

**ORD #2595-2020, DIVISION OF WATER
2020 FIRE HYDRANT REPLACEMENTS
CIP No. 690527-100003, CT No. 2339
BID TABULATION, OPENED 11/4/20**

(local)

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Conie Construction Co.		
					Unit	Extension	Materials	Labor	Extension
1	605	4" Under Drain	100	LF	\$3.00	\$300.00	\$3.00	\$3.00	\$600.00
2	608	Concrete Walk (4")	1,000	SF	\$20.00	\$20,000.00	\$5.00	\$17.00	\$22,000.00
3	609	Curb, Straight 18"	75	LF	\$35.00	\$2,625.00	\$10.00	\$35.00	\$3,375.00
4	609	Combination Curb & Gutter, Type Standard	40	LF	\$40.00	\$1,600.00	\$10.00	\$35.00	\$1,800.00
5	615	Temporary Pavement	50	SY	\$15.00	\$750.00	\$5.00	\$5.00	\$500.00
6	659	Seeding & Mulching	600	SY	\$5.00	\$3,000.00	\$1.50	\$1.10	\$1,560.00
7	801	6" Water Pipe & Fittings	200	LF	\$65.00	\$13,000.00	\$17.00	\$1.00	\$3,600.00
8	801	Concrete Blocking Class C, Increase or Decrease	50	CY	\$80.00	\$4,000.00	\$75.00	\$0.00	\$3,750.00
9	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,000.00	\$4,000.00	\$1,500.00	\$1,000.00	\$5,000.00
10	803	8" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,200.00	\$4,400.00	\$1,500.00	\$1,000.00	\$5,000.00
11	803	12" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,500.00	\$5,000.00	\$1,500.00	\$1,000.00	\$5,000.00
12	809	Fire Hydrant, Abandoned	5	EA	\$750.00	\$3,750.00	\$50.00	\$700.00	\$3,750.00
13	810	6" Hydrant Extensions	25	EA	\$250.00	\$6,250.00	\$265.00	\$10.00	\$6,875.00
14	810	12" Hydrant Extensions	25	EA	\$300.00	\$7,500.00	\$310.00	\$10.00	\$8,000.00
15	810	18" Hydrant Extensions	10	EA	\$320.00	\$3,200.00	\$355.00	\$10.00	\$3,650.00
16	810	24" Hydrant Extensions	10	EA	\$350.00	\$3,500.00	\$405.00	\$10.00	\$4,150.00
17	815	Crushed Stone or Gravel	50	CY	\$30.00	\$1,500.00	\$20.00	\$5.00	\$1,250.00
18	SPEC	Columbus Standard Valve Box and Lid	40	EA	\$150.00	\$6,000.00	\$100.00	\$30.00	\$5,200.00
19	SPEC	Columbus Standard Heavy Duty Valve Box and Lid	20	EA	\$200.00	\$4,000.00	\$140.00	\$30.00	\$3,400.00
20	SPEC	Fire Hydrant Replacement, Anchored Connection	100	EA	\$3,900.00	\$390,000.00	\$1,225.00	\$2,675.00	\$390,000.00
21	SPEC	Fire Hydrant Replacement, Leaded Connection	70	EA	\$4,300.00	\$301,000.00	\$1,450.00	\$2,750.00	\$294,000.00
22	SPEC	Combination Hydrant & Valve Replacement	15	EA	\$5,200.00	\$78,000.00	\$1,800.00	\$3,200.00	\$75,000.00
23	SPEC	Combination Hydrant, Valve, & Tee Replacement	10	EA	\$5,400.00	\$54,000.00	\$2,300.00	\$3,100.00	\$54,000.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Conie Construction Co.		
					Unit	Extension	Materials	Labor	Extension
24	SPEC	Backfill for Hydrant Replacement Work	1,300	CY	\$95.00	\$123,500.00	\$70.00	\$30.00	\$130,000.00
25	SPEC	Permanent Pavement	50	CY	\$400.00	\$20,000.00	\$225.00	\$200.00	\$21,250.00
26	SPEC	Heat Welding	20	SY	\$100.00	\$2,000.00	\$50.00	\$10.00	\$1,200.00
27	SPEC	Increase or Decrease in Excavation	100	CY	\$60.00	\$6,000.00	\$50.00	\$10.00	\$6,000.00
28	SPEC	Topsoil, Furnished and Placed	100	CY	\$35.00	\$3,500.00	\$20.00	\$5.00	\$2,500.00
29	SPEC	Iron Fittings	3,500	LB	\$2.50	\$8,750.00	\$1.85	\$0.15	\$7,000.00
30	SPEC	Maintaining Traffic, Per Repair, Without Lane Closure	140	EA	\$40.00	\$5,600.00	\$20.00	\$30.00	\$7,000.00
31	SPEC	Maintaining Traffic, Per Repair, With Lane Closure	55	EA	\$120.00	\$6,600.00	\$75.00	\$50.00	\$6,875.00
32	SPEC	Law Enforcement Officer, as required	300	HR	\$60.00	\$18,000.00	\$0.00	\$70.00	\$21,000.00
33	SPEC	Backhoe & Operator	60	HR	\$150.00	\$9,000.00	\$0.00	\$100.00	\$6,000.00
34	SPEC	Support of Existing Utility Pole	3	EA	\$500.00	\$1,500.00	\$0.00	\$1,500.00	\$4,500.00
35	SPEC	Evening or Saturday Work Add-On	40	Crew Hr.	\$150.00	\$6,000.00	\$0.00	\$100.00	\$4,000.00
36	SPEC	6" Diameter Bollards	5	EA	\$350.00	\$1,750.00	\$200.00	\$50.00	\$1,250.00
37	SPEC	Excessive Concrete Removal	25	CY	\$100.00	\$2,500.00	\$0.00	\$100.00	\$2,500.00
38	SPEC	Curb Ramp	3	EA	\$2,500.00	\$7,500.00	\$200.00	\$300.00	\$1,500.00
						Subtotal:			\$1,139,575.00
						Contingency (10%):			\$113,957.50
						GRAND TOTAL:			\$1,253,532.50
						% DIFFERENCE FROM ENGINEER'S ESTIMATE:			-1.36%
						% DIFFERENCE WITHIN LOWEST BIDDER:			N/A
						Contract Compliance No.:			31-0800904 (2/6/21, MAJ, 4320)

