FM 676 Outfall Analysis and Evaluation WA#1

Reference:Inv#11325033

Date:1/31/2015

P.O.#622895

	Hrs		Rate	Total
Senior Project Manager	4.00	X	215.40	\$861.60
Senior Engineer	10.00	X	167.89	\$1,678.90
Design Engineer	0.00	X	114.04	\$0.00
Senior Engineer Tech	0.00	X	79.19	\$0.00
CADD Operator/GIS Analyst	10.00	X	66.52	\$665.20
Admin/Clerical	0.00	X	57.02	\$0.00

Grand Total of Hours

\$	3,205.70
(Difference due to rounding hours)	\$ (0.01)

Invoice Summary

Man Hours					\$	3,205.71	
Sub Contract					\$	-	
<small>(See Attached Sub Invoice for Man Hour Breakdown)</small>							
Direct Expenses	Current		Rate				
	Units						
20 ft. Long by 3 ft. Tall Hydro Map (60sq. Ft) @\$5.00/sq. ft	0	X	300.00	\$	-		
8.5 X 11 Copies (i.e. Corr. w/Landowners) - (250 units)	0	X	1.00	\$	-		
11 x 17 Copies (i.e. various Exhibits) - (100 units)	0	X	1.50	\$	-		
					\$	-	
<small>(Difference due to rounding)</small>						\$	-

Total Per Invoice Submitted

\$	3,205.71
----	----------

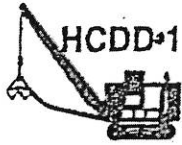
HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 01/16/2015

Engineer/Firm Name: LeFevre Eng.

Project Name/Number: Kenyon Rd. Drainage Improvements

Invoice No: Jan 15-10

Logged in and Scanned: 4:15 PM By: R. Aree Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



612 Nolana, Suite 520
 McAllen, Texas 78504
 Tel. 956.687.LEMC
 Fax. 956.687.5363

Invoice

Date	Invoice #
1/15/2015	Jan 15-10

Texas Registered Engineering Firm F-11722

Bill To
Mr. Godfrey Garza Hidalgo County Drainage District No. 1 902 N. Doolittle Edinburg, TX 78542

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

JAN 16 2015

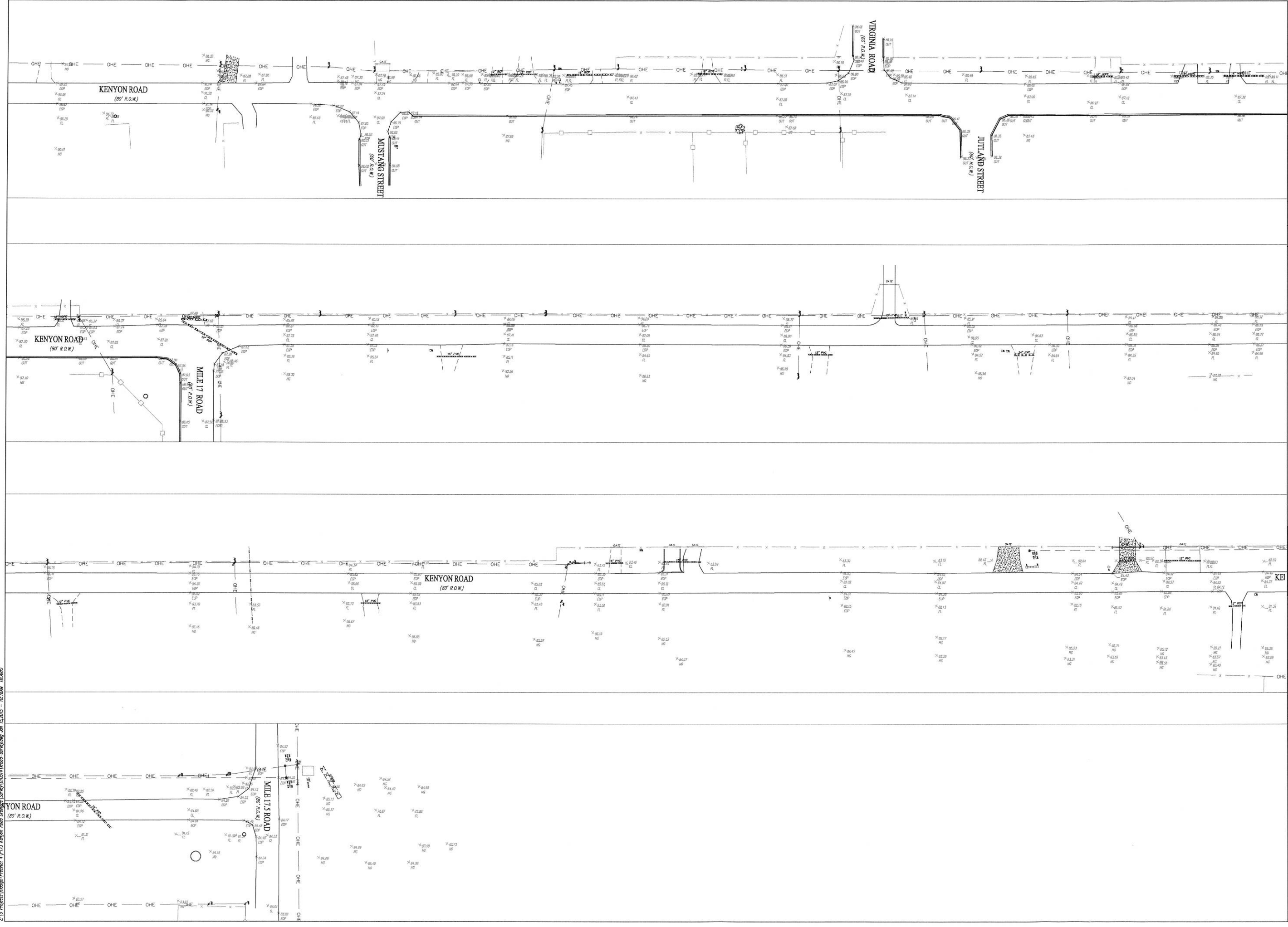
4:22 AM PM
 BY Rosa Arce

P.O. No.	Terms	Project
Kenyon		

Item	Description	Est Amt	Prior Amt	Prior %	Qty	Rate	Curr %	Total %	Amount
Service	Basic Engineering: Engineering	62,930.00			0	62,930.00	0.00%	0.00%	0.00
Service	Basic Engineering: Hydraulics	15,732.50			0.5	15,732.50	50.00%	50.00%	7,866.25
	Study								
Service	Geotech Engineering	3,600.00			0	3,600.00	0.00%	0.00%	0.00
Service	Survey Topography	19,665.63			1	19,665.63	100.00%	100.00%	19,665.63

Total						\$27,531.88			
Payments/Credits						\$0.00			
Balance Due						\$27,531.88			

21.15 Projects/Maple/Intersect/17171 Kenyon Road Drainage Survey/02514/Intersect/17171 Kenyon Road Drainage Survey for 12.2015 - 10.04.16/ALP/RO



NO.	DATE	REVISION	APPROV.
1			
2			
3			
4			

KENYON ROAD DRAINAGE IMPROVEMENTS
 HIDALGO COUNTY, TEXAS

Civil Engineering
 Environmental Engineering
 Planning
 Project Management

LEFEVRE
ENGINEERING &
MANAGEMENT CONSULTING, L.L.C.

612 Nohara, Suite 500
 Houston, Texas 77058
 Tel: 281.887.1544
 Fax: 281.887.5393

Texas Registered Engineering Firm F-11722

Drawn	H. ORTIZ
Scale	Horz. 1"=40' Vert.
Checked	M.H.
Date	Month/Year
Job No.	P173
Sheet	1 of 1

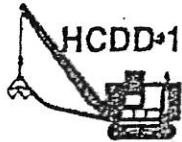
HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

502 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(956) 292-7080

FAX (956) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received:

01/16/15

Engineer/Firm Name:

R. Gutierrez Eng.

Project Name/Number:

R-K Wisconsin Rd. Crossing-Const. Material Testing

Invoice No:

3738

Logged in and Scanned:

10AM

By:

Rosa Ace

Forwarded to:

Joly Garza

Engineer

Name

Date

Comment

Scope of work reviewed			

Accounting

Name

Date

Comment

Encumbrance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

Name

Date

Comment

Placed on Agenda			
------------------	--	--	--

Additional Comments:



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 3738

Date 1/15/2015

Due on receipt

Invoice

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

Project: R-K Wisconsin Road Crossing - Testing

Project No.: ENG99.003
Contract No.:
PO No. 625107

Const. Cost
% of Const. Cost
Billing Fee 10,099.27

<u>Phase</u>	<u>Phase Fee</u>	<u>% Complete</u>	<u>Fee Earned</u>	<u>Prior Billing</u>	<u>Current Fee</u>
Construction Materials Testing	9,181.15	14.23%	1,306.53		1,306.53
Service Charge	918.12	14.23%	130.65		130.65

Balance Due \$1,437.18

INVOICE



CONSULTANTS * ENVIRONMENTAL * FACILITIES * INFRASTRUCTURE

BILLING DATE :
1/6/2015

PROJECT :
AMD1405600
Hidalgo County Drainage District 1

CLIENT :
A13388 R Gutierrez Engineering Corp.



