St. Bernard Parish Conformed Copy

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First MORTGAGOR
ST BERNARD PARISH GOVERNMENT

First MORTGAGEE
BOH BROS CONSTRUCTION CO LLC

Index Type : MORTGAGES

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Description : PROJECT: ST BERNARD PARISH PHASE 1 GRAVITY SEWER POINT REPAIR CO#8

Recorded Information

I hereby certify that the attached document was filed for registry and recorded in the Clerk of Court's office for St. Bernard Parish, Louisiana

On (Recorded Date) : 09/22/2016

At (Recorded Time) : 4:10:10PM

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Change Order

OWNER:

St. Bernard Parish Government
8201 West Judge Perez Drive
Chalmette, LA 70043

CONTRACTOR:
Boh Bros. Construction Co., L.L.C.
730 South Tonti
New Orleans, Louisiana 70119

CHANGE ORDER NUMBER: 008

DATE: August 10, 2016

ENGINEER: G.E.C., Inc.

PROJECT TITLE: St. Bernard Parish
Phase 1 Gravity Sewer Point Repair Project
PW 20206

THE CONTRACT IS CHANGED AS FOLLOWS:

Remove Original Schedule of Values: Remove the original project quantities in the Schedule of Values as shown in Attachment A.

Insert New Redistributed Schedule of Values: Replace with the new project quantities in the Schedule of Values as shown in Attachment A.

NOTE: The intent for the Schedule of Values revision is to realign unit quantities for originally bid items to more accurately reflect work that will be completed under this contract.

Extend the Contract Time: Extend the contract time to allow for the completion of gravity sewer repairs (the last remaining lines within the contract scope) related to the project titled Sewer Point Repairs, Phase 1 (PW 20206). Based on an additional 124 calendar days, the project will be substantially complete no later than August 31, 2016.

The original Contract Time was ..... 375 days

The net change by previously authorized Change Orders ..... 697 days

The Contract Time prior to this Change Order was ..... 1,072 days

The Contract Time will be increased by this Change Order in the amount of ..... 124 days

The new Contract Time including this Change Order will be ..... 1,196 days

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The original Contract Sum was $6,936,680.00

The net change by previously authorized Change Orders $7,462,435.00

The Contract Sum prior to this Change Order was $14,399,115.00

The Contract Sum will be decreased by this Change Order in the amount of $0.00

The new Contract Sum including this Change Order will be .....$ 14,399,115.00

Quantities and costs on this project were estimates only to be used as a basis for estimating the probable cost of the work and for comparing the bids submitted for the work. Actual project costs are contingent upon work approved by FEMA.

NOTE: This Change Order includes changes in the Contract Time but not the Contract Sum. It does not include changes in the Guaranteed Maximum Price. The changes have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ENGINEER, CONTRACTOR, AND OWNER

G.E.C., Inc.	Boh Bros Construction Co. LLC	St. Bernard Parish Govt.
ENGINEER (Firm Name)	**CONTRACTOR** (Firm Name)	**OWNER** (Firm Name)
Sid Trouard		
BY (Signature)	**BY** (Signature)	**BY** (Signature)
Sid Trouard, P.E.	Ed Scheuermann	Guy McInnis, President
(Typed Name)	(Printed Name)	(Typed Name)
8/31/16	8-31-16	9-19-16
DATE	**DATE**	**DATE**

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT COST	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
P1-1	MOBILIZATION	LS	$ 230,000.00	1.00	$ 230,000.00	1.00	$ 230,000.00
P1-2	NOT USED	0		-	$ -	-	$ -
P1-3	TRAFFIC CONTROL SIGN, BARRICADES AND PLAN	EA	$ 700.00	80.00	$ 56,000.00	80.00	$ 56,000.00
P1-4	CLEARING	ACRE	$ 7,500.00	2.00	$ 15,000.00	2.00	$ 15,000.00
P1-5	CIPP LINING 8" FULL LENGTH	LF	$ 46.00	195.00	$ 8,970.00	195.00	$ 8,970.00
P1-6	CIPP LINING 10" FULL LENGTH	LF	$ 66.00	100.00	$ 6,600.00	100.00	$ 6,600.00
P1-7	CIPP LINING 12" FULL LENGTH	LF	$ 88.00	20.00	$ 1,760.00	20.00	$ 1,760.00
P1-8	EXCAVATED POINT REPAIR 8" SEWER MAIN > 16' IN LENGTH, 0' - 6' IN DEPTH	LF	$ 75.00	42.00	$ 3,150.00	42.00	$ 3,150.00
P1-9	EXCAVATED POINT REPAIR 8" SEWER MAIN > 16' IN LENGTH, > 6' IN DEPTH	LF	$ 150.00	100.00	$ 15,000.00	100.00	$ 15,000.00
P1-10	EXCAVATED POINT REPAIR 10" SEWER MAIN > 16' IN LENGTH, 0 - 6' IN DEPTH	LF	$ 80.00	16.00	$ 1,280.00	16.00	$ 1,280.00
P1-11	EXCAVATED POINT REPAIR 12" - 15" SEWER MAIN > 16' IN LENGTH, > 6' IN DEPTH	LF	$ 170.00	16.00	$ 2,720.00	16.00	$ 2,720.00
P1-12	8" SEWER MAIN OPEN CUT FULL LENGTH, 0' - 6' IN DEPTH	LF	$ 70.00	300.00	$ 21,000.00	300.00	$ 21,000.00
P1-13	8" SEWER MAIN OPEN CUT FULL LENGTH, 6' TO 10' IN DEPTH	LF	$ 100.00	300.00	$ 30,000.00	120.00	$ 12,000.00
P1-14	10" SEWER MAIN OPEN CUT FULL LENGTH, 6' TO 10' IN DEPTH	LF	$ 145.00	400.00	$ 58,000.00	200.00	$ 29,000.00
P1-15	NOT USED	0		-	$ -	-	$ -
P1-16	MANHOLE REPLACEMENT	VF	$ 550.00	20.00	$ 11,000.00	20.00	$ 11,000.00
P1-17	FULL DEPTH SAW CUTTING FOR ROADWAYS, DRIVEWAYS & SIDEWALKS	LF	$ 8.00	20,000.00	$ 160,000.00	20,000.00	$ 160,000.00
P1-18	REMOVE & REPLACE ASPHALT ROADWAY	SY	$ 149.00	5,500.00	$ 819,500.00	5,500.00	$ 819,500.00
P1-19	REMOVE & REPLACE CONCRETE ROADWAY	SY	$ 159.00	7,000.00	$ 1,113,000.00	7,000.00	$ 1,113,000.00
P1-20	REMOVE & REPLACE CONCRETE CURB AND GUTTER	LF	$ 60.00	3,520.00	$ 211,200.00	3,520.00	$ 211,200.00
P1-21	REMOVE & REPLACE CONCRETE SIDEWALK	SY	$ 95.00	1,660.00	$ 157,700.00	1,660.00	$ 157,700.00
P1-22	REMOVE & REPLACE BRICK SIDEWALK	SY	$ 100.00	40.00	$ 4,000.00	40.00	$ 4,000.00
P1-23	REMOVE & REPLACE CONCRETE SIDEWALK RAMPS	EA	$ 1,400.00	6.00	$ 8,400.00	6.00	$ 8,400.00
P1-24	REMOVE & REPLACE CONCRETE DRIVEWAYS	SY	$ 101.00	130.00	$ 13,130.00	130.00	$ 13,130.00
P1-25	REMOVE & REPLACE FENCING	LF	$ 30.00	100.00	$ 3,000.00	100.00	$ 3,000.00
P1-26	REMOVE & REPLACE SOD	SY	$ 10.00	700.00	$ 7,000.00	700.00	$ 7,000.00
P1-27	MANHOLE COVER	EA	$ 600.00	5.00	$ 3,000.00	5.00	$ 3,000.00