**ORD #2595-2020, DIVISION OF WATER
2020 FIRE HYDRANT REPLACEMENTS
CIP No. 690527-100003, CT No. 2339
BID TABULATION, OPENED 11/4/20**

(not local)

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Darby Creek Excavating, Inc		
					Unit	Extension	Materials	Labor	Extension
1	605	4" Under Drain	100	LF	\$3.00	\$300.00	\$1.00	\$1.00	\$200.00
2	608	Concrete Walk (4")	1,000	SF	\$20.00	\$20,000.00	\$10.00	\$5.00	\$15,000.00
3	609	Curb, Straight 18"	75	LF	\$35.00	\$2,625.00	\$15.00	\$15.00	\$2,250.00
4	609	Combination Curb & Gutter, Type Standard	40	LF	\$40.00	\$1,600.00	\$20.00	\$20.00	\$1,600.00
5	615	Temporary Pavement	50	SY	\$15.00	\$750.00	\$10.00	\$10.00	\$1,000.00
6	659	Seeding & Mulching	600	SY	\$5.00	\$3,000.00	\$2.00	\$2.00	\$2,400.00
7	801	6" Water Pipe & Fittings	200	LF	\$65.00	\$13,000.00	\$30.00	\$30.00	\$12,000.00
8	801	Concrete Blocking Class C, Increase or Decrease	50	CY	\$80.00	\$4,000.00	\$70.00	\$10.00	\$4,000.00
9	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,000.00	\$4,000.00	\$1,500.00	\$1,000.00	\$5,000.00
10	803	8" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,200.00	\$4,400.00	\$1,500.00	\$1,000.00	\$5,000.00
11	803	12" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,500.00	\$5,000.00	\$2,000.00	\$1,000.00	\$6,000.00
12	809	Fire Hydrant, Abandoned	5	EA	\$750.00	\$3,750.00	\$100.00	\$700.00	\$4,000.00
13	810	6" Hydrant Extensions	25	EA	\$250.00	\$6,250.00	\$350.00	\$50.00	\$10,000.00
14	810	12" Hydrant Extensions	25	EA	\$300.00	\$7,500.00	\$400.00	\$50.00	\$11,250.00
15	810	18" Hydrant Extensions	10	EA	\$320.00	\$3,200.00	\$430.00	\$50.00	\$4,800.00
16	810	24" Hydrant Extensions	10	EA	\$350.00	\$3,500.00	\$500.00	\$50.00	\$5,500.00
17	815	Crushed Stone or Gravel	50	CY	\$30.00	\$1,500.00	\$20.00	\$20.00	\$2,000.00
18	SPEC	Columbus Standard Valve Box and Lid	40	EA	\$150.00	\$6,000.00	\$100.00	\$50.00	\$6,000.00
19	SPEC	Columbus Standard Heavy Duty Valve Box and Lid	20	EA	\$200.00	\$4,000.00	\$150.00	\$50.00	\$4,000.00
20	SPEC	Fire Hydrant Replacement, Anchored Connection	100	EA	\$3,900.00	\$390,000.00	\$1,450.00	\$2,500.00	\$395,000.00