Ramiro Gutierrez
R Gutierrez Engineering Corp.
130 East Park Avenue
Pharr, TX 78577

REMITTANCE ADDRESS:
RABA KISTNER, INC.
P.O. BOX 971037
DALLAS, TX 75397-1037

PHONE (210) 699-9090

CONSULTING SERVICES

INVOICE SUMMARY INFORMATION

FM 495 Drain Wisconsin Road Crossing - Edinburg, Hidalgo County,
Texas
Project Administration 10% - RKCI Proposal No. PMD14-056-00
RETMC

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 12/6/2014

SERVICE DATE	11/11/2014	483.00
SERVICE DATE	11/12/2014	351.75
SERVICE DATE	11/18/2014	176.50
SERVICE DATE	12/01/2014	176.50
SERVICE DATE	12/06/2014	118.78

AMOUNT DUE THIS INVOICE ** 1,306.53

THIS IS AN INTERIM INVOICE UNLESS OTHERWISE NOTED

RK PROJECT MANAGER: JORGE L PEREZ
CLIENT PHONE: 956-782-2557

PROJECT ACCOUNTS RECEIVABLE SUMMARY

Amount Due This Invoice	\$	1,306.53
Total of Previous Invoices - Currently Unpaid		<u>0.00</u>
Total Due And Payable	\$	1,306.53

BILLING DATE :

1/6/2015

PROJECT :

 AMD1405600 A13388
 Hidalgo County Drainage District 1
 R Gutierrez Engineering Corp.

INVOICE # :R025325

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
11/11/2014				
CMT FIELD & LABORATORY TESTING				
MOISTURE-DENSITY RELATIONSHIP (PROCTOR)	M14-013754	1.00	214.750	214.75
ATTERBERG LIMITS DETERMINATIONS (P.I.) (ASTM/AASHTO)	M14-013754	1.00	78.250	78.25
SIEVE ANALYSIS-200	M14-013754	1.00	53.000	53.00
VEHICLE TRAVEL CHARGE	M14-013754	1.00	45.000	45.00
TECHNICIAN TIME SAMPLING	M14-013754	2.00	46.000	92.00
SUBTOTAL				483.00
11/12/2014				
CMT FIELD & LABORATORY TESTING				
MOISTURE-DENSITY RELATIONSHIP (PROCTOR)	M14-013778	1.00	214.750	214.75
VEHICLE TRAVEL CHARGE	M14-013778	1.00	45.000	45.00
TECHNICIAN TIME SAMPLING	M14-013778	2.00	46.000	92.00
SUBTOTAL				351.75
11/18/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL CHARGE	M14-013835	1.00	45.000	45.00
TECHNICIAN TIME-DENSITY TESTING-EMBANKMENT	M14-013835	2.00	46.000	92.00
FIELD DENSITY TEST-EMBANKMENT BACKFILL	M14-013835	2.00	19.750	39.50
SUBTOTAL				176.50
12/01/2014				
CMT FIELD & LABORATORY TESTING				
TECHNICIAN TIME-DENSITY TESTING-EMBANKMENT	M14-013993	2.00	46.000	92.00
FIELD DENSITY TEST-EMBANKMENT BACKFILL	M14-013993	2.00	19.750	39.50
VEHICLE TRAVEL CHARGE	M14-013993	1.00	45.000	45.00
SUBTOTAL				176.50
12/06/2014				
CMT FIELD & LABORATORY TESTING				

* Invoices are submitted monthly and are due on receipt. * Carrying charges may be assessed on invoices unpaid beyond 30 days from billing date.

AP Dec-14

PLEASE PAY FROM THIS INVOICE.

BILLING DATE :
 1/6/2015

PROJECT :
 AMD1405600 A13388
 Hidalgo County Drainage District 1
 R Gutierrez Engineering Corp.

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
PROJECT ADMINISTRATION (MARKUP OF INVOICED BILLING CYCLE) SUBTOTAL 10%		1.00	118.780	118.78
			SUBTOTAL	118.78
			** TOTAL PROJECT AMD1405600	<u>1,306.53</u>

LABORATORY TESTING REPORT

Moisture-Density Relationship of Soil-Cement Mixtures



Raba Kistner Consultants Inc.
800 East Hackberry
McAllen, Texas 78501
(956) 682-5332 • FAX(956) 682-5487
www.rkci.com
TBPE Firm F-3257

ATTN.: MR. RAMIRO GUTIERREZ, P.E., PRESIDENT
TO: R. GUTIERREZ ENGINEERING CORPORATION
130 EAST PARK AVENUE
PHARR, TEXAS 78577

PROJECT NO.: AMD14-056-00
SAMPLE DATE: 11/12/2014
ASSIGNMENT NO.: M14-013778
REPORT VERSION: A
TECHNICIAN: ARMANDO RODRIGUEZ JR

PROJECT: Hidalgo County Drainage District 1 FM 495 Drain Wisconsin Rd. Crossing, Edinburg, Hidalgo County, Texas

A sample of the following material was obtained by RKCI for laboratory testing : Light Brown Sand Cement-Treated Backfill Material. This material was obtained from the following location: Stockpiled Material On-Site.

This material was obtained from The Project Site and is intended for use as Cement Treated Backfill Material in the following area: Along Wisconsin Road.

Moisture-Density Relationship Test, ASTM D 558	
Maximum Dry Density, (pcf)	98.0
Optimum Moisture Content, (%)	19.0

The Proctor curve is available upon request.

Tested By: JUAN M CARRILLO

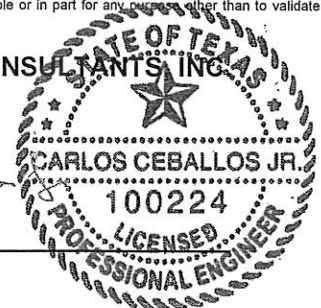
NOTICE: Raba Kistner Consultants, Inc. considers the data and information contained in this report to be proprietary. This information is intended only for the use of the recipient(s) named herein. Test results presented herein relate only to those items tested. This document and any information contained herein shall not be disclosed and shall not be duplicated or used in whole or in part for any purpose other than to validate test results without written approval from Raba Kistner Consultants, Inc.

COPIES TO: Above (1)
R. Gutierrez Engineering Corporation (2)

RABA KISTNER CONSULTANTS, INC.

Carlos Ceballos

BY: _____
11/20/2014



Updated By: CCJ 11/20/2014 9:47:03AM

Austin • Brownsville • Dallas • El Paso • Houston • McAllen • Mexico • New Braunfels • Salt Lake City • San Antonio



FIELD TEST REPORT

Soil/Base Material Nuclear Density Test

ATTN.: MR. RAMIRO GUTIERREZ, P.E., PRESIDENT
 TO: R. GUTIERREZ ENGINEERING CORPORATION
 130 EAST PARK AVENUE
 PHARR, TEXAS 78577



Raba Kistner Consultants Inc.
 800 East Hackberry
 McAllen, Texas 78501
 (956) 682-5332 • FAX(956) 682-5487
 www.rkci.com
 TBPE Firm F-3257

PROJECT NO.: AMD14-056-00
 DATE OF TEST: 11/18/2014
 ASSIGNMENT NO.: M14-013835
 REPORT VERSION: A
 SHEET NUMBER: 1 of 1
 TECHNICIAN: ALEJANDRO RAY
 HERNANDEZ

PROJECT: Hidalgo County Drainage District 1 FM 495 Drain
 Wisconsin Rd. Crossing, Edinburg, Hidalgo County, Texas

TEST NO.	TEST LOCATION	SOIL TYPE	LIFT NO. /DEPTH	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PROCTOR (%)	CONFORM
	<u>36" Diameter ADS By-Pass Embankment</u>						
1	Near STA.: 288 + 00, on Centerline of Trench	1	FINAL	18.5	103.4	98.8	Yes
2	Near STA.: 290 + 00, on Centerline of Trench	1	FINAL	16.7	103.7	99.0	Yes

CURVE ID.	SOIL TYPE	OPTIMUM MOISTURE (%)	MAX. DRY DENSITY (PCF)	REQUIRED MOISTURE (%)	REQUIRED DENSITY (%)	LAB TEST PROCEDURE
1	Dark Brown Lean Clay (Backfill Material) (PI:24)	18.7	104.7	16.7-20.7	95	ASTM D 698 Method A

REFERENCE: Backfill/Utility Line

FIELD TEST PROCEDURE: ASTM D 6938

GAUGE NUMBER: 5

REMARKS: Lift and station information is provided by contractor.

PERSON NOTIFIED: Mr. Juan Uribe w/R. Gutierrez Engineering Corp.

CONTRACTOR: Rojas Construction

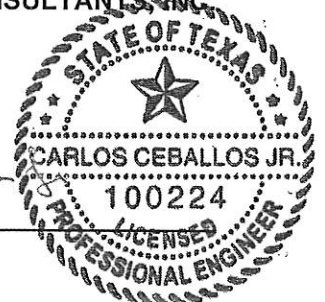
* - Indicates noncompliance with specifications.

NOTICE: Raba Kistner Consultants, Inc. considers the data and information contained in this report to be proprietary. This information is intended only for the use of the recipient(s) named herein. Test results presented herein relate only to those items tested. This document and any information contained herein shall not be disclosed and shall not be duplicated or used in whole or in part for any purpose other than to validate test results without written approval from Raba Kistner Consultants, Inc.

COPIES TO: Above (1)
 R. Gutierrez Engineering Corporation (2)

RABA KISTNER CONSULTANTS, INC.