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT COST	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
P1-28	RESET COVER AND FRAME ON MANHOLE	EA	$ 450.00	20.00	$ 9,000.00	20.00	$ 9,000.00
P1-29	MANHOLE CEMENTITIOUS LINING REHABILITATION, 48" DIAMETER	VF	$ 100.00	200.00	$ 20,000.00	200.00	$ 20,000.00
P1-30	AS-BUILT DRAWING	LS	$ 55,000.00	1.00	$ 55,000.00	1.00	$ 55,000.00
P1-31	REPLACEMENT OF SEWER LATERAL (BY OPEN CUT UP TO 30 LF, ANY DEPTH)	EA	$ 1,700.00	540.00	$ 918,000.00	540.00	$ 918,000.00
P1-32	NOT USED	0		-	$ -	-	$ -
P1-33	POINT REPAIR TO SEWER MAINS TO INSTALL WYE OR TEE FOR SEWER LATERALS (BY OPEN CUT)	EA	$ 2,350.00	25.00	$ 58,750.00	25.00	$ 58,750.00
P1-34	REPLACEMENT OF SEWER LATERAL (BEYOND INITIAL 30 LF, ANY DEPTH UP TO 8" DIAMETER)	LF	$ 50.00	1,000.00	$ 50,000.00	984.00	$ 49,200.00
P1-35	NOT USED	0		-	$ -	-	$ -
P1-36	CLEAN, CCTV AND VIDEO EXISTING 8" SEWER MAINS	LF	$ 2.50		$ -		$ -
P1-36a	CLEAN EXISTING 8" SEWER MAINS	LF	$ 1.50	5,816.00	$ 8,724.00	6,136.00	$ 9,204.00
P1-36b	CCTV AND VIDEO EXISTING 8" SEWER MAINS	LF	$ 1.00	5,816.00	$ 5,816.00	6,136.00	$ 6,136.00
P1-37	CLEAN, CCTV AND VIDEO EXISTING SEWER LATERALS UP TO 30 LF	EA	$ 250.00	300.00	$ 75,000.00	300.00	$ 75,000.00
P1-38	CLEAN, CCTV AND VIDEO EXISTING SEWER LATERALS BEYOND INITIAL 30 LF	LF	$ 1.50	50.00	$ 75.00	50.00	$ 75.00
P1-39	PIPE BURST 8" FULL LENGTH	LF	$ 45.00	16,000.00	$ 720,000.00	16,000.00	$ 720,000.00
P1-40	PIPE BURST 10" FULL LENGTH	LF	$ 62.00	550.00	$ 34,100.00	550.00	$ 34,100.00
P1-41	PIPE BURST 12" FULL LENGTH	LF	$ 73.00	800.00	$ 58,400.00	800.00	$ 58,400.00
P1-42	EXCAVATED POINT REPAIR 8" SEWER MAIN, 0' TO 6' IN DEPTH	EA	$ 3,300.00	150.00	$ 495,000.00	150.00	$ 495,000.00
P1-43	EXCAVATED POINT REPAIR 8" SEWER MAIN, > 6' IN DEPTH	EA	$ 4,600.00	150.00	$ 690,000.00	150.00	$ 690,000.00
P1-44	EXCAVATED POINT REPAIR 10" SEWER MAIN, 0' TO 6' IN DEPTH	EA	$ 3,400.00	7.00	$ 23,800.00	7.00	$ 23,800.00
P1-45	EXCAVATED POINT REPAIR 10" SEWER MAIN, > 6' IN DEPTH	EA	$ 4,700.00	20.00	$ 94,000.00	20.00	$ 94,000.00
P1-46	EXCAVATED POINT REPAIR 10" SEWER MAIN, > 16' IN LENGTH, 0 - 6' IN DEPTH	LF	$ 150.00	70.00	$ 10,500.00	70.00	$ 10,500.00
P1-47	EXCAVATED POINT REPAIR 12" TO 15" SEWER MAIN, > 6' IN DEPTH	EA	$ 5,700.00	10.00	$ 57,000.00	10.00	$ 57,000.00

