


Project Name: 2010 Miscellaneous Storm & Sanitary Sewer Improvement Project
 Project Number: 10-09
 Bid Date: Wednesday, May 5, 2010
 Time: 10:00 A.M.
 Fund: Sewer Capital and Capital Streets-Storm Sewer
 Organization Code: 79487906 and 45484516
 Object Code: 489030 and 489040

Engineer's Estimate
 City Engineering Division

Barr & Robison
 Sewer & Excavating, Inc.
 2332 N. Woodford Street
 Decatur, Illinois 62526
 Phone: 217-424-2636
 Email: barrexcavating@comcast.net
 Jim Barr

Burdick Plumbing & Heating Co., Inc.
 728 South Main Street
 Decatur, Illinois 62521
 Phone: 217-429-2385
 Email: jeff@burdickplumbing.com
 Jeff Burdick

Item Number	Pay Item	QTY	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
20800150	TRENCH BACKFILL	1,500	CU YD	\$42.00	\$63,000.00	\$36.00	\$54,000.00	\$40.00	\$60,000.00
25000100	SEEDING, CLASS 1	1	ACRE	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00
21400100	GRADING AND SHAPING DITCHES	400	FOOT	\$10.00	\$4,000.00	\$5.00	\$2,000.00	\$10.00	\$4,000.00
25100105	MULCH, METHOD 1	1	ACRE	\$2,200.00	\$2,200.00	\$1,055.00	\$1,055.00	\$2,500.00	\$2,500.00
25100630	EROSION CONTROL BLANKET	50	SQ YD	\$10.00	\$500.00	\$4.00	\$200.00	\$5.00	\$250.00
25200100	SODDING	50	SQ YD	\$20.00	\$1,000.00	\$40.00	\$2,000.00	\$25.00	\$1,250.00
28000510	INLET PROTECTION	4	EACH	\$175.00	\$700.00	\$125.00	\$500.00	\$250.00	\$1,000.00
28000900	FENCE (EROSION CONTROL)	100	FOOT	\$8.00	\$800.00	\$15.00	\$1,500.00	\$6.00	\$600.00
40800010	BITUMINOUS MATERIALS (PRIME COAT)	150	GAL	\$5.00	\$750.00	\$2.00	\$300.00	\$6.00	\$900.00
40800040	INCIDENTAL BITUMINOUS SURFACING	75	TON	\$200.00	\$15,000.00	\$300.00	\$22,500.00	\$225.00	\$16,875.00
42000100	PORTLAND CEMENT CONCRETE PAVEMENT, 6 INCH	400	SQ YD	\$75.00	\$30,000.00	\$60.00	\$24,000.00	\$80.00	\$32,000.00
42000101	ADDITIONAL DEPTH OF PAVEMENT PER 1 INCH GREATER THAN 6 INCH	200	SQ YD	\$10.00	\$2,000.00	\$10.00	\$2,000.00	\$10.00	\$2,000.00
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	100	SQ YD	\$110.00	\$11,000.00	\$90.00	\$9,000.00	\$100.00	\$10,000.00
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	100	SQ FT	\$15.00	\$1,500.00	\$7.00	\$700.00	\$15.00	\$1,500.00
44000100	PAVEMENT REMOVAL	700	SQ YD	\$17.00	\$11,900.00	\$15.00	\$10,500.00	\$12.00	\$8,400.00
44000200	DRIVEWAY PAVEMENT REMOVAL	200	SQ YD	\$19.00	\$3,800.00	\$15.00	\$3,000.00	\$12.00	\$2,400.00
44000600	SIDEWALK REMOVAL	100	SQ FT	\$5.00	\$500.00	\$2.00	\$200.00	\$6.00	\$600.00
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	100	FOOT	\$70.00	\$7,000.00	\$65.00	\$6,500.00	\$75.00	\$7,500.00
44213200	SAW CUTS	2,000	FOOT	\$3.00	\$6,000.00	\$4.00	\$8,000.00	\$4.00	\$8,000.00
59300100	CONTROLLED LOW-STRENGTH MATERIAL	20	CU YD	\$125.00	\$2,500.00	\$150.00	\$3,000.00	\$70.00	\$1,400.00
60218300	MANHOLES, STORM, 4 FT-DIAMETER, TYPE 1 FRAME, OPEN	4	EACH	\$3,000.00	\$12,000.00	\$4,000.00	\$16,000.00	\$4,000.00	\$16,000.00
60218500	MANHOLES, STORM, 4 FT-DIAMETER, TYPE 3 FRAME AND GRATE	4	EACH	\$3,000.00	\$12,000.00	\$4,100.00	\$16,400.00	\$4,300.00	\$17,200.00
60228110	MANHOLES, SANITARY, 4 FT-DIAMETER, TYPE 1 FRAME, CLOSED LID	18	EACH	\$4,500.00	\$81,000.00	\$4,000.00	\$72,000.00	\$4,000.00	\$72,000.00
60228111	ADDITIONAL DEPTH OF MANHOLE	30	FOOT	\$250.00	\$7,500.00	\$250.00	\$7,500.00	\$200.00	\$6,000.00
60240220	INLETS, TYPE A, TYPE 1 FRAME AND GRATE	2	EACH	\$1,700.00	\$3,400.00	\$2,400.00	\$4,800.00	\$700.00	\$1,400.00
