

4801 NW Loop 410, Suite  
910  
San Antonio, TX 78229  
T +1 210 736 0425

Date: April 10, 2019

David Rabago, P.E.  
City of Seguin  
205 N. River Street  
Seguin, TX 78155

**N. King Street Roadway, Drainage, and Utility Improvements TF-2019-12**

Dear Mr. Rabago,

The purpose of this letter is to provide a summary of our bid tabulation for the referenced project and to provide a recommendation to the City of Seguin for award of the contract. On March 12, 2019 contractor bid proposals for the referenced project were opened and read aloud. Five (5) bid proposals were submitted. The lowest bidder for this project was D&S Concrete Contractors. Below is a listing of the contractors who bid on the contract and their bids in relation to the Engineer's Estimate:

1. D&S Concrete Contractors	\$2,876,836.00*
2. Capital Excavation	\$3,171,810.00
3. EZ-BEL	\$3,317,865.50
4. Cox Commercial	\$3,466,366.56*
5. JR Sitework, Inc	\$4,395,563.50
<b>Engineer's Estimate</b>	<b>\$3,033,578.00</b>

*\*Denotes Mathematical Error*

A copy of the bid tabulation is attached for your reference.

As part of the bid package, the contractors provided similar projects installed and in operation within the past five years as required in the Statement of Bidder's Experience section of the Contract Documents. RPS reviewed the 3 lowest bidders and examined the project experience included in the bid package. D&S Concrete Contractors project experience did not meet the criteria for the size and scope of the project in reference especially in concrete roadway construction which the City of Seguin expressed the most concern when determining a contractor. RPS does not recommend D&S Concrete Contractors for this project due to the lack

## Our ref: Bid Award Recommendation

of experience with the type of work specified in the contract. The lowest qualified bidder was Capital Excavation. According to RPS, the firm is experienced, qualified, and received positive references. RPS communicated with three of the references associated with these projects. Reference name and general information about each project is found below:

1. Danny Smith – NDS Engineering
  - a. Phone Number – 512-940-3700
  - b. Project Name – Summerpointe Sections 1 & 2
  - c. Project Description – Subdivision construction including roadway and utilities
2. Leon Barba – City of Kyle
  - a. Phone Number – 512-262-3958
  - b. Project Name – Market Place Extension
  - c. Project Description – 0.74 Miles of Roadway Reconstruction and Utilities Relocation
3. Kathy Kratz – TxDOT
  - a. Phone Number – 512-756-2315
  - b. Project Name – Blanco Co. RM 165 Bridge
  - c. Project Description – Replace bridge because of flooding

Each reference project was confirmed to meet the threshold requirements indicated in Contract Documents.

The references all provided positive feedback about Capital Excavation and would recommend them for future work. Pertaining to schedule and delivery of the projects, the references stated that Capital Excavation delivered projects on-time. Mr. Danny Smith with NDS Engineering indicated that Capital Excavation strived to complete project ahead of schedule and within budget and Capital Excavation employees are professional, well organized, and always communicated prior to performing any task out of scope.

If there were change orders on the projects, the references state that generally they were initiated due to unforeseen issues and that Capital Excavation was reasonable during negotiations. Mr. Leon Barba with the City of Kyle stated that Capital Excavation resolved change orders quickly and amicably.

The references stated that Capital Excavation is easy to work with and is responsive and communicates with clients well. Ms. Kathy Kratz with TxDOT stated that Capital Excavation did very good work and kept in constant communication.

Based on our review of the bids, the feedback we received from references, and our assessment of Capital Excavation establishment and experience in the South-Central Texas area, we recommend Capital Excavation be selected as the Contractor for this project.

If there are any questions or further assistance is required, please do not hesitate to contact me by phone or email.

