

Summary of Bids Received

Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Bidder Lake County Grading Company Pirtano Construction Company Berger Excavating Contractors Campanella & Sons, Inc. Copenhaver Construction	Address 32901 N. IL Rte 21 1766 Armitage Court 1205 Garland Road 39207 N Magnetics Blvd 75 Koppie Dr.	City, State, Zip Libertyville, IL 60048 Addison, IL 60101 Wauconda, IL 60084 Wadsworth, IL 60083 Gilberts, IL 60136	Bond Bid Bond Bid Bond Bid Bond Bid Bond Bid Bond	Bid Price \$524,130.50 \$537,914.60 \$586,126.03 \$624,224.85 \$658,175.20	-47.49% -42.79% -39.07%	\$ Over/Under Eng. Estimate -\$500,338.50 -\$486,554.40 -\$438,342.97 -\$400,244.15 -\$366,293.80
Engineer's Estimate				\$1,024,469.00		
Design	IDOT(2)	Contract Bidder		County Engineer		
Finance	Bid Tab File	Resident Eng.	N	lgr Capital Progra	mming	
Construction	Project File	Request By Mail				



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.	Lake Count	, ,	Copenhaver C	Construction	Pirtano Con Comp	
No.	.,	,			Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price		Extnd. Price	Unit Price	Extnd. Price		Extnd. Price
1		TREE REMOVAL (6 TO 15 UNITS DIAMETER)	27.0	UNIT	\$50.00	\$1,350.00	\$19.00	\$513.00	\$20.00	\$540.00	\$19.00	\$513.00	\$30.00	\$810.00	\$28.00	\$756.00
2		TREE REMOVAL (OVER 15 UNITS DIAMETER)	60.0	UNIT	\$50.00	\$3,000.00	\$40.00	\$2,400.00	\$41.00	\$2,460.00	\$34.00	\$2,040.00	\$45.00	\$2,700.00	\$32.00	\$1,920.00
3	20200100	EARTH EXCAVATION	70.0	CU YD	\$100.00	\$7,000.00	\$70.00	\$4,900.00	\$123.40	\$8,638.00	\$20.00	\$1,400.00	\$45.00	\$3,150.00	\$40.00	\$2,800.00
4	20400800	FURNISHED EXCAVATION	47.0	CU YD	\$100.00	\$4,700.00	\$30.00	\$1,410.00	\$58.75	\$2,761.25	\$0.01	\$0.47	\$15.00	\$705.00	\$35.00	\$1,645.00
5	20800150	TRENCH BACKFILL	653.0	CU YD	\$50.00	\$32,650.00	\$40.00	\$26,120.00	\$70.00	\$45,710.00	\$34.00	\$22,202.00	\$10.00	\$6,530.00	\$54.00	\$35,262.00
6	21101615	TOPSOIL FURNISH AND PLACE, 4"	1,794.0	SQ YD	\$10.00	\$17,940.00	\$6.00	\$10,764.00	\$0.10	\$179.40	\$0.10	\$179.40	\$6.00	\$10,764.00	\$8.00	\$14,352.00
7	25000400	NITROGEN FERTILIZER NUTRIENT	33.0	POUND	\$5.00	\$165.00	\$1.10	\$36.30	\$1.10	\$36.30	\$1.00	\$33.00	\$1.00	\$33.00	\$2.00	\$66.00
8	25000600	POTASSIUM FERTILIZER NUTRIENT	33.0	POUND	\$5.00	\$165.00	\$1.10	\$36.30	\$1.10	\$36.30	\$1.00	\$33.00	\$1.00	\$33.00	\$2.00	\$66.00