BY: *Carlos Ceballos*
 11/20/2014



Updated By: MMR 11/20/2014 4:12:39PM

Austin • Brownsville • Dallas • El Paso • Houston • McAllen • Mexico • New Braunfels • Salt Lake City • San Antonio



FIELD TEST REPORT

Soil/Base Material Nuclear Density Test

ATTN.: MR. RAMIRO GUTIERREZ, P.E., PRESIDENT
 TO: R. GUTIERREZ ENGINEERING CORPORATION
 130 EAST PARK AVENUE
 PHARR, TEXAS 78577



Raba Kistner Consultants Inc.
 800 East Hackberry
 McAllen, Texas 78501
 (956) 682-5332 • FAX(956) 682-5487
 www.rkci.com
 TBPE Firm F-3257

PROJECT NO.: AMD14-056-00
 DATE OF TEST: 12/01/2014
 ASSIGNMENT NO.: M14-013993
 REPORT VERSION: A
 SHEET NUMBER: 1 of 1
 TECHNICIAN: VICTOR SALINAS IIII

PROJECT: Hidalgo County Drainage District 1 FM 495 Drain
 Wisconsin Rd. Crossing, Edinburg, Hidalgo County, Texas

TEST NO.	TEST LOCATION	SOIL TYPE	LIFT NO. /DEPTH	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PROCTOR (%)	CONFORM
	<u>Along East Wisconsin Road, 8'x8' Box Culvert</u>						
3	Near STA.: 289 + 00, on Centerline	1	FINAL	18.9	105.0	100.3	Yes
4	Near STA.: 289 + 50, on Centerline	2	1ST	19.1	98.5	100.5	Yes

CURVE ID.	SOIL TYPE	OPTIMUM MOISTURE (%)	MAX. DRY DENSITY (PCF)	REQUIRED MOISTURE (%)	REQUIRED DENSITY (%)	LAB TEST PROCEDURE
1	Dark Brown Lean Clay (Backfill Material) (Pl:24)	18.7	104.7	16.7-20.7	95	ASTM D 698 Method A
2	Light Brown Sand Cement-Treated Backfill Material	19.0	98.0	17-21	95	ASTM D 558

REFERENCE: Pavemen Section

FIELD TEST PROCEDURE: ASTM D 6938

GAUGE NUMBER: 4

REMARKS: Lift and station information is provided by contractor.

PERSON NOTIFIED: Mr. Juan Uribe w/R. Gutierrez Engineering Corp.

CONTRACTOR: Rojas Construction

* - Indicates noncompliance with specifications.

NOTICE: Raba Kistner Consultants, Inc. considers the data and information contained in this report to be proprietary. This information is intended only for the use of the recipient(s) named herein. Test results presented herein relate only to those items tested. This document and any information contained herein shall not be disclosed and shall not be duplicated or used in whole or in part for any purpose other than to validate test results without written approval from Raba Kistner Consultants, Inc.

COPIES TO: Above (1)
 R. Gutierrez Engineering Corporation (2)

RABA KISTNER CONSULTANTS, INC.

BY: Carlos Ceballos
 12/05/2014



Updated By: MMR 12/5/2014 4:57:57PM

Austin • Brownsville • Dallas • El Paso • Houston • McAllen • Mexico • New Braunfels • Salt Lake City • San Antonio



R. Gutierrez Engineering Corporation

Transmittal Form

TO: Noe Saldivar
Hidalgo County Drainage Dist. No. 1
902 N. Doolittle
Edinburg TX 78542

FROM: Jaime Jaimez, Jr.
SUBJECT: R-K Wisconsin Road Crossing - Const. Materials Testing
PROJECT NO.: ENG99.003
DATE: January 15, 2015

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA Hand Delivery THE FOLLOWING ITEMS:

<input type="checkbox"/> BLUEPRINTS	<input type="checkbox"/> PLANS	<input type="checkbox"/> SHOP DRAWINGS	<input type="checkbox"/> CD
<input type="checkbox"/> CHANGE ORDER	<input type="checkbox"/> SAMPLES	<input type="checkbox"/> PAYMENT REQUEST	<input checked="" type="checkbox"/> OTHER: INVOICE
<input type="checkbox"/> BID TABULATION	<input type="checkbox"/> CONTRACT DOCUMENTS	<input type="checkbox"/> RECORD DRAWINGS	<input type="checkbox"/> 3 1/2" DISKETTE

QUANTITY / SETS	DATED	ITEM DESCRIPTION
1	1/15/15	Invoice 3738 (with R-K Invoice and Testing Reports)

THESE ARE TRANSMITTED AS CHECKED BELOW:

<input type="checkbox"/> FOR BIDS DUE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> FOR YOUR RECORDS
<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> FOR YOUR ACKNOWLEDGEMENT
<input type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> RETURN FOR CORRECTIONS	<input type="checkbox"/> RESUBMIT FOR APPORVAL
<input type="checkbox"/> AS REQUESTED	<input checked="" type="checkbox"/> FOR FURTHER PROCESSING	<input type="checkbox"/> ON LOAN
<input type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/> FOR SIGNATURE	<input type="checkbox"/> OTHER

COMMENTS: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 16 2015

10:00 AM/PM

Copy Distribution: file

Received by: BY: *Rosalva*

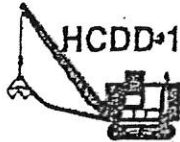
HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7083



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received:

01/16/2015

Engineer/Firm Name:

R. Gutierrez Engineering

Project Name/Number:

2012 Bond Referendum R.K. Rural Drainage Dev.

Invoice No:

3739

Logged in and Scanned:

10AM

By:

Rosa Arce

Forwarded to:

Jeany Garza

Engineer

Name

Date

Comment

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting

Name

Date

Comment

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

Name

Date

Comment

	Name	Date	Comment
Placed on Agenda			

Additional Comments:



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 3739

Date 1/15/2015

Due on receipt

Invoice

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

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 16 2015

10:00 AM PM

BY: *Rpsalvce*

Project: R-K Rural Drain Development Prog.- Pct2-2

Project No.: ENG13.001
Contract No.: WA#3
PO No. 624631-R

Const. Cost _____
% of Const. Cost _____
Billing Fee 11,328.08

<u>Phase</u>	<u>Phase Fee</u>	<u>% Complete</u>	<u>Fee Earned</u>	<u>Prior Billing</u>	<u>Current Fee</u>
Northside Village	2,832.02	62.99%	1,783.93	1,783.93	0.00
Hidden Valley Estates	2,832.02	0.00%			0.00
Minnesota Meadows	2,832.02	0.00%			0.00
Seminole Valley	2,832.02	18.76%	531.30		531.30

Balance Due \$531.30

INVOICE

CONSULTANTS * ENVIRONMENTAL * FACILITIES * INFRASTRUCTURE

BILLING DATE :
12/18/2014

PROJECT :
AMD1408500
Hidalgo County Pct. 2 Rural

CLIENT :
A13388 R Gutierrez Engineering Corp.



Ramiro Gutierrez
R Gutierrez Engineering Corp.
130 East Park Avenue
Pharr, TX 78577

REMITTANCE ADDRESS:
RABA KISTNER, INC.
P.O. BOX 971037
DALLAS, TX 75397-1037

PHONE (210) 699-9090

CONSULTING SERVICES

INVOICE SUMMARY INFORMATION

Drainage Development Seminole Valley Drainage Improvements 2014 -
Alamo, Hidalgo County, Texas
Project Administration 10% - RKCI Proposal No. PMD14-055-00
RETMC

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 12/6/2014

SERVICE DATE	12/01/2014	483.00
SERVICE DATE	12/06/2014	48.30

AMOUNT DUE THIS INVOICE ** 531.30

THIS IS AN INTERIM INVOICE UNLESS OTHERWISE NOTED

RK PROJECT MANAGER: JORGE L PEREZ
CLIENT PHONE: 956-782-2557

PROJECT ACCOUNTS RECEIVABLE SUMMARY		
Amount Due This Invoice	\$	531.30
Total of Previous Invoices - Currently Unpaid		<u>0.00</u>
Total Due And Payable	\$	531.30

BILLING DATE :
 12/18/2014

PROJECT :
 AMD1408500 A13388
 Hidalgo County Pct. 2 Rural
 R Gutierrez Engineering Corp.

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
12/01/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL CHARGE	M14-013974	1.00	45.000	45.00
ATTERBERG LIMITS DETERMINATIONS (P.I.) (ASTM/AASHTO)	M14-013974	1.00	78.250	78.25
MOISTURE-DENSITY RELATIONSHIP (PROCTOR)	M14-013974	1.00	214.750	214.75
SIEVE ANALYSIS-200	M14-013974	1.00	53.000	53.00
TECHNICIAN TIME SAMPLING	M14-013974	2.00	46.000	92.00
			SUBTOTAL	483.00
12/06/2014				
CMT FIELD & LABORATORY TESTING PROJECT ADMINISTRATION (MARKUP OF INVOICED BILLING CYCLE)		1.00	48.300	48.30
SUBTOTAL 10%			SUBTOTAL	48.30
** TOTAL PROJECT AMD1408500				531.30

LABORATORY TESTING REPORT

Moisture-Density Relationship, Atterberg Limits, and Minus No. 200 Determination



Raba Kistner Consultants Inc.
800 East Hackberry
McAllen, Texas 78501
(956) 682-5332 • FAX(956) 682-5487
www.rkci.com
TBPE Firm F-3257

ATTN.: MR. RAMIO GUTIERREZ, P.E., PRESIDENT
TO: R. GUTIERREZ ENGINEERING CORPORATION
130 E. PARK AVENUE
PHARR, TEXAS 78577

PROJECT NO.: AMD14-085-00
SAMPLE DATE: 12/01/2014
ASSIGNMENT NO.: M14-013974
REPORT VERSION: A
TECHNICIAN: ALEJANDRO RAY HERNANDEZ

PROJECT: Hidalgo County Pct. 2 Rural Drainage Development Seminole Valley Drainage Imp. 2014, Alamo, Tx.

