



**CONSENT AGENDA
DRAINAGE DISTRICT
BOARD OF DIRECTORS
August 8, 2017
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 in the Commissioners Courtroom of the Administration Building, 100 E. Cano, 1st floor, Edinburg, Hidalgo County, Texas. Discussion and possible action relating to the following business will be transacted:

**NOTICE TO THE PUBLIC
CONSENT AGENDA**

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being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon.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

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

2. **AI -61025** Ratification of the fully executed Change Order No. 5 & No. 6, in connection with contract No. C-HCDD1-16-045-09-27 - Hidalgo County Drainage District No. 1 "Kenyon Road & Mile 17 Area Drainage Improvements Project" as recommended and approved by Mr. Raul E. Sesin, P.E., C.F.M., subject to compliance with HB1295 if and when applicable.

3. **AI -61029 2013 Bond Projects**
Bdgt: 300-J09 Drain Ditch
Engineering Firm: Tedsy Infrastructure Group
 - A. Invoice No. 2017117 in the amount of \$390.00 pertaining to Work Authorization No. 1-Surveying Services for PS&E & Estimates Revisions. PO#629478
 - B. Invoice No. 2017118 in the amount of \$17,000.00 pertaining to Work Authorization No. 2-Engineering Services for PS&E J09 Ph.1. PO#629589
 - C. Invoice No. 2017119 in the amount of \$3,500.00 pertaining to Work Authorization No. 3-ROW Acquisition Services for PS&E J09 Ph.1

PO#629479

D. Invoice No. 20162852 in the amount of \$7,990.00 pertaining to Work Authorization No. 1-Surveying Services for PS&E & Estimates Revisions.

PO#629478

E. Invoice No. 20162853 in the amount of \$7,000.00 pertaining to Work Authorization No. 2-Engineering Services for PS&E J09 Ph.1.

PO#629589

F. Invoice No. 20162854 in the amount of \$2,676.87 pertaining to Work Authorization No. 4-Construction Management & Inspection Services for PS&E Revisions J09 Ph.1

PO#629480

**4. AI -61038 General Fund
Budget 010-Raymondville Drain
Engineering Firm: S&B Infrastructure, LTD.**

A. Invoice No. U9444.103/812-23A in the amount of \$14,686.00 pertaining to Work Authorization No. 17-Engineering Services Raymondville Drain Ph.2.

PO#626525-17.

B. Invoice No. U9444.103/812-24A in the amount of \$68,535.00 pertaining to Work Authorization No. 17-Engineering Services Raymondville Drain Ph.2

PO#626525-17.

**2013 Bond Projects
Budget 010-Raymondville Drain
Engineering Firm: S&B Infrastructure, LTD.**

C. Invoice No. U9444.103/812-23B in the amount of \$6,854.00 pertaining to Work Authorization No. 16-Engineering Services Raymondville Drain Ph.2.

PO#623918-17.

D. Invoice No. U9444.103/812-24B in the amount of \$20,563.00 pertaining to Work Authorization No. 16-Engineering Services Raymondville Drain Ph.2

PO#623918-17.

**5. AI -61060 2013 Bond Projects
Budget 365-Rural Drainage Development Pct.1**

Ratification of the following item:

A. Change Order No. 3 in the amount of \$20,117.16 from RDH Site &

Concrete, LLC and the addition of four (4) additional days pertaining to Construction Contract No. HCDD1-16-031B-08-09-Mile 6 West & Mile 14 North Area Drainage Imp. Revised Contract Amount \$363,642.16 and Revised Contract Time 123 Days.

AI -61025

2.

DRAINAGE - CONSENT

Meeting Date: 08/08/2017

Submitted For: Jaime Salazar

Submitted By: Moises Salazar, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Ratification of the fully executed Change Order No. 5 & No. 6, in connection with contract No. C-HCDD1-16-045-09-27 - Hidalgo County Drainage District No. 1 "Kenyon Road & Mile 17 Area Drainage Improvements Project" as recommended and approved by Mr. Raul E. Sesin, P.E., C.F.M., subject to compliance with HB1295 if and when applicable.

BACKGROUND

Fiscal Impact

Attachments

Ch Ord 5 -C-HCDD1-16-045-09-27 -Kenyon Road & Mi 17 DIP -Venser

Ch Ord 6 -C-HCDD1-16-045-09-27 -Kenyon Road & Mi 17 DIP -Venser

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Salinas	08/04/2017 05:23 PM
Form Started By: Moises Salazar		Started On: 08/04/2017 09:18 AM
Final Approval Date: 08/04/2017		

MAY 22 2017

4:30 AM PM

BY: mel



CHANGE ORDER NO. 005

Project: Kenyon Rd + 17 mile Area Drainage
 DATE OF ISSUANCE: 5-17-17 EFFECTIVE DATE: 5-17-17
 OWNER: Hidalgo County Drainage District
 OWNER'S CONTRACT NO: _____
 CONTRACTOR: Venser Contractors LLC ENGINEER: Noe Saldivar
15935 Palm Vista Dr. Lot 77 402 N Doolittle
Hearinger Tx - 78552 Ebbingburg Tx. 78542

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

Description: 1. 2 Addition Working Days on 48" RCP
 2.
 3.
 4.
 5.
 6.

Reason for Change Order: 1.
 2.
 3.
 4.
 5.
 6.

Attachments:

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price	\$ <u>0.00</u> <u>281,956.68</u>	Original Contract Time for	
Net Changes from previous Change Order	\$ <u>0.00</u> <u>35,356.78</u>	Substantial Completion:	<u>0</u> <u>90 Days</u> calendar days or dates
Contract Price prior to this Change Order	\$ <u>0.00</u> <u>315,313.46</u>	Net Change from previous Change Orders	<u>0</u> <u>56 Days</u> calendar days
Net Increase(decrease) of this Change Order	\$ <u>0.00</u> <u>-0-</u>	Contract Time prior to this Change Order	
Contract Price with all approved Change Orders	\$ <u>-0.00</u> <u>315,313.46</u>	Substantial Completion:	<u>5/3/17</u> <u>0</u> <u>146 days</u> calendar days or dates
Net % increase(decrease) from original contract price.	#DIV/0! %	Net Increase(decrease) of this Change Order	<u>0</u> <u>2 days</u> calendar days
		Contract Time with all approved Change Orders	
		Substantial Completion:	<u>5/5/17</u> <u>0</u> <u>148 days</u> calendar days or dates

RECOMMENDED:
 By: [Signature]
 Engineer (Authorized Signature)
 Date: 06/05/17

APPROVED:
 By: [Signature]
 Owner (Authorized Signature)
 Date: 06/27/17

ACCEPTED:
 By: [Signature]
 Contractor (Authorized Signature)
 Date: 5-17-17



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip Invoice/ Backup

Date Received: 5/22/2017

Engineer/Firm Name: Venser Contractors LLC

Project Name/Number: Kenyon Rd & Mile 17.5 Drainage Improv.