9	25100630	EROSION CONTROL BLANKET	1,545.0	SQ YD	\$5.00	\$7,725.00	\$1.10	\$1,699.50	\$3.30	\$5,098.50	\$3.00	\$4,635.00	\$2.00	\$3,090.00	\$2.00	\$3,090.00
10	28000400	PERIMETER EROSION BARRIER	265.0	FOOT	\$5.00	\$1,325.00	\$4.00	\$1,060.00	\$8.00	\$2,120.00	\$8.00	\$2,120.00	\$6.00	\$1,590.00	\$9.00	\$2,385.00
11	28000510	INLET FILTERS	4.0	EACH	\$250.00	\$1,000.00	\$175.00	\$700.00	\$225.00	\$900.00	\$200.00	\$800.00	\$70.00	\$280.00	\$240.00	\$960.00
12	28100207	STONE RIPRAP, CLASS A4	46.0	TON	\$200.00	\$9,200.00	\$122.00	\$5,612.00	\$165.00	\$7,590.00	\$150.00	\$6,900.00	\$95.00	\$4,370.00	\$146.00	\$6,716.00
13	28200200	FILTER FABRIC	53.0	SQ YD	\$10.00	\$530.00	\$15.00	\$795.00	\$4.50	\$238.50	\$2.00	\$106.00	\$5.00	\$265.00	\$2.00	\$106.00
14	35101400	AGGREGATE BASE COURSE, TYPE B	99.0	TON	\$50.00	\$4,950.00	\$46.00	\$4,554.00	\$49.00	\$4,851.00	\$36.00	\$3,564.00	\$35.00	\$3,465.00	\$52.00	\$5,148.00
15		HOT-MIX ASPHALT SURFACE COURSE, IL- 9.5, MIX "D", N70	88.0	TON	\$200.00	\$17,600.00	\$188.00	\$16,544.00	\$144.90	\$12,751.20	\$138.00	\$12,144.00	\$150.00	\$13,200.00	\$188.00	\$16,544.00
16	40800029	BITUMINOUS MATERIALS (TACK COAT)	55.0	POUND	\$10.00	\$550.00	\$20.00	\$1,100.00	\$0.10	\$5.50	\$0.01	\$0.55	\$3.00	\$165.00	\$20.00	\$1,100.00
17		PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	257.0	SQ FT	\$20.00	\$5,140.00	\$17.22	\$4,425.54	\$11.35	\$2,916.95	\$12.00	\$3,084.00	\$10.00	\$2,570.00	\$21.00	\$5,397.00
18		HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	268.0	SQ YD	\$20.00	\$5,360.00	\$42.00	\$11,256.00	\$13.00	\$3,484.00	\$12.50	\$3,350.00	\$27.00	\$7,236.00	\$42.00	\$11,256.00
19	44000200	DRIVEWAY PAVEMENT REMOVAL	82.0	SQ YD	\$20.00	\$1,640.00	\$7.00	\$574.00	\$16.75	\$1,373.50	\$8.00	\$656.00	\$17.00	\$1,394.00	\$17.00	\$1,394.00
20		COMBINATION CURB AND GUTTER REMOVAL	206.0	FOOT	\$20.00	\$4,120.00	\$5.00	\$1,030.00	\$5.25	\$1,081.50	\$12.00	\$2,472.00	\$8.00	\$1,648.00	\$11.00	\$2,266.00
21	44000600	SIDEWALK REMOVAL	257.0	SQ FT	\$10.00	\$2,570.00	\$2.00	\$514.00	\$2.35	\$603.95	\$3.00	\$771.00	\$4.00	\$1,028.00	\$4.00	\$1,028.00
22	44201723	CLASS D PATCHES, TYPE IV, 6 INCH	186.0	SQ YD	\$100.00	\$18,600.00	\$105.00	\$19,530.00	\$115.00	\$21,390.00	\$92.00	\$17,112.00	\$62.00	\$11,532.00	\$88.00	\$16,368.00
23	44201759	CLASS D PATCHES, TYPE IV, 9 INCH	37.0	SQ YD	\$200.00	\$7,400.00	\$165.00	\$6,105.00	\$140.00	\$5,180.00	\$115.00	\$4,255.00	\$115.00	\$4,255.00	\$155.00	\$5,735.00