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT COST	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
P1-48	8" SEWER MAIN OPEN CUT FULL LENGTH, > 10' IN DEPTH	LF	$ 215.00	100.00	$ 21,500.00	100.00	$ 21,500.00
P1-49	10" SEWER MAIN OPEN CUT FULL LENGTH, > 10' IN DEPTH	LF	$ 220.00	100.00	$ 22,000.00	100.00	$ 22,000.00
P1-50	SAND BACKFILL OVER PIPE TRENCH UNDER PAVED AREAS (NET SECTION)	CY	$ 25.00	10,000.00	$ 250,000.00	10,000.00	$ 250,000.00
P1-51	CLEAN, CCTV AND VIDEO EXISTING 10" SEWER MAINS	LF	$ 2.60	-	$ -	-	$ -
P1-51a	CLEAN EXISTING 10" SEWER MAINS	LF	$ 1.56	500.00	$ 780.00	500.00	$ 780.00
P1-51b	CCTV AND VIDEO EXISTING 10" SEWER MAINS	LF	$ 1.04	500.00	$ 520.00	500.00	$ 520.00
P1-52	CLEAN, CCTV AND VIDEO EXISTING > 10" DIAMETER SEWER MAINS	LF	$ 15.00	-	$ -	-	$ -
P1-52a	CLEAN EXISTING > 10" DIAMETER SEWER MAINS	LF	$ 9.00	308.00	$ 2,772.00	308.00	$ 2,772.00
P1-52b	CCTV AND VIDEO EXISTING > 10" DIAMETER SEWER MAINS	LF	$ 6.00	308.00	$ 1,848.00	308.00	$ 1,848.00
P1-53	CLEAN OUT REPLACEMENT	EA	$ 360.00	550.00	$ 198,000.00	550.00	$ 198,000.00
P1-54	LOCATE AND EXPOSE BURIED MANHOLES	EA	$ 750.00	30.00	$ 22,500.00	30.00	$ 22,500.00
P1-55	CLEAN AND ASSESS MANHOLES	EA	$ 100.00	20.00	$ 2,000.00	20.00	$ 2,000.00
P1-56	REVERSE SET UP	EA	$ 50.00	20.00	$ 1,000.00	20.00	$ 1,000.00
P1-57	18"-21" POINT REPAIR (<8' DEEP)	EA	$ 4,400.00	4.00	$ 17,600.00	4.00	$ 17,600.00
P1-58	18"-21" POINT REPAIR (8'-14' DEEP)	EA	$ 7,700.00	4.00	$ 30,800.00	4.00	$ 30,800.00
P1-59	27" CIPP PIPE REHABILITATION	LF	$ 265.00	35.00	$ 9,275.00	35.00	$ 9,275.00
P1-60	TEMPORARY ASPHALT (SIDEWALK AREAS)	SY	$ 17.55	200.00	$ 3,510.00	200.00	$ 3,510.00
P1-61	MAINTENANCE OF TEMPORARY ASPHALT PAVEMENT	SY	$ 30.00	300.00	$ 9,000.00	300.00	$ 9,000.00
ITEMS ADDED, CHANGE ORDER 8							
P1-62	PARTIAL CIPP LINING, 8" PIPE	EA	$ 4,700.00	-	$ -	10.00	$ 47,000.00
TOTAL PHASE 1					**$ 6,936,680.00**		**$ 6,936,680.00**

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

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ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area A							
P1A-1a	Mobilization	LS	$ 200,000.00	0	$ -	0	$ -
P1A-2	Clearing and Grubbing	AC	$ 12,500.00	0.0	$ -	0.0	$ -
P1A-3	Locate and Expose Buried Manholes	EA	$ 750.00	320	$ 240,000.00	320	$ 240,000.00
P1A-4	Clean and Assess Manholes, <6'	EA	$ 100.00	85	$ 8,500.00	160	$ 16,000.00
P1A-5	Clean and Assess Manholes, 6'-10'	EA	$ 100.00	240	$ 24,000.00	130	$ 13,000.00
P1A-6	Clean and Assess Manholes, >10'	EA	$ 100.00	25	$ 2,500.00	25	$ 2,500.00
P1A-7a	Clean 6"-8" Pipe	LF	$ 1.23	59,000	$ 72,570.00	60,380	$ 74,267.40
P1A-7b	Video 6"-8" Pipe	LF	$ 0.82	59,000	$ 48,380.00	60,380	$ 49,511.60
P1A-8a	Clean 10"-15" Pipe	LF	$ 1.32	2,560	$ 3,379.20	1,800	$ 2,376.00
P1A-8b	Video 10"-15" Pipe	LF	$ 0.88	2,560	$ 2,252.80	1,800	$ 1,584.00
P1A-9a	Clean 18"-21" Pipe	LF	$ 1.80	1,920	$ 3,456.00	726	$ 1,306.80
P1A-9b	Video 18"-21" Pipe	LF	$ 1.20	1,920	$ 2,304.00	726	$ 871.20
P1A-10a	Clean ≥ 24" Pipe	LF	$ 2.40	215	$ 516.00	215	$ 516.00
P1A-10b	Video ≥ 24" Pipe	LF	$ 1.60	215	$ 344.00	215	$ 344.00
P1A-11	Reverse Set-Up	EA	$ 50.00	150	$ 7,500.00	150	$ 7,500.00
P1A-12	Final Report (Manhole and Sewer Analysis)	LS	$ 35,000.00	0.12	$ 4,200.00	0.12	$ 4,200.00
	CIPP PIPE REHAB						
P1A-13	6" x 3.5 mm CIPP Pipe Rehabilitation	LF	$ 34.00	0	$ -	0	$ -
P1A-14	8" x 4.9 mm CIPP Pipe Rehabilitation	LF	$ 35.00	300	$ 10,500.00	1,130	$ 39,550.00
P1A-15	10" x 5.6 mm CIPP Pipe Rehabilitation	LF	$ 37.00	0	$ -	0	$ -
P1A-16	12" x 7.0 mm CIPP Pipe Rehabilitation	LF	$ 46.00	10	$ 460.00	10	$ 460.00
P1A-17	15" x 8.4 mm CIPP Pipe Rehabilitation	LF	$ 57.00	0	$ -	0	$ -
P1A-18	18" x 9.8 mm CIPP Pipe Rehabilitation	LF	$ 63.00	55	$ 3,465.00	55	$ 3,465.00
P1A-19	21" x 11.2 mm CIPP Pipe Rehabilitation	LF	$ 84.00	0	$ -	0	$ -
P1A-20	24" x 13.3 mm CIPP Pipe Rehabilitation	LF	$ 97.00	0	$ -	100	$ 9,700.00
P1A-21	27" x 14.7 mm CIPP Pipe Rehabilitation	LF	$ 267.00	0	$ -	0	$ -
P1A-22	30" x 16.1 mm CIPP Pipe Rehabilitation	LF	$ 285.00	0	$ -	0	$ -
P1A-23	36" x 19.6 mm CIPP Pipe Rehabilitation	LF	$ 365.00	0	$ -	0	$ -
P1A-24	Additional Cost per 1.5 mm Thickness in 10"	LF	$ 3.25	0	$ -	0	$ -
P1A-25	Additional Cost per 1.5 mm Thickness in 12"	LF	$ 3.75	0	$ -	0	$ -
P1A-26	Additional Cost per 1.5 mm Thickness in 15"	LF	$ 4.50	0	$ -	0	$ -