Yours sincerely,  
for RPS Infrastructure, Inc



**Luis Cuellar, P.E.**

Vice President

Luis.cuellar@rpsgroup.com

CLIENT : CITY OF SEGUIN

PROJECT NAME : NORTH KING STREET

DATE OF BID : 3/12/2019

				D & S Concrete Contractors		Capital Excavation Company		EZ-Bel Construction, LLC		JR Sitework, Inc.		Cox Commercial Construction		Engineer Estimate		Percent Difference Between Engineer Estimate and Low Bid	CONTRACTOR'S AVERAGE UNIT BID	CONTRACTOR'S AVERAGE TOTAL BID
Item	Description	Unit	Quantity	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total		Unit	Total
				APPARENT LOW BIDDER														
1	10' Curb inlet	EA	10.00	\$7,000.00	\$70,000.00	\$5,000.00	\$50,000.00	\$8,000.00	\$80,000.00	\$7,200.00	\$72,000.00	\$5,000.00	\$50,000.00	\$5,414.00	\$54,140.00	29%	\$6,440.00	\$64,400.00
2	15' Curb inlet	EA	4.00	\$10,000.00	\$40,000.00	\$7,000.00	\$28,000.00	\$12,000.00	\$48,000.00	\$9,500.00	\$38,000.00	\$8,000.00	\$32,000.00	\$6,412.00	\$25,648.00	56%	\$9,300.00	\$37,200.00
3	Storm Sewer Manholes	EA	12.00	\$7,000.00	\$84,000.00	\$4,000.00	\$48,000.00	\$8,000.00	\$96,000.00	\$7,500.00	\$90,000.00	\$3,500.00	\$42,000.00	\$5,817.00	\$69,804.00	20%	\$6,000.00	\$72,000.00
100.1	Mobilization (10% max of Total)	LS	0.11	\$250,000.00	\$27,500.00	\$2,700,000.00	\$297,000.00	\$2,727,272.73	\$300,000.00		\$250,000.00	\$1,500,000.00	\$165,000.00	\$323,135.87	\$35,544.95	-23%	\$1,794,318.18	\$207,900.00
100.2	Insurance & Bond	LS	0.03	\$75,000.00	\$2,250.00	\$33,000.00	\$990.00	\$833,333.33	\$25,000.00		\$75,000.00	\$2,000,000.00	\$60,000.00		\$88,127.96		\$735,333.33	\$32,648.00
101.1	Preparing Right-of -Way (5% max of Total)	LS	0.04	\$95,000.00	\$3,800.00	\$660,000.00	\$26,400.00	\$1,750,000.00	\$70,000.00		\$100,000.00	\$1,000,000.00	\$40,000.00		\$117,503.95		\$876,250.00	\$48,040.00
103.3	Remove concrete Sidewalks & Driveways (3,000 SF <X< 10,000 SF)	SF	7074.00	\$3.00	\$21,222.00	\$3.00	\$21,222.00	\$2.00	\$14,148.00	\$4.00	\$28,296.00	\$2.30	\$16,270.20	\$3.00	\$21,222.00	0%	\$2.86	\$20,231.64
104.1	Street Excavation (1,000 CY<X< 10,000 CY)	CY	7606.00	\$30.00	\$228,180.00	\$20.00	\$152,120.00	\$27.00	\$205,362.00	\$31.00	\$235,786.00	\$27.00	\$205,362.00	\$24.00	\$182,544.00	25%	\$27.00	\$205,362.00
107.1	Embankment (Final) (ORD COMP) (TY A)	CY	300.00	\$30.00	\$9,000.00	\$47.00	\$14,100.00	\$20.00	\$6,000.00	\$20.00	\$6,000.00	\$16.00	\$4,800.00	\$8.00	\$2,400.00	275%	\$26.60	\$7,980.00