A sample of the following material was obtained by RKCI for laboratory testing : Brown Lean Clay w/Sand (Backfill Material). This material was obtained from the following location: On-Site Stockpile.

This material was obtained from The Project Site and is intended for use as Backfill Material in the following area: 60" Diameter RCP Storm Drain Line.

On the basis of the testing conducted and in general accordance with ASTM D 2487: Unified Soil Classification System, the material is classified as CL

Moisture-Density Relationship Test, ASTM D 698 Method A	
Maximum Dry Density, (pcf)	105.2
Optimum Moisture Content, (%)	17.4

The Proctor curve is available upon request. Tested By: OSCAR CRUZ

Finer Than No. 200 Sieve Determination, ASTM D 1140	
Finer Than No. 200 Sieve, (%)	72.6

Tested By: MANUEL DE SANTIAGO III

Atterberg Limits, ASTM D 4318	
Average Liquid Limit	44
Average Plastic Limit	16
Average Plasticity Index	28

Tested By: MANUEL DE SANTIAGO III

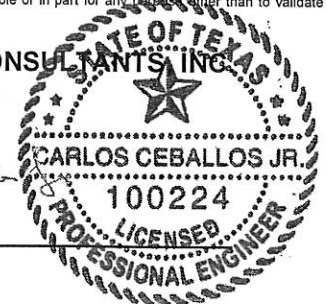
NOTICE: Raba Kistner Consultants, Inc. considers the data and information contained in this report to be proprietary. This information is intended only for the use of the recipient(s) named herein. Test results presented herein relate only to those items tested. This document and any information contained herein shall not be disclosed and shall not be duplicated or used in whole or in part for any purpose other than to validate test results without written approval from Raba Kistner Consultants, Inc.

COPIES TO: Above (1)
RDH Site & Concrete (1)
R. Gutierrez Engineering Corporation (2)

RABA KISTNER CONSULTANTS, INC.

Carlos Ceballos

BY: _____
12/05/2014



Updated By: MT 12/5/2014 12:16:54PM

Austin • Brownsville • Dallas • El Paso • Houston • McAllen • Mexico • New Braunfels • Salt Lake City • San Antonio



R. Gutierrez Engineering Corporation

Transmittal Form

TO: Noe Saldivar
Hidalgo County Drainage Dist. No. 1
902 N. Doolittle
Edinburg TX 78542

FROM: Jaime Jaimez, Jr.
SUBJECT: 2012 Bond Referendum-R-K Rural Drainage Developmen
PROJECT NO.: ENG13.001
DATE: January 15, 2015

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA Hand Delivery THE FOLLOWING ITEMS:

<input type="checkbox"/> BLUEPRINTS	<input type="checkbox"/> PLANS	<input type="checkbox"/> SHOP DRAWINGS	<input type="checkbox"/> CD
<input type="checkbox"/> CHANGE ORDER	<input type="checkbox"/> SAMPLES	<input type="checkbox"/> PAYMENT REQUEST	<input checked="" type="checkbox"/> OTHER: INVOICE
<input type="checkbox"/> BID TABULATION	<input type="checkbox"/> CONTRACT DOCUMENTS	<input type="checkbox"/> RECORD DRAWINGS	<input type="checkbox"/> 3 1/2" DISKETTE

QUANTITY / SETS	DATED	ITEM DESCRIPTION
1	1/15/15	Invoice 3739 with backup (R-K Invoices)

THESE ARE TRANSMITTED AS CHECKED BELOW:

<input type="checkbox"/> FOR BIDS DUE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> FOR YOUR RECORDS
<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> FOR YOUR ACKNOWLEDGEMENT
<input type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> RETURN FOR CORRECTIONS	<input type="checkbox"/> RESUBMIT FOR APPORVAL
<input type="checkbox"/> AS REQUESTED	<input checked="" type="checkbox"/> FOR FURTHER PROCESSING	<input type="checkbox"/> ON LOAN
<input type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/> FOR SIGNATURE	<input type="checkbox"/> OTHER

COMMENTS: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 16 2015

10:00 AM PM

Copy Distribution: file

Received by:

BY: Rosa Arce

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 01/16/15

Engineer/Firm Name: R. Gutierrez Engineering

Project Name/Number: Mission Inlet Arch Culvert - Aluminum Liner Plate Repair

Invoice No: # 3740

Logged in and Scanned: 10am By: Dosa Arce Forwarded to: Joly Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



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 3740

Date 1/16/2015

Due on receipt

Invoice

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

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 16 2015

1000 AM / PM

BY: *R. Garza*

Project: Aluminum Structural Plate Arch REPAIR-R-K

Project No.: ENG14.007
Contract No.: WA#3
PO No.

Const. Cost _____
% of Const. Cost _____
Billing Fee 3,201.55

<u>Phase</u>	<u>Phase Fee</u>	<u>% Complete</u>	<u>Fee Earned</u>	<u>Prior Billing</u>	<u>Current Fee</u>
Construction Materials Testing	3,201.55	74.75%	2,393.07		2,393.09

Balance Due \$2,393.09

INVOICE



CONSULTANTS * ENVIRONMENTAL * FACILITIES * INFRASTRUCTURE

BILLING DATE :
11/24/2014

PROJECT :
AMD1408900
Hidalgo County DD #1 Mission Inlet

CLIENT :
A13388 R Gutierrez Engineering Corp.



Ramiro Gutierrez
R Gutierrez Engineering Corp.
130 East Park Avenue
Pharr, TX 78577

REMITTANCE ADDRESS:
RABA KISTNER, INC.
P.O. BOX 971037
DALLAS, TX 75397-1037

PHONE (210) 699-9090

CONSULTING SERVICES

INVOICE SUMMARY INFORMATION

Arch Culvert Aluminum Liner Plate Re-Line McAllen, Hidalgo County,
Texas
Project Administration 10% - RKCI Proposal No. PMD14-132-00

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 11/8/2014

SERVICE DATE	10/29/2014	248.75
SERVICE DATE	10/30/2014	118.38
SERVICE DATE	11/03/2014	248.75
SERVICE DATE	11/04/2014	284.50
SERVICE DATE	11/05/2014	517.00
SERVICE DATE	11/06/2014	272.63
SERVICE DATE	11/07/2014	118.38
SERVICE DATE	11/08/2014	180.84

AMOUNT DUE THIS INVOICE ** 1,989.23

THIS IS AN INTERIM INVOICE UNLESS OTHERWISE NOTED

RK PROJECT MANAGER: JORGE L PEREZ
CLIENT PHONE: 956-782-2557

PROJECT ACCOUNTS RECEIVABLE SUMMARY		
Amount Due This Invoice	\$	1,989.23
Total of Previous Invoices - Currently Unpaid		<u>0.00</u>
Total Due And Payable	\$	1,989.23

BILLING DATE :
 11/24/2014

PROJECT :
 AMD1408900 A13388
 Hidalgo County DD #1 Mission Inlet
 R Gutierrez Engineering Corp.

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
10/29/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013601	1.00	46.750	46.75
CHARGE				
COMPRESSIVE	M14-013601	6.00	17.750	106.50
STRENGTH TESTS				
GROUT PRISMS				
TECHNICIAN TIME	M14-013601	2.00	47.750	95.50
SAMPLING				
			SUBTOTAL	248.75
10/30/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013601	1.00	46.750	46.75
CHARGE				
TECHNICIAN TIME-PICK	M14-013601	1.50	47.750	71.63
UP OF SPECIMEN(S)				
			SUBTOTAL	118.38
11/03/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013670	1.00	46.750	46.75
CHARGE				
COMPRESSIVE	M14-013670	6.00	17.750	106.50
STRENGTH TESTS				
GROUT PRISMS				
TECHNICIAN TIME	M14-013670	2.00	47.750	95.50
SAMPLING				
			SUBTOTAL	248.75
11/04/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013687	1.00	46.750	46.75
CHARGE				
VEHICLE TRAVEL	M14-013698	1.00	46.750	46.75
CHARGE				
TECHNICIAN TIME	M14-013687	2.00	47.750	95.50
SAMPLING				
TECHNICIAN TIME	M14-013698	2.00	47.750	95.50
SAMPLING				
			SUBTOTAL	284.50
11/05/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013713	1.00	46.750	46.75
CHARGE				
TECHNICIAN TIME	M14-013713	2.50	46.000	115.00
SAMPLING				
VEHICLE TRAVEL	M14-013714	1.00	46.750	46.75
CHARGE				
TECHNICIAN TIME	M14-013714	2.00	47.750	95.50
SAMPLING				

* Invoices are submitted monthly and are due on receipt. * Carrying charges may be assessed on invoices unpaid beyond 30 days from billing date.

BILLING DATE :
 11/24/2014

PROJECT :
 AMD1408900 A13388
 Hidalgo County DD #1 Mission Inlet
 R Gutierrez Engineering Corp.