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area A							
P1A-27	Additional Cost per 1.5 mm Thickness in 18"	LF	$ 5.50	0	$ -	0	$ -
P1A-28	Additional Cost per 1.5 mm Thickness in 21"	LF	$ 6.50	0	$ -	0	$ -
P1A-29	Additional Cost per 1.5 mm Thickness in 24"	LF	$ 7.00	0	$ -	0	$ -
P1A-30	Additional Cost per 1.5 mm Thickness in 27"	LF	$ 8.00	0	$ -	0	$ -
P1A-31	Additional Cost per 1.5 mm Thickness in 30"	LF	$ 10.00	0	$ -	0	$ -
P1A-32	Additional Cost per 1.5 mm Thickness in 36"	LF	$ 11.00	0	$ -	0	$ -
	EXCAVATED POINT REPAIRS						
P1A-33	8"; Sewer Point Repair (< 6' Deep)	EA	$ 2,400.00	105	$ 252,000.00	130	$ 312,000.00
P1A-34	8"; Sewer Point Repair (6' - 8' Deep)	EA	$ 2,500.00	135	$ 337,500.00	100	$ 250,000.00
P1A-35	8"; Sewer Point Repair (8' - 10' Deep)	EA	$ 3,000.00	25	$ 75,000.00	20	$ 60,000.00
P1A-36	8"; Sewer Point Repair (10' - 12' Deep)	EA	$ 5,800.00	0	$ -	0	$ -
P1A-37	8"; Sewer Point Repair (12' - 14' Deep)	EA	$ 5,900.00	8	$ 47,200.00	2	$ 11,800.00
P1A-38	10"-15"; Sewer Point Repair (< 6' Deep)	EA	$ 3,000.00	3	$ 9,000.00	3	$ 9,000.00
P1A-39	10"-15"; Sewer Point Repair (6' - 12' Deep)	EA	$ 5,800.00	10	$ 58,000.00	6	$ 34,800.00
P1A-40	10"-15"; Sewer Point Repair (> 12' Deep)	EA	$ 10,000.00	3	$ 30,000.00	3	$ 30,000.00
P1A-41	18"-21"; Sewer Point Repair (< 8' Deep)	EA	$ 4,400.00	0	$ -	0	$ -
P1A-42	18"-21"; Sewer Point Repair (8' - 14' Deep)	EA	$ 7,700.00	0	$ -	0	$ -
P1A-43	18"-21"; Sewer Point Repair (>; 14' Deep)	EA	$ 12,000.00	0	$ -	0	$ -
P1A-44	≥ 24"; Sewer Point Repair (< 8' Deep)	EA	$ 6,600.00	0	$ -	0	$ -
P1A-45	≥ 24"; Sewer Point Repair (8' - 14' Deep)	EA	$ 15,000.00	0	$ -	0	$ -
P1A-46	≥ 24"; Sewer Point Repair (> 14' Deep)	EA	$ 16,000.00	0	$ -	0	$ -
P1A-47	8"; Sewer Beyond Point Repair (< 6' Deep)	LF	$ 80.00	90	$ 7,200.00	90	$ 7,200.00
P1A-48	8"; Sewer Beyond Point Repair (6' - 8' Deep)	LF	$ 90.00	20	$ 1,800.00	40	$ 3,600.00
P1A-49	8"; Sewer Beyond Point Repair (8' - 10' Deep)	LF	$ 105.00	4	$ 420.00	4	$ 420.00
P1A-50	8"; Sewer Beyond Point Repair (10' - 12 Deep)	LF	$ 155.00	0	$ -	0	$ -
P1A-51	8"; Sewer Beyond Point Repair (12' - 14' Deep)	LF	$ 175.00	0	$ -	0	$ -
P1A-52	10"-15"; Sewer Beyond Point Repair (< 6' Deep)	LF	$ 100.00	0	$ -	0	$ -
P1A-53	10"-15"; Sewer Beyond Point Repair (6' - 12' Deep)	LF	$ 150.00	0	$ -	0	$ -
P1A-54	10"-15"; Sewer Beyond Point Repair (> 12' Deep)	LF	$ 185.00	0	$ -	0	$ -
P1A-55	18"-21"; Sewer Beyond Point Repair (< 8' Deep)	LF	$ 120.00	0	$ -	0	$ -

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

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ENGINEER: G.E.C., Inc.
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PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area A							
P1A-56	18"-21"; Sewer Beyond Point Repair (8' - 14' Deep)	LF	$ 225.00	0	$ -	0	$ -
P1A-57	18"-21"; Sewer Beyond Point Repair (>; 14' Deep)	LF	$ 240.00	0	$ -	0	$ -
P1A-58	≥ 24"; Sewer Beyond Point Repair (< 8' Deep)	LF	$ 165.00	0	$ -	0	$ -
P1A-59	≥ 24"; Sewer Beyond Point Repair (8' - 14' Deep)	LF	$ 240.00	0	$ -	0	$ -
P1A-60	≥ 24"; Sewer Beyond Point Repair (> 14' Deep)	LF	$ 325.00	0	$ -	0	$ -
	PIPE BURSTING						
P1A-61	Pipe Burst 6" Pipe	LF	$ 50.00	0	$ -	0	$ -
P1A-62	Pipe Burst 8" Pipe	LF	$ 45.00	13,100	$ 589,500.00	13,900	$ 625,500.00
P1A-63	Pipe Burst 10" Pipe	LF	$ 65.00	0	$ -	0	$ -
P1A-64	Pipe Burst 12" Pipe	LF	$ 80.00	0	$ -	0	$ -
P1A-65	Pipe Burst 15" Pipe	LF	$ 110.00	0	$ -	0	$ -
P1A-66	Pipe Burst 18" Pipe	LF	$ 160.00	0	$ -	0	$ -
P1A-67	Pipe Burst 21" Pipe	LF	$ 270.00	0	$ -	0	$ -
P1A-68	Pipe Burst 24" Pipe	LF	$ 350.00	0	$ -	0	$ -
P1A-69	Pipe Burst 27" Pipe	LF	$ 360.00	0	$ -	0	$ -
P1A-70	Pipe Burst 30" Pipe	LF	$ 400.00	0	$ -	0	$ -
P1A-71	Pipe Burst 36" Pipe	LF	$ 430.00	0	$ -	0	$ -
P1A-72	6" Pipe Burst Lateral, 8"-15" Main, <6' Deep	EA	$ 700.00	0	$ -	0	$ -
P1A-73	6" Pipe Burst Lateral, 8"-15" Main, 6'-12' Deep	EA	$ 720.00	0	$ -	0	$ -
P1A-74	6" Pipe Burst Lateral, 8"-15" Main, >12' Deep	EA	$ 800.00	0	$ -	0	$ -
P1A-75	6" Pipe Burst Lateral, >15" Main, <6' Deep	EA	$ 850.00	0	$ -	0	$ -
P1A-76	6" Pipe Burst Lateral, >15" Main, 6'-12' Deep	EA	$ 1,300.00	0	$ -	0	$ -
P1A-77	6" Pipe Burst Lateral, >15" Main, >12' Deep	EA	$ 1,800.00	0	$ -	0	$ -
P1A-78	6" Pipe Burst Lateral Beyond 12' in Length	LF	$ 50.00	0	$ -	0	$ -
	OPEN CUT PIPE REPAIR						
P1A-79	8" Gravity Sewer (< 6' Deep)	LF	$ 75.00	0	$ -	0	$ -
P1A-80	8" Gravity Sewer (6' - 8' Deep)	LF	$ 95.00	0	$ -	0	$ -
P1A-81	8" Gravity Sewer (8' - 10' Deep)	LF	$ 105.00	0	$ -	0	$ -
P1A-82	8" Gravity Sewer (10' - 12' Deep)	LF	$ 150.00	0	$ -	0	$ -