108.1	Lime Treated Subgrade (6" Compacted Depth)	SY	11469.00	\$4.00	\$45,876.00	\$5.50	\$63,079.50	\$5.00	\$57,345.00	\$9.50	\$108,955.50	\$4.30	\$49,316.70	\$6.00	\$68,814.00	-33%	\$5.66	\$64,914.54
108.2	Lime (<100 Ton)	TN	85.00	\$35.00	\$2,975.00	\$170.00	\$14,450.00	\$200.00	\$17,000.00	\$210.00	\$17,850.00	\$165.00	\$14,025.00	\$177.00	\$15,045.00	-80%	\$156.00	\$13,260.00
200.1	Flexible Base (2" Compacted Depth)	SY	1191.00	\$20.00	\$23,820.00	\$10.00	\$11,910.00	\$18.00	\$21,438.00	\$21.00	\$25,011.00	\$5.40	\$6,431.40		\$0.00		\$14.88	\$17,722.08
205.2	Hot Mix Asphaltic Pavement, Type B (6" Compacted Depth)	SY	1191.00	\$45.00	\$53,595.00	\$37.00	\$44,067.00	\$34.00	\$40,494.00	\$28.00	\$33,348.00	\$45.00	\$53,595.00	\$31.00	\$36,921.00	45%	\$37.80	\$45,019.80
205.2	Hot Mix Asphaltic Pavement, Type B (10" Compacted Depth)	SY	278.00	\$55.00	\$15,290.00	\$122.00	\$33,916.00	\$40.00	\$11,120.00	\$32.00	\$8,896.00	\$55.00	\$15,290.00	\$54.91	\$15,264.98	0%	\$60.80	\$16,902.40
209.1	Reinforced Concrete Pavement (10" Thick)	SY	10018.00	\$85.00	\$851,530.00	\$79.00	\$791,422.00	\$76.00	\$761,368.00	\$147.00	\$1,472,646.00	\$99.50	\$996,791.00	\$82.00	\$821,476.00	4%	\$97.30	\$974,751.40
234.1	Base Reinforcement	SY	107.00	\$30.00	\$3,210.00	\$15.00	\$1,605.00	\$6.00	\$642.00	\$28.00	\$2,996.00	\$13.00	\$1,391.00	\$4.00	\$428.00	650%	\$18.40	\$1,968.80
309.1	Precast Reinforced Concrete Box Culvert	LF	134.00	\$300.00	\$40,200.00	\$460.00	\$61,640.00	\$475.00	\$63,650.00	\$474.00	\$63,516.00	\$510.00	\$68,340.00	\$420.00	\$56,280.00	-29%	\$443.80	\$59,469.20
401.1	Reinforced Concrete Pipe (Class III) (24" Dia)	LF	517.00	\$75.00	\$38,775.00	\$94.00	\$48,598.00	\$100.00	\$51,700.00	\$85.00	\$43,945.00	\$125.00	\$64,625.00	\$123.00	\$63,591.00	-39%	\$95.80	\$49,528.60
401.1	Reinforced Concrete Pipe (Class III) (30" Dia)	LF	479.00	\$90.00	\$43,110.00	\$115.00	\$55,085.00	\$110.00	\$52,690.00	\$101.00	\$48,379.00	\$135.00	\$64,665.00	\$126.00	\$60,354.00	-29%	\$110.20	\$52,785.80
401.1	Reinforced Concrete Pipe (Class III) (36" Dia)	LF	1295.00	\$105.00	\$135,975.00	\$162.00	\$209,790.00	\$150.00	\$194,250.00	\$136.00	\$176,120.00	\$170.00	\$220,150.00	\$152.00	\$196,840.00	-31%	\$144.60	\$187,257.00