Invoice No.: Change Order No. 5

Invoice Date: N/A

Due Date: N/A

Purchase Order No.: N/A

Amount: \$0.00

Total # of Pages Submitted: 1

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



CHANGE ORDER NO. 006

Project: Kenyon Rd + mile 17 Area Drainage Improvements

DATE OF ISSUANCE: 6-27-17 EFFECTIVE DATE: 6-27-17

OWNER: Hidalgo County Drainage District No. 1
OWNER'S CONTRACT NO: _____

CONTRACTOR: Venier Contractors LLC ENGINEER: Noe Saldívar
15935 Palm Vista Dr. Lot 77 902 N. Poolittle
Hockley Tx. 78552 Edinburg Tx. 78542

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

Description: 1. deduction of 27LF of 24" RCP @ \$49.00 = \$1,323.00
2. _____
3. _____
4. _____
5. _____
6. _____

Reason for Change Order: 1. Field change due to Gas line
2. _____
3. _____
4. _____
5. _____
6. _____

Attachments:

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for	
\$ 0.00 <u>281,956.68</u>		Substantial Completion:	<u>0 90</u> calendar days or dates
Net Changes from previous Change Order		Net Change from previous Change Orders	<u>0 58</u> calendar days
\$ 0.00 <u>33,356.78</u>		Contract Time prior to this Change Order	
Contract Price prior to this Change Order		Substantial Completion:	<u>0 148</u> calendar days or dates
\$ 0.00 <u>315,313.46</u>		Net Increase(decrease) of this Change Order	<u>0</u> calendar days
Net Increase(decrease) of this Change Order		Net Increase(decrease) of this Change Order	<u>0</u> calendar days
\$ 0.00 <u>-1,323.00</u>		Contract Price with all approved Change Orders	
Contract Price with all approved Change Orders	Net % increase(decrease) from original contract price. #DIV/0! 11%	Contract Time with all approved Change Orders	
\$ 0.00 <u>313,990.46</u>		Substantial Completion:	<u>0 148</u> calendar days or dates

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

APPROVED:
By: [Signature]
Owner (Authorized Signature)

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

Date: 06/27/17

Date: 06/27/17

Date: _____

AI -61029

3.

DRAINAGE - CONSENT

Meeting Date: 08/08/2017

Submitted For: Lora Briones

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bond Projects

Bdgt: 300-J09 Drain Ditch

Engineering Firm: Tedsa Infrastructure Group

A. Invoice No. 2017117 in the amount of \$390.00 pertaining to Work Authorization No. 1-Surveying Services for PS&E & Estimates Revisions.

PO#629478

B. Invoice No. 2017118 in the amount of \$17,000.00 pertaining to Work Authorization No. 2-Engineering Services for PS&E J09 Ph.1.

PO#629589

C. Invoice No. 2017119 in the amount of \$3,500.00 pertaining to Work Authorization No. 3-ROW Acquisition Services for PS&E J09 Ph.1

PO#629479

D. Invoice No. 20162852 in the amount of \$7,990.00 pertaining to Work Authorization No. 1-Surveying Services for PS&E & Estimates Revisions.

PO#629478

E. Invoice No. 20162853 in the amount of \$7,000.00 pertaining to Work Authorization No. 2-Engineering Services for PS&E J09 Ph.1.

PO#629589

F. Invoice No. 20162854 in the amount of \$2,676.87 pertaining to Work Authorization No. 4-Construction Management & Inspection Services for PS&E Revisions J09 Ph.1

PO#629480

BACKGROUND

Fiscal Impact

Attachments

Teds Inv#20162854

Teds Inv#20162853

Teds Inv#2017117

Teds Inv#20162852

Teds Inv#2017119

Teds Inv#2017118

Form Review

Inbox

Reviewed By

Date

Final Approval

Monica Salinas

08/04/2017 05:23 PM

Form Started By: Claudette Guerrero

Started On: 08/04/2017 09:57 AM

Final Approval Date: 08/04/2017



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip Invoice/ Backup

Date Received: 9/27/2016

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: J-09, WA No. 4 Construction Mgmt.

Invoice No.: 20162854

Invoice Date: 9/27/2016

Due Date: 10/27/2016

Purchase Order No.: 629480

Amount: \$2,676.87

Total # of Pages Submitted: 2

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

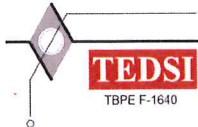
Additional Comments: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

SEP 27 2016

11:00 AM PM

BY: NSP



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

September 26, 2016

Project No: 2016-1194-04

Invoice No: 20162854

Mr. Raul E. Sesin, P.E., CFM
Attn. Jose Noe Saldivar, P.E.

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

Project 2016-1194-04 J-09 Construction Management

**Construction Management and Inspection for Plans, Specifications and Estimates Revisions
Project Limits: End of J-09 Phase I (Approx STA 54+12) to North Main Drain Outfall
P.O. No. 629480
Work Authorization No. 4**

Professional Services from Notice to Proceed (February 3, 2016) to August 31, 2016

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Construction Staking	26,730.37	0.00	0.00	0.00	0.00
Construction Management & Inspection	43,843.60	2.00	876.87	0.00	876.87
PH 2 Construction Management & Inspection	60,000.00	3.00	1,800.00	0.00	1,800.00
Total Fee	130,573.97		2,676.87	0.00	2,676.87
Total Fee					2,676.87

Billing Summary

	Current	Prior	To-Date
Total Billings	2,676.87	0.00	2,676.87
Total Fee			130,573.97
Remaining Fee			127,897.10
Total this Invoice			\$2,676.87

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

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

Date: **09-26-2016**

TEDSI 2016-1194-04
Inv# 20162854 Job9 CM

Inv # 2016285

2016-1194-04

J09

Construction
Requirements

Aug.
2016





TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

September 26, 2016

Project No: 2016-1194-02

Invoice No: 20162853

Mr. Raul E. Sesin, P.E., CFM
Attn. Jose Noe Saldivar, P.E.
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Project 2016-1194-02 J-09 PS&E

Engineering Services for Plans, Specifications and Estimates Revisions
Project Limits: End of J-09 Phase I (Approx STA 54+12) to North Main Drain Outfall
P.O. No. 629589
Work Authorization No. 2

Professional Services from Notice to Proceed (February 3, 2016) to August 31, 2016

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Revisions to PS&E	8,214.12	0.00	0.00	0.00	0.00
Irrigation Line	13,918.34	0.00	0.00	0.00	0.00
PH 2 Multiple PS&E Bid Packages	42,000.00	16.6667	7,000.00	0.00	7,000.00
Revisions to PS&E - Parcel 45	17,000.00	0.00	0.00	0.00	0.00
Total Fee	81,132.46		7,000.00	0.00	7,000.00
		Total Fee			7,000.00

Billing Summary

	Current	Prior	To-Date
Total Billings	7,000.00	0.00	7,000.00
Total Fee			81,132.46
Remaining Fee			74,132.46
		Total this Invoice	\$7,000.00

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

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

Date: **09-26-2016** _____



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/20/2017

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: J-09 ROW Acquisition

Invoice No.: 2017119

Invoice Date: 7/18/2017

Due Date: 8/19/2017

Purchase Order No.: ?

