

KASBERG, PATRICK & ASSOCIATES, LP

CONSULTING ENGINEERS Texas Firm F-510

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November 21, 2017

Mr. Eddie Zapata City of Round Rock 2008 Enterprise Drive Round Rock, Texas 78664

Re:

City of Round Rock

2016 WW Collection System Rehab - Manhole Rehab, Point Repairs, & Open Cut

Round Rock, Texas

Dear Mr. Zapata,

Attached is the Bid Tabulation Sheet for the bids received until 2:30 PM on Thursday, November 9, 2017 for the above referenced project. This project was publicly advertised in Pflugerville Pflag on October 26th and November 1st, and in the Round Rock Leader on October 28th and November 4th. Competitive bids were received from four (4) contractors.

The 2016 WW Collection System Rehab – Manhole Rehab, Point Repairs, & Open Cut project primarily consists of approximately 24 manhole cone repairs, 60 bench/trough repairs, 16 bolt/gasket replacements, 1 frame realignment, 12 internal chimney seals, 7 external chimney seals, 13 cover/frame replacements, 810 vertical feet of cementitious coating, 51 lower 18" grout repairs, 300 vertical feet of complete rehab, 950 linear feet of 6" service line replacement with 33 cleanouts, approximately 3,130 linear feet of open cut installation/replacement ranging in size from 6" to 12", 3 internal drop assemblies, 1 new manhole installation, 75 point repairs, 1 removal of rocks/end cap installation, 56 linear feet of 6" abandonment, and various other bid items relating to traffic safety, trench safety, preconstruction & post-construction videos, site preparation, post-construction testing, site restoration and clean-up activities.

The low qualified bidder for the project is T. Gray Utility Co. out of Cypress, Texas with a total bid of \$1,362,800.00. The bids ranged from \$1,362,800.00 to \$3,006,561.68. Our final Opinion of Probable Cost for this project was \$2,009,025. As we have no previous experience with T. Gray Utility Co., we have reviewed their related work experience and references. As a result, we recommend that a contract be awarded to **T. Gray Utility Co.** in the amount of \$1,362,800.00. If you have questions, please call.

Sincerely,

Brenton L. Burney, P.E., CFM

Brenton L Burney

BLB/

xc: KPA 2017-102-40

Utilities & Environmental Services

2008 Enterprise Drive Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 1 of 7

	RACT: 2016 WW Collection System Rehab ble Rehab, Point Repairs, & Open Cut	-		T. Gray Utility Co. Cypress, TX		I .	ruction, LLC iton, TX		derground, Inc	National Power Rodding Corp. Austin, TX	
LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM				Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	Mobilization, Bonds and Insurance, not-to-exceed 5% of the Base Bid Amount.	1	LS	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$90,000.00	\$90,000.00	\$147,500.00	\$147,500.00
2	Provide a DVD containing Video of Project Sites Before the Start of Construction on the Project	1	LS	\$9,500.00	\$9,500.00	\$2,000.00	\$2,000.00	\$16,000.00	\$16,000.00	\$15,000.00	\$15,000.00
3	Implement a Traffic Safety Plan (Vehicular and Pedestrian) Signed by a P.E. for Work Located in or Near the Roadway	1	LS	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00	\$6,500.00	\$6,500.00	\$115,507.50	\$115,507.50
	Prepare, Submit, and Implement a Trench Safety Plan for Signed by P.E., in Conformance with State Law & OSHA, Including All Materials Required to Implement	1	LS	\$3,000.00	\$3,000.00	\$35,000.00	\$35,000.00	\$6,500.00	\$6,500.00	\$4,283.75	\$4,283.75
5	Prepare Stormwater Pollution Prevention Plan, Including Submission to and Receiving Permits from Texas Commission on Environmental Quality (TCEQ)	1	LS	\$5,000.00		\$15,000.00	\$15,000.00		\$6,500.00	\$9,775.00	\$9,775.00
6	Furnish all Materials, Equipment, Tools & Labor Necessary for Vacuum Testing of Manholes in Accordance with Technical Specification	200		\$165.00	\$33,000.00	\$415.00	\$83,000.00	\$420.00	\$84,000.00	\$325.00	\$65,000.00
	SHEET TOTAL:				\$103,500.00		\$225,000.00		\$209,500.00		\$357,066.25