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area A							
P1A-83	8" Gravity Sewer (> 12' Deep)	LF	$ 165.00	0	$ -	0	$ -
P1A-84	15" Gravity Sewer (< 6' Deep)	LF	$ 95.00	0	$ -	0	$ -
P1A-85	15" Gravity Sewer (6' - 12' Deep)	LF	$ 205.00	0	$ -	0	$ -
P1A-86	15" Gravity Sewer (> 12' Deep)	LF	$ 230.00	0	$ -	0	$ -
P1A-87	21" Gravity Sewer (< 8' Deep)	LF	$ 150.00	0	$ -	0	$ -
P1A-88	21" Gravity Sewer (8' - 14' Deep)	LF	$ 275.00	0	$ -	0	$ -
P1A-89	21" Gravity Sewer (> 14' Deep)	LF	$ 320.00	0	$ -	0	$ -
P1A-90	24" Gravity Sewer (< 8' Deep)	LF	$ 170.00	0	$ -	0	$ -
P1A-91	24" Gravity Sewer (8' - 14' Deep)	LF	$ 300.00	0	$ -	0	$ -
P1A-92	24" Gravity Sewer (> 14' Deep)	LF	$ 355.00	0	$ -	0	$ -
	LATERAL REPLACEMENT						
P1A-93	Replace 6" Lateral; 8"-15" Mains (< 6' Deep)	EA	$ 1,600.00	155	$ 248,000.00	155	$ 248,000.00
P1A-94	Replace 6" Lateral; 8"-15" Mains (6'-12' Deep)	EA	$ 2,000.00	420	$ 840,000.00	425	$ 850,000.00
P1A-95	Replace 6" Lateral; 8"-15" Mains (>12' Deep)	EA	$ 2,900.00	3	$ 8,700.00	1	$ 2,900.00
P1A-96	Replace 6" Lateral; >24" Mains (< 8' Deep)	EA	$ 2,500.00	0	$ -	0	$ -
P1A-97	Replace 6" Lateral; >24" Mains (8'-14' Deep)	EA	$ 3,800.00	0	$ -	0	$ -
P1A-98	Replace 6" Lateral; >24" Mains (>14' Deep)	EA	$ 9,000.00	0	$ -	0	$ -
P1A-99	Replace 6" Lateral Bey. >12' Open Cut	LF	$ 50.00	110	$ 5,500.00	100	$ 5,000.00
P1A-100	Cleanout Replacement	EA	$ 300.00	570	$ 171,000.00	492	$ 147,600.00
	MANHOLE REHABILITATION						
P1A-101	Replace Manhole Frame and Cover; (0"-8")	EA	$ 700.00	5	$ 3,500.00	1	$ 700.00
P1A-102	Replace Manhole Frame and Cover; (> 8")	EA	$ 700.00	5	$ 3,500.00	1	$ 700.00
P1A-103	Reset Manhole Frame and Cover	EA	$ 375.00	20	$ 7,500.00	20	$ 7,500.00
P1A-104	Repair Manhole Bench and Invert	EA	$ 375.00	10	$ 3,750.00	13	$ 4,875.00
P1A-105	Manhole Cementitious Rehabilitation; 48"	VF	$ 240.00	250	$ 60,000.00	600	$ 144,000.00
P1A-106	Manhole Cementitious Rehabilitation; > 48	VF	$ 270.00	110	$ 29,700.00	110	$ 29,700.00
P1A-107	Sewer Manhole (0' - 6')	EA	$ 4,000.00	2	$ 8,000.00	2	$ 8,000.00
P1A-108	Sewer Manhole (> 6' - 12')	EA	$ 7,800.00	0	$ -	0	$ -
P1A-109	Sewer Manhole (> 12')	EA	$ 11,000.00	0	$ -	0	$ -

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area A							
			RESTORATION				
P1A-110	Full Depth Saw Cutting	LF	$ 7.50	2,992	$ 22,440.00	2,752	$ 20,640.00
P1A-111	River Sand Backfill (Net Section)	CY	$ 50.00	2,325	$ 116,250.00	2,220	$ 111,000.00
P1A-112	Remove and Replace Asphalt Roadway	SY	$ 87.00	0	$ -	0	$ -
P1A-112a	Remove and Replace Asphalt Roadway	SY	$ 149.00	970	$ 144,530.00	910	$ 135,590.00
P1A-113	Remove and Replace Concrete Roadway	SY	$ 124.00	0	$ -	0	$ -
P1A-113a	Remove and Replace Concrete Roadway	SY	$ 159.00	300	$ 47,700.00	180	$ 28,620.00
P1A-114	Remove and Replace Concrete Curb and Gutter	LF	$ 59.00	250	$ 14,750.00	180	$ 10,620.00
P1A-115	Remove and Replace Concrete Sidewalk	SY	$ 93.00	500	$ 46,500.00	270	$ 25,110.00
P1A-116	Remove and Replace Brick Sidewalk	SY	$ 97.00	0	$ -	0	$ -
P1A-117	Remove and Replace Concrete Sidewalk Ramp	EA	$ 1,500.00	4	$ 6,000.00	3	$ 4,500.00
P1A-118	Remove and Replace Concrete Driveways	SY	$ 99.00	300	$ 29,700.00	300	$ 29,700.00
P1A-119	Remove and Replace Fencing	LF	$ 27.00	750	$ 20,250.00	810	$ 21,870.00
P1A-120	Remove and Replace Sod	SY	$ 16.00	150	$ 2,400.00	200	$ 3,200.00
P1A-121	As-Built Drawings	LS	$ 75,000.00	0	$ -	0	$ -
			OBSTRUCTION PIT				
			(ITEM ADDED, CHANGE ORDER 5)				
P1A-122	Obstruction Elimination Pit (4' W x 10' L x 8' D)	EA	$ 1,800.00	20	$ 36,000.00	20	$ 36,000.00
			ITEMS ADDED, CHANGE ORDER 8				
P1A-123	Partial CIPP Lining, 8" Pipe	EA	$ 4,700.00	-	$ -	6	$ 28,200.00
P1A-124	Removal of Protruding Taps (for CIPP Lining)	EA	$ 265.00	-	$ -	8	$ 2,120.00
TOTAL PW 20206 - Transfer Work - Area A					**$ 3,717,617.00**		**$ 3,717,617.00**