21	SPEC	Fire Hydrant Replacement, Leaded Connection	70	EA	\$4,300.00	\$301,000.00	\$1,750.00	\$2,600.00	\$304,500.00
22	SPEC	Combination Hydrant & Valve Replacement	15	EA	\$5,200.00	\$78,000.00	\$2,200.00	\$3,000.00	\$78,000.00
23	SPEC	Combination Hydrant, Valve, & Tee Replacement	10	EA	\$5,400.00	\$54,000.00	\$2,500.00	\$3,000.00	\$55,000.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Darby Creek Excavating, Inc		
					Unit	Extension	Materials	Labor	Extension
24	SPEC	Backfill for Hydrant Replacement Work	1,300	CY	\$95.00	\$123,500.00	\$75.00	\$15.00	\$117,000.00
25	SPEC	Permanent Pavement	50	CY	\$400.00	\$20,000.00	\$150.00	\$270.00	\$21,000.00
26	SPEC	Heat Welding	20	SY	\$100.00	\$2,000.00	\$10.00	\$52.00	\$1,240.00
27	SPEC	Increase or Decrease in Excavation	100	CY	\$60.00	\$6,000.00	\$0.00	\$50.00	\$5,000.00
28	SPEC	Topsoil, Furnished and Placed	100	CY	\$35.00	\$3,500.00	\$20.00	\$10.00	\$3,000.00
29	SPEC	Iron Fittings	3,500	LB	\$2.50	\$8,750.00	\$1.50	\$0.00	\$5,250.00
30	SPEC	Maintaining Traffic, Per Repair, Without Lane Closure	140	EA	\$40.00	\$5,600.00	\$15.00	\$15.00	\$4,200.00
31	SPEC	Maintaining Traffic, Per Repair, With Lane Closure	55	EA	\$120.00	\$6,600.00	\$50.00	\$50.00	\$5,500.00
32	SPEC	Law Enforcement Officer, as required	300	HR	\$60.00	\$18,000.00	\$0.00	\$50.00	\$15,000.00
33	SPEC	Backhoe & Operator	60	HR	\$150.00	\$9,000.00	\$0.00	\$120.00	\$7,200.00
34	SPEC	Support of Existing Utility Pole	3	EA	\$500.00	\$1,500.00	\$0.00	\$500.00	\$1,500.00
35	SPEC	Evening or Saturday Work Add-On	40	Crew Hr.	\$150.00	\$6,000.00	\$0.00	\$100.00	\$4,000.00
36	SPEC	6" Diameter Bollards	5	EA	\$350.00	\$1,750.00	\$125.00	\$100.00	\$1,125.00
37	SPEC	Excessive Concrete Removal	25	CY	\$100.00	\$2,500.00	\$0.00	\$45.00	\$1,125.00
38	SPEC	Curb Ramp	3	EA	\$2,500.00	\$7,500.00	\$500.00	\$500.00	\$3,000.00
						Subtotal:			\$1,139,575.00
						Contingency (10%):			\$112,964.00
						GRAND TOTAL:			\$1,253,532.50
						% DIFFERENCE FROM ENGINEER'S ESTIMATE:			-0.87%
						% DIFFERENCE WITHIN LOWEST BIDDER:			0.50%
						Contract Compliance No.:			31-1345111 (expired, MAJ, 5129)