Amount: \$3,500.00

Total # of Pages Submitted: 2

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



TEDSI
TBPE F-1640

TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

July 18, 2017

Project No:

2016-1194-03

Invoice No:

2017119

Raul E. Sesin, P.E., CFM
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Attention: Jose Noe Saldivar, P.E.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 20 2017
4:15 AM (PM)
BY: *mel*

Project 2016-1194-03 J-09 ROW Acquisition

ROW Acquisition Services for Plans, Specifications and Estimates Revisions
Project Limits: End of J-09 Phase I (Approx STA 54+12) to North Main Drain Outfall
Account Number 16-133-433-300-43340-000-000
P. O. Number 629479
Work Authorization No. 3

Professional Services from February 3, 2016 to June 30, 2017

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
ROW Acquisition & Negotiations Carry Over	14,976.00	0.00	0.00	0.00	0.00
Revisions ROW Parcels	43,200.00	0.00	0.00	0.00	0.00
ROW Acquisition & Negotiations Add. Services	22,500.00	0.00	0.00	0.00	0.00
Metes & Bounds Parcel 45 REV	3,500.00	100.00	3,500.00	0.00	3,500.00
Total Fee	84,176.00		3,500.00	0.00	3,500.00
		Total Fee			3,500.00
				Total this Phase	\$3,500.00

Billing Summary

	Current	Prior	To-Date
Total Billings	3,500.00	0.00	3,500.00
Total Fee			84,176.00
Remaining Fee			80,676.00
		Total this Invoice	\$3,500.00

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

Authorized By: _____



Jose A. Sanchez, P.E.
Project Manager

Date: _____

07/19/2017



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

Vendor Address:

TEDSI INFRASTRUCTURE GROUP
1201 E. EXPRESSWAY 83
MISSION, TX 78572

PURCHASE ORDER

Date	Number
5/24/2016	629479

Attention: MARK LUPHER, PE

Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Shipping Method: N/A

*→ this is a Ref. PO
still open
Carry over
622583-17*

Comments

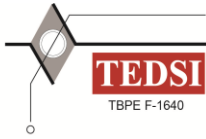
J09-WA#3-ROW ACQUISITION SERVICES F/PS&E & ESTIMATE REVISIONS-BOD 02-03-16 (CARRYOVER F/WA#13 PO#622583-R) PROJECT
LIMITS: END OF J09 PH1 (APPROX STA54+12) TO NORTH MAIN DRAIN OUTFALL

629479

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
43340	SPECIAL-ROW ACQUISITIN & NEGOTIATIONS	1.00	14,976.00	14,976.00	16	133	433	300	43340	999	999
43340	SPECIAL-REVISIONS ROW PARCELS	1.00	43,200.00	43,200.00	16	133	433	300	43340	999	999
43340	SPECIAL-ROW ACQUISITIN & NEGOTIATIONS	10.00	2,250.00	22,500.00	16	133	433	300	43340	999	999
43340	SPECIAL-METES & BOUNDS-PARCEL#45	1.00	3,500.00	3,500.00	16	133	433	300	43340	999	999

Purchase Order Total: \$84,176.00

629479



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

September 26, 2016

Project No: 2016-1194-01

Invoice No: 20162852

Mr. Raul E. Sesin, P.E., CFM

Attn. Mr. Jose Noe Saldivar, P.E.

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

Project 2016-1194-01 J-09 Survey

**Surveying Services for Plans Specifications and Estimates Revisions
P. O. No. 629478
Work Authorization No. 1**

Professional Services from Notice to Proceed (February 3, 2016) to August 31, 2016

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
PH 2 Additional Field Survey	4,480.00	100.00	4,480.00	0.00	4,480.00
PH 2 Additional Field Survey - Parcel 45	3,900.00	90.00	3,510.00	0.00	3,510.00
Total Fee	8,380.00		7,990.00	0.00	7,990.00
		Total Fee			7,990.00
Billing Summary		Current	Prior	To-Date	
Total Billings		7,990.00	0.00	7,990.00	
Total Fee				8,380.00	
Remaining Fee				390.00	
			Total this Invoice		\$7,990.00

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

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

Date: **09-26-2016**



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/20/2017

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: J-09 ROW Acquisition

Invoice No.: 2017119

Invoice Date: 7/18/2017

Due Date: 8/19/2017

Purchase Order No.: ?

Amount: \$3,500.00

Total # of Pages Submitted: 2

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



TEDSI
TBPE F-1640

TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

July 18, 2017

Project No:

2016-1194-03

Invoice No:

2017119

Raul E. Sesin, P.E., CFM
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Attention: Jose Noe Saldivar, P.E.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 20 2017
4:15 AM (PM)
BY: *mel*

Project 2016-1194-03 J-09 ROW Acquisition

ROW Acquisition Services for Plans, Specifications and Estimates Revisions
Project Limits: End of J-09 Phase I (Approx STA 54+12) to North Main Drain Outfall
Account Number 16-133-433-300-43340-000-000
P. O. Number 629479
Work Authorization No. 3

Professional Services from February 3, 2016 to June 30, 2017

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
ROW Acquisition & Negotiations Carry Over	14,976.00	0.00	0.00	0.00	0.00
Revisions ROW Parcels	43,200.00	0.00	0.00	0.00	0.00
ROW Acquisition & Negotiations Add. Services	22,500.00	0.00	0.00	0.00	0.00
Metes & Bounds Parcel 45 REV	3,500.00	100.00	3,500.00	0.00	3,500.00
Total Fee	84,176.00		3,500.00	0.00	3,500.00
		Total Fee			3,500.00
				Total this Phase	\$3,500.00

Billing Summary

	Current	Prior	To-Date
Total Billings	3,500.00	0.00	3,500.00
Total Fee			84,176.00
Remaining Fee			80,676.00
		Total this Invoice	\$3,500.00

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

Authorized By: _____



Jose A. Sanchez, P.E.
Project Manager

Date: _____

07/19/2017



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

Vendor Address:

TEDSI INFRASTRUCTURE GROUP
1201 E. EXPRESSWAY 83
MISSION, TX 78572

PURCHASE ORDER

Date	Number
5/24/2016	629479

Attention: MARK LUPHER, PE

Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Shipping Method: N/A

*→ this is a Ref. PO
still open
Carry over
622583-17*

Comments

J09-WA#3-ROW ACQUISITION SERVICES F/PS&E & ESTIMATE REVISIONS-BOD 02-03-16 (CARRYOVER F/WA#13 PO#622583-R) PROJECT
LIMITS: END OF J09 PH1 (APPROX STA54+12) TO NORTH MAIN DRAIN OUTFALL

