

City of North Ridgeville Engineering Department

BID TABULATION

2024 HYDRANT REPLACEMENT

Engineer's Estimate = \$410,000

Bid Opening January 4, 2024 @ 11:00 AM

					Diggers of Ohio, LLC				Irvin's, Inc			
REF NO.	ITEM NO.	ITEM DESCRIPTION	UNIT	ESTI-MATED QTY.	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL
ROADWAY												
1	202	PAVEMENT REMOVED	SY	25	\$ 72.00	\$ 18.00	\$ 90.00	\$ 2,250.00	\$ 30.00	\$ 20.00	\$ 50.00	\$ 1,250.00
2	202	WALK REMOVED	SF	25	\$ 8.00	\$ 2.00	\$ 10.00	\$ 250.00	\$ 3.00	\$ 2.00	\$ 5.00	\$ 125.00
3	202	CURB REMOVED	FT	20	\$ 20.00	\$ 5.00	\$ 25.00	\$ 500.00	\$ 10.00	\$ 10.00	\$ 20.00	\$ 400.00
					ROADWAY SUBTOTAL = \$ 3,000.00				ROADWAY SUBTOTAL = \$ 1,775.00			
DRAINAGE												
5	605	6" BASE PIPE UNDERDRAIN WITH GEOTEXTILE FABRIC	FT	10	\$ 68.00	\$ 84.89	\$ 152.89	\$ 1,528.90	\$ 13.00	\$ 12.00	\$ 25.00	\$ 250.00
					DRAINAGE SUBTOTAL = \$ 1,528.90				DRAINAGE SUBTOTAL = \$ 250.00			
PAVEMENT												
6	304	AGGREGATE BASE AND PREMIUM BACKFILL	CY	85	\$ 14.00	\$ 35.42	\$ 49.42	\$ 4,200.70	\$ 30.00	\$ 30.00	\$ 60.00	\$ 5,100.00
7	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	CY	3	\$ 226.67	\$ 637.05	\$ 863.72	\$ 2,591.16	\$ 175.00	\$ 225.00	\$ 400.00	\$ 1,200.00
8	GAL	TACK COAT	GAL	6	\$ -	\$ 34.44	\$ 34.44	\$ 206.64	\$ 5.00	\$ 5.00	\$ 10.00	\$ 60.00
9	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	CY	3	\$ 226.67	\$ 597.87	\$ 824.54	\$ 2,473.62	\$ 175.00	\$ 325.00	\$ 500.00	\$ 1,500.00
10	608	4" CONCRETE WALK	SF	25	\$ 4.00	\$ 5.00	\$ 9.00	\$ 225.00	\$ 7.00	\$ 8.00	\$ 15.00	\$ 375.00
11	452	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	10	\$ 27.00	\$ 81.00	\$ 108.00	\$ 1,080.00	\$ 57.00	\$ 60.00	\$ 117.00	\$ 1,170.00
12	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 38.25	\$ 114.75	\$ 153.00	\$ 3,825.00	\$ 60.00	\$ 66.00	\$ 126.00	\$ 3,150.00
13	452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 40.50	\$ 121.50	\$ 162.00	\$ 4,050.00	\$ 65.00	\$ 70.00	\$ 135.00	\$ 3,375.00
14	609	CURB, TYPE 2	FT	10	\$ 30.00	\$ 45.00	\$ 75.00	\$ 750.00	\$ 35.00	\$ 40.00	\$ 75.00	\$ 750.00
15	609	CURB, TYPE 3-A	FT	10	\$ 30.00	\$ 45.00	\$ 75.00	\$ 750.00	\$ 35.00	\$ 40.00	\$ 75.00	\$ 750.00
16	609	CURB, TYPE 3	FT	10	\$ 30.00	\$ 45.00	\$ 75.00	\$ 750.00	\$ 35.00	\$ 40.00	\$ 75.00	\$ 750.00
17	609	CURB, TYPE 6	FT	10	\$ 30.00	\$ 45.00	\$ 75.00	\$ 750.00	\$ 35.00	\$ 40.00	\$ 75.00	\$ 750.00
					PAVEMENT SUBTOTAL = \$ 21,652.12				PAVEMENT SUBTOTAL = \$ 18,930.00			
WATERWORKS												
18	638	6" WATER MAIN, PVC(O) PIPE & FITTINGS, AWWA C909	FT	10	\$ 90.00	\$ 88.24	\$ 178.24	\$ 1,782.40	\$ 25.00	\$ 25.00	\$ 50.00	\$ 500.00
19	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	4	\$ 1,200.00	\$ 6,114.90	\$ 7,314.90	\$ 29,259.60	\$ 2,500.00	\$ 6,100.00	\$ 8,600.00	\$ 34,400.00