Utilities & Environmental Services 2008 Enterprise Drive

Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 2 of 7

CONTRACT: 2016 WW Collection System Rehab -				T. Gray Utility Co.		T Construction, LLC		Austin Underground, Inc		National Power Rodding Corp.	
Manho	Manhole Rehab, Point Repairs, & Open Cut				ess, TX	Addendum No 1? Yes		Jonestown, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Austin, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
	OCATION: 2008 Enterprise Drive, Round Rock, TX ATE: November 9, 2017, 2:30 PM			Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes							
				Diu Diliu: 103							
ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
7	Furnish all Materials, Equipment, Tools & Labor Necessary to Repair Manhole Cone, Including Any Required Bypass Pumping		EA	\$380.00	\$9,120.00	\$1,315.00	\$31,560.00	\$1,400.00	\$33,600.00	\$250.00	\$6,000.00
8	Furnish all Materials, Equipment, Tools & Labor Necessary to Repair Manhole Bench/Trough, Including Any Required Bypass Pumping		EA	\$700.00	\$42,000.00	\$895.00	\$53,700.00	\$1,600.00	\$96,000.00	\$700.00	\$42,000.00
9	Furnish all Materials, Equipment, Tools & Labor Necessary to Install Bolts/Gasket for Bolted Cover of Manhole		EA	\$400.00	\$6,400.00	\$395.00	\$6,320.00	\$260,00	\$4,160.00	\$74.75	\$1,196.00
10	Furnish all Materials, Equipment, Tools & Labor Necessary to Replace Adjustments/Realign Manhole Frame, Including Lawn Surface Restoration to Existing Conditions		EA	\$1,500.00	\$1,500.00	\$1,840.00	\$1,840.00	\$1,800.00	\$1,800.00	\$3,551.20	\$3,551.20
11	Furnish all Materials, Equipment, Tools & Labor Necessary to Install Internal Chimney Seal for Manhole, Including Any Required Bypass Pumping	12	EA	\$1,060.00	\$12,720.00	\$1,100.00	\$13,200.00	\$1,600.00	\$19,200.00	\$500.00	\$6,000.00
	SHEET TOTAL:				\$71,740.00		\$106,620.00		\$154,760.00		\$58,747.20

Utilities & Environmental Services 2008 Enterprise Drive Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 3 of 7