629479

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
43340	SPECIAL-ROW ACQUISITIN & NEGOTIATIONS	1.00	14,976.00	14,976.00	16	133	433	300	43340	999	999
43340	SPECIAL-REVISIONS ROW PARCELS	1.00	43,200.00	43,200.00	16	133	433	300	43340	999	999
43340	SPECIAL-ROW ACQUISITIN & NEGOTIATIONS	10.00	2,250.00	22,500.00	16	133	433	300	43340	999	999
43340	SPECIAL-METES & BOUNDS-PARCEL#45	1.00	3,500.00	3,500.00	16	133	433	300	43340	999	999

Purchase Order Total: \$84,176.00

629479



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

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

July 18, 2017

Project No:

2016-1194-02

Invoice No:

2017118

Raul E. Sesin, P.E., CFM
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 20 2017

4-5 AM/PM
BY: ml

Attention: Jose Noe Saldivar, P.E.

Project 2016-1194-02 J-09 PS&E

Engineering Services for Plans, Specifications and Estimates Revisions
Project Limits: End of J-09 Phase I (Approx STA 54+12) to North Main Drain Outfall
P.O. Number 629589; Work Authorization No. 2

Professional Services from September 1, 2016 to June 30, 2017

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Revisions to PS&E	8,214.12	0.00	0.00	0.00	0.00
Irrigation Line	13,918.34	0.00	0.00	0.00	0.00
PH 2 Multiple PS&E Bid Packages	42,000.00	16.6667	7,000.00	7,000.00	0.00
Revisions to PS&E - Parcel 45	17,000.00	100.00	17,000.00	0.00	17,000.00
Total Fee	81,132.46		24,000.00	7,000.00	17,000.00
		Total Fee			17,000.00

Billing Summary	Current	Prior	To-Date
Total Billings	17,000.00	7,000.00	24,000.00
Total Fee			81,132.46
Remaining Fee			57,132.46

Total this Invoice \$17,000.00

Outstanding Invoices

Number	Date	Balance
20162853	9/26/2016	7,000.00
Total		7,000.00

Total Now Due \$24,000.00

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

Authorized By:

Jose A. Sanchez, P.E.
Project Manager

Date:

07/19/2017

AI -61038

4.

DRAINAGE - CONSENT

Meeting Date: 08/08/2017

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

General Fund

Budget 010-Raymondville Drain

Engineering Firm: S&B Infrastructure, LTD.

A. Invoice No. U9444.103/812-23A in the amount of \$14,686.00 pertaining to Work Authorization No. 17-Enginerring Services Raymondville Drain Ph.2.
PO#626525-17.

B. Invoice No. U9444.103/812-24A in the amount of \$68,535.00 pertaining to Work Authorization No. 17-Engineering Services Raymondville Drain Ph.2
PO#626525-17.

2013 Bond Projects

Budget 010-Raymondville Drain

Engineering Firm: S&B Infrastructure, LTD.

C. Invoice No. U9444.103/812-23B in the amount of \$6,854.00 pertaining to Work Authorization No. 16-Engineering Services Raymondville Drain Ph.2.
PO#623918-17.

D. Invoice No. U9444.103/812-24B in the amount of \$20,563.00 pertaining to Work Authorization No. 16-Engineering Services Raymondville Drain Ph.2
PO#623918-17.

BACKGROUND

Fiscal Impact

Attachments

S&B Inv#U9444.103/812-24B

S&B Inv#U9444.103/812-24A

S&B Inv#U9444.103/812-23A

S&B Inv#U9444.103/812-23B

Form Review

Inbox

Reviewed By

Date

Final Approval

Monica Salinas

08/04/2017 05:23 PM

Form Started By: Claudette Guerrero

Started On: 08/04/2017 11:48 AM

Final Approval Date: 08/04/2017



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/28/2017

Engineer/Firm Name: S&B Infrastructure LTD.

Project Name/Number: Raymondville Drain - Work Authorization No. 16

Invoice No.: U9444.103&812-24B

Invoice Date: 5/29/2017

Due Date: 8/27/2017

Purchase Order No.: 623918-17

Amount: \$20,563.00

Total # of Pages Submitted: 3

Attachments: CD USB Plans Other: _____

Engineering: Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

4-11-17
ENL-7493
LIQ. \$74,289.00 Paid
INV # 49444.103/812-19B on 3/21/17
- Rose Arce

Vendor Address:
S & B INFRASTRUCTURE, LTD
5408 N. 10TH STREET
MCALLEN, TX 78504

PURCHASE ORDER

Date	Number
3/27/2017	623918-17

Attention: LORA BRIONES
Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Shipping Method:

Comments

CARRY OVER MASTER DRAIN SYSTEM PH. II- RAYMONDVILLE DRAIN OUTFALL, WA#16 BOD 11/26/2013

623918-17

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
	CARRY OVER SPECIAL SERVICES - WA NO. 16	1.00	1,294,765.00	1,294,765.00	17	133	433	010-...	43340	000	000
	<p>7-28-17 49444.103/812-24B</p> <p>0.00 *</p> <p>1,213,622.00 +</p> <p><u>1,193,059.00</u> *5</p> <p>Rem Amt.</p>										

Purchase Order Total: \$1,294,765.00

Authorized By: *Lora Briones 3/31/2017*

Raymondville Drain, Project for Flood Control
Hidalgo County Drainage District No. 1 / S&B Infrastructure, Ltd.
Work Authorization No. 16

Expanded Description	Estimated Line Item Budget	% Complete	Expanded Progress Report U9444.103&812-24B Thru May 27, 2017		
			Invoice To-Date Amount	Previously Invoiced	Amount Due This Invoice
Work Authorization No. 16:					
1 GCM	\$265,616	98%	\$ 260,304	\$ 260,304	\$ -
2 Engineering / Design (HC)	\$834,861	93%	\$ 776,421	\$ 776,421	\$ -
3 Geotechnical (HC)	\$423,909	60%	\$ 254,345	\$ 254,345	\$ -
4 Design Survey (HC)	\$241,451	85%	\$ 205,234	\$ 205,234	\$ -
5 ROW Survey (HC)	\$309,349	47%	\$ 146,843	\$ 146,843	\$ -
6 ROW Acquis Administration (HC)	\$782,100	4%	\$ 30,837	\$ 10,274	\$ 20,563
7 Prelim ROW / Utilities (HC)	\$150,000	90%	\$ 134,678	\$ 134,678	\$ -
SUB-TOTAL (WA 16):	\$3,007,286	60%	\$ 1,808,662	\$ 1,788,099	\$ 20,563



INVOICE

May 29, 2017

Hidalgo County Drainage District No. 1
 Attention: Lora Briones, Financial Officer
 902 N. Doolittle
 Edinburg, Texas 78542

RECEIVED
 HIDALGO COUNTY
 DRAINAGE DISTRICT #1

Project Description:

Raymondville Drain
 Work Authorization No. 16 "Hidalgo County - Planning, Design, Preliminary Engineering, PS&E"

JUL 28 2017

1:13 AM (PM)
 BY: *ml*

S&B Invoice No.: U9444.103/812-24B
 Invoice Period: May 1, 2017 through May 27, 2017

	QTY	UNIT	UNIT PRICE	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
Hidalgo County -Planning, Design and PS&E	1	LS	\$3,007,286	61%	\$ 1,829,910.00	\$ 1,809,347.00	\$ 20,563.00
PAYMENT IS REQUESTED IN THE AMOUNT OF:							\$ 20,563.00

I hereby certify that this invoice is true and correct, and that all services indicated have been provided.