20	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	0	\$ -	\$ -	\$ -	\$ -	\$ 25.00	\$ 6,100.00	\$ 6,125.00	\$ -
21	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 1,200.00	\$ 6,298.90	\$ 7,498.90	\$ 59,991.20	\$ 2,500.00	\$ 6,200.00	\$ 8,700.00	\$ 69,600.00
22	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	5	\$ 1,200.00	\$ 6,545.51	\$ 7,745.51	\$ 38,727.55	\$ 2,500.00	\$ 6,200.00	\$ 8,700.00	\$ 43,500.00
23	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 1,200.00	\$ 6,367.90	\$ 7,567.90	\$ 60,543.20	\$ 2,500.00	\$ 6,300.00	\$ 8,800.00	\$ 70,400.00
24	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	2	\$ 1,200.00	\$ 7,028.51	\$ 8,228.51	\$ 16,457.02	\$ 2,500.00	\$ 6,300.00	\$ 8,800.00	\$ 17,600.00
25	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	7	\$ 1,200.00	\$ 6,461.54	\$ 7,661.54	\$ 53,630.78	\$ 2,500.00	\$ 6,400.00	\$ 8,900.00	\$ 62,300.00
26	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	1	\$ 1,200.00	\$ 7,787.51	\$ 8,987.51	\$ 8,987.51	\$ 2,500.00	\$ 6,400.00	\$ 8,900.00	\$ 8,900.00
27	638	6" HYDRANT EXTENSION	EA	1	\$ 900.00	\$ 1,129.75	\$ 2,029.75	\$ 2,029.75	\$ 500.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00
28	638	12" HYDRANT EXTENSION	EA	1	\$ 900.00	\$ 1,256.25	\$ 2,156.25	\$ 2,156.25	\$ 500.00	\$ 1,250.00	\$ 1,750.00	\$ 1,750.00
29	638	18" HYDRANT EXTENSION	EA	1	\$ 900.00	\$ 1,325.25	\$ 2,225.25	\$ 2,225.25	\$ 500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
30	638	HYDRANT VALVE HARDWARE REPLACEMENT	EA	2	\$ 300.00	\$ 797.75	\$ 1,097.75	\$ 2,195.50	\$ 300.00	\$ 700.00	\$ 1,000.00	\$ 2,000.00
31	638	8" VALVE INSERTION ADDITION	EA	1	\$ 600.00	\$ 4,294.32	\$ 4,894.32	\$ 4,894.32	\$ 2,500.00	\$ 9,500.00	\$ 12,000.00	\$ 12,000.00
32	638	8"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 1,800.00	\$ 2,281.30	\$ 4,081.30	\$ 4,081.30	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00
33	638	10"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 1,800.00	\$ 3,956.10	\$ 5,756.10	\$ 5,756.10	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00
34	638	12"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 1,800.00	\$ 4,658.06	\$ 6,458.06	\$ 6,458.06	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00
					WATERWORKS SUBTOTAL = \$ 299,175.79				WATERWORKS SUBTOTAL = \$ 335,450.00			
MISCELLANEOUS												
35	614	MAINTAINING TRAFFIC	LS	1	\$32,900.00	\$ 1,500.00	\$34,400.00	\$ 34,400.00	\$10,000.00	\$ -	\$10,000.00	\$ 10,000.00
					MISCELLANEOUS SUBTOTAL = \$ 34,400.00				MISCELLANEOUS SUBTOTAL = \$ 10,000.00			
INCIDENTALS												
36	624	MOBILIZATION	LS	1	\$24,000.00	\$ 1,500.00	\$25,500.00	\$ 25,500.00	\$20,000.00	\$ -	\$20,000.00	\$ 20,000.00
					INCIDENTALS SUBTOTAL = \$ 25,500.00				INCIDENTALS SUBTOTAL = \$ 20,000.00			
					TOTAL = \$ 385,256.81				TOTAL = \$ 386,405.00			