401.1	Reinforced Concrete Pipe (Class III) (42" Dia)	LF	711.00	\$125.00	\$88,875.00	\$194.00	\$137,934.00	\$190.00	\$135,090.00	\$174.00	\$123,714.00	\$220.00	\$156,420.00	\$228.00	\$162,108.00	-45%	\$180.60	\$128,406.60
401.1	Reinforced Concrete Pipe (Class III) (48" Dia)	LF	193.00	\$150.00	\$28,950.00	\$240.00	\$46,320.00	\$240.00	\$46,320.00	\$201.00	\$38,793.00	\$235.00	\$45,355.00	\$391.00	\$75,463.00	-62%	\$213.20	\$41,147.60
403.4	Special Junction Boxes (Complete)	EA	1.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$11,000.00	\$11,000.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$11,908.41	\$11,908.41	-16%	\$9,400.00	\$9,400.00
502.1	Concrete Sidewalks (1,000 SY <x<10,000 SY)	SY	1390.00	\$80.00	\$111,200.00	\$40.00	\$55,600.00	\$58.00	\$80,620.00	\$72.00	\$100,080.00	\$75.00	\$104,250.00	\$47.00	\$65,330.00	70%	\$65.00	\$90,350.00
502.3	Sidewalk Drain	EA	1.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$2,968.00	\$2,968.00	-60%	\$2,080.00	\$2,080.00
503.1	Portland Cement Concrete Driveways (100 SY <X<10,000 SY)	SY	938.00	\$85.00	\$79,730.00	\$96.00	\$90,048.00	\$77.00	\$72,226.00	\$81.00	\$75,978.00	\$95.00	\$89,110.00	\$64.00	\$60,032.00	33%	\$86.80	\$81,418.40
505.1	Concrete Riprap (5" Thick) (100 SY <X< 4000 SY)	SY	138.00	\$85.00	\$11,730.00	\$65.00	\$8,970.00	\$60.00	\$8,280.00	\$135.00	\$18,630.00	\$170.00	\$23,460.00	\$89.00	\$12,282.00	-4%	\$103.00	\$14,214.00
506.1	Concrete Retaining Walls-Comb. Type (<20 CY)	CY	11.00	\$900.00	\$9,900.00	\$610.00	\$6,710.00	\$700.00	\$7,700.00	\$1,750.00	\$19,250.00	\$2,750.00	\$30,250.00	\$1,142.00	\$12,562.00	-21%	\$1,342.00	\$14,762.00
512.3	Valve Box Adjustments	EA	6.00	\$300.00	\$1,800.00	\$1,300.00	\$7,800.00	\$300.00	\$1,800.00	\$750.00	\$4,500.00	\$1,000.00	\$6,000.00	\$412.00	\$2,472.00	-27%	\$730.00	\$4,380.00
513.1	Removing and Relocating Mail Boxes (<50 Units)	EA	3.00	\$300.00	\$900.00	\$250.00	\$750.00	\$250.00	\$750.00	\$250.00	\$750.00	\$800.00	\$2,400.00	\$211.00	\$633.00	42%	\$370.00	\$1,110.00
513.2	Removing and Relocating Special Mail Boxes (<50 Units)	EA	1.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$422.00	\$422.00	255%	\$1,300.00	\$1,300.00
515.1	Topsoil (<500 CY)	CY	498.00	\$35.00	\$17,430.00	\$32.00	\$15,936.00	\$32.00	\$15,936.00	\$45.00	\$22,410.00	\$25.00	\$12,450.00	\$31.00	\$15,438.00	13%	\$33.80	\$16,832.40
516.1	Bermuda Sodding	SY	4515.00	\$4.00	\$18,060.00	\$4.00	\$18,060.00	\$8.00	\$36,120.00	\$6.00	\$27,090.00	\$4.00	\$18,060.00	\$6.00	\$27,090.00	-33%	\$5.20	\$23,478.00