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area B							
P1B-1a	Mobilization	LS	$ 200,000.00	0	$ -	0	$ -
P1B-2	Clearing and Grubbing	AC	$ 12,500.00	0.0	$ -	0.0	$ -
P1B-3	Locate and Expose Buried Manholes	EA	$ 750.00	30	$ 22,500.00	30	$ 22,500.00
P1B-4	Clean and Assess Manholes, <6'	EA	$ 77.00	20	$ 1,540.00	20	$ 1,540.00
P1B-5	Clean and Assess Manholes, 6'-10'	EA	$ 77.00	20	$ 1,540.00	20	$ 1,540.00
P1B-6	Clean and Assess Manholes, >10'	EA	$ 77.00	5	$ 385.00	5	$ 385.00
P1B-7a	Clean 6"-8" Pipe	LF	$ 0.99	57,600	$ 57,024.00	57,600	$ 57,024.00
P1B-7b	Video 6"-8" Pipe	LF	$ 0.66	57,600	$ 38,016.00	57,600	$ 38,016.00
P1B-8a	Clean 10"-15" Pipe	LF	$ 1.32	6,400	$ 8,448.00	2,204	$ 2,909.28
P1B-8b	Video 10"-15" Pipe	LF	$ 0.88	6,400	$ 5,632.00	2,204	$ 1,939.52
P1B-9a	Clean 18"-21" Pipe	LF	$ 2.70	1,174	$ 3,169.80	1,174	$ 3,169.80
P1B-9b	Video 18"-21" Pipe	LF	$ 1.80	1,174	$ 2,113.20	1,174	$ 2,113.20
P1B-10a	Clean ≥ 24" Pipe	LF	$ 6.00	11,998	$ 71,988.00	11,996	$ 71,976.00
P1B-10b	Video ≥ 24" Pipe	LF	$ 4.00	11,998	$ 47,992.00	11,996	$ 47,984.00
P1B-11	Reverse Set-Up	EA	$ 130.00	60	$ 7,800.00	65	$ 8,450.00
P1B-12	Final Report (Manhole and Sewer Analysis)	LS	$ 40,000.00	0.1	$ 4,000.00	0.1	$ 4,000.00
	CIPP PIPE REHAB						
P1B-13	6" x 3.5 mm CIPP Pipe Rehabilitation	LF	$ 150.00	0	$ -	0	$ -
P1B-14	8" x 4.9 mm CIPP Pipe Rehabilitation	LF	$ 34.50	30	$ 1,035.00	360	$ 12,420.00
P1B-15	10" x 5.6 mm CIPP Pipe Rehabilitation	LF	$ 41.00	0	$ -	0	$ -
P1B-16	12" x 7.0 mm CIPP Pipe Rehabilitation	LF	$ 48.00	0	$ -	0	$ -
P1B-17	15" x 8.4 mm CIPP Pipe Rehabilitation	LF	$ 75.00	0	$ -	0	$ -
P1B-18	18" x 9.8 mm CIPP Pipe Rehabilitation	LF	$ 85.00	140	$ 11,900.00	140	$ 11,900.00
P1B-19	21" x 11.2 mm CIPP Pipe Rehabilitation	LF	$ 150.00	0	$ -	0	$ -
P1B-20	24" x 13.3 mm CIPP Pipe Rehabilitation	LF	$ 110.00	0	$ -	0	$ -
P1B-21	27" x 14.7 mm CIPP Pipe Rehabilitation	LF	$ 120.00	0	$ -	0	$ -
P1B-22	30" x 16.1 mm CIPP Pipe Rehabilitation	LF	$ 517.00	0	$ -	0	$ -
P1B-23	36" x 19.6 mm CIPP Pipe Rehabilitation	LF	$ 217.00	0	$ -	500	$ 108,500.00
P1B-24	Additional Cost per 1.5 mm Thickness in 10"	LF	$ 3.25	0	$ -	0	$ -
P1B-25	Additional Cost per 1.5 mm Thickness in 12"	LF	$ 3.75	0	$ -	0	$ -
P1B-26	Additional Cost per 1.5 mm Thickness in 15"	LF	$ 4.50	0	$ -	0	$ -
P1B-27	Additional Cost per 1.5 mm Thickness in 18"	LF	$ 5.50	0	$ -	0	$ -
P1B-28	Additional Cost per 1.5 mm Thickness in 21"	LF	$ 6.50	0	$ -	0	$ -
P1B-29	Additional Cost per 1.5 mm Thickness in 24"	LF	$ 7.00	0	$ -	0	$ -
P1B-30	Additional Cost per 1.5 mm Thickness in 27"	LF	$ 8.00	0	$ -	0	$ -
P1B-31	Additional Cost per 1.5 mm Thickness in 30"	LF	$ 9.00	0	$ -	0	$ -