S & B INFRASTRUCTURE, LTD.

Charlotte L. Teague, PE
 Senior Project Manager

IN ACCORDANCE WITH OUR CONTRACT,
 PLEASE REMIT **BY FED EX:** \$ 20,563.00

FED EX ACCOUNT NO. 2887-7404-8

S&B INFRASTRUCTURE, LTD.
 ATTN: MIKE MANTHOS PHONE: 713.845.5401
 3535 Sage Road
 Houston, Texas 77056

Attachments:
 PROGRESS REPORT NO. 24B



248



Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas
Water Resources Development Act (WRDA) 1986, Title IV, Section 401,
As Amended by WRDA 2007



INVOICE TRANSMITTAL

S&BI Invoice U9444.103&812-24B

28 July 2017

To: Lora Briones, HCDD1 Financial Officer
Claudette Guerrero, HCDD1 Accountant
José "Noe" Saldivar, PE, HCDD1 Engineer

From: Sharlotte L. Teague, PE, S&BI Senior Project Manager

Dear Lora, Claudette, and Noe,

Transmitted herewith is above-referenced S&BI invoice. Under this invoice, we are respectfully requesting payment as follows:

Work Performed Under: S&BI Work Authorization No. 16

Performance Period: thru May 27, 2017

Work Tasks Performed:

For this invoice, we are primarily requesting compensation for the following work (see "Expanded Progress Report" attached to invoice; tasks performed are outlined as follows:

6. ROW Acquis Administration (HC):

- a. Included Parcel 15 (Part of Phase 1 Segment 2) with Phase 1 Segment 1 to incorporate Fayesville Drain Connection. Acquisition had two options:
 - i. Option 1 included full acquisition of property
 - ii. Option 2 included only necessary acquisition for Fayesville Drain Outlet
- b. Updated P1S1 Acquisition Status Map to Include Parcel 15
- c. Coordinated with Property Owners on an individual basis
- d. Updated P1S1 Status Table to include combined Property Appraisals
- e. Updated Phase 1 Affected Parcel Map

Electronic back-up has been provided in the attached USB.

Respectfully Submitted By: _____

Sharlotte Lynne Teague, PE

Attachments: S&BI Invoice U9444.103&812-24b with Expanded Line-Item Progress Report
USB (Electronic Copies of Technical Back-up as listed above)

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 28 2017

1:13 AM/PM
BY:



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/28/2017

Engineer/Firm Name: S&B Infrastructure LTD.

Project Name/Number: Raymondville Drain - Work Authorization No. 17

Invoice No.: U9444.103&812-24A

Invoice Date: 5/29/2017

Due Date: 8/27/2017

Purchase Order No.: 626525-17

Amount: \$68,535.00

Total # of Pages Submitted: 4

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

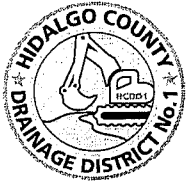
Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

Vendor Address:

S & B INFRASTRUCTURE, LTD
5408 N. 10TH STREET
MCALLEN, TX 78504

PURCHASE ORDER

Date	Number
4/11/2017	626525-17

Attention: LORA BRIONES
Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Shipping Method:

Comments

CARRY OVER RAYMONDVILLE DRAIN FOR PRO ENGINEERING SERVICES PH. II OF MASTER DRAINAGE SYSTEM, WA NO. 17 BOD
2/9/2015

626525-17

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
	WA NO. 17 PRO ENGINEERING SERVICES FOR PH II	1.00	1,694,524.00	1,694,524.00	17	110	433	010-...	43340	000	000
<p>7-28-17 09444.1038812-29A C 1,411,877.00 + <u>1,343,342.00 *</u> Remaining Amt.</p>											

Purchase Order Total: \$1,694,524.00

Miss Salyn 04-11-17 626525-17

Authorized By:



Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas

Invoice Transmittal, **S&BI Invoice U9444.103&812-24a**, 28 July 2017

5. Engineering – Planning Schematic (WC):

- a. Updated Planning Schematic to reflect work performed
 - i. Updated project alignment
 - ii. Updated land owner parcel data
 - iii. Updated Schematic Legend
 - iv. Identified and Called out existing tributary drainage channels connecting to existing Raymondville Drain
 - v. Called out Bridge Main Lanes to reflect legend
 - vi. Included political subdivisions (county, precinct and city limits)

Electronic back-up has been provided in the attached USB.

Respectfully Submitted By:



Charlotte Lynne Teague, PE

Attachments: **S&BI Invoice U9444.103&812-24a with Expanded Line-Item Progress Report**
USB (Electronic Copies of Technical Back-up as listed above)

Raymondville Drain, Project for Flood Control
Hidalgo County Drainage District No. 1 / S&B Infrastructure, Ltd.
Work Authorization No. 17

Expanded Progress Report						
U9444.103&812-24A						
Thru May 27, 2017						
Expanded Description	Estimated Line Item Budget	% Complete	Invoice To-Date Amount	Previously Invoiced	Amount Due This Invoice	
Work Authorization No. 17:						
1 GCM	\$703,663	98%	\$ 689,590	\$ 689,590	\$ -	
2 Engineering / Design (HC)	\$653,667	93%	\$ 607,910	\$ 607,910	\$ -	
3 Prelim Compensable Utilities (HC)	\$227,008	68%	\$ 154,365	\$ 154,365	\$ -	
4 H&H Design (WC)	\$930,776	96%	\$ 893,997	\$ 857,267	\$ 36,730	
5 Engineering - Planning Schematic (WC)	\$893,524	78%	\$ 696,949	\$ 665,144	\$ 31,805	
6 Prelim ROW / Design Survey (WC)	\$354,932	25%	\$ 88,733	\$ 88,733	\$ -	
7 Prelim ROW Acquis Admin (WC)	\$270,500	0%	\$ -	\$ -	\$ -	
8 Geotechnical (WC)	\$1,564,938	68%	\$ 1,058,217	\$ 1,058,217	\$ -	
SUB-TOTAL (WA 17):	\$5,599,008	75%	\$ 4,189,761	\$ 4,121,226	\$ 68,535	



INVOICE

May 29, 2017

Hidalgo County Drainage District No. 1
Attention: Lora Briones, Financial Officer
902 N. Doolittle
Edinburg, Texas 78542

Project Description:
Raymondville Drain
Work Authorization No. 17 "Hidalgo and Willacy Counties - Planning, Design, Preliminary Engineering"

S&B Invoice No.: U9444.103/812-24A
Invoice Period: May 1, 2017 through May 27, 2017

	QTY	UNIT	UNIT PRICE	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
Hidalgo & Willacy Counties -Planning, Design, Preliminary Engineering, and PS&E	1	LS	\$5,599,008	75%	\$ 4,189,763.00	\$ 4,121,229.00	\$ 68,535.00
PAYMENT IS REQUESTED IN THE AMOUNT OF:							\$ 68,535.00

I hereby certify that this invoice is true and correct, and that all services indicated have been provided.