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella 8	& Sons, Inc.	Lake Count	, ,	Copenhaver 0	Construction	Pirtano Cor Comp	
No.	,				Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price		Unit Price	Extnd. Price	Unit Price	
24	48101200	AGGREGATE SHOULDERS, TYPE B	3.0	TON	\$100.00	\$300.00	\$195.00	\$585.00	\$136.00	\$408.00	\$120.00	\$360.00	\$150.00	\$450.00	\$308.00	\$924.00
25	50102400	CONCRETE REMOVAL	28.0	CU YD	\$1,000.00	\$28,000.00	\$2.00	\$56.00	\$112.15	\$3,140.20	\$200.00	\$5,600.00	\$250.00	\$7,000.00	\$143.00	\$4,004.00
26	50105220	PIPE CULVERT REMOVAL	56.0	FOOT	\$20.00	\$1,120.00	\$30.00	\$1,680.00	\$22.00	\$1,232.00	\$10.00	\$560.00	\$85.00	\$4,760.00	\$10.00	\$560.00
27	54213717	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 72"	2.0	EACH	\$5,000.00	\$10,000.00	\$9,300.00	\$18,600.00	\$7,720.00	\$15,440.00	\$25,000.00	\$50,000.00	\$12,000.00	\$24,000.00	\$7,048.00	\$14,096.00
28	542A5482	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 27"	51.0	FOOT	\$200.00	\$10,200.00	\$235.00	\$11,985.00	\$286.75	\$14,624.25	\$103.00	\$5,253.00	\$261.00	\$13,311.00	\$114.00	\$5,814.00
29	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	94.0	FOOT	\$100.00	\$9,400.00	\$65.00	\$6,110.00	\$83.70	\$7,867.80	\$70.00	\$6,580.00	\$97.00	\$9,118.00	\$59.00	\$5,546.00
30	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	4.0	FOOT	\$100.00	\$400.00	\$490.00	\$1,960.00	\$416.85	\$1,667.40	\$46.00	\$184.00	\$210.00	\$840.00	\$83.00	\$332.00
31	550A0330	STORM SEWERS, CLASS A, TYPE 2 10"	3.0	FOOT	\$100.00	\$300.00	\$390.00	\$1,170.00	\$548.90	\$1,646.70	\$51.00	\$153.00	\$200.00	\$600.00	\$83.00	\$249.00
32	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	188.0	FOOT	\$100.00	\$18,800.00	\$111.00	\$20,868.00	\$68.75	\$12,925.00	\$70.00	\$13,160.00	\$97.00	\$18,236.00	\$76.00	\$14,288.00
33	550A0520	STORM SEWERS, CLASS A, TYPE 2 72"	130.0	FOOT	\$1,000.00	\$130,000.00	\$405.00	\$52,650.00	\$591.10	\$76,843.00	\$320.00	\$41,600.00	\$435.00	\$56,550.00	\$468.00	\$60,840.00
34	550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	7.0	FOOT	\$100.00	\$700.00	\$160.00	\$1,120.00	\$166.65	\$1,166.55	\$83.00	\$581.00	\$320.00	\$2,240.00	\$138.00	\$966.00
35	550A2660	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 72"	24.0	FOOT	\$1,000.00	\$24,000.00	\$405.00	\$9,720.00	\$663.75	\$15,930.00	\$320.00	\$7,680.00	\$449.00	\$10,776.00	\$468.00	\$11,232.00
36	550A2720	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 3 12"	24.0	FOOT	\$100.00	\$2,400.00	\$159.00	\$3,816.00	\$180.35	\$4,328.40	\$83.00	\$1,992.00	\$140.00	\$3,360.00	\$139.00	\$3,336.00
37	550A4500	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"	162.0	FOOT	\$300.00	\$48,600.00	\$197.00	\$31,914.00	\$205.40	\$33,274.80	\$180.00	\$29,160.00	\$200.00	\$32,400.00	\$164.00	\$26,568.00
38	55100400	STORM SEWER REMOVAL 10"	27.0	FOOT	\$20.00	\$540.00	\$20.00	\$540.00	\$53.75	\$1,451.25	\$0.01	\$0.27	\$15.00	\$405.00	\$10.00	\$270.00
39	55100500	STORM SEWER REMOVAL 12"	334.0	FOOT	\$20.00	\$6,680.00	\$20.00	\$6,680.00	\$29.00	\$9,686.00	\$0.01	\$3.34	\$15.00	\$5,010.00	\$10.00	\$3,340.00
40	55100700	STORM SEWER REMOVAL 15"	43.0	FOOT	\$20.00	\$860.00	\$20.00	\$860.00	\$53.00	\$2,279.00	\$0.01	\$0.43	\$18.00	\$774.00	\$10.00	\$430.00
41	55102300	STORM SEWER REMOVAL 72"	136.0	FOOT	\$200.00	\$27,200.00	\$125.00	\$17,000.00	\$102.00	\$13,872.00	\$0.01	\$1.36	\$120.00	\$16,320.00	\$41.00	\$5,576.00
42	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4.0	EACH	\$5,000.00	\$20,000.00	\$4,625.00	\$18,500.00	\$5,140.00	\$20,560.00	\$3,500.00	\$14,000.00	\$4,100.00	\$16,400.00	\$3,969.00	\$15,876.00
43	60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	1.0	EACH	\$3,000.00	\$3,000.00	\$2,250.00	\$2,250.00	\$2,225.00	\$2,225.00	\$3,100.00	\$3,100.00	\$3,400.00	\$3,400.00	\$3,024.00	\$3,024.00
44	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$6,345.00	\$6,345.00	\$5,700.00	\$5,700.00	\$4,900.00	\$4,900.00	\$5,764.00	\$5,764.00