531.2	Metro Street Name, Block Numbers (High Intensity) (Varies X 18")	EA	8.00	\$400.00	\$3,200.00	\$205.00	\$1,640.00	\$400.00	\$3,200.00	\$185.00	\$1,480.00	\$210.00	\$1,680.00	\$241.00	\$1,928.00	66%	\$280.00	\$2,240.00
531.3	R1-1 STOP (30") (High Intensity)	EA	4.00	\$400.00	\$1,600.00	\$205.00	\$820.00	\$400.00	\$1,600.00	\$550.00	\$2,200.00	\$210.00	\$840.00	\$147.00	\$588.00	172%	\$353.00	\$1,412.00
531.53	W 14-1 Dead End (30"X30") (High Intensity)	EA	1.00	\$400.00	\$400.00	\$205.00	\$205.00	\$400.00	\$400.00	\$500.00	\$500.00	\$210.00	\$210.00	\$241.00	\$241.00	66%	\$343.00	\$343.00
531.6	R2-1 Speed Limit (24"X30") (High Intensity)	EA	1.00	\$400.00	\$400.00	\$205.00	\$205.00	\$400.00	\$400.00	\$500.00	\$500.00	\$210.00	\$210.00	\$200.00	\$200.00	100%	\$343.00	\$343.00
535.1	4 Inch Wide Yellow Line	LF	6170.00	\$2.00	\$12,340.00	\$0.70	\$4,319.00	\$1.00	\$6,170.00	\$3.00	\$18,510.00	\$0.50	\$3,085.00	\$4.00	\$24,680.00	-50%	\$1.44	\$8,884.80
535.12	Word "ONLY"	EA	1.00	\$200.00	\$200.00	\$350.00	\$350.00	\$200.00	\$200.00	\$350.00	\$350.00	\$350.00	\$350.00	\$158.00	\$158.00	27%	\$290.00	\$290.00
535.22	Median Nose Yellow	EA	2.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$450.00	\$900.00	\$800.00	\$1,600.00	\$450.00	\$900.00	\$347.00	\$694.00	-14%	\$500.00	\$1,000.00
535.4	8 Inch Wide White Line	LF	220.00	\$3.00	\$660.00	\$2.00	\$440.00	\$1.25	\$275.00	\$5.00	\$1,100.00	\$1.50	\$330.00	\$2.00	\$440.00	50%	\$2.55	\$561.00
535.5	24 Inch Wide White Line	LF	47.00	\$10.00	\$470.00	\$9.00	\$423.00	\$5.00	\$235.00	\$15.00	\$705.00	\$10.00	\$470.00	\$21.00	\$987.00	-52%	\$9.80	\$460.60
535.7	24 Inch Wide Yellow Line (<1,500 LF)	LF	160.00	\$10.00	\$1,600.00	\$9.00	\$1,440.00	\$5.00	\$800.00	\$15.00	\$2,400.00	\$10.00	\$1,600.00	\$21.00	\$3,360.00	-52%	\$9.80	\$1,568.00
535.9	Left White Arrow	EA	9.00	\$200.00	\$1,800.00	\$250.00	\$2,250.00	\$125.00	\$1,125.00	\$250.00	\$2,250.00	\$250.00	\$2,250.00	\$129.00	\$1,161.00	55%	\$215.00	\$1,935.00
537.8	Pavement Marker (Type II A-A)	EA	166.00	\$10.00	\$1,660.00	\$7.00	\$1,162.00	\$6.00	\$996.00	\$10.00	\$1,660.00	\$8.00	\$1,328.00	\$6.00	\$996.00	67%	\$8.20	\$1,361.20
540.1	Rock Filter Dams (Install/Remove) (Type 1)	LF	36.00	\$25.00	\$900.00	\$36.00	\$1,296.00	\$28.50	\$1,026.00	\$40.00	\$1,440.00	\$35.00	\$1,260.00	\$37.00	\$1,332.00	-32%	\$32.90	\$1,184.40