S & B INFRASTRUCTURE, LTD.




Charlotte L. Teague, PE
Senior Project Manager

IN ACCORDANCE WITH OUR CONTRACT,
PLEASE REMIT **BY FED EX:** \$ 68,535.00

FED EX ACCOUNT NO. 2887-7404-8
S&B INFRASTRUCTURE, LTD.
ATTN: MIKE MANTHOS PHONE: 713.845.5401
3535 Sage Road
Houston, Texas 77056

Attachments:
PROGRESS REPORT NO. 24A

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 28 2017
1:13 AM/PM
BY: 





Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas
Water Resources Development Act (WRDA) 1986, Title IV, Section 401,
As Amended by WRDA 2007



INVOICE TRANSMITTAL

S&BI Invoice U9444.103&812-24A

28 July 2017

To: Lora Briones, HCDD1 Financial Officer
Claudette Guerrero, HCDD1 Accountant
José "Noe" Saldivar, PE, HCDD1 Engineer

From: Sharlotte L. Teague, PE, S&BI Senior Project Manager

Dear Lora, Claudette, and Noe,

Transmitted herewith is above-referenced S&BI invoice. Under this invoice, we are respectfully requesting payment as follows:

Work Performed Under: S&BI Work Authorization No. 17

Performance Period: thru May 27, 2017

Work Tasks Performed:

For this invoice, we are primarily requesting compensation for **the following** work (see "Expanded Progress Report" attached to invoice; tasks performed are outlined as follows:

4. H&H Design (WC):

- a. Updated HEC-RAS and HEC-HMS Models to account for the following:
 - i. Adjusted Segment 2 alignment due to utility conflict
 - ii. Replaced FM 2812 Bridge Crossing with Culvert Boxes as per client request
 1. Verified freeboard requirements following changes to water surface elevation during ultimate build
 2. Calculated adjusted water storage capacity for interim build (Linear Detention Pond)
- b. Began reevaluating alternative detention ponds following the removal of the Airport Detention Pond.
 - i. Capacity dictated by not increasing the flows within Willacy County during a 100-year storm event.
 - ii. Outflow to Willacy County through West Hargill Drain limited to 1604 cfs (existing conditions)
 - iii. Evaluation points include:
 1. West Hargill Drain, West of Hidalgo-Willacy County
 2. Delta Lake Drain, West of Diversion Junction
 3. West Hargill Drain, at Delta Lake Drain Junction
 - iv. Alternates include:
 1. Detention at Diversion-Delta Lake Junction (multiple locations)
 2. Detention at Diversion-Lateral 5 Junction
 3. Combination of alternatives

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 28 2017

1:13 AM PM

BY: Mel



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/21/2017

Engineer/Firm Name: S&B Infrastructure LTD.

Project Name/Number: Raymondville Drain - Work Authorization No. 17

Invoice No.: U9444.103/812-23A

Invoice Date: 7/21/2017

Due Date: 8/20/2017

Purchase Order No.: 626525-17

Amount: \$14,686.00

Total # of Pages Submitted: 3

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: Duplicate Copy Attached



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

Vendor Address:

S & B INFRASTRUCTURE, LTD
5408 N. 10TH STREET
MCALLEN, TX 78504

PURCHASE ORDER

Date	Number
4/11/2017	626525-17

Attention: LORA BRIONES

Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Shipping Method:

Comments
CARRY OVER RAYMONDVILLE DRAIN FOR PRO ENGINEERING SERVICES PH. II OF MASTER DRAINAGE SYSTEM, WA NO. 17 BOD
2/9/2015

626525-17

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
	WA NO. 17 PRO ENGINEERING SERVICES FOR PH II	1.00	1,694,524....	1,694,524....	17	110	433	010-...	43340	000	000
<p>7-21-17 69444.103/812-23A 1,426,563.00 + 21,310.00 - <u>1,411,877.00 *</u> Remaining Amt</p>											

Purchase Order Total: \$1,694,524.00

Miss Salyn 04-11-17 626525-17



Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas
Water Resources Development Act (WRDA) 1986, Title IV, Section 401,
As Amended by WRDA 2007



INVOICE TRANSMITTAL

S&BI Invoice U9444.103&812-23A

21 July 2017

To: Lora Briones, HCDD1 Financial Officer
Claudette Guerrero, HCDD1 Accountant
José “Noe” Saldivar, PE, HCDD1 Engineer

From: **Sharlotte L. Teague, PE, S&BI Senior Project Manager**

Dear Lora, Claudette, and Noe,

Transmitted herewith is above-referenced S&BI invoice. Under this invoice, we are respectfully requesting payment as follows:

Work Performed Under: S&BI Work Authorization No. 17

Performance Period: thru April 30, 2017

Work Tasks Performed:

For this invoice, we are primarily requesting compensation for **the following** work (see “*Expanded Progress Report*” attached to invoice; tasks performed are outlined as follows:

4. H&H Design (WC):

- a. Prepared H&H Exhibits for Client Presentation on April 21st, 2017
 - i. Regional Charts, Multiple Scenarios
 1. Water Surface Elevations at various points with Flood Mitigation Measures
 2. Water Surface Elevations at various points without Flood Mitigation Measures
 - ii. Focused Maps to display Water Storage Elevation during Flood Conditions in Segment 1 (when used as Linear Detention)
 1. Interim Build with 10 Yr, 50 Yr, and 100 Yr Storage Elevations
 2. Ultimate Build with 10 Yr, 50 Yr, and 100 Yr Storage Elevations
 - iii. Water Surface Elevation Models – With and Without Project
 1. 100 Yr 24 Hour Storm Event Comparison for various segments
 - a. North Main Drain to Airport Detention Pond
 - b. Airport Detention Pond to Delta Lake Control Structure
 - c. Delta Lake Control Structure to Lateral 5
 - d. Lateral 5 to Hidalgo/Willacy County Line
 - e. Willacy County Lateral 3
- b. Flood Mitigation RAS Modeling
 - i. Updated RVD RAS Model
 - ii. Updated RVD HMS Model



Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas

Invoice Transmittal, S&BI Invoice U9444.103&812-23a, 21 July 2017

5. **Engineering – Planning Schematic (WC):**
- a. Updated Schematic to Reflect Work Performed
 - i. Updated project alignment
 - ii. Updated land owner parcel data

Electronic back-up has been provided in the attached USB.