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item	Pay Code	Description	Quantity	Unit	Eng Est	timate	Berger Excavati	ng Contractors	Campanella 8	& Sons, Inc.	Lake Count	,	Copenhaver (Construction	Pirtano Cor Comp	
No.	.,	, , ,			Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price			Unit Price	Extnd. Price	Unit Price	
45	60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$15,000.00	\$15,000.00	\$10,850.00	\$10,850.00	\$12,475.00	\$12,475.00	\$9,700.00	\$9,700.00	\$14,900.00	\$14,900.00	\$11,460.00	\$11,460.00
46		INLETS, TYPE A, TYPE 24 FRAME AND GRATE	3.0	EACH	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00	\$1,770.00	\$5,310.00	\$2,000.00	\$6,000.00	\$1,400.00	\$4,200.00	\$1,495.00	\$4,485.00
47	60500040	REMOVING MANHOLES	8.0	EACH	\$500.00	\$4,000.00	\$745.00	\$5,960.00	\$745.00	\$5,960.00	\$500.00	\$4,000.00	\$450.00	\$3,600.00	\$440.00	\$3,520.00
48	60500050	REMOVING CATCH BASINS	5.0	EACH	\$500.00	\$2,500.00	\$700.00	\$3,500.00	\$745.00	\$3,725.00	\$500.00	\$2,500.00	\$400.00	\$2,000.00	\$435.00	\$2,175.00
49	60500060	REMOVING INLETS	1.0	EACH	\$1,000.00	\$1,000.00	\$4,500.00	\$4,500.00	\$745.00	\$745.00	\$500.00	\$500.00	\$400.00	\$400.00	\$227.00	\$227.00
50		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	206.0	FOOT	\$50.00	\$10,300.00	\$66.55	\$13,709.30	\$46.20	\$9,517.20	\$38.00	\$7,828.00	\$28.00	\$5,768.00	\$71.00	\$14,626.00
51	67100100	MOBILIZATION	1.0	L SUM	\$47,000.00	\$47,000.00	\$35,600.00	\$35,600.00	\$42,000.00	\$42,000.00	\$90,000.00	\$90,000.00	\$46,690.00	\$46,690.00	\$26,713.00	\$26,713.00
52	70300904	PAVEMENT MARKING TAPE, TYPE IV 4	1,000.0	FOOT	\$2.00	\$2,000.00	\$0.01	\$10.00	\$1.00	\$1,000.00	\$0.01	\$10.00	\$2.00	\$2,000.00	\$2.00	\$2,000.00
53	LC200451	SEEDING, SPECIAL I	3,955.0	SQ FT	\$1.00	\$3,955.00	\$0.25	\$988.75	\$0.60	\$2,373.00	\$0.55	\$2,175.25	\$0.30	\$1,186.50	\$0.06	\$237.30
54	LC200452	SEEDING, SPECIAL II	7,972.0	SQ FT	\$1.00	\$7,972.00	\$0.25	\$1,993.00	\$0.60	\$4,783.20	\$0.55	\$4,384.60	\$0.30	\$2,391.60	\$0.05	\$398.60
55	LC200453	SEEDING, SPECIAL III	229.0	SQ FT	\$1.00	\$229.00	\$0.40	\$91.60	\$1.05	\$240.45	\$1.00	\$229.00	\$6.00	\$1,374.00	\$1.00	\$229.00
56	LC200454	SEEDING, SPECIAL IV	3,997.0	SQ FT	\$1.00	\$3,997.00	\$0.42	\$1,678.74	\$0.60	\$2,398.20	\$0.55	\$2,198.35	\$0.30	\$1,199.10	\$0.10	\$399.70
57		MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	5,156.0	UNIT	\$1.00	\$5,156.00	\$1.00	\$5,156.00	\$1.00	\$5,156.00	\$1.00	\$5,156.00	\$1.00	\$5,156.00	\$1.00	\$5,156.00
58		GRATED CULVERT END SECTIONS, EQUIVALENT DIAMETER 36"	1.0	EACH	\$5,000.00	\$5,000.00	\$4,250.00	\$4,250.00	\$3,550.00	\$3,550.00	\$5,200.00	\$5,200.00	\$3,200.00	\$3,200.00	\$2,513.00	\$2,513.00
59		GRATED CULVERT END SECTIONS, EQUIVALENT DIAMETER 27"	2.0	EACH	\$4,000.00	\$8,000.00	\$3,330.00	\$6,660.00	\$3,002.50	\$6,005.00	\$4,600.00	\$9,200.00	\$2,200.00	\$4,400.00	\$1,964.00	\$3,928.00
60	LC500265	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 EQUIVALENT ROUND- SIZE 36"	24.0	FOOT	\$300.00	\$7,200.00	\$205.00	\$4,920.00	\$228.00	\$5,472.00	\$180.00	\$4,320.00	\$220.00	\$5,280.00	\$162.00	\$3,888.00
61		DOUBLE FLUSH INLET BOX FOR MEDIAN, STANDARD 542546 (2' SUMP)	1.0	EACH	\$10,000.00	\$10,000.00	\$14,500.00	\$14,500.00	\$11,810.00	\$11,810.00	\$6,900.00	\$6,900.00	\$4,900.00	\$4,900.00	\$9,039.00	\$9,039.00
62	X0426200	DEWATERING	1.0	L SUM	\$250,000.00	\$250,000.00	\$47,800.00	\$47,800.00	\$33,000.00	\$33,000.00	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$53,520.00	\$53,520.00
63	X2200018	ORNAMENTAL FENCE	160.0	FOOT	\$100.00	\$16,000.00	\$119.00	\$19,040.00	\$122.00	\$19,520.00	\$118.86	\$19,017.60	\$166.75	\$26,680.00	\$119.00	\$19,040.00
64	X2511630	EROSION CONTROL BLANKET (SPECIAL)	249.0	SQ YD	\$10.00	\$2,490.00	\$5.00	\$1,245.00	\$10.50	\$2,614.50	\$10.00	\$2,490.00	\$6.00	\$1,494.00	\$15.00	\$3,735.00
65	X3400004	RETAINING WALL REMOVAL	155.0	FOOT	\$100.00	\$15,500.00	\$60.00	\$9,300.00	\$24.80	\$3,844.00	\$42.00	\$6,510.00	\$85.00	\$13,175.00	\$26.00	\$4,030.00