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	2	EACH	\$1,700.00	\$3,400.00	\$2,500.00	\$5,000.00	\$900.00	\$1,800.00
60238700	INLETS, TYPE B, TYPE 1, FRAME AND GRATE	2	EACH	\$1,700.00	\$3,400.00	\$2,600.00	\$5,200.00	\$1,100.00	\$2,200.00
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	2	EACH	\$1,700.00	\$3,400.00	\$2,700.00	\$5,400.00	\$1,300.00	\$2,600.00
67100100	MOBILIZATION	25	EACH	\$1,800.00	\$45,000.00	\$2,800.00	\$70,000.00	\$1,500.00	\$37,500.00
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	18	EACH	\$1,000.00	\$18,000.00	\$1,000.00	\$18,000.00	\$1,500.00	\$27,000.00
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	3	EACH	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00
Z0001000	SUSPENSION OF WORK	70	HOUR	\$350.00	\$24,500.00	\$300.00	\$21,000.00	\$350.00	\$24,500.00
Z0018900	DOWEL BARS	150	EACH	\$20.00	\$3,000.00	\$20.00	\$3,000.00	\$10.00	\$1,500.00
Z0059500	SEWER, TYPE 2, 6 INCH	150	FOOT	\$70.00	\$10,500.00	\$50.00	\$7,500.00	\$70.00	\$10,500.00
Z0059600	SEWER TYPE 2, 8 INCH	150	FOOT	\$80.00	\$12,000.00	\$60.00	\$9,000.00	\$80.00	\$12,000.00
Z0059700	SEWER, TYPE 2, 10 INCH	100	FOOT	\$90.00	\$9,000.00	\$75.00	\$7,500.00	\$85.00	\$8,500.00
Z0059800	SEWER, TYPE 2, 12 INCH	30	FOOT	\$100.00	\$3,000.00	\$90.00	\$2,700.00	\$90.00	\$2,700.00
Z0059900	SEWER, TYPE 2, 15 INCH	10	FOOT	\$110.00	\$1,100.00	\$105.00	\$1,050.00	\$100.00	\$1,000.00
Z0059925	SEWER, TYPE 2, 18 INCH	10	FOOT	\$120.00	\$1,200.00	\$125.00	\$1,250.00	\$125.00	\$1,250.00
Z0059950	SEWER, TYPE 2, 24 INCH	10	FOOT	\$130.00	\$1,300.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00
Z0060900	SEWER, TYPE 3, 6 INCH	20	FOOT	\$75.00	\$1,500.00	\$50.00	\$1,000.00	\$75.00	\$1,500.00
Z0061000	SEWER, TYPE 3, 8 INCH	100	FOOT	\$80.00	\$8,000.00	\$60.00	\$6,000.00	\$85.00	\$8,500.00
Z0061100	SEWER, TYPE 3, 10 INCH	30	FOOT	\$90.00	\$2,700.00	\$75.00	\$2,250.00	\$95.00	\$2,850.00
Z0061200	SEWER, TYPE 3, 12 INCH	60	FOOT	\$100.00	\$6,000.00	\$90.00	\$5,400.00	\$115.00	\$6,900.00
Z0061500	SEWER, TYPE 3, 15 INCH	100	FOOT	\$120.00	\$12,000.00	\$105.00	\$10,500.00	\$130.00	\$13,000.00
Z0061600	SEWER, TYPE 3, 18 INCH	40	FOOT	\$130.00	\$5,200.00	\$125.00	\$5,000.00	\$150.00	\$6,000.00
Z0061700	SEWER, TYPE 3, 24 INCH	10	FOOT	\$140.00	\$1,400.00	\$150.00	\$1,500.00	\$170.00	\$1,700.00
Z0009000	ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS, AND EXTRA WORK	1	EACH	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00
Z0064600	SELECTIVE CLEARING	0.2	ACRE	\$4,000.00	\$800.00	\$5,000.00	\$1,000.00	\$4,000.00	\$800.00
XX000541	EXPLORATORY EXCAVATION	15	EACH	\$1,200.00	\$18,000.00	\$500.00	\$7,500.00	\$1,000.00	\$15,000.00
XX000551	STABILIZED CONSTRUCTION ENTRANCE (6-INCH)	20	SQ YD	\$20.00	\$400.00	\$60.00	\$1,200.00	\$200.00	\$4,000.00
XX003424	CONNECT TO EXISTING STRUCTURE	10	EACH	\$2,500.00	\$25,000.00	\$1,500.00	\$15,000.00	\$2,100.00	\$21,000.00
XX005486	CONNECT TO EXISTING PIPE	30	EACH	\$300.00	\$9,000.00	\$500.00	\$15,000.00	\$250.00	\$7,500.00
XX004209	SANITARY SERVICE CONNECTION	20	EACH	\$600.00	\$12,000.00	\$500.00	\$10,000.00	\$500.00	\$10,000.00
XX005719	FILLING EXISTING SANITARY SEWER <15 INCH	100	FOOT	\$40.00	\$4,000.00	\$20.00	\$2,000.00	\$50.00	\$5,000.00
	TOTAL BIDS (AS CORRECTED)				\$614,350.00		\$597,105.00		\$602,575.00
	Percent Over Under ENGINEER'S ESTIMATE						-2.81%		-1.92%


 Matthew C. Newell, P.E., City Engineer

5-5-10
 Date