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area B							
P1B-32	Additional Cost per 1.5 mm Thickness in 36"	LF	$ 10.75	0	$ -	0	$ -
	EXCAVATED POINT REPAIRS						
P1B-33	8"; Sewer Point Repair (< 6' Deep)	EA	$ 2,400.00	45	$ 108,000.00	45	$ 108,000.00
P1B-34	8"; Sewer Point Repair (6' - 8' Deep)	EA	$ 2,500.00	85	$ 212,500.00	85	$ 212,500.00
P1B-35	8"; Sewer Point Repair (8' - 10' Deep)	EA	$ 3,000.00	45	$ 135,000.00	45	$ 135,000.00
P1B-36	8"; Sewer Point Repair (10' - 12' Deep)	EA	$ 5,800.00	15	$ 87,000.00	15	$ 87,000.00
P1B-37	8"; Sewer Point Repair (12' - 14' Deep)	EA	$ 5,900.00	5	$ 29,500.00	5	$ 29,500.00
P1B-38	10"-15"; Sewer Point Repair (< 6' Deep)	EA	$ 3,000.00	1	$ 3,000.00	1	$ 3,000.00
P1B-39	10"-15"; Sewer Point Repair (6' - 12' Deep)	EA	$ 5,800.00	3	$ 17,400.00	3	$ 17,400.00
P1B-40	10"-15"; Sewer Point Repair (> 12' Deep)	EA	$ 10,000.00	3	$ 30,000.00	3	$ 30,000.00
P1B-41	18"-21"; Sewer Point Repair (< 8' Deep)	EA	$ 4,800.00	3	$ 14,400.00	3	$ 14,400.00
P1B-42	18"-21"; Sewer Point Repair (8' - 14' Deep)	EA	$ 7,800.00	3	$ 23,400.00	3	$ 23,400.00
P1B-43	18"-21"; Sewer Point Repair (>; 14' Deep)	EA	$ 12,000.00	1	$ 12,000.00	1	$ 12,000.00
P1B-44	≥ 24"; Sewer Point Repair (< 8' Deep)	EA	$ 6,600.00	5	$ 33,000.00	5	$ 33,000.00
P1B-45	≥ 24"; Sewer Point Repair (8' - 14' Deep)	EA	$ 15,000.00	3	$ 45,000.00	3	$ 45,000.00
P1B-46	≥ 24"; Sewer Point Repair (> 14' Deep)	EA	$ 16,000.00	2	$ 32,000.00	2	$ 32,000.00
P1B-47	8"; Sewer Beyond Point Repair (< 6' Deep)	LF	$ 80.00	30	$ 2,400.00	30	$ 2,400.00
P1B-48	8"; Sewer Beyond Point Repair (6' - 8' Deep)	LF	$ 90.00	10	$ 900.00	10	$ 900.00
P1B-49	8"; Sewer Beyond Point Repair (8' - 10' Deep)	LF	$ 105.00	10	$ 1,050.00	10	$ 1,050.00
P1B-50	8"; Sewer Beyond Point Repair (10' - 12 Deep)	LF	$ 155.00	75	$ 11,625.00	75	$ 11,625.00
P1B-51	8"; Sewer Beyond Point Repair (12' - 14' Deep)	LF	$ 175.00	10	$ 1,750.00	10	$ 1,750.00
P1B-52	10"-15"; Sewer Beyond Point Repair (< 6' Deep)	LF	$ 100.00	10	$ 1,000.00	10	$ 1,000.00
P1B-53	10"-15"; Sewer Beyond Point Repair (6' - 12' Deep)	LF	$ 150.00	10	$ 1,500.00	10	$ 1,500.00
P1B-54	10"-15"; Sewer Beyond Point Repair (> 12' Deep)	LF	$ 185.00	10	$ 1,850.00	10	$ 1,850.00
P1B-55	18"-21"; Sewer Beyond Point Repair (< 8' Deep)	LF	$ 120.00	10	$ 1,200.00	10	$ 1,200.00
P1B-56	18"-21"; Sewer Beyond Point Repair (8' - 14' Deep)	LF	$ 225.00	10	$ 2,250.00	10	$ 2,250.00
P1B-57	18"-21"; Sewer Beyond Point Repair (>; 14' Deep)	LF	$ 240.00	5	$ 1,200.00	5	$ 1,200.00
P1B-58	≥ 24"; Sewer Beyond Point Repair (< 8' Deep)	LF	$ 165.00	10	$ 1,650.00	10	$ 1,650.00
P1B-59	≥ 24"; Sewer Beyond Point Repair (8' - 14' Deep)	LF	$ 240.00	38	$ 9,120.00	38	$ 9,120.00
P1B-60	≥ 24"; Sewer Beyond Point Repair (> 14' Deep)	LF	$ 325.00	5	$ 1,625.00	5	$ 1,625.00
	PIPE BURSTING						
P1B-61	Pipe Burst 6" Pipe	LF	$ 45.00	0	$ -	0	$ -
P1B-62	Pipe Burst 8" Pipe	LF	$ 45.00	10,038	$ 451,710.00	10,038	$ 451,710.00
P1B-63	Pipe Burst 10" Pipe	LF	$ 60.00	200	$ 12,000.00	200	$ 12,000.00
P1B-64	Pipe Burst 12" Pipe	LF	$ 70.00	250	$ 17,500.00	250	$ 17,500.00

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area B							
P1B-65	Pipe Burst 15" Pipe	LF	$ 108.00	200	$ 21,600.00	200	$ 21,600.00
P1B-66	Pipe Burst 18" Pipe	LF	$ 165.00	0	$ -	0	$ -
P1B-67	Pipe Burst 21" Pipe	LF	$ 275.00	0	$ -	0	$ -
P1B-68	Pipe Burst 24" Pipe	LF	$ 330.00	0	$ -	0	$ -
P01B-69	Pipe Burst 27" Pipe	LF	$ 360.00	0	$ -	0	$ -
P1B-70	Pipe Burst 30" Pipe	LF	$ 400.00	0	$ -	0	$ -
P1B-71	Pipe Burst 36" Pipe	LF	$ 435.00	120	$ 52,200.00	120	$ 52,200.00
P1B-72	6" Pipe Burst Lateral, 8"-15" Main, <6' Deep	EA	$ 700.00	0	$ -	0	$ -
P1B-73	6" Pipe Burst Lateral, 8"-15" Main, 6'-12' Deep	EA	$ 700.00	0	$ -	0	$ -
P1B-74	6" Pipe Burst Lateral, 8"-15" Main, >12' Deep	EA	$ 750.00	0	$ -	0	$ -
P1B-75	6" Pipe Burst Lateral, >15" Main, <6' Deep	EA	$ 850.00	0	$ -	0	$ -
P1B-76	6" Pipe Burst Lateral, >15" Main, 6'-12' Deep	EA	$ 1,300.00	0	$ -	0	$ -
P1B-77	6" Pipe Burst Lateral, >15" Main, >12' Deep	EA	$ 1,800.00	0	$ -	0	$ -
P1B-78	6" Pipe Burst Lateral Beyond 12' in Length	LF	$ 80.00	0	$ -	0	$ -
	OPEN CUT PIPE REPAIR						
P1B-79	8" Gravity Sewer (< 6' Deep)	LF	$ 75.00	15	$ 1,125.00	15	$ 1,125.00
P1B-80	8" Gravity Sewer (6' - 8' Deep)	LF	$ 95.00	100	$ 9,500.00	100	$ 9,500.00
P1B-81	8" Gravity Sewer (8' - 10' Deep)	LF	$ 105.00	100	$ 10,500.00	100	$ 10,500.00
P1B-82	8" Gravity Sewer (10' - 12' Deep)	LF	$ 150.00	0	$ -	0	$ -
P1B-83	8" Gravity Sewer (> 12' Deep)	LF	$ 165.00	0	$ -	0	$ -
P1B-84	15" Gravity Sewer (< 6' Deep)	LF	$ 95.00	0	$ -	0	$ -
P1B-85	15" Gravity Sewer (6' - 12' Deep)	LF	$ 205.00	0	$ -	0	$ -
P1B-86	15" Gravity Sewer (> 12' Deep)	LF	$ 230.00	0	$ -	0	$ -
P1B-87	21" Gravity Sewer (< 8' Deep)	LF	$ 150.00	0	$ -	0	$ -
P1B-88	21" Gravity Sewer (8' - 14' Deep)	LF	$ 275.00	0	$ -	0	$ -
P1B-89	21" Gravity Sewer (> 14' Deep)	LF	$ 320.00	0	$ -	0	$ -
P1B-90	24" Gravity Sewer (< 8' Deep)	LF	$ 170.00	0	$ -	0	$ -
P1B-91	24" Gravity Sewer (8' - 14' Deep)	LF	$ 300.00	0	$ -	0	$ -
P1B-92	24" Gravity Sewer (> 14' Deep)	LF	$ 355.00	0	$ -	0	$ -
	LATERAL REPLACEMENT						
P1B-93	Replace 6" Lateral; 8"-15" Mains (< 6' Deep)	EA	$ 1,600.00	80	$ 128,000.00	80	$ 128,000.00
P1B-94	Replace 6" Lateral; 8"-15" Mains (6'-12' Deep)	EA	$ 2,000.00	140	$ 280,000.00	140	$ 280,000.00
P1B-95	Replace 6" Lateral; 8"-15" Mains (>12' Deep)	EA	$ 2,900.00	0	$ -	0	$ -
P1B-96	Replace 6" Lateral; >24" Mains (< 8' Deep)	EA	$ 2,500.00	0	$ -	0	$ -
P1B-97	Replace 6" Lateral; >24" Mains (8'-14' Deep)	EA	$ 3,800.00	10	$ 38,000.00	10	$ 38,000.00

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ENGINEER: G.E.C., Inc.
CONTRACTOR: Boh Bros., Inc.