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NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
66	X5510100	STORM SEWER REMOVAL	193.0	FOOT	\$50.00	\$9,650.00	\$20.00	\$3,860.00	\$14.70	\$2,837.10	\$0.01	\$1.93	\$20.00	\$3,860.00	\$10.00	\$1,930.00
67	X6022110	MANHOLES, TYPE A, 10'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$50,000.00	\$50,000.00	\$24,500.00	\$24,500.00	\$44,775.00	\$44,775.00	\$23,000.00	\$23,000.00	\$34,680.00	\$34,680.00	\$26,310.00	\$26,310.00
68	X/01021h	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	L SUM	\$33,000.00	\$33,000.00	\$20,000.00	\$20,000.00	\$16,000.00	\$16,000.00	\$17,200.00	\$17,200.00	\$133,000.00	\$133,000.00	\$15,000.00	\$15,000.00
69		REMOVAL AND RELOCATION OF EXISTING PEDESTRIAN BRIDGE	1.0	L SUM	\$500.00	\$500.00	\$1,900.00	\$1,900.00	\$650.00	\$650.00	\$200.00	\$200.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00
70	Z0022800	FENCE REMOVAL	155.0	FOOT	\$20.00	\$3,100.00	\$5.00	\$775.00	\$5.50	\$852.50	\$5.00	\$775.00	\$6.00	\$930.00	\$5.00	\$775.00
71	Z0055905	TEMPORARY CONSTRUCTION FENCE	137.0	FOOT	\$20.00	\$2,740.00	\$8.00	\$1,096.00	\$5.50	\$753.50	\$4.35	\$595.95	\$4.00	\$548.00	\$5.00	\$685.00
		Bid Total				\$1,024,469.00		\$586,126.03		\$624,224.85		\$524,130.50		\$658,175.20		\$537,914.60