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
COMPRESSIVE STRENGTH TESTS GROUT PRISMS	M14-013713	6.00	17.750	106.50
COMPRESSIVE STRENGTH TESTS GROUT PRISMS	M14-013714	6.00	17.750	106.50
			SUBTOTAL	517.00
11/06/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL CHARGE	M14-013727	1.00	46.750	46.75
TECHNICIAN TIME SAMPLING	M14-013727	2.50	47.750	119.38
COMPRESSIVE STRENGTH TESTS GROUT PRISMS	M14-013727	6.00	17.750	106.50
			SUBTOTAL	272.63
11/07/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL CHARGE	M14-013727	1.00	46.750	46.75
TECHNICIAN TIME-PICK UP OF SPECIMEN(S)	M14-013727	1.50	47.750	71.63
			SUBTOTAL	118.38
11/08/2014				
CMT FIELD & LABORATORY TESTING				
PROJECT ADMINISTRATION (MARKUP OF INVOICED BILLING CYCLE) SUBTOTAL 10%		1.00	180.840	180.84
			SUBTOTAL	180.84
			** TOTAL PROJECT AMD1408900	<u>1,989.23</u>

CONSULTANTS * ENVIRONMENTAL * FACILITIES * INFRASTRUCTURE

BILLING DATE :
1/7/2015

PROJECT :
AMD1408900
Hidalgo County DD #1 Mission Inlet

CLIENT :
A13388 R Gutierrez Engineering Corp.



Ramiro Gutierrez
R Gutierrez Engineering Corp.
130 East Park Avenue
Pharr, TX 78577

REMITTANCE ADDRESS:
RABA KISTNER, INC.
P.O. BOX 971037
DALLAS, TX 75397-1037

PHONE (210) 699-9090

CONSULTING SERVICES

INVOICE SUMMARY INFORMATION

Arch Culvert Aluminum Liner Plate Re-Line McAllen, Hidalgo County,
Texas
Project Administration 10% - RKCI Proposal No. PMD14-132-00
RETMC

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 12/12/2014

SERVICE DATE	11/10/2014	248.75
SERVICE DATE	11/11/2014	118.38
SERVICE DATE	12/12/2014	36.71

AMOUNT DUE THIS INVOICE ** 403.84

THIS IS AN INTERIM INVOICE UNLESS OTHERWISE NOTED

RK PROJECT MANAGER: JORGE L PEREZ
CLIENT PHONE: 956-782-2557

PROJECT ACCOUNTS RECEIVABLE SUMMARY

Amount Due This Invoice	\$	403.84
Total of Previous Invoices - Currently Unpaid		1,989.23
Total Due And Payable	\$	2,393.07

* Invoices are submitted monthly and are due on receipt. * Carrying charges may be assessed on invoices unpaid beyond 30 days from billing date.

BILLING DATE :
 1/7/2015

PROJECT :
 AMD1408900 A13388
 Hidalgo County DD #1 Mission Inlet
 R Gutierrez Engineering Corp.

SALARY / EXPENSE DETAILED BACKUP

DESCRIPTION	REMARKS	QUANTITY	RATE	AMOUNT
11/10/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013743	1.00	46.750	46.75
CHARGE				
COMPRESSIVE	M14-013743	6.00	17.750	106.50
STRENGTH TESTS				
GROUT PRISMS				
TECHNICIAN TIME	M14-013743	2.00	47.750	95.50
SAMPLING				
			SUBTOTAL	248.75
11/11/2014				
CMT FIELD & LABORATORY TESTING				
VEHICLE TRAVEL	M14-013743	1.00	46.750	46.75
CHARGE				
TECHNICIAN TIME-PICK	M14-013743	1.50	47.750	71.63
UP OF SPECIMEN(S)				
			SUBTOTAL	118.38
12/12/2014				
CMT FIELD & LABORATORY TESTING				
PROJECT		1.00	36.710	36.71
ADMINISTRATION				
(MARKUP OF INVOICED				
BILLING CYCLE)				
SUBTOTAL 10%				
			SUBTOTAL	36.71
			** TOTAL PROJECT AMD1408900	403.84

LABORATORY TEST REPORT

Compressive Strength Test



Raba Kistner Consultants Inc.
800 East Hackberry
McAllen, Texas 78501
(956) 682-5332 • FAX(956) 682-5487
www.rkci.com
TBPE Firm F-3257

ATTN.: MR. RAMIRO GUTIERREZ, P.E., PRESIDENT
TO: R. GUTIERREZ ENGINEERING CORPORATION
130 E. PARK AVENUE
PHARR, TEXAS 78577

PROJECT NO.: AMD14-089-00
CAST DATE: 11/10/2014
ASSIGNMENT NO.: M14-013743
REPORT VERSION: B
TECHNICIAN: ARMANDO RODRIGUEZ JR

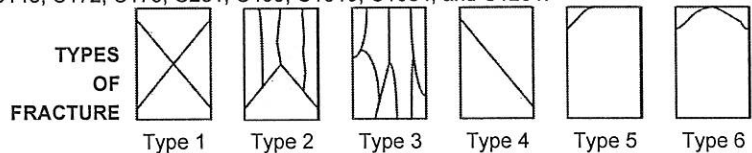
PROJECT: Hidalgo County DD #1 Mission Inlet Arch Culvert Aluminum Liner Plate Re-Line, McAllen, Hidalgo County, Tx.

SAMPLE LOCATION: Grout for Inlet Arch Culvert Section Near STA.: 30 + 00, From About 11' to 13' Above the Finished Floor Elevation

SET INDEX:	Set 1 of 1								
SUPPLIER:	CEMEX	BATCH TIME:	11:00 a.m.	AIR CONTENT (%):	NA				
TRUCK NO:	10036857	SAMPLE TIME:	12:00 p.m.	UNIT WEIGHT (pcf):	NA				
TICKET NO:	42805812	SAMPLE TEMP. (°F):	77	FIELD CURED (day):	1				
SAMPLED AT (cu yds):	5	AMBIENT TEMP. (°F):	76	SAMPLE TYPE:	Mortar Cube				
DESIGN STR.(psi):	2,500	SLUMP (in.):	8.00	SAMPLE SIZE(in.):	2 x 2				
PRODUCT NO.:	1421915								

SPECIMEN NUMBER	DATE OF TEST	AGE (days)	LOAD (lbs)	DIAMETER (in)	AREA (in. ²)	STRENGTH (psi)	PERCENT OF DESIGN	FRACTURE TYPE	TESTED BY
*31	11/17/2014	7	16,465	NA	4.00	4,120	165	Type 1	E. Arredondo
*32	11/17/2014	7	16,570	NA	4.00	4,140	166	Type 1	E. Arredondo
*33	11/17/2014	7	17,970	NA	4.00	4,490	180	Type 1	E. Arredondo
*34	12/08/2014	28	22,425	NA	4.00	5,610	224	Type 3	A. Hernandez
*35	12/08/2014	28	21,615	NA	4.00	5,400	216	Type 3	A. Hernandez
*36	12/08/2014	28	22,160	NA	4.00	5,540	222	Type 3	A. Hernandez

NOTE: Some information on this test report provided by others. Testing and reporting was conducted in general accordance with the following applicable A.S.T.M. references: C31, C39, C109, C138, C143, C172, C173, C231, C495, C1019, C1064, and C1231.

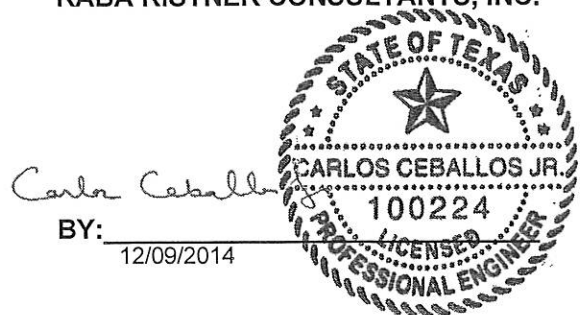


REMARKS: Stanley w/Foremost Paving, Inc., was verbally notified of field test results. ND-Not Determined; NP-Not Provided; NA-Not Applicable. *CORRECTED REPORT 12-09-14; TEST NOS. 21-26 WERE CHANGED TO 31-36*

NOTICE: Raba Kistner Consultants, Inc. considers the data and information contained in this report to be proprietary. This information is intended only for the use of the recipient(s) named herein. Test results presented herein relate only to those items tested. This document and any information contained herein shall not be disclosed and shall not be duplicated or used in whole or in part for any purpose other than to validate test results without written approval from Raba Kistner Consultants, Inc.

COPIES TO: Above (1)
jaime@rgec.net(2)
diego@fpitex.com(3)
rgutierrez@rgutierrezengineering.com(1)
jimmie@fpitex.com(1)
diego@fpitex.com(1)

RABA KISTNER CONSULTANTS, INC.