**ORD #2595-2020, DIVISION OF WATER
2020 FIRE HYDRANT REPLACEMENTS
CIP No. 690527-100003, CT No. 2339
BID TABULATION, OPENED 11/4/20**

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Danbert, Inc.		
					Unit	Extension	Materials	Labor	Extension
1	605	4" Under Drain	100	LF	\$3.00	\$300.00	\$1.00	\$4.74	\$574.00
2	608	Concrete Walk (4")	1,000	SF	\$20.00	\$20,000.00	\$5.00	\$15.96	\$20,960.00
3	609	Curb, Straight 18"	75	LF	\$35.00	\$2,625.00	\$8.00	\$46.09	\$4,056.75
4	609	Combination Curb & Gutter, Type Standard	40	LF	\$40.00	\$1,600.00	\$11.00	\$43.50	\$2,180.00
5	615	Temporary Pavement	50	SY	\$15.00	\$750.00	\$6.00	\$17.43	\$1,171.50
6	659	Seeding & Mulching	600	SY	\$5.00	\$3,000.00	\$1.75	\$4.11	\$3,516.00
7	801	6" Water Pipe & Fittings	200	LF	\$65.00	\$13,000.00	\$23.00	\$79.91	\$20,582.00
8	801	Concrete Blocking Class C, Increase or Decrease	50	CY	\$80.00	\$4,000.00	\$136.00	\$36.28	\$8,614.00
9	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,000.00	\$4,000.00	\$1,500.00	\$4,052.55	\$11,105.10
10	803	8" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,200.00	\$4,400.00	\$1,700.00	\$4,086.86	\$11,573.72
11	803	12" x 6" Tapping Sleeve & Valve & Appurtenances	2	EA	\$2,500.00	\$5,000.00	\$2,000.00	\$4,021.16	\$12,042.32
12	809	Fire Hydrant, Abandoned	5	EA	\$750.00	\$3,750.00	\$87.00	\$899.94	\$4,934.70
13	810	6" Hydrant Extensions	25	EA	\$250.00	\$6,250.00	\$250.00	\$268.94	\$12,973.50
14	810	12" Hydrant Extensions	25	EA	\$300.00	\$7,500.00	\$300.00	\$269.81	\$14,245.25
15	810	18" Hydrant Extensions	10	EA	\$320.00	\$3,200.00	\$315.00	\$276.30	\$5,913.00
16	810	24" Hydrant Extensions	10	EA	\$350.00	\$3,500.00	\$350.00	\$281.01	\$6,310.10
17	815	Crushed Stone or Gravel	50	CY	\$30.00	\$1,500.00	\$22.00	\$98.93	\$6,046.50
18	SPEC	Columbus Standard Valve Box and Lid	40	EA	\$150.00	\$6,000.00	\$105.00	\$274.92	\$15,196.80
19	SPEC	Columbus Standard Heavy Duty Valve Box and Lid	20	EA	\$200.00	\$4,000.00	\$160.00	\$583.39	\$14,867.80
20	SPEC	Fire Hydrant Replacement, Anchored Connection	100	EA	\$3,900.00	\$390,000.00	\$1,300.00	\$2,408.23	\$370,823.00
21	SPEC	Fire Hydrant Replacement, Leaded Connection	70	EA	\$4,300.00	\$301,000.00	\$1,600.00	\$2,327.05	\$274,893.50
22	SPEC	Combination Hydrant & Valve Replacement	15	EA	\$5,200.00	\$78,000.00	\$2,100.00	\$3,847.08	\$89,206.20
23	SPEC	Combination Hydrant, Valve, & Tee Replacement	10	EA	\$5,400.00	\$54,000.00	\$2,573.24	\$6,819.56	\$93,928.00