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Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	ray code	Description	Quantity	Onit	Unit Price	Extnd. Price	Price	Price	Price
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	27.0	UNIT	\$50.00	\$1,350.00	\$19.00	\$30.00	\$23.20
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	60.0	UNIT	\$50.00	\$3,000.00	\$32.00	\$45.00	\$38.40
3	20200100	EARTH EXCAVATION	70.0	CU YD	\$100.00	\$7,000.00	\$20.00	\$123.40	\$59.68
4	20400800	FURNISHED EXCAVATION	47.0	CU YD	\$100.00	\$4,700.00	\$0.01	\$58.75	\$27.75
5	20800150	TRENCH BACKFILL	653.0	CU YD	\$50.00	\$32,650.00	\$10.00	\$70.00	\$41.60
6	21101615	TOPSOIL FURNISH AND PLACE, 4"	1,794.0	SQ YD	\$10.00	\$17,940.00	\$0.10	\$8.00	\$4.04
7	25000400	NITROGEN FERTILIZER NUTRIENT	33.0	POUND	\$5.00	\$165.00	\$1.00	\$2.00	\$1.24
8	25000600	POTASSIUM FERTILIZER NUTRIENT	33.0	POUND	\$5.00	\$165.00	\$1.00	\$2.00	\$1.24
9	25100630	EROSION CONTROL BLANKET	1,545.0	SQ YD	\$5.00	\$7,725.00	\$1.10	\$3.30	\$2.28
10	28000400	PERIMETER EROSION BARRIER	265.0	FOOT	\$5.00	\$1,325.00	\$4.00	\$9.00	\$7.00
11	28000510	INLET FILTERS	4.0	EACH	\$250.00	\$1,000.00	\$70.00	\$240.00	\$182.00
12	28100207	STONE RIPRAP, CLASS A4	46.0	TON	\$200.00	\$9,200.00	\$95.00	\$165.00	\$135.60
13	28200200	FILTER FABRIC	53.0	SQ YD	\$10.00	\$530.00	\$2.00	\$15.00	\$5.70
14	35101400	AGGREGATE BASE COURSE, TYPE B	99.0	TON	\$50.00	\$4,950.00	\$35.00	\$52.00	\$43.60



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item					Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
15	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL- 9.5, MIX "D", N70	88.0	TON	\$200.00	\$17,600.00	\$138.00	\$188.00	\$161.78
16	40800029	BITUMINOUS MATERIALS (TACK COAT)	55.0	POUND	\$10.00	\$550.00	\$0.01	\$20.00	\$8.62
17	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	257.0	SQ FT	\$20.00	\$5,140.00	\$10.00	\$21.00	\$14.31
18	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	268.0	SQ YD	\$20.00	\$5,360.00	\$12.50	\$42.00	\$27.30
19	44000200	DRIVEWAY PAVEMENT REMOVAL	82.0	SQ YD	\$20.00	\$1,640.00	\$7.00	\$17.00	\$13.15
20	44000500	COMBINATION CURB AND GUTTER REMOVAL	206.0	FOOT	\$20.00	\$4,120.00	\$5.00	\$12.00	\$8.25
21	44000600	SIDEWALK REMOVAL	257.0	SQ FT	\$10.00	\$2,570.00	\$2.00	\$4.00	\$3.07
22	44201723	CLASS D PATCHES, TYPE IV, 6 INCH	186.0	SQ YD	\$100.00	\$18,600.00	\$62.00	\$115.00	\$92.40
23	44201759	CLASS D PATCHES, TYPE IV, 9 INCH	37.0	SQ YD	\$200.00	\$7,400.00	\$115.00	\$165.00	\$138.00
24	48101200	AGGREGATE SHOULDERS, TYPE B	3.0	TON	\$100.00	\$300.00	\$120.00	\$308.00	\$181.80
25	50102400	CONCRETE REMOVAL	28.0	CU YD	\$1,000.00	\$28,000.00	\$2.00	\$250.00	\$141.43
26	50105220	PIPE CULVERT REMOVAL	56.0	FOOT	\$20.00	\$1,120.00	\$10.00	\$85.00	\$31.40
27	54213717	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 72"	2.0	EACH	\$5,000.00	\$10,000.00	\$7,048.00	\$25,000.00	\$12,213.60