Updated By: MMR 12/9/2014 11:22:47AM

Austin • Brownsville • Dallas • El Paso • Houston • McAllen • Mexico • New Braunfels • Salt Lake City • San Antonio



R. Gutierrez Engineering Corporation

Transmittal Form

TO: Godfrey Garza, Jr.
c/o Noe Saldivar
Hidalgo County Drainage Dist. No. 1
902 N. Doolittle
Edinburg, TX 78539

FROM: Jaime Jaimez, Jr.
SUBJECT: Mission Inlet Arch Culvert - Aluminum Liner Plate Repair
PROJECT NO.: ENG14.007
DATE: January 16, 2015

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER VIA Hand Delivery THE FOLLOWING ITEMS:

<input type="checkbox"/> BLUEPRINTS	<input type="checkbox"/> PLANS	<input type="checkbox"/> SHOP DRAWINGS	<input type="checkbox"/> CD
<input type="checkbox"/> CHANGE ORDER	<input type="checkbox"/> SAMPLES	<input type="checkbox"/> PAYMENT REQUEST	<input checked="" type="checkbox"/> OTHER: INVOICE
<input type="checkbox"/> BID TABULATION	<input type="checkbox"/> CONTRACT DOCUMENTS	<input type="checkbox"/> RECORD DRAWINGS	<input type="checkbox"/> 3 1/2" DISKETTE

QUANTITY / SETS	DATED	ITEM DESCRIPTION
1	1/16/15	Invoice 3740
1	-	R-K Consultants Invoice(s)

THESE ARE TRANSMITTED AS CHECKED BELOW:

<input type="checkbox"/> FOR BIDS DUE	<input type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> FOR YOUR RECORDS
<input type="checkbox"/> FOR APPROVAL	<input type="checkbox"/> APPROVED AS SUBMITTED	<input type="checkbox"/> FOR YOUR ACKNOWLEDGEMENT
<input type="checkbox"/> FOR YOUR USE	<input type="checkbox"/> RETURN FOR CORRECTIONS	<input type="checkbox"/> RESUBMIT FOR APPORVAL
<input type="checkbox"/> AS REQUESTED	<input checked="" type="checkbox"/> FOR FURTHER PROCESSING	<input type="checkbox"/> ON LOAN
<input type="checkbox"/> FOR REVIEW AND COMMENT	<input type="checkbox"/> FOR SIGNATURE	<input type="checkbox"/> OTHER

COMMENTS: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 16 2015

10:00 AM/PM

Copy Distribution: file

Received by:

BY: Rosa Orce

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

9022 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7083



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 1-28-15

Engineer/Firm Name: TEDS1

Project Name/Number: Ditch 23 Dec. Inv.

Invoice No: #20142205

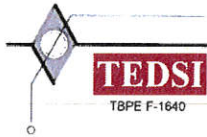
Logged in and Scanned: 3:20 PM By: R. Garza Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



TEDSI INFRASTRUCTURE GROUP

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

JAN 28 2015

3:00 AM PM

BY: Rosa Arce

January 22, 2015
Project No: 2013-1128-16
Invoice No: 20142205

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

Project 2013-1128-16 Ditch 23

Precinct 1 Bond Referendum - W.A. No. 16
Ditch 23, BOD Correction Approved on 7/29/2014
P. O. No. 625166
Account Number 14-133-433-365-43340-010-004

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

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Basic Services	155,000.00	12.3271	19,107.01	15,593.00	3,514.01
Environmental Phase	15,000.00	80.7857	12,117.86	9,848.00	2,269.86
Preliminary Field Survey	30,000.00	0.00	0.00	0.00	0.00
Total Fee	200,000.00		31,224.87	25,441.00	5,783.87
Total Fee					5,783.87

Billing Summary

	Current	Prior	To-Date
Total Billings	5,783.87	25,441.00	31,224.87
Total Fee			200,000.00
Remaining Fee			168,775.13

Total this Invoice \$5,783.87

Outstanding Invoices

Number	Date	Balance
20142180	12/22/2014	22,604.50
Total		22,604.50

Total Now Due \$28,388.37

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

Authorized By:

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

Date:

1.22.15

INVOICE

CONSULTANTS * ENVIRONMENTAL * FACILITIES * INFRASTRUCTURE



BILLING DATE :
12/16/2014

PROJECT :
ASF1412800
Ditch 23

CLIENT :
12C05931 TEDSI Infrastructure Group



Mark Luper
TEDSI Infrastructure Group
738 Highway 6 South
Suite 430
Houston, TX 77079

REMITTANCE ADDRESS:
RABA KISTNER, INC.
P.O. BOX 971037
DALLAS, TX 75397-1037

PHONE (210) 699-9090

ENVIRONMENTAL SERVICES

INVOICE SUMMARY INFORMATION

Phase I Environmental Site Assessment
RKEI Proposal No. PSF14-282-00
Work Authorization No. 6

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 12/6/2014

PHASE : **** -- CLIENT SERVICES PHASE

TASK : 7000 -- PROFESSIONAL SERVICES & REPORT 2,269.85

TOTAL : **** -- CLIENT SERVICES PHASE 2,269.85

AMOUNT DUE THIS INVOICE ** 2,269.85

THIS IS AN INTERIM INVOICE UNLESS OTHERWISE NOTED

RK PROJECT MANAGER: STEVEN E JONES
CLIENT PHONE: 832-619-1000

RECEIVED DEC 22 2014

PROJECT ACCOUNTS RECEIVABLE SUMMARY

Amount Due This Invoice	\$	2,269.85
Total of Previous Invoices - Currently Unpaid		9,848.00
Total Due And Payable	\$	12,117.85

TEDSI INFRASTRUCTURE GROUP
 Project No. 2013-1128-16 Phase No. 200
 Lump Sum Approved Hold
 Hourly Rejected Process
 Sign: MSOL Date 12/27/15

BILLING DATE :
12/16/2014

PROJECT :
ASF1412800 12C05931
Ditch 23
TEDSI Infrastructure Group

SALARY & EXPENSE SUMMARY

PROJECT : ASF1412800 -- Ditch 23

INVOICE # : S121979

PHASE : ** -- CLIENT SERVICES PHASE**

TASK : 7000 -- PROFESSIONAL SERVICES & REPORT

SALARIES AT FIXED RATE

<u>EMPLOYEE</u>	<u>HOURS</u>	<u>RATE</u>	<u>AMOUNT</u>
STEVEN E JONES	10.00	225.00	2,250.00
TOTAL SALARIES AT FIXED RATE			2,250.00

OTHER EXPENSES

<u>ACCOUNT</u> <u>VENDOR</u>	<u>COST</u>	<u>RATE</u>	<u>AMOUNT</u>
FIELD SUPPLIES - PROJECT			
HOME DEPOT CREDIT SERVICES	17.26	1.15	19.85
TOTAL OTHER EXPENSES			19.85

TOTAL TASK : 7000 -- PROFESSIONAL SERVICES & REPORT 2,269.85

TOTAL PHASE : ** -- CLIENT SERVICES PHASE 2,269.85**

TOTAL PROJECT : ASF1412800 -- Ditch 23 2,269.85

* Invoices are submitted monthly and are due on receipt. * Carrying charges may be assessed on invoices unpaid beyond 30 days from billing date.
AP Dec-14 **PLEASE PAY FROM THIS INVOICE.**

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

502 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7089



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 01-28-2015

Engineer/Firm Name: TEDSI

Project Name/Number: LRGV R-Water Mang. Prog. - Gen. Mang. Cons.

Invoice No: # 20142701

Logged in and Scanned: 3:18 PM By: Rosa Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumbrance			
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 78542

DATE:
January 27, 2015

REF.: LRGRWMP Proj.
Delta Area Watershed December Invoice

TEDSI PROJECT NO.:
2013-1128-08

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. 20142201 for Project No. 2013-1128-08
1	Progress Report No. 013
1	Project Progress Report
1	Labor Detail
(1)	PDF CD (DRWMP WA#8)

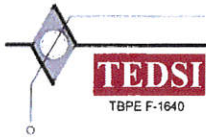
REMARKS:

Thank you,

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

JAN 28 2015

3:00 AM PM
BY: RoscaArce



TEDSI INFRASTRUCTURE GROUP

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

January 22, 2015
Project No: 2013-1128-08
Invoice No: 20142201

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 December 01, 2014 to December 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Preliminary Planning & Development	856,165.48	53.00	453,767.70	450,132.43	3,635.27
Preliminary Engineering	261,709.66	14.66	38,366.64	38,366.64	0.00
Expenses	524,590.34	37.7059	197,801.51	197,801.51	0.00
Total Fee	1,642,465.48		689,935.85	686,300.58	3,635.27
Total Fee					3,635.27

Billing Summary	Current	Prior	To-Date
Total Billings	3,635.27	686,300.36	689,935.63
Total Fee			1,642,465.48
Remaining Fee			952,529.85

Total this Invoice \$3,635.27

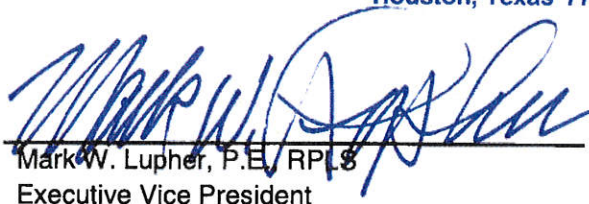
Outstanding Invoices

Number	Date	Balance
20142175	12/22/2014	645.55
Total		645.55

Total Now Due \$4,280.82

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

Authorized By:


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

Date:

1.22.15

PROGRESS REPORT NO. 013

Progress Period December 1, 2014 Through December 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
I. GCM FOR ENGINEERING MANAGEMENT					
(A) PRELIMINARY PROJECT PLANNING AND DEVELOPMENT					
(1) Administrative Policy & Procedures	\$105,432.80	93.16%	\$98,224.32	\$94,589.05	\$3,635.27
(2) Project Development Schedule	\$53,143.60	84.68%	\$45,000.00	\$45,000.00	\$0.00
(3) Construction Estimate	\$50,894.20	5.89%	\$3,000.00	\$3,000.00	\$0.00
(4) QC/QA Program Development	\$51,885.22	90.00%	\$46,695.19	\$46,695.19	\$0.00
(5) Subcontract Administration	\$49,684.28	90.00%	\$44,715.85	\$44,715.85	\$0.00
(6) Funding Source	\$119,911.08	40.00%	\$47,969.00	\$47,969.00	\$0.00
(7) Capital Improvement Program	\$129,253.80	0.00%	\$0.00	\$0.00	\$0.00
(8) Management/ Coordination of Engineering Activities	\$133,975.80	44.05%	\$59,020.73	\$59,020.73	\$0.00
(9) Implementation of QC/QA Program	\$46,927.50	25.54%	\$11,985.17	\$11,985.17	\$0.00
(10) Computer Database Development Platform	\$115,057.20	84.44%	\$97,157.44	\$97,157.44	\$0.00
SUB TOTAL I.A	\$856,165.48	53.00%	\$453,767.70	\$450,132.43	\$3,635.27
(B) PRELIMINARY ENGINEERING					
(1) Preliminary Concept Conference	\$57,250.80	40.64%	\$23,265.98	\$23,265.98	\$0.00
(2) Management/Coordination of Engineering	\$42,799.96	34.00%	\$14,551.07	\$14,551.07	\$0.00
(3) Implementation of QA/QC Program	\$36,624.10	1.50%	\$549.59	\$549.59	\$0.00
(4) Preparation of " Preliminary Engineering "	\$84,677.60	0.00%	\$0.00	\$0.00	\$0.00
(5) Coordination with all Reviewing Agencies	\$40,357.20	0.00%	\$0.00	\$0.00	\$0.00
SUB TOTAL I.B	\$261,709.66	14.66%	\$38,366.64	\$38,366.64	\$0.00
TOTAL LABOR COSTS	\$1,117,875.14	\$0.68	\$492,134.34	\$488,499.07	\$3,635.27

PROGRESS REPORT NO. 013

Progress Period December 1, 2014 Through December 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
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DIRECT EXPENSES					
TRAVEL					
Lodging/Hotel (Austin)	\$648.00	0.00%	\$0.00	\$0.00	\$0.00
Lodging/Hotel Taxes/fees (Austin @ 9%)	\$58.32	0.00%	\$0.00	\$0.00	\$0.00
Per Diem (Austin)	\$426.00	0.00%	\$0.00	\$0.00	\$0.00
Lodging/Hotel (Washington DC)	\$1,356.00	0.00%	\$0.00	\$0.00	\$0.00
Lodging/Hotel Taxes/fees (Washington DC @	\$196.62	0.00%	\$0.00	\$0.00	\$0.00
Per Diem (Washington DC)	\$426.00	0.00%	\$0.00	\$0.00	\$0.00
Mileage	\$5,650.00	0.00%	\$0.00	\$0.00	\$0.00
Rental Car (Taxes/Fees not included; Insurance	\$450.00	0.00%	\$0.00	\$0.00	\$0.00
Rental Car Fuel	\$299.40	0.00%	\$0.00	\$0.00	\$0.00
Air Travel -In State- Short Notice (Coach)	\$6,000.00	0.00%	\$0.00	\$0.00	\$0.00
Air Travel - Out of State - Short Notice (Coach)	\$9,000.00	0.00%	\$0.00	\$0.00	\$0.00
Luggage (with air travel)	\$1,200.00	0.00%	\$0.00	\$0.00	\$0.00
Parking	\$420.00	0.00%	\$0.00	\$0.00	\$0.00
Taxi/Cab fare	\$480.00	0.00%	\$0.00	\$0.00	\$0.00
Internet	\$270.00	0.00%	\$0.00	\$0.00	\$0.00
Telephone	\$2,700.00	0.00%	\$0.00	\$0.00	\$0.00
Conference Calls	\$12,000.00	0.00%	\$0.00	\$0.00	\$0.00
Postage & Shipping	\$9,600.00	0.00%	\$0.00	\$0.00	\$0.00
Overnight Mail - letter size	\$1,800.00	0.00%	\$0.00	\$0.00	\$0.00
Overnight Mail - oversized box	\$3,000.00	0.00%	\$0.00	\$0.00	\$0.00
Courier Services	\$1,200.00	0.00%	\$0.00	\$0.00	\$0.00

COMPUTER SYSTEM					
GIS Server, Web Hosting, Work Stations, Software, Licensing, Plotter, Printers, etc.	\$382,990.00	51.65%	\$197,801.51	\$197,801.51	\$0.00

PROGRESS REPORT NO. 013

Progress Period December 1, 2014 Through December 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
PRINTING					
Photocopies B/W (8 1/2" X 11")	\$1,050.00	0.00%	\$0.00	\$0.00	\$0.00
Photocopies B/W (11" X 17")	\$1,650.00	0.00%	\$0.00	\$0.00	\$0.00
Photocopies Color (8 1/2" X 11")	\$1,800.00	0.00%	\$0.00	\$0.00	\$0.00
Photocopies Color (11" X 17")	\$6,750.00	0.00%	\$0.00	\$0.00	\$0.00
Digital Ortho Plotting (on bond)	\$10,000.00	0.00%	\$0.00	\$0.00	\$0.00
Bond Paper Plot (Blue/line/Blackline)	\$4,500.00	0.00%	\$0.00	\$0.00	\$0.00
Plots (B/W on Bond)	\$12,000.00	0.00%	\$0.00	\$0.00	\$0.00
Plots (Color on Bond)	\$8,000.00	0.00%	\$0.00	\$0.00	\$0.00
Plots (Color on Photographic Paper)	\$5,000.00	0.00%	\$0.00	\$0.00	\$0.00
Mounting Color Graphics on Foam Board	\$10,000.00	0.00%	\$0.00	\$0.00	\$0.00
Presentation Boards 30" X 40" Color Mounted	\$4,200.00	0.00%	\$0.00	\$0.00	\$0.00
Report Binding	\$1,200.00	0.00%	\$0.00	\$0.00	\$0.00
Notebooks	\$720.00	0.00%	\$0.00	\$0.00	\$0.00
Reproduction of CD/DVD	\$15,500.00	0.00%	\$0.00	\$0.00	\$0.00
CDs	\$1,550.00	0.00%	\$0.00	\$0.00	\$0.00
4" X 6" Digital Color Print	\$500.00	0.00%	\$0.00	\$0.00	\$0.00

TOTAL DIRECT EXPENSES	\$524,590.34	37.71%	\$197,801.51	\$197,801.51	\$0.00
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TOTAL (LABOR AND DIRECT EXPENSES)	\$1,642,465.48	42.01%	\$689,935.85	\$686,300.58	\$3,635.27
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TOTAL INVOICE AMOUNT DUE: \$3,635.27



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

**Project
Progress Report**

TO: Hidalgo County Drainage District No. 1	DATE: January 26, 2015
FROM: Mr. Mark Lupher, P.E., Project Manager	TEDSI PROJECT NO.: 2013-1128-08
REFERENCE: Hourly Progress Report	
Progress Report for Invoice No. 20142201, December 01 thru December 31, 2014	

- Week Report by Week for Mark Corbitt
 - Week of: 12-06-2014
 - Attend Water Awareness Summit in Harlingen, Texas
- Week Report by Week for Samantha DeLeon
 - Week of: 12-06-2014
 - Preparation for Water Awareness Summit: Maps, brochures, bags, and koozies
 - Attend Water Awareness Summit in Harlingen, Texas
 - Week of: 12-13-2014
 - Research locations from Engleman Irrigation Districts Certificate of Adjudication
- Week Report by Week for Mariano Manzano
 - Week of: 12-06-2014
 - Attend Water Awareness Summit in Harlingen, Texas

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7080

FAX (958) 292-7083



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 1-28-2015

Engineer/Firm Name: TEPSI

Project Name/Number: GLO-Review E. Lateral Drain

Invoice No: # 2014 2202

Logged in and Scanned: 3:18 PM By: Rosa Arce Forwarded to: Garza, Joey

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____



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: January 22, 2015
---	---------------------------

REF.: <i>GLO-Review</i> East Lateral Drain November thru December Invoice	TEDSI PROJECT NO.: 2013-1128-09
--	------------------------------------

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. 20142202 for Project No. 2013-1128-09
1	Labor Detail
1	Project Progress Report (PDF) in CD
1	CD PDF Files (<i>E. Lateral R.O.W. Acquisition Nov-Dec-Backup</i>)
	<i>Jan. 26, 15</i>

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 28 2015

3:00 AM PM

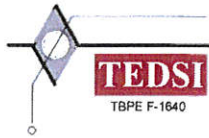
BY: *Rosa Arce*

Signed: *for: Clay*
Mark W. Luper, P.E., RPLS

JAN 28 2015

3:50 AM/PM

BY: Rosa Arze



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

January 22, 2015
Project No: 2013-1128-09
Invoice No: 20142202

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

Project 2013-1128-09 GLO-Review East Lateral Drain

Account No. 13-132-433-039-43340
P. O. No. 623575
Precinct One 2012 Bond Referendum
Work Authorization No. 9

Professional Services from November 01, 2014 to December 31, 2014

Phase 100 GMC Services
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
General Management Consultant Services	29,069.25	32.20	9,360.30	8,119.04	1,241.26
Total Fee	29,069.25		9,360.30	8,119.04	1,241.26
Total Fee					1,241.26
Total this Phase					\$1,241.26

Phase 200 ROW Services
Consultants

Reimbursable Consultants Expense					
12/31/2014 RGV Right-Of-Way Services, LLC - Invoice No. 10019					3,125.00
Total Consultants					3,125.00
Total this Phase					\$3,125.00

Billing Summary	Current	Prior	To-Date
Total Billings	4,366.26	72,508.16	76,874.42
Total Fee			94,069.25
Remaining Fee			17,194.83

Total this Invoice \$4,366.26


Outstanding Invoices

Number	Date	Balance
20142109	10/23/2014	8,551.18
20142143	11/13/2014	8,299.99
Total		16,851.17