* Red text indicates a clerical error in the bid form

DEDUCT												
37	638	HYDRANT VALVE DEDUCTION	EA	2	\$ 340.00	\$ 1,185.00	\$ 1,525.00	\$ 3,050.00	\$ 200.00		\$ 200.00	\$ 400.00

City of North Ridgeville Engineering Department

BID TABULATION

2024 HYDRANT REPLACEMENT

Engineer's Estimate = \$410,000

Bid Opening January 4, 2024 @ 11:00 AM

					KMU Trucking & Excavating, LLC				Northeast Ohio Trenching Services, Inc.			
REF NO.	ITEM NO.	ITEM DESCRIPTION	UNIT	ESTI-MATED QTY.	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL
ROADWAY												
1	202	PAVEMENT REMOVED	SY	25	\$ 75.20	\$ -	\$ 75.20	\$ 1,880.00	\$ 50.00	\$ -	\$ 50.00	\$ 1,250.00
2	202	WALK REMOVED	SF	25	\$ 16.00	\$ -	\$ 16.00	\$ 400.00	\$ 20.00	\$ -	\$ 20.00	\$ 500.00
3	202	CURB REMOVED	FT	20	\$ 20.00	\$ -	\$ 20.00	\$ 400.00	\$ 35.00	\$ -	\$ 35.00	\$ 700.00
					ROADWAY SUBTOTAL =				ROADWAY SUBTOTAL =			
DRAINAGE												
5	605	6" BASE PIPE UNDERDRAIN WITH GEOTEXTILE FABRIC	FT	10	\$ 20.00	\$ 8.00	\$ 28.00	\$ 280.00	\$ 8.00	\$ 8.00	\$ 16.00	\$ 160.00
					DRAINAGE SUBTOTAL =				DRAINAGE SUBTOTAL =			
PAVEMENT												
6	304	AGGREGATE BASE AND PREMIUM BACKFILL	CY	85	\$ 5.00	\$ 14.00	\$ 19.00	\$ 1,615.00	\$ 20.00	\$ 60.00	\$ 80.00	\$ 6,800.00
7	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	CY	3	\$ 67.00	\$ 134.00	\$ 201.00	\$ 603.00	\$ 275.00	\$ 300.00	\$ 575.00	\$ 1,725.00
8	GAL	TACK COAT	GAL	6	\$ 10.00	\$ 20.00	\$ 30.00	\$ 180.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 60.00
9	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	CY	3	\$ 67.00	\$ 134.00	\$ 201.00	\$ 603.00	\$ 275.00	\$ 300.00	\$ 575.00	\$ 1,725.00
10	608	4" CONCRETE WALK	SF	25	\$ 10.00	\$ 4.00	\$ 14.00	\$ 350.00	\$ 15.00	\$ 10.00	\$ 25.00	\$ 625.00
11	452	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	10	\$ 85.00	\$ 35.00	\$ 120.00	\$ 1,200.00	\$ 60.00	\$ 65.00	\$ 125.00	\$ 1,250.00
12	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 85.00	\$ 46.00	\$ 131.00	\$ 3,275.00	\$ 60.00	\$ 75.00	\$ 135.00	\$ 3,375.00
13	452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 85.00	\$ 49.00	\$ 134.00	\$ 3,350.00	\$ 60.00	\$ 78.00	\$ 138.00	\$ 3,450.00
14	609	CURB, TYPE 2	FT	10	\$ 20.00	\$ 15.00	\$ 35.00	\$ 350.00	\$ 50.00	\$ 15.00	\$ 65.00	\$ 650.00
15	609	CURB, TYPE 3-A	FT	10	\$ 15.00	\$ 8.00	\$ 23.00	\$ 230.00	\$ 50.00	\$ 15.00	\$ 65.00	\$ 650.00
16	609	CURB, TYPE 3	FT	10	\$ 20.00	\$ 15.00	\$ 35.00	\$ 350.00	\$ 50.00	\$ 15.00	\$ 65.00	\$ 650.00
17	609	CURB, TYPE 6	FT	10	\$ 20.00	\$ 10.00	\$ 30.00	\$ 300.00	\$ 50.00	\$ 15.00	\$ 65.00	\$ 650.00
					PAVEMENT SUBTOTAL =				PAVEMENT SUBTOTAL =			
WATERWORKS												
18	638	6" WATER MAIN, PVC(O) PIPE & FITTINGS, AWWA C909	FT	10	\$ 27.00	\$ 8.00	\$ 35.00	\$ 350.00	\$ 85.00	\$ 55.00	\$ 140.00	\$ 1,400.00