Ref. #	Item #	Description	Qty.	Units	Engineer's Estimate		Danbert, Inc.		
					Unit	Extension	Materials	Labor	Extension
24	SPEC	Backfill for Hydrant Replacement Work	1,300	CY	\$95.00	\$123,500.00	\$65.00	\$44.42	\$142,246.00
25	SPEC	Permanent Pavement	50	CY	\$400.00	\$20,000.00	\$150.00	\$670.05	\$41,002.50
26	SPEC	Heat Welding	20	SY	\$100.00	\$2,000.00	\$8.00	\$56.70	\$1,294.00
27	SPEC	Increase or Decrease in Excavation	100	CY	\$60.00	\$6,000.00	\$25.00	\$74.58	\$9,958.00
28	SPEC	Topsoil, Furnished and Placed	100	CY	\$35.00	\$3,500.00	\$25.00	\$49.00	\$7,400.00
29	SPEC	Iron Fittings	3,500	LB	\$2.50	\$8,750.00	\$1.85	\$2.10	\$13,825.00
30	SPEC	Maintaining Traffic, Per Repair, Without Lane Closure	140	EA	\$40.00	\$5,600.00	\$10.00	\$48.58	\$8,201.20
31	SPEC	Maintaining Traffic, Per Repair, With Lane Closure	55	EA	\$120.00	\$6,600.00	\$30.00	\$87.15	\$6,443.25
32	SPEC	Law Enforcement Officer, as required	300	HR	\$60.00	\$18,000.00	\$0.00	\$63.26	\$18,978.00
33	SPEC	Backhoe & Operator	60	HR	\$150.00	\$9,000.00	\$0.00	\$147.91	\$8,874.60
34	SPEC	Support of Existing Utility Pole	3	EA	\$500.00	\$1,500.00	\$0.00	\$1,617.58	\$4,852.74
35	SPEC	Evening or Saturday Work Add-On	40	Crew Hr.	\$150.00	\$6,000.00	\$0.00	\$131.51	\$5,260.40
36	SPEC	6" Diameter Bollards	5	EA	\$350.00	\$1,750.00	\$300.00	\$393.55	\$3,467.75
37	SPEC	Excessive Concrete Removal	25	CY	\$100.00	\$2,500.00	\$15.00	\$308.61	\$8,090.25
38	SPEC	Curb Ramp	3	EA	\$2,500.00	\$7,500.00	\$300.00	\$871.50	\$3,514.50
					Subtotal:	\$1,139,575.00			\$1,289,121.93
					Contingency (10%):	\$113,957.50			\$128,912.19
					GRAND TOTAL:	\$1,253,532.50			\$1,418,034.12
					% DIFFERENCE FROM ENGINEER'S ESTIMATE:				13.12%
					% DIFFERENCE WITHIN LOWEST BIDDER:				14.69%
					Contract Compliance No.:				31-1029004 (3/10/22, MAJ, 4618)

*Corrected contingency & grand total
(difference of \$1,362.37)

General Info

Number: 690527-100003, Contract 2339
Description: 2020 Hydrant Replacement
Deadline: 2020-11-04 20:00:00 UTC

Bids

Business	Bid Total		Submitted at	Signed by
Conie Construction Co.	\$1,236,438.50		2020-11-04 16:55:23	Bill O'Malley
Darby Creek Excavating, Inc	\$1,242,604.00		2020-11-04 16:07:33	Kevin Steward
		*after bid tab		
Danbert, Inc	\$1,418,034.12	correction	2020-11-04 13:38:30	Matthew Lemon