Respectfully Submitted By: _____


Charlotte Lynne Teague, PE

Attachments: S&BI Invoice U9444.103&812-23a with Expanded Line-Item Progress Report
USB (Electronic Copies of Technical Back-up as listed above)



RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 21 2017

hob
AM/PM
BY: *[Signature]*

May 2, 2017

INVOICE

Hidalgo County Drainage District No. 1
Attention: Lora Briones, Financial Officer
902 N. Doolittle
Edinburg, Texas 78542

Project Description:
Raymondville Drain
Work Authorization No. 17 "Hidalgo and Willacy Counties - Planning, Design, Preliminary Engineering"

S&B Invoice No.: U9444.103/812-23A
Invoice Period: April 1, 2017 through April 30, 2017

	QTY	UNIT	UNIT PRICE	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
Hidalgo & Willacy Counties -Planning, Design, Preliminary Engineering, and PS&E	1	LS	\$5,599,008	74%	\$ 4,121,229.00	\$ 4,106,543.00	\$ 14,686.00
PAYMENT IS REQUESTED IN THE AMOUNT OF:							\$ 14,686.00

I hereby certify that this invoice is true and correct, and that all services indicated have been provided.

S & B INFRASTRUCTURE, LTD.

[Signature]
Charlotte L. Teague, PE
Senior Project Manager

IN ACCORDANCE WITH OUR CONTRACT,
PLEASE REMIT **BY FED EX:** \$ 14,686.00

FED EX ACCOUNT NO. 2887-7404-8

S&B INFRASTRUCTURE, LTD.
ATTN: MIKE MANTHOS PHONE: 713.845.5401
3535 Sage Road
Houston, Texas 77056

Attachments:
PROGRESS REPORT NO. 23A

Raymondville Drain, Project for Flood Control
Hidalgo County Drainage District No. 1 / S&B Infrastructure, Ltd.
Work Authorization No. 17

		Expanded Progress Report U9444.103&812-23A Thru April 30, 2017			
Expanded Description	Estimated Line Item Budget	% Complete	Invoice To-Date Amount	Previously Invoiced	Amount Due This Invoice
Work Authorization No. 17:					
1 GCM	\$703,663	98%	\$ 689,590	\$ 689,590	\$ -
2 Engineering / Design (HC)	\$653,667	93%	\$ 607,910	\$ 607,910	\$ -
3 Prelim Compensable Utilities (HC)	\$227,008	68%	\$ 154,365	\$ 154,365	\$ -
4 H&H Design (WC)	\$930,776	92%	\$ 857,267	\$ 849,267	\$ 8,000
5 Engineering - Planning Schematic (WC)	\$893,524	74%	\$ 665,144	\$ 658,458	\$ 6,686
6 Prelim ROW / Design Survey (WC)	\$354,932	25%	\$ 88,733	\$ 88,733	\$ -
7 Prelim ROW Acquis Admin (WC)	\$270,500	0%	\$ -	\$ -	\$ -
8 Geotechnical (WC)	\$1,564,938	68%	\$ 1,058,217	\$ 1,058,217	\$ -
SUB-TOTAL (WA 17):	\$5,599,008	74%	\$ 4,121,226	\$ 4,106,540	\$ 14,686





Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 7/21/2017

Engineer/Firm Name: S&B Infrastructure LTD.

Project Name/Number: Raymondville Drain - Work Authorization No. 16

Invoice No.: U9444.103/812-23B

Invoice Date: 7/21/2017

Due Date: 8/20/2017

Purchase Order No.: 623918-17

Amount: \$6,854.00

Total # of Pages Submitted: 3

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Melissa Blanco

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: Duplicate Copy Attached



**HIDALGO COUNTY
DRAINAGE DISTRICT**

902 N. DOOLITTLE
EDINBURG, TEXAS 78542

4-11-17
ENL-7493
LIQ. \$74,289.00 Paid
INV # 49444.03/812-19B on 3/21/17
- Rose Arce

Date	Number
3/27/2017	623918-17

PURCHASE ORDER

Attention: LORA BRIONES
Shipping Address: 902 N. Doolittle
Edinburg, TX 78542

Vendor Address:
S & B INFRASTRUCTURE, LTD
5408 N. 10TH STREET
MCALLEN, TX 78504

Shipping Method:

Comments
CARRY OVER MASTER DRAIN SYSTEM PH. II- RAYMONDVILLE DRAIN OUTFALL, WA#16 BOD 11/26/2013

623918-17

ID	Description	QTY	Unit Price	Total	Yr	Fund	Fn	Budget	GL	F1	F2
	CARRY OVER SPECIAL SERVICES - WA NO. 16	1.00	1,294,765....	1,294,765....	17	133	433	010-...	43340	000	000

7-21-17
UQ444.03/812-23B
1,220,476.00+
6,854.00-
1,213,622.00*
Rem. Amt.

Purchase Order Total: \$1,294,765.00

Authorized By: Lora Briones 3/31/2017



Raymondville Drain Project, Project for Flood Control
Lower Rio Grande Basin, (Hidalgo & Willacy Counties), Texas
Water Resources Development Act (WRDA) 1986, Title IV, Section 401,
As Amended by WRDA 2007



INVOICE TRANSMITTAL

S&BI Invoice U9444.103&812-23B

21 July 2017

To: Lora Briones, HCDD1 Financial Officer
Claudette Guerrero, HCDD1 Accountant
José "Noe" Saldivar, PE, HCDD1 Engineer

From: Charlotte L. Teague, PE, S&BI Senior Project Manager

Dear Lora, Claudette, and Noe,

Transmitted herewith is above-referenced S&BI invoice. Under this invoice, we are respectfully requesting payment as follows:

Work Performed Under: S&BI Work Authorization No. 16

Performance Period: thru April 30, 2017

Work Tasks Performed:


For this invoice, we are primarily requesting compensation for **the following** work (see "Expanded Progress Report" attached to invoice; tasks performed are outlined as follows:

6. ROW Acquis Administration (HC):

- a. Mailed out Right of Entry Packages to the remainder of property owners within Hidalgo County (Phase 1 Segment 2 through Phase 1 Segment 7)
- b. Prepared Phase 1 Property Owner Binder for Coordination with Landowners
- c. Developed Acquisition Status Map for Phase 1 Segment 1
- d. Coordinated and Prepared Phase 1 Segment 1 Parcel Drawings
- e. Coordinated and Prepared Phase 1 Segment 1 Metes and Bounds

Electronic back-up has been provided in the attached USB.