	RACT : 2016 WW Collection System Rehab ble Rehab, Point Repairs, & Open Cut	-1		T. Gray Utility Co. Cypress, TX		T Construction, LLC Houton, TX		Austin Underground, Inc Jonestown, TX		National Power Rodding Corp. Austin, TX	
	LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM			Addendum No 1? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
ITEM #	ITEM DESCRIPTION	APPROX. OTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
	Furnish all Materials, Equipment, Tools & Labor Necessary to Install External Chimney Seal for Manhole, Including Any Required Bypass Pumping and Lawn Surface Restoration to Existing Conditions		EA	\$1,900.00	\$11,400.00	\$3,890.00	\$23,340.00	\$2,300.00	\$13,800.00	\$2,817.50	\$16,905.00
	Furnish all Materials, Equipment, Tools & Labor Necessary to Install External Chimney Seal for Manhole, Including Any Required Bypass Pumping and Asphalt Surface Restoration to Existing Conditions		EA	\$3,100.00	\$3,100.00	\$3,890.00	\$3,890.00	\$3,300.00	\$3,300.00	\$4,873.70	\$4,873.70
14	Furnish all Materials, Equipment, Tools & Labor Necessary to Replace Manhole Cover/Frame/Frame Seal, Including Lawn Surface Restoration to Existing Conditions		EA	\$975,00	\$1,950.00	\$3,890.00	\$7,780.00	\$1,800.00	\$3,600.00	\$2,788.75	\$5,577.50
15	Furnish all Materials, Equipment, Tools & Labor Necessary to Replace Manhole Cover/Frame/Frame Seal, Including Asphalt Surface Restoration to Existing Conditions		EA	\$2,100.00	\$18,900.00	\$3,890.00	\$35,010.00	\$3,300.00	\$29,700.00	\$5,419.95	\$48,779.55
16	Furnish all Materials, Equipment, Tools & Labor Necessary to Replace Manhole Cover/Frame/Frame Seal, Including Concrete Surface Restoration to Existing Conditions		EA	\$1,250.00	\$2,500.00	\$3,890.00	\$7,780.00	\$4,700.00	\$9,400.00	\$5,649.95	\$11,299.90
	Furnish all Materials, Equipment, Tools & Labor Necessary for Cementitious Coating of Manhole, Including Any Required Bypass Pumping			\$93.00	\$75,330.00	\$195.00	\$157,950.00	\$170.00	\$137,700.00	\$150.00	\$121,500.00
	SHEET TOTAL:				\$113,180.00		\$235,750.00		\$197,500.00		\$208,935.65

Utilities & Environmental Services

2008 Enterprise Drive Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 4 of 7

	RACT: 2016 WW Collection System Rehab ole Rehab, Point Repairs, & Open Cut		18468596946	-	Utility Co.	The second second	ruction, LLC		derground, Inc	National Power Rodding Corp. Austin, TX	
LOCA	LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM			Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
18	Furnish all Materials, Equipment, Tools & Labor Necessary to Grout Lower 18 Inches of Manhole, Including Any Required Bypass Pumping		EA	\$320.00	\$16,320.00	\$750.00	\$38,250.00	\$1,200.00	\$61,200.00	\$750.00	\$38,250.00
19	Furnish all Materials, Equipment, Tools & Labor Necessary for Complete Manhole Rehab, Including Any Required Bypass Pumping			\$255.00	\$76,500.00	\$195.00	\$58,500.00	\$360.00	\$108,000.00	\$250.00	\$75,000.00
20	Furnish all Materials, Equipment, Tools & Labor Necessary to Locate, Remove and Replace 6 Inch Service Line, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$78.00	\$74,100.00	\$68.00	\$64,600.00	\$280.00	\$266,000.00	\$251.52	\$238,944.00
21	Furnish all Materials, Equipment, Tools & Labor Necessary to Install 6 Inch Cleanout, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		EA	\$1,685.00	\$55,605.00	\$360.00	\$11,880.00	\$1,000.00	\$33,000.00	\$557.75	\$18,405.75
22	Furnish all Materials, Equipment, Tools & Labor Necessary to Install 6 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$78.00	\$2,730.00	\$68.00	\$2,380.00	\$240.00	\$8,400.00	\$221.00	\$7,735.00
	SHEET TOTAL:				\$225,255.00		\$175,610.00		\$476,600.00		\$378,334.75

Utilities & Environmental Services

2008 Enterprise Drive Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 5 of 7

	RACT: 2016 WW Collection System Rehab ole Rehab, Point Repairs, & Open Cut)	eniedridialoin	T. Gray Utility Co. Cypress, TX			ruction, LLC	Austin Underground, Inc Jonestown, TX		National Power Rodding Corp. Austin, TX	
LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM				Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
23	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove and Replace 6 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$82.00	\$6,560.00	\$68.00	\$5,440.00	\$270.00	\$21,600.00	\$204.11	\$16,328.80
24	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove 6 Inch and Replace with 8 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions	v	LF	\$149.00	\$20,860.00	\$90.00	\$12,600.00	\$200.00	\$28,000.00	\$301.35	\$42,189.00
25	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove and Replace 8 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$126.00	\$103,950.00	\$92.00	\$75,900.00	\$110.00	\$90,750.00	\$213.08	\$175,791.00
	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove 8 Inch and Replace with 10 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$148.00	\$96,200.00	\$103.00	\$66,950.00	\$110.00	\$71,500.00	\$277.00	\$180,050.00
	SHEET TOTAL:				\$227,570.00		\$160,890.00		\$211,850.00		\$414,358.80