Item	Description	Unit	Quantity	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total		Unit	Total
540.6	Construction Exits (Install/Remove)	SY	263.00	\$30.00	\$7,890.00	\$16.00	\$4,208.00	\$15.00	\$3,945.00	\$20.00	\$5,260.00	\$20.00	\$5,260.00	\$23.00	\$6,049.00	30%	\$20.20	\$5,312.60
540.8	Sandbags for Erosion Control Fence (6")	LF	309.00	\$10.00	\$3,090.00	\$6.00	\$1,854.00	\$15.00	\$4,635.00	\$6.00	\$1,854.00	\$5.00	\$1,545.00	\$11.00	\$3,399.00	-9%	\$8.40	\$2,595.60
540.9	Temporary Sediment Control Fence	LF	1923.00	\$3.00	\$5,769.00	\$2.50	\$4,807.50	\$2.50	\$4,807.50	\$4.00	\$7,692.00	\$2.50	\$4,807.50	\$3.00	\$5,769.00	0%	\$2.90	\$5,576.70
550.1	Trench Excavation Safety Protection	LF	3329.00	\$2.00	\$6,658.00	\$6.00	\$19,974.00	\$1.00	\$3,329.00	\$1.00	\$3,329.00	\$1.00	\$3,329.00	\$3.00	\$9,987.00	-33%	\$2.20	\$7,323.80
104	Removing Conc (Riprap)	SY	16.00	\$55.00	\$880.00	\$160.00	\$2,560.00	\$20.00	\$320.00	\$100.00	\$1,600.00	\$60.00	\$960.00	\$13.00	\$208.00	323%	\$79.00	\$1,264.00
432 6007	Riprap (Conc) (CL C)	CY	9.00	\$600.00	\$5,400.00	\$425.00	\$3,825.00	\$500.00	\$4,500.00	\$1,500.00	\$13,500.00	\$925.00	\$8,325.00		\$0.00		\$790.00	\$7,110.00
450 6042	Rail (TY PR 1)	LF	360.00	\$75.00	\$27,000.00	\$78.00	\$28,080.00	\$90.00	\$32,400.00	\$155.00	\$55,800.00	\$80.00	\$28,800.00	\$62.00	\$22,320.00	21%	\$95.60	\$34,416.00
460 6009	CMP AR (GAL STL DES 2)	LF	135.00	\$80.00	\$10,800.00	\$70.00	\$9,450.00	\$45.00	\$6,075.00	\$100.00	\$13,500.00	\$75.00	\$10,125.00	\$72.00	\$9,720.00	11%	\$74.00	\$9,990.00
466 6096	Headwall (CH-PW-0) (DIA=21 In)	EA	2.00	\$5,500.00	\$11,000.00	\$2,000.00	\$4,000.00	\$6,000.00	\$12,000.00	\$5,500.00	\$11,000.00	\$6,500.00	\$13,000.00	\$5,362.00	\$10,724.00	3%	\$5,100.00	\$10,200.00
466 6152	Wingwall (FW-0) (HW-5 FT)	EA	1.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00	\$6,200.00	\$6,200.00	29%	\$7,800.00	\$7,800.00
472 6004	Remov & Re-lay Pipe (18 In)	LF	55.00	\$75.00	\$4,125.00	\$90.00	\$4,950.00	\$45.00	\$2,475.00	\$50.00	\$2,750.00	\$130.00	\$7,150.00	\$49.00	\$2,695.00	53%	\$78.00	\$4,290.00
472 6006	Remov & Re-lay Pipe (24 In)	LF	16.00	\$77.00	\$1,232.00	\$120.00	\$1,920.00	\$55.00	\$880.00	\$100.00	\$1,600.00	\$315.00	\$5,040.00	\$46.00	\$736.00	67%	\$133.40	\$2,134.40
472 6011	Remov & Re-lay Pipe (36 In)	LF	16.00	\$80.00	\$1,280.00	\$165.00	\$2,640.00	\$55.00	\$880.00	\$100.00	\$1,600.00	\$360.00	\$5,760.00	\$137.00	\$2,192.00	-42%	\$152.00	\$2,432.00
472 6013	Remov & Re-lay Pipe (348 In)	LF	32.00	\$82.00	\$2,624.00	\$260.00	\$8,320.00	\$60.00	\$1,920.00	\$100.00	\$3,200.00	\$360.00	\$11,520.00	\$70.00	\$2,240.00	17%	\$172.40	\$5,516.80
479 6001	Adjusting Manholes	EA	9.00	\$2,500.00	\$22,500.00	\$1,000.00	\$9,000.00	\$500.00	\$4,500.00	\$1,250.00	\$11,250.00	\$1,500.00	\$13,500.00	\$1,270.00	\$11,430.00	97%	\$1,350.00	\$12,150.00
496 6002	Remov STR (Inlet)	EA	3.00	\$800.00	\$2,400.00	\$1,400.00	\$4,200.00	\$300.00	\$900.00	\$3,000.00	\$9,000.00	\$1,500.00	\$4,500.00	\$635.00	\$1,905.00	26%	\$1,400.00	\$4,200.00