Respectfully Submitted By:


Charlotte Lynne Teague, PE

Attachments: S&BI Invoice U9444.103&812-23b with Expanded Line-Item Progress Report
USB (Electronic Copies of Technical Back-up as listed above)



RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

JUL 21 2017

1:00 PM
BY: *me*

INVOICE

May 2, 2017

Hidalgo County Drainage District No. 1
Attention: Lora Briones, Financial Officer
902 N. Doolittle
Edinburg, Texas 78542

Project Description:
Raymondville Drain
Work Authorization No. 16 "Hidalgo County - Planning, Design, Preliminary Engineering, PS&E"

S&B Invoice No.: U9444.103/812-23B
Invoice Period: February 1, 2017 through April 30, 2017

	QTY	UNIT	UNIT PRICE	PERCENT COMPLETE	INVOICED TO DATE	PREVIOUSLY INVOICED	AMOUNT THIS INVOICE
Hidalgo County -Planning, Design and PS&E	1	LS	\$3,007,286	60%	\$ 1,809,347.00	\$ 1,802,493.00	\$ 6,854.00
PAYMENT IS REQUESTED IN THE AMOUNT OF:							\$ 6,854.00

I hereby certify that this invoice is true and correct, and that all services indicated have been provided.

S & B INFRASTRUCTURE, LTD.

Charlotte L. Teague, PE
Senior Project Manager

IN ACCORDANCE WITH OUR CONTRACT,
PLEASE REMIT **BY FED EX:** \$ 6,854.00

FED EX ACCOUNT NO. 2887-7404-8

S&B INFRASTRUCTURE, LTD.
ATTN: MIKE MANTHOS PHONE: 713.845.5401
3535 Sage Road
Houston, Texas 77056

Attachments:
PROGRESS REPORT NO. 23B

Raymondville Drain, Project for Flood Control
Hidalgo County Drainage District No. 1 / S&B Infrastructure, Ltd.
Work Authorization No. 16

Expanded Progress Report U9444.103&812-23B Thru April 30, 2017					
Expanded Description	Estimated Line Item Budget	% Complete	Invoice To-Date Amount	Previously Invoiced	Amount Due This Invoice
Work Authorization No. 16:					
1 GCM	\$265,616	98%	\$ 260,304	\$ 260,304	\$ -
2 Engineering / Design (HC)	\$834,861	93%	\$ 776,421	\$ 776,421	\$ -
3 Geotechnical (HC)	\$423,909	60%	\$ 254,345	\$ 254,345	\$ -
4 Design Survey (HC)	\$241,451	85%	\$ 205,234	\$ 205,234	\$ -
5 ROW Survey (HC)	\$309,349	47%	\$ 146,843	\$ 146,843	\$ -
6 ROW Acquis Administration (HC)	\$782,100	1%	\$ 10,274	\$ 3,420	\$ 6,854
7 Prelim ROW / Utilities (HC)	\$150,000	90%	\$ 134,678	\$ 134,678	\$ -
SUB-TOTAL (WA 16):	\$3,007,286	59%	\$ 1,788,099	\$ 1,781,245	\$ 6,854



AI -61060

5.

DRAINAGE - CONSENT

Meeting Date: 08/08/2017

Submitted For: Lora Briones

Submitted By: Claudette Guerrero,
DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bond Projects

Budget 365-Rural Drainage Development Pct.1

Ratification of the following item:

A. Change Order No. 3 in the amount of \$20,117.16 from RDH Site & Concrete, LLC and the addition of four (4) additional days pertaining to Construction Contract No. HCDD1-16-031B-08-09-Mile 6 West & Mile 14 North Area Drainage Imp. Revised Contract Amount \$363,642.16 and Revised Contract Time 123 Days.

BACKGROUND

Fiscal Impact

Attachments

CO#3-Mile 6 & Mile 14-RDH

Form Review

Inbox	Reviewed By	Date
Final Approval	Monica Salinas	08/04/2017 05:23 PM
Form Started By: Claudette Guerrero		Started On: 08/04/2017 04:26 PM
Final Approval Date: 08/04/2017		



Hidalgo County Drainage District No. 1

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

Invoice Processing Routing Slip

Invoice/ Backup

Date Received: 5/11/2017

Engineer/Firm Name: RDH Site & Concrete, LLC

Project Name/Number: Mile 6 West & Mile 14 North Area DIP

Invoice No.: Change Order No. 3

Invoice Date: N/A

Due Date: N/A

Purchase Order No.: N/A

Amount: \$0.00

Total # of Pages Submitted: 1

Attachments: CD USB Plans Other: _____

Engineering:

Construction:

Received By: Maria Perez

Forwarded to:

Nora D. Cavazos _____ Date: _____

Esther Layton _____ Date: _____

Claudette Guerrero _____ Date: _____

Jose N. Saldivar _____ Date: _____

Lora Briones _____ Date: _____

Additional Comments: _____

MAY 15 2017

2:30 AM (PM)

BY: [Signature]



CHANGE ORDER NO. THREE (3)

Project: MILE 6 WEST & MILE 14 NORTH AREA DRAINAGE IMPROVEMENTS PROJECT

DATE OF ISSUANCE: 5/11/2017 EFFECTIVE DATE: _____

OWNER: HIDALGO COUNTY DRAINAGE DISTRICT No.1
OWNER'S CONTRACT NO: C-HCDD1-16-031B-08-09

CONTRACTOR: RDH SITE & CONCRETE, LLC ENGINEER: JORGE A. GONZALEZ
3809 CLAVEL ST SUITE D HCDD NO 1
PALMVIEW TX 78572 902 N DOOLITTLE EDINBURG TX, 78542

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

- Description:
 1. 4 ADDITIONAL CONTRACT DAYS
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
- Reason for Change Order:
 1. CONTRACT TIME EXTENSION DUE TO RAIN
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.

Attachments:

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for	
\$ 343,525.00		Substantial Completion:	<u>60</u> calendar days or dates
Net Changes from previous Change Order		Net Change from previous Change Orders	<u>59</u> calendar days
\$ 20,117.16		Contract Time prior to this Change Order	
Contract Price prior to this Change Order		Substantial Completion:	<u>119</u> calendar days or dates
\$ 363,642.16		Net Increase(decrease) of this Change Order	<u>4</u> calendar days
Net Increase(decrease) of this Change Order		Contract Time with all approved Change Orders	
\$ 0		Substantial Completion:	<u>123</u> calendar days or dates
Contract Price with all approved Change Orders	Net % increase(decrease) from original contract price.		
\$ 363,642.16	<u>5.86%</u>		

RECOMMENDED: _____ APPROVED: _____ ACCEPTED: [Signature]

By: _____ By: _____ By: _____
Engineer (Authorized Signature) Owner (Authorized Signature) Contractor (Authorized Signature)

Date: _____ Date: _____ Date: 5/12/17