19	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	4	\$ 4,685.00	\$ 5,162.00	\$ 9,847.00	\$ 39,388.00	\$ 3,800.00	\$ 5,950.00	\$ 9,750.00	\$ 39,000.00
20	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	0	\$ -	\$ -	\$ -	\$ -	\$ 3,800.00	\$ 6,000.00	\$ 9,800.00	\$ -
21	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 4,728.00	\$ 5,376.00	\$ 10,104.00	\$ 80,832.00	\$ 4,000.00	\$ 6,075.00	\$ 10,075.00	\$ 80,600.00
22	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	5	\$ 4,739.00	\$ 5,429.00	\$ 10,168.00	\$ 50,840.00	\$ 4,000.00	\$ 6,200.00	\$ 10,200.00	\$ 51,000.00
23	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 4,740.00	\$ 5,435.00	\$ 10,175.00	\$ 81,400.00	\$ 4,200.00	\$ 6,190.00	\$ 10,390.00	\$ 83,120.00
24	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	2	\$ 4,742.00	\$ 5,448.00	\$ 10,190.00	\$ 20,380.00	\$ 4,200.00	\$ 6,315.00	\$ 10,515.00	\$ 21,030.00
25	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	7	\$ 4,752.00	\$ 5,495.00	\$ 10,247.00	\$ 71,729.00	\$ 4,500.00	\$ 6,375.00	\$ 10,875.00	\$ 76,125.00
26	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	1	\$ 4,755.00	\$ 5,508.00	\$ 10,263.00	\$ 10,263.00	\$ 4,500.00	\$ 6,505.00	\$ 11,005.00	\$ 11,005.00
27	638	6" HYDRANT EXTENSION	EA	1	\$ 2,405.00	\$ 741.00	\$ 3,146.00	\$ 3,146.00	\$ 250.00	\$ 775.00	\$ 1,025.00	\$ 1,025.00
28	638	12" HYDRANT EXTENSION	EA	1	\$ 2,429.00	\$ 862.00	\$ 3,291.00	\$ 3,291.00	\$ 250.00	\$ 900.00	\$ 1,150.00	\$ 1,150.00
29	638	18" HYDRANT EXTENSION	EA	1	\$ 2,443.00	\$ 934.00	\$ 3,377.00	\$ 3,377.00	\$ 250.00	\$ 975.00	\$ 1,225.00	\$ 1,225.00
30	638	HYDRANT VALVE HARDWARE REPLACEMENT	EA	2	\$ 400.00	\$ 590.00	\$ 990.00	\$ 1,980.00	\$ 350.00	\$ 800.00	\$ 1,150.00	\$ 2,300.00
31	638	8" VALVE INSERTION ADDITION	EA	1	\$ 10,728.00	\$ -	\$ 10,728.00	\$ 10,728.00	\$ 3,500.00	\$ 3,800.00	\$ 7,300.00	\$ 7,300.00
32	638	8"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 3,752.00	\$ 832.00	\$ 4,584.00	\$ 4,584.00	\$ 2,500.00	\$ 1,645.00	\$ 4,145.00	\$ 4,145.00
33	638	10"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 3,827.00	\$ 1,203.00	\$ 5,030.00	\$ 5,030.00	\$ 2,800.00	\$ 3,215.00	\$ 6,015.00	\$ 6,015.00
34	638	12"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 3,854.00	\$ 1,341.00	\$ 5,195.00	\$ 5,195.00	\$ 3,200.00	\$ 3,880.00	\$ 7,080.00	\$ 7,080.00
					WATERWORKS SUBTOTAL =				WATERWORKS SUBTOTAL =			
MISCELLANEOUS												
35	614	MAINTAINING TRAFFIC	LS	1	\$ 11,000.00	\$ -	\$ 11,000.00	\$ 11,000.00	\$ 15,000.00	\$ -	\$ 15,000.00	\$ 15,000.00
					MISCELLANEOUS SUBTOTAL =				MISCELLANEOUS SUBTOTAL =			
INCIDENTALS												
36	624	MOBILIZATION	LS	1	\$ 20,000.00	\$ -	\$ 20,000.00	\$ 20,000.00	\$ 16,000.00	\$ -	\$ 16,000.00	\$ 16,000.00
					INCIDENTALS SUBTOTAL =				INCIDENTALS SUBTOTAL =			
					TOTAL =				TOTAL =			