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item	Pay Code	Description	ر	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	•	guantity	Oilit	Unit Price	Extnd. Price	Price	Price	Price
28	542A5482	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 27"		51.0	FOOT	\$200.00	\$10,200.00	\$103.00	\$286.75	\$199.95
29	550A0050	STORM SEWERS, CLASS A, TYPE 1	12"	94.0	FOOT	\$100.00	\$9,400.00	\$59.00	\$97.00	\$74.94
30	550A0070	STORM SEWERS, CLASS A, TYPE 1	15"	4.0	FOOT	\$100.00	\$400.00	\$46.00	\$490.00	\$249.17
31	550A0330	STORM SEWERS, CLASS A, TYPE 2	10"	3.0	FOOT	\$100.00	\$300.00	\$51.00	\$548.90	\$254.58
32	550A0340	STORM SEWERS, CLASS A, TYPE 2	12"	188.0	FOOT	\$100.00	\$18,800.00	\$68.75	\$111.00	\$84.55
33	550A0520	STORM SEWERS, CLASS A, TYPE 2	72"	130.0	FOOT	\$1,000.00	\$130,000.00	\$320.00	\$591.10	\$443.82
34	550A0640	STORM SEWERS, CLASS A, TYPE 3	12"	7.0	FOOT	\$100.00	\$700.00	\$83.00	\$320.00	\$173.53
35	550A2660	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 72"		24.0	FOOT	\$1,000.00	\$24,000.00	\$320.00	\$663.75	\$461.15
36	550A2720	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 3 12"		24.0	FOOT	\$100.00	\$2,400.00	\$83.00	\$180.35	\$140.27
37	550A4500	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"		162.0	FOOT	\$300.00	\$48,600.00	\$164.00	\$205.40	\$189.28
38	55100400	STORM SEWER REMOVAL 10"		27.0	FOOT	\$20.00	\$540.00	\$0.01	\$53.75	\$19.75
39	55100500	STORM SEWER REMOVAL 12"		334.0	FOOT	\$20.00	\$6,680.00	\$0.01	\$29.00	\$14.80
40	55100700	STORM SEWER REMOVAL 15"		43.0	FOOT	\$20.00	\$860.00	\$0.01	\$53.00	\$20.20
41	55102300	STORM SEWER REMOVAL 72"		136.0	FOOT	\$200.00	\$27,200.00	\$0.01	\$125.00	\$77.60