PW: 20206
Date: August 10, 2016

BID ITEM	DESCRIPTION	UNIT MEASURE	CONTRACT PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	REVISED QUANTITY	REVISED AMOUNT
Note: Unit prices are based on the orginal contract for Phase 2, Area B							
P1B-98	Replace 6" Lateral; >24" Mains (>14' Deep)	EA	$ 9,000.00	0	$ -	0	$ -
P1B-99	Replace 6" Lateral Bey. >12' Open Cut	LF	$ 50.00	710	$ 35,500.00	710	$ 35,500.00
P1B-100	Cleanout Replacement	EA	$ 300.00	345	$ 103,500.00	345	$ 103,500.00
	MANHOLE REHABILITATION						
P1B-101	Replace Manhole Frame and Cover; (0"-8")	EA	$ 700.00	10	$ 7,000.00	10	$ 7,000.00
P1B-102	Replace Manhole Frame and Cover; (> 8")	EA	$ 700.00	5	$ 3,500.00	5	$ 3,500.00
P1B-103	Reset Manhole Frame and Cover	EA	$ 375.00	18	$ 6,750.00	18	$ 6,750.00
P1B-104	Repair Manhole Bench and Invert	EA	$ 375.00	20	$ 7,500.00	20	$ 7,500.00
P1B-105	Manhole Cementitious Rehabilitation; 48"	VF	$ 240.00	50	$ 12,000.00	85	$ 20,400.00
P1B-106	Manhole Cementitious Rehabilitation; > 48	VF	$ 270.00	0	$ -	0	$ -
P1B-107	Sewer Manhole (0' - 6')	EA	$ 4,000.00	1	$ 4,000.00	1	$ 4,000.00
P1B-108	Sewer Manhole (> 6' - 12')	EA	$ 7,800.00	3	$ 23,400.00	3	$ 23,400.00
P1B-109	Sewer Manhole (> 12')	EA	$ 11,000.00	3	$ 33,000.00	3	$ 33,000.00
	RESTORATION						
P1B-110	Full Depth Saw Cutting	LF	$ 7.50	9,900	$ 74,250.00	6,500	$ 48,750.00
P1B-111	River Sand Backfill (Net Section)	CY	$ 50.00	5,140	$ 257,000.00	3,500	$ 175,000.00
P1B-112	Remove and Replace Asphalt Roadway	SY	$ 87.00	0	$ -	0	$ -
P1B-112a	Remove and Replace Asphalt Roadway	SY	$ 149.00	2,500	$ 372,500.00	1,798	$ 267,902.00
P1B-113	Remove and Replace Concrete Roadway	SY	$ 124.00	0	$ -	0	$ -
P1B-113a	Remove and Replace Concrete Roadway	SY	$ 159.00	2,500	$ 397,500.00	2,500	$ 397,500.00
P1B-114	Remove and Replace Concrete Curb and Gutter	LF	$ 59.00	1,000	$ 59,000.00	1,000	$ 59,000.00
P1B-115	Remove and Replace Concrete Sidewalk	SY	$ 93.00	1,000	$ 93,000.00	1,000	$ 93,000.00
P1B-116	Remove and Replace Brick Sidewalk	SY	$ 97.00	0	$ -	0	$ -
P1B-117	Remove and Replace Concrete Sidewalk Ramp	EA	$ 1,500.00	2	$ 3,000.00	2	$ 3,000.00
P1B-118	Remove and Replace Concrete Driveways	SY	$ 99.00	750	$ 74,250.00	500	$ 49,500.00
P1B-119	Remove and Replace Fencing	LF	$ 27.00	100	$ 2,700.00	100	$ 2,700.00
P1B-120	Remove and Replace Sod	SY	$ 16.00	130	$ 2,080.00	130	$ 2,080.00
P1B-121	As-Built Drawings	LS	$ 75,000.00	0	$ -	0	$ -
	MANHOLE REHABILITATION						
	(ITEMS ADDED, CHANGE ORDER 7)						
P1B-122	Replace Top Section of MH R01-0026, Farmsite Rd.	LS	$ 3,200.00	1	$ 3,200.00	1	$ 3,200.00
P1B-123	Add 6" SFM Drop at MH R01-0026, Farmsite Rd.	EA	$ 600.00	2	$ 1,200.00	2	$ 1,200.00
P1B-124	MH Replacement & Assoc. Work for MH V17-0074, Shannon Dr.	LS	$ 25,100.00	1	$ 25,100.00	1	$ 25,100.00
P1B-125	Add 10" SFM Drop at MH V17-0074, Shannon Dr.	EA	$ 2,900.00	1	$ 2,900.00	1	$ 2,900.00

PHASE I GRAVITY SEWER SSES AND POINT REPAIRS
ST. BERNARD PARISH, LOUISIANA

ATTACHMENT "A"
SCHEDULE OF VALUES PER CHANGE ORDER 008

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P1B-126	Add 12" SFM Drop at MH V17-0074, Shannon Dr.	EA	$ 3,250.00	1	$ 3,250.00	1	$ 3,250.00
P1B-127	MH Rehab for Concrete Pipe Access, Judge Perez *(Owner Cost)*	EA	$ 4,600.00	2	$ 9,200.00	2	$ 9,200.00
	ITEMS ADDED, CHANGE ORDER 8						
P1B-128	Partial CIPP Lining, 36" Pipe	EA	$ 15,020.00	-	$ -	5	$ 75,100.00
	ASSOCIATED WITH WORK IN VALERO REFINERY						
P1B-129	Additional Training and Safety Requirements	LS	$ 2,957.00	-	$ -	1	$ 2,957.00
P1B-130	All Use & Time for Valero Sewer Cleaning/Videoing	HR	$ 207.90	-	$ -	80	$ 16,632.00
P1B-131	Wait & Down Time (due to Valero Requirements)	HR	$ 561.88	-	$ -	40	$ 22,475.20
TOTAL PW 20206 - Transfer Work - Area B					**$3,744,818.00**		**$ 3,744,818.00**