* Red text indicates a clerical error in the bid form

DEDUCT												
37	638	HYDRANT VALVE DEDUCTION	EA	2	\$ 5,000.00		\$ 5,000.00	\$ 10,000.00	\$ 300.00	\$ 1,300.00	\$ 1,600.00	\$ 3,200.00

City of North Ridgeville Engineering Department

BID TABULATION

2024 HYDRANT REPLACEMENT

Engineer's Estimate = \$410,000

Bid Opening January 4, 2024 @ 11:00 AM

					Sandstone Excavating, LLC				Tri Mor Corporation			
REF NO.	ITEM NO.	ITEM DESCRIPTION	UNIT	ESTI-MATED QTY.	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL	UNIT PRICE LABOR	UNIT PRICE MATERIAL	UNIT PRICE TOTAL	ITEM TOTAL
ROADWAY												
1	202	PAVEMENT REMOVED	SY	25	\$ 40.00	\$ 22.00	\$ 62.00	\$ 1,550.00	\$ 50.00	\$ -	\$ 50.00	\$ 1,250.00
2	202	WALK REMOVED	SF	25	\$ 8.00	\$ 6.00	\$ 14.00	\$ 350.00	\$ 20.00	\$ -	\$ 20.00	\$ 500.00
3	202	CURB REMOVED	FT	20	\$ 48.00	\$ 20.00	\$ 68.00	\$ 1,360.00	\$ 25.00	\$ -	\$ 25.00	\$ 500.00
					ROADWAY SUBTOTAL = \$ 3,260.00				ROADWAY SUBTOTAL = \$ 2,250.00			
DRAINAGE												
5	605	6" BASE PIPE UNDERDRAIN WITH GEOTEXTILE FABRIC	FT	10	\$ 68.00	\$ 42.45	\$ 110.45	\$ 1,104.50	\$ 125.00	\$ 125.00	\$ 250.00	\$ 2,500.00
					DRAINAGE SUBTOTAL = \$ 1,104.50				DRAINAGE SUBTOTAL = \$ 2,500.00			
PAVEMENT												
6	304	AGGREGATE BASE AND PREMIUM BACKFILL	CY	85	\$ 45.00	\$ 35.00	\$ 80.00	\$ 6,800.00	\$ 62.50	\$ 62.50	\$ 125.00	\$ 10,625.00
7	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	CY	3	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 3,000.00	\$ 900.00	\$ 900.00	\$ 1,800.00	\$ 5,400.00
8	GAL	TACK COAT	GAL	6	\$ 2.00	\$ 2.00	\$ 4.00	\$ 24.00	\$ 50.00	\$ 50.00	\$ 100.00	\$ 600.00
9	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	CY	3	\$ 700.00	\$ 700.00	\$ 1,400.00	\$ 4,200.00	\$ 900.00	\$ 900.00	\$ 1,800.00	\$ 5,400.00
10	608	4" CONCRETE WALK	SF	25	\$ 20.00	\$ 12.00	\$ 32.00	\$ 800.00	\$ 40.00	\$ 40.00	\$ 80.00	\$ 2,000.00
11	452	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	10	\$ 45.00	\$ 43.00	\$ 88.00	\$ 880.00	\$ 175.00	\$ 175.00	\$ 350.00	\$ 3,500.00
12	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 45.00	\$ 47.50	\$ 92.50	\$ 2,312.50	\$ 175.00	\$ 175.00	\$ 350.00	\$ 8,750.00
13	452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	SY	25	\$ 45.00	\$ 48.25	\$ 93.25	\$ 2,331.25	\$ 175.00	\$ 175.00	\$ 350.00	\$ 8,750.00
14	609	CURB, TYPE 2	FT	10	\$ 50.00	\$ 40.00	\$ 90.00	\$ 900.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 3,000.00
15	609	CURB, TYPE 3-A	FT	10	\$ 55.00	\$ 30.00	\$ 85.00	\$ 850.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 3,000.00
16	609	CURB, TYPE 3	FT	10	\$ 60.00	\$ 35.00	\$ 95.00	\$ 950.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 3,000.00
17	609	CURB, TYPE 6	FT	10	\$ 65.00	\$ 38.00	\$ 103.00	\$ 1,030.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 3,000.00
					PAVEMENT SUBTOTAL = \$ 24,077.75				PAVEMENT SUBTOTAL = \$ 57,025.00			
WATERWORKS												
18	638	6" WATER MAIN, PVC(O) PIPE & FITTINGS, AWWA C909	FT	10	\$ 76.00	\$ 103.02	\$ 179.02	\$ 1,790.20	\$ 375.00	\$ 375.00	\$ 750.00	\$ 7,500.00