Utilities & Environmental Services

2008 Enterprise Drive Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 6 of 7

	RACT: 2016 WW Collection System Rehab	essissionesseumosus -	The conditions of		Utility Co.		ruction, LLC		derground, Inc	National Power Rodding Corp. Austin, TX	
LOCA	LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM			Cypress, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Houton, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
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ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
27	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove 10 Inch and Replace with 12 Inch Wastewater Line by Open Cut, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$166.00	\$232,400.00	\$126.00	\$176,400.00	\$130,00	\$182,000.00	\$377.35	\$528,290.00
	Furnish all Materials, Equipment, Tools & Labor Necessary to Replace/Install Internal Drop Assembly for Manhole, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		EA	\$1,800.00	\$5,400.00	\$1,745.00	\$5,235.00	\$1,100.00	\$3,300.00	\$4,140.00	\$12,420.00
29	Furnish all Materials, Equipment, Tools & Labor Necessary to Install Manhole Including first Joint of Pipe in All Directions, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		EA	\$12,000.00	\$12,000.00	\$8,500.00	\$8,500.00	\$7,000.00	\$7,000.00	\$25,506.25	\$25,506.25
30	Furnish all Materials, Equipment, Tools & Labor Necessary to Complete Point Repair, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		EA	\$4,921.00	\$369,075.00	\$3,475.00	\$260,625.00	\$5,100.00	\$382,500.00	\$13,586.50	\$1,018,987.50
	SHEET TOTAL:				\$618,875.00		\$450,760.00		\$574,800.00		\$1,585,203.75

Utilities & Environmental Services

2008 Enterprise Drive

Round Rock, Texas 78664

BIDS EXTENDED AND CHECKED

BY: Brenton L. Burney, PE, CFM

DATE: 11/13/2017

BID TABULATION

SHEET: 7 of 7

CONT	TRACT: 2016 WW Collection System Rehal) -		T. Gray	y Utility Co.	T Const	ruction, LLC	Austin Un	derground, Inc	National Power Rodding Corp.	
Manh	Manhole Rehab, Point Repairs, & Open Cut				ress, TX	Addendum No 1? Yes Bid Bond? Yes		Jonestown, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes		Austin, TX Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes	
	LOCATION: 2008 Enterprise Drive, Round Rock, TX DATE: November 9, 2017, 2:30 PM			Statement of Safety? Yes Addendum No 1? Yes Bid Bond? Yes							
ITEM #	ITEM DESCRIPTION	APPROX. QTY.	UNIT	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
31	Furnish all Materials, Equipment, Tools & Labor Necessary to Remove Rocks in Wastewater Line and Install End Cap Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		EA	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00
32	Furnish all Materials, Equipment, Tools & Labor Necessary to Abandon Existing 6 Inch Wastewater Line, Plug Lines at Manholes, and Fill With Flowable Fill, Including Any Required Bypass Pumping and Surface Restoration to Existing Conditions		LF	\$30.00	\$1,680.00	\$129.00	\$7,224.00	\$130.00	\$7,280.00	\$43.13	\$2,415.28
	SHEET TOTAL:				\$2,680.00		\$10,724.00		\$8,580.00		\$3,915.28
	GRAND TOTAL:				\$1,362,800.00		\$1,365,354.00		\$1,833,590.00		\$3,006,561.68

BRENTON L. BURNEY

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