502 6001	Barricades, Signs and Traffic Handling	MO	23.00	\$2,000.00	\$46,000.00	\$1,500.00	\$34,500.00	\$5,000.00	\$115,000.00	\$5,000.00	\$115,000.00	\$1,000.00	\$23,000.00	\$8,500.00	\$195,500.00	-76%	\$2,900.00	\$66,700.00
512 6009	Port CTB (FUR & INST) (LOW PROF) (TY 1)	LF	1060.00	\$32.00	\$33,920.00	\$10.00	\$10,600.00	\$25.00	\$26,500.00	\$65.00	\$68,900.00	\$65.00	\$68,900.00	\$24.00	\$25,440.00	33%	\$39.40	\$41,764.00
512 6010	Port CTB (FUR & INST) (LOW PROF) (TY 2)	LF	80.00	\$38.00	\$3,040.00	\$10.00	\$800.00	\$25.00	\$2,000.00	\$65.00	\$5,200.00	\$65.00	\$5,200.00	\$24.00	\$1,920.00	58%	\$40.60	\$3,248.00
512 6033	Port CTB (MOVE) (LOW PROF) (TY 1)	LF	3160.00	\$7.00	\$22,120.00	\$6.00	\$18,960.00	\$8.00	\$25,280.00	\$15.00	\$47,400.00	\$9.00	\$28,440.00	\$5.00	\$15,800.00	40%	\$9.00	\$28,440.00
512 6034	Port CTB (MOVE) (LOW PROF) (TY 2)	LF	320.00	\$8.00	\$2,560.00	\$6.00	\$1,920.00	\$8.00	\$2,560.00	\$25.00	\$8,000.00	\$9.00	\$2,880.00	\$5.00	\$1,600.00	60%	\$11.20	\$3,584.00
512 6057	Port CTB (REMOVE) (LOW PROF) (TY 1)	LF	1060.00	\$8.00	\$8,480.00	\$10.00	\$10,600.00	\$10.00	\$10,600.00	\$65.00	\$68,900.00	\$12.50	\$13,250.00	\$6.00	\$6,360.00	33%	\$21.10	\$22,366.00
512 6058	Port CTB (REMOVE) (LOW PROF) (TY 2)	LF	80.00	\$8.00	\$640.00	\$10.00	\$800.00	\$10.00	\$800.00	\$65.00	\$5,200.00	\$12.50	\$1,000.00	\$6.00	\$480.00	33%	\$21.10	\$1,688.00
529 6011	Conc Curb (Dowel)	LF	5367.00	\$10.00	\$53,670.00	\$7.00	\$37,569.00	\$15.00	\$80,505.00	\$9.00	\$48,303.00	\$8.00	\$42,936.00	\$8.00	\$42,936.00	25%	\$9.80	\$52,596.60
529 6012	Conc Curb (Slotted)	LF	11.00	\$25.00	\$275.00	\$200.00	\$2,200.00	\$40.00	\$440.00	\$15.00	\$165.00	\$25.00	\$275.00	\$23.00	\$253.00	9%	\$61.00	\$671.00
529 6016	Conc Curb (TY F1)	LF	340.00	\$21.00	\$7,140.00	\$40.00	\$13,600.00	\$80.00	\$27,200.00	\$50.00	\$17,000.00	\$170.00	\$57,800.00	\$88.00	\$29,920.00	-76%	\$72.20	\$24,548.00
530 6001	Intersections (Conc)	SY	167.00	\$90.00	\$15,030.00	\$80.00	\$13,360.00	\$100.00	\$16,700.00	\$128.00	\$21,376.00	\$160.00	\$26,720.00	\$150.00	\$25,050.00	-40%	\$111.60	\$18,637.20
7058 6030	Fire Hydrant Adjustment	EA	1.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$1,750.00	\$1,750.00	\$1,500.00	\$1,500.00	\$955.00	\$955.00	162%	\$2,050.00	\$2,050.00
413	Flowable Fill	CY	5.00	\$200.00	\$1,000.00	\$160.00	\$800.00	\$150.00	\$750.00	\$300.00	\$1,500.00	\$150.00	\$750.00	\$160.00	\$800.00	25%	\$192.00	\$960.00
550	Trench Excavation Safety Protection	LF	2860.00	\$2.00	\$5,720.00	\$6.00	\$17,160.00	\$1.00	\$2,860.00	\$1.00	\$2,860.00	\$1.00	\$2,860.00	\$3.00	\$8,580.00	-33%	\$2.20	\$6,292.00
818	6" PVC Waterline	LF	66.00	\$30.00	\$1,980.00	\$80.00	\$5,280.00	\$50.00	\$3,300.00	\$45.00	\$2,970.00	\$70.00	\$4,620.00	\$70.00	\$4,620.00	-57%	\$55.00	\$3,630.00
818	8" PVC Waterline	LF	40.00	\$30.00	\$1,200.00	\$85.00	\$3,400.00	\$55.00	\$2,200.00	\$45.00	\$1,800.00	\$105.00	\$4,200.00	\$80.00	\$3,200.00	-63%	\$64.00	\$2,560.00
818	10" PVC Waterline	LF	20.00	\$40.00	\$800.00	\$95.00	\$1,900.00	\$65.00	\$1,300.00	\$45.00	\$900.00	\$110.00	\$2,200.00	\$90.00	\$1,800.00	-56%	\$71.00	\$1,420.00
818	12" PVC Waterline	LF	2860.00	\$60.00	\$171,600.00	\$100.00	\$286,000.00	\$70.00	\$200,200.00	\$57.00	\$163,020.00	\$75.00	\$214,500.00	\$55.00	\$157,300.00	9%	\$72.40	\$207,064.00