19	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	4	\$ 2,975.00	\$ 6,242.87	\$ 9,217.87	\$ 36,871.48	\$ 5,500.00	\$ 5,500.00	\$ 11,000.00	\$ 44,000.00
20	638	5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 2,824.00	\$ 6,382.62	\$ 9,206.62	\$ 73,652.96	\$ 5,750.00	\$ 5,750.00	\$ 11,500.00	\$ 92,000.00
22	638	5.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	5	\$ 3,100.00	\$ 6,189.45	\$ 9,289.45	\$ 46,447.25	\$ 5,750.00	\$ 5,750.00	\$ 11,500.00	\$ 57,500.00
23	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	8	\$ 3,300.00	\$ 6,190.63	\$ 9,490.63	\$ 75,925.04	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 96,000.00
24	638	6' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	2	\$ 3,300.00	\$ 6,207.07	\$ 9,507.07	\$ 19,014.14	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 24,000.00
25	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE A	EA	7	\$ 3,500.00	\$ 6,332.80	\$ 9,832.80	\$ 68,829.60	\$ 6,450.00	\$ 6,450.00	\$ 12,900.00	\$ 90,300.00
26	638	6.5' FIRE HYDRANT COMPLETE ASSEMBLY REMOVED & REPLACED, TYPE B	EA	1	\$ 3,500.00	\$ 6,273.90	\$ 9,773.90	\$ 9,773.90	\$ 6,450.00	\$ 6,450.00	\$ 12,900.00	\$ 12,900.00
27	638	6" HYDRANT EXTENSION	EA	1	\$ 1,500.00	\$ 779.27	\$ 2,279.27	\$ 2,279.27	\$ 1,800.00	\$ 1,800.00	\$ 3,600.00	\$ 3,600.00
28	638	12" HYDRANT EXTENSION	EA	1	\$ 1,500.00	\$ 907.40	\$ 2,407.40	\$ 2,407.40	\$ 1,900.00	\$ 1,900.00	\$ 3,800.00	\$ 3,800.00
29	638	18" HYDRANT EXTENSION	EA	1	\$ 1,700.00	\$ 987.44	\$ 2,687.44	\$ 2,687.44	\$ 1,950.00	\$ 1,950.00	\$ 3,900.00	\$ 3,900.00
30	638	HYDRANT VALVE HARDWARE REPLACEMENT	EA	2	\$ 1,050.00	\$ 624.48	\$ 1,674.48	\$ 3,348.96	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 6,000.00
31	638	8" VALVE INSERTION ADDITION	EA	1	\$ 10,000.00	\$ 9,494.00	\$ 19,494.00	\$ 19,494.00	\$ 14,000.00	\$ 14,000.00	\$ 28,000.00	\$ 28,000.00
32	638	8"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 3,800.00	\$ 1,515.71	\$ 5,315.71	\$ 5,315.71	\$ 3,250.00	\$ 3,250.00	\$ 6,500.00	\$ 6,500.00
33	638	10"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 4,000.00	\$ 1,320.72	\$ 5,320.72	\$ 5,320.72	\$ 3,400.00	\$ 3,400.00	\$ 6,800.00	\$ 6,800.00
34	638	12"x6" TEE & CUT-IN SLEEVE	EA	1	\$ 4,500.00	\$ 1,467.38	\$ 5,967.38	\$ 5,967.38	\$ 3,500.00	\$ 3,500.00	\$ 7,000.00	\$ 7,000.00
					WATERWORKS SUBTOTAL = \$ 379,125.45				WATERWORKS SUBTOTAL = \$ 489,800.00			
MISCELLANEOUS												
35	614	MAINTAINING TRAFFIC	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 40,000.00	\$ 40,000.00	\$ 30,000.00	\$ -	\$ 30,000.00	\$ 30,000.00
					MISCELLANEOUS SUBTOTAL = \$ 40,000.00				MISCELLANEOUS SUBTOTAL = \$ 30,000.00			
INCIDENTALS												
36	624	MOBILIZATION	LS	1	\$ 5,000.00	\$ 4,000.00	\$ 9,000.00	\$ 9,000.00	\$ 30,000.00	\$ -	\$ 30,000.00	\$ 30,000.00
					INCIDENTALS SUBTOTAL = \$ 9,000.00				INCIDENTALS SUBTOTAL = \$ 30,000.00			
					TOTAL = \$ 456,567.70				TOTAL = \$ 611,575.00			

* Red text indicates a clerical error in the bid form

DEDUCT												
37	638	HYDRANT VALVE DEDUCTION	EA	2	\$ 800.00	\$ 2,430.00	\$ 3,230.00	\$ 6,460.00	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00