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

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No.	ray code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
42	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4.0	EACH	\$5,000.00	\$20,000.00	\$3,500.00	\$5,140.00	\$4,266.80
43	hn71unnn	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	1.0	EACH	\$3,000.00	\$3,000.00	\$2,225.00	\$3,400.00	\$2,799.80
44	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$5,000.00	\$5,000.00	\$4,900.00	\$6,500.00	\$5,841.80
45	60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$15,000.00	\$15,000.00	\$9,700.00	\$14,900.00	\$11,877.00
46	60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	3.0	EACH	\$2,000.00	\$6,000.00	\$1,400.00	\$2,000.00	\$1,733.00
47	60500040	REMOVING MANHOLES	8.0	EACH	\$500.00	\$4,000.00	\$440.00	\$745.00	\$576.00
48	60500050	REMOVING CATCH BASINS	5.0	EACH	\$500.00	\$2,500.00	\$400.00	\$745.00	\$556.00
49	60500060	REMOVING INLETS	1.0	EACH	\$1,000.00	\$1,000.00	\$227.00	\$4,500.00	\$1,274.40
50	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	206.0	FOOT	\$50.00	\$10,300.00	\$28.00	\$71.00	\$49.95
51	67100100	MOBILIZATION	1.0	L SUM	\$47,000.00	\$47,000.00	\$26,713.00	\$90,000.00	\$48,200.60
52	70300904	PAVEMENT MARKING TAPE, TYPE IV 4	1,000.0	FOOT	\$2.00	\$2,000.00	\$0.01	\$2.00	\$1.00
53	LC200451	SEEDING, SPECIAL I	3,955.0	SQ FT	\$1.00	\$3,955.00	\$0.06	\$0.60	\$0.35
54	LC200452	SEEDING, SPECIAL II	7,972.0	SQ FT	\$1.00	\$7,972.00	\$0.05	\$0.60	\$0.35



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

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No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
55	LC200453	SEEDING, SPECIAL III	229.0	SQ FT	\$1.00	\$229.00	\$0.40	\$6.00	\$1.89
56	LC200454	SEEDING, SPECIAL IV	3,997.0	SQ FT	\$1.00	\$3,997.00	\$0.10	\$0.60	\$0.39
57	LC200501	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	5,156.0	UNIT	\$1.00	\$5,156.00	\$1.00	\$1.00	\$1.00
58	LC500236	GRATED CULVERT END SECTIONS, EQUIVALENT DIAMETER 36"	1.0	EACH	\$5,000.00	\$5,000.00	\$2,513.00	\$5,200.00	\$3,742.60
59	LC500243	GRATED CULVERT END SECTIONS, EQUIVALENT DIAMETER 27"	2.0	EACH	\$4,000.00	\$8,000.00	\$1,964.00	\$4,600.00	\$3,019.30
60	LC500265	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 EQUIVALENT ROUND- SIZE 36"	24.0	FOOT	\$300.00	\$7,200.00	\$162.00	\$228.00	\$199.00
61	LC600001	DOUBLE FLUSH INLET BOX FOR MEDIAN, STANDARD 542546 (2' SUMP)	1.0	EACH	\$10,000.00	\$10,000.00	\$4,900.00	\$14,500.00	\$9,429.80
62	X0426200	DEWATERING	1.0	L SUM	\$250,000.00	\$250,000.00	\$18,000.00	\$53,520.00	\$34,464.00
63	X2200018	ORNAMENTAL FENCE	160.0	FOOT	\$100.00	\$16,000.00	\$118.86	\$166.75	\$129.12
64	X2511630	EROSION CONTROL BLANKET (SPECIAL)	249.0	SQ YD	\$10.00	\$2,490.00	\$5.00	\$15.00	\$9.30
65	X3400004	RETAINING WALL REMOVAL	155.0	FOOT	\$100.00	\$15,500.00	\$24.80	\$85.00	\$47.56
66	X5510100	STORM SEWER REMOVAL	193.0	FOOT	\$50.00	\$9,650.00	\$0.01	\$20.00	\$12.94
67	X6022110	MANHOLES, TYPE A, 10'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$50,000.00	\$50,000.00	\$23,000.00	\$44,775.00	\$30,653.00



Project: Midlothian Road Culvert Replacements

Section: 17-00171-16-DR

Description: Culvert Replacements

Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
68	X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1.0	L SUM	\$33,000.00	\$33,000.00	\$15,000.00	\$133,000.00	\$40,240.00
69	XXUUXUUS	REMOVAL AND RELOCATION OF EXISTING PEDESTRIAN BRIDGE	1.0	L SUM	\$500.00	\$500.00	\$200.00	\$5,500.00	\$2,150.00
70	Z0022800	FENCE REMOVAL	155.0	FOOT	\$20.00	\$3,100.00	\$5.00	\$6.00	\$5.30
71	Z0055905	TEMPORARY CONSTRUCTION FENCE	137.0	FOOT	\$20.00	\$2,740.00	\$4.00	\$8.00	\$5.37
		Bid Total				\$1,024,469.00			