824	Relay 3/4" Short Service	EA	4.00	\$4,000.00	\$16,000.00	\$2,000.00	\$8,000.00	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00	\$1,200.00	\$4,800.00	\$1,000.00	\$4,000.00	300%	\$1,880.00	\$7,520.00
824	Relay 3/4" Long Service	EA	5.00	\$5,000.00	\$25,000.00	\$3,000.00	\$15,000.00	\$1,800.00	\$9,000.00	\$1,600.00	\$8,000.00	\$1,500.00	\$7,500.00	\$1,400.00	\$7,000.00	257%	\$2,580.00	\$12,900.00
824	New Unmetered 3/4" Short Service	EA	1.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	400%	\$2,280.00	\$2,280.00
824	New Unmetered 3/4" Long Service	EA	2.00	\$5,000.00	\$10,000.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00	\$1,100.00	\$2,200.00	355%	\$2,720.00	\$5,440.00
828	8" Gate Valve	EA	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	39%	\$2,010.00	\$2,010.00
828	12" Gate Valve	EA	15.00	\$3,000.00	\$45,000.00	\$2,600.00	\$39,000.00	\$2,500.00	\$37,500.00	\$2,500.00	\$37,500.00	\$2,700.00	\$40,500.00	\$2,500.00	\$37,500.00	20%	\$2,660.00	\$39,900.00
833	New Meter Box	EA	9.00	\$1,200.00	\$10,800.00	\$800.00	\$7,200.00	\$225.00	\$2,025.00	\$500.00	\$4,500.00	\$300.00	\$2,700.00	\$290.00	\$2,610.00	314%	\$605.00	\$5,445.00
834	Fire Hydrant	EA	8.00	\$5,000.00	\$40,000.00	\$5,000.00	\$40,000.00	\$6,000.00	\$48,000.00	\$4,800.00	\$38,400.00	\$5,000.00	\$40,000.00	\$4,500.00	\$36,000.00	11%	\$5,160.00	\$41,280.00
836	Pipe Fittings, All Sizes and Types	TN	3.00	\$5,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$1.00	\$3.00	\$15,000.00	\$45,000.00	\$2,000.00	\$6,000.00	\$4,900.00	\$14,700.00	2%	\$7,400.20	\$22,200.60
840	6" Water Tie-Ins	EA	1.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	75%	\$4,060.00	\$4,060.00
840	8" Water Tie-Ins	EA	2.00	\$6,000.00	\$12,000.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$6,500.00	\$13,000.00	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00	140%	\$5,000.00	\$10,000.00
840	10" Water Tie-Ins	EA	1.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$75,000.00	\$75,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	150%	\$19,300.00	\$19,300.00
841	Hydrostatic Testing	EA	5.00	\$4,000.00	\$20,000.00	\$2,000.00	\$10,000.00	\$2,500.00	\$12,500.00	\$5,000.00	\$25,000.00	\$2,500.00	\$12,500.00	\$2,200.00	\$11,000.00	82%	\$3,200.00	\$16,000.00
844	2" Blow-Off, Temporary	EA	4.00	\$3,000.00	\$12,000.00	\$950.00	\$3,800.00	\$2,500.00	\$10,000.00	\$1,350.00	\$5,400.00	\$1,600.00	\$6,400.00	\$2,575.00	\$10,300.00	17%	\$1,880.00	\$7,520.00
844	2" Blow-Off, Permanent	EA	1.00	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,150.00	\$3,150.00	27%	\$3,000.00	\$3,000.00
1020	Water Main Break/Leak Repairs (6"-12")	EA	4.00	\$700.00	\$2,800.00	\$2,500.00	\$10,000.00	\$1,000.00	\$4,000.00	\$5,000.00	\$20,000.00	\$4,100.00	\$16,400.00	\$1,600.00	\$6,400.00	-56%	\$2,660.00	\$10,640.00
Grand Total					\$2,876,836.00		\$3,171,810.00		\$3,317,865.50		\$4,395,563.50		\$3,487,072.80		\$3,033,578.00			\$3,276,229.56

Bid amount  
announced in bid  
opening

\$3,264,011.00

Bid amount announced  
in bid opening

\$3,466,366.56