Total Now Due **\$21,217.43**

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

Authorized By: _____



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

Date: _____

1.22.15



RGV Right-of-Way Services, LLC

P.O. Box 720431
McAllen, TX 78504

Invoice submitted to:
TEDSI Infrastructure Group
c/o Mr. Mark Lupher
1201 E. Expressway 83
Mission, TX 78572

November 25, 2014

In Reference To: East Lateral Project
Invoice #10019

TEDSI INFRASTRUCTURE GROUP		
Project No. <u>2013-1128-09</u>	Phase No. <u>200</u>	
<input type="checkbox"/> Lump Sum	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Hold
<input checked="" type="checkbox"/> Hourly	<input type="checkbox"/> Rejected	<input type="checkbox"/> Process
Sign <u>MWL</u>	Date <u>1/22/15</u>	

Professional Services

	<u>Hrs/Rate</u>	<u>Amount</u>
10/31/2014 File Management; Status Updates; Administrative Tasks	0.60 250.00/hr	150.00
11/4/2014 Preparation of Pay Memo on Parcel 20 Draft and prepare package to PR Avila Hand Deliver package to PR Avila requesting payment on Parcel 20 Meeting with PR Avila regarding GLO-1 Form	1.70 250.00/hr	425.00
Receive and review signed closing package from Valde Guerra regarding Parcel 20 Deliver original closing package to B. Saenz with Valley Land Title	1.30 250.00/hr	325.00
Preparation of GLO-1 Form on Parcel 13	0.50 250.00/hr	125.00
11/7/2014 File Management; Status Updates; Administrative Tasks	1.20 250.00/hr	300.00
11/10/2014 Attend Hidalgo County Commissioners meeting	1.60 250.00/hr	400.00
Telephone call to Hector Decanini; left message	0.10 250.00/hr	25.00
Telephone call to Alejandro Trevino left message	0.10 250.00/hr	25.00
11/12/2014 Received and reviewed email from PR Avila regarding copy of check for Parcel 20	0.10 250.00/hr	25.00
11/14/2014 Draft and prepare package to Belia Saenz/Sonia Villarreal with Valley Land Title regarding Parcel 7 and 7A Deliver package to Valley Land Title	1.30 250.00/hr	325.00

	<u>Hrs/Rate</u>	<u>Amount</u>
11/14/2014 Received and reviewed email from PR Avila regarding East Lateral	0.10 250.00/hr	25.00
File Management; Status Updates; Administrative Tasks	0.80 250.00/hr	200.00
11/18/2014 Preparation of GLO-1 Form on Parcel 20	0.50 250.00/hr	125.00
Telephone call to Hector Decanini; left message	0.10 250.00/hr	25.00
Telephone call to Alejandro Trevino left message	0.10 250.00/hr	25.00
Attend Hidalgo County Commissioners meeting	1.20 250.00/hr	300.00
11/19/2014 Telephone conference with J. Adams regarding East Lateral	0.20 250.00/hr	50.00
Telephone conference with J. Adams regarding East Lateral	0.10 250.00/hr	25.00
11/21/2014 File Management; Status Updates; Administrative Tasks	0.50 250.00/hr	125.00
11/24/2014 Email correspondence with Sonia Villarreal/Belia Saenz - Valley Land Title regarding Parcels 7 and 7A	0.40 250.00/hr	100.00
For professional services rendered	<u>12.50</u>	<u>\$3,125.00</u>
Previous balance		\$8,174.99
Balance due		<u><u>\$11,299.99</u></u>

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

502 NORTH DOOLITTLE

EDINBURG, TEXAS 78542

(958) 292-7060

FAX (958) 292-7083



GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Data Received: 1-28-15

Engineer/Firm Name: T&DSI

Project Name/Number: LRG VRWM - Prog. Legal

Invoice No: #20142203

Logged in and Scanned: 3:00 Am By: R. Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

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

	Name	Date	Comment
Placed on Agenda			

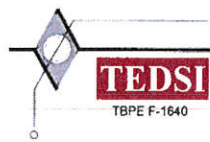
Additional Comments: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JAN 28 2015

3:00 AM PM

BY: Rosa Arce



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

January 22, 2015
Project No: 2013-1128-12
Invoice No: 20142203

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

Project 2013-1128-12 Lower Rio Grande Valley Regional Water Management Program - Legal

Precinct No. 1 - 2012 Bond Referendum
Account No. 13-133-433-360-43340-010-000
P.O. No. 623665

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

Phase 200 Water Rights - BBS, PC

Consultants

Reimbursable Consultants Expense
12/31/2014 Beatty Bangle Starma, PC Invoice No. 17237 1,275.00
Total Consultants 1,275.00 1,275.00

Billing Summary

	Current	Prior	To-Date	
Consultants	1,275.00	50,475.00	51,750.00	
Total Fee			80,000.00	
Remaining Fee			28,250.00	
		Total this Phase		\$1,275.00

Phase 300 Water Rights - BHDA, LLP

Consultants

Reimbursable Consultants Expense
12/31/2014 Bickerstaff Heath Delgado Acosta LLP – Invoice No. 96439 360.00
Acosta LLP
Total Consultants 360.00 360.00

Billing Summary

	Current	Prior	To-Date	
Consultants	360.00	49,650.92	50,010.92	
Total Fee			65,400.00	
Remaining Fee			15,389.08	
		Total this Phase		\$360.00

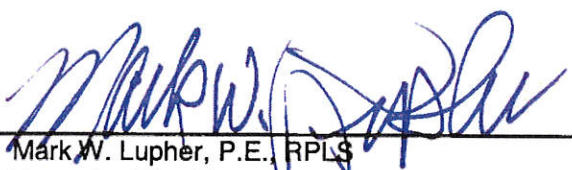
Total this Invoice \$1,635.00

Outstanding Invoices

Number	Date	Balance
20142177	12/22/2014	262.83
Total		262.83

Total Now Due **\$1,897.83**

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

Authorized By:  Date: 1.22.15
Mark W. Luper, P.E., RPLS
Executive Vice President



BBS BEATTY
BANGLE
STRAMA PC

December 31, 2014

Jesse Salinas
TEDSI Infrastructure Group
1201 East Expressway 83
Mission, TX 78572

Invoice No.17237

In Reference To: *Hidalgo County Delta Watershed Project and Hidalgo County
Drainage District No. 1*

Professional Services

			<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
12/03/14	ELIII	Work on status of the amendment to state water plan	0.75	300.00/hr	225.00
12/05/14	ELIII	Draft and submit November water brief	3.00	300.00/hr	900.00
12/15/14	ELIII	Conference call with TCEQ	0.50	300.00/hr	150.00
For professional services rendered			4.25		\$1,275.00

Previous balance		\$1,575.00
Accounts receivable transactions		
12/1/2014 Payment - Thank You(No. 49377)		(\$1,575.00)
Balance due		\$1,275.00

TEDSI INFRASTRUCTURE GROUP
 2013-112812 Project No. Phase No. 200
 Lump Sum Approved Hold
 Hourly Rejected Process
 Sign MWL Date 1/22/15



Bickerstaff Heath Delgado Acosta LLP

3711 S. Mo-Pac Expy. Building One, Suite 300 Austin, Texas 78746 (512) 472-8021 Fax (512) 320-5638 Tax ID No 74-2153894

Hidalgo County Drainage District No. 1
c/o TEDSI Infrastructure Group, Inc.
1201 E. Expressway 83
Mission, TX 78572

January 13, 2015
Client: 003978
Matter: 000001
Invoice #: 96439
Bill Atty: DM
Page: 1

RE: Drainage Improvements

TEDSI INFRASTRUCTURE GROUP		
Project No. <u>2013-1128-12</u>	Phase No. <u>200</u>	
<input type="checkbox"/> Lump Sum	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Hold
<input checked="" type="checkbox"/> Hourly	<input type="checkbox"/> Rejected	<input type="checkbox"/> Process
Sign <u>MWL</u>	Date <u>1/12/15</u>	

For Professional Services Rendered Through December 31, 2014

SERVICES

Date	Person	Description of Services	Hours	
12/8/2014	EWR	Telephone call with K. Alexander regarding report; email team regarding meeting.	0.3	
12/15/2014	EWR	Attend conference call with TCEQ to discuss review of report; telephone call with M. Luper.	0.7	
12/16/2014	EWR	Telephone call with D. Li.	0.2	
Total Professional Services			1.2	\$360.00

BILLING RECAP

	Level	Hours	Rate	Amount
EWR	Emily Rogers	Partner	1.2	\$300.00
				\$360.00
Total Services				\$360.00
Total Current Charges				\$360.00

PAY THIS AMOUNT

\$360.00

PROGRESS REPORT NO. 014

Progress Period December 01 2014 Through December 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
II. GCM FOR PRELIMINARY PROJECT PLANNING AND DEVELOPMENT					
(5) Water Rights, TEDSI	\$39,063.14	90.47%	\$35,339.19	\$35,339.19	\$0.00
(6) Water Rights Sub Consultant BBS, PC	\$80,000.00	64.69%	\$51,750.00	\$50,475.00	\$1,275.00
(7) Water Rights Sub Consultant BHDA, LLP	\$65,400.00	76.47%	\$50,010.92	\$49,650.92	\$360.00
Additional Expenses	\$22,000.00	3.12%	\$686.73	\$686.73	\$0.00
SUB TOTAL II	\$206,463.14	66.74%	\$137,786.84	\$136,151.84	\$1,635.00

TOTAL LABOR EXPENSES	\$206,463.14	66.74%	\$137,786.84	\$136,151.84	\$1,635.00
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TOTAL INVOICE AMOUNT DUE: \$1,635.00