



Bid Tabulation, Letting Date: 2/7/2024
Douglas Avenue Urbanization - 86th Street to Elm Drive
Project # 2024-004

Item	Description	Unit	Quantity	Engineer's Estimate		Reilly Construction Co., Inc.		Alliance Construction Group, LLC		All Star Concrete, LLC		Shekar Engineering, P.L.C.		Corell Contractor Inc.		CJ Moyna & Sons, LLC & Progressive Structures, LLC JV	
				Unit Price	Total Price	Ossian, IA		Urbandale, IA		Johnston, IA		Des Moines, IA		West Des Moines, IA		Elkader, IA	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2.01	CLEARING AND GRUBBING	LS	1.	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$14,756.00	\$14,756.00	\$238,535.00	\$238,535.00	\$20,000.00	\$20,000.00
2.02	TOPSOIL, OFFSITE	CY	8,230.	\$30.00	\$246,900.00	\$50.00	\$411,500.00	\$22.00	\$181,060.00	\$20.00	\$164,600.00	\$22.40	\$184,352.00	\$81.15	\$667,864.50	\$76.00	\$625,480.00
2.03	EXCAVATION, CLASS 10 (IMPORT)	CY	15,500.	\$30.00	\$465,000.00	\$30.00	\$465,000.00	\$12.00	\$186,000.00	\$12.00	\$186,000.00	\$13.44	\$208,320.00	\$42.50	\$658,750.00	\$54.60	\$846,300.00
2.04	BELOW GRADE EXCAVATION (CORE OUT)	CY	50.	\$30.00	\$1,500.00	\$50.00	\$2,500.00	\$60.00	\$3,000.00	\$60.00	\$3,000.00	\$67.20	\$3,360.00	\$69.00	\$3,450.00	\$100.00	\$5,000.00
2.05	SUBGRADE PREPARATION, 12 IN. DEPTH	SY	18,808.	\$5.50	\$103,444.00	\$3.50	\$65,828.00	\$3.25	\$61,126.00	\$3.25	\$61,126.00	\$3.64	\$68,461.12	\$8.00	\$150,464.00	\$11.00	\$206,888.00
4.01	SANITARY SEWER SERVICE STUB	EA	9.	\$3,000.00	\$27,000.00	\$2,000.00	\$18,000.00	\$2,800.00	\$25,200.00	\$2,790.00	\$25,110.00	\$6,720.00	\$60,480.00	\$4,125.00	\$37,125.00	\$2,800.00	\$25,200.00
4.02	LOCATING AND DOCUMENTING EXISTING SANITARY SERVICES	EA	9.	\$850.00	\$7,650.00	\$1,600.00	\$14,400.00	\$1,200.00	\$10,800.00	\$1,185.00	\$10,665.00	\$1,120.00	\$10,080.00	\$2,175.00	\$19,575.00	\$1,725.00	\$15,525.00
4.03	STORM SEWER, TRENCHED, HDPE, 6 IN.	LF	41.	\$50.00	\$2,050.00	\$55.00	\$2,255.00	\$65.00	\$2,665.00	\$65.00	\$2,665.00	\$78.40	\$3,214.40	\$64.00	\$2,624.00	\$62.00	\$2,542.00
4.04	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	1,352.	\$80.00	\$108,160.00	\$80.00	\$108,160.00	\$155.00	\$209,560.00	\$155.00	\$209,560.00	\$117.60	\$158,995.20	\$150.00	\$202,800.00	\$83.00	\$112,216.00
4.05	STORM SEWER, TRENCHED, RCP, 18 IN.	LF	259.	\$90.00	\$23,310.00	\$100.00	\$25,900.00	\$165.00	\$42,735.00	\$165.00	\$42,735.00	\$95.20	\$24,656.80	\$155.00	\$40,145.00	\$87.00	\$22,533.00
4.06	STORM SEWER, TRENCHED, RCP, 24 IN.	LF	381.	\$100.00	\$38,100.00	\$120.00	\$45,720.00	\$210.00	\$80,010.00	\$210.00	\$80,010.00	\$117.60	\$44,805.60	\$172.00	\$65,532.00	\$112.00	\$42,672.00
4.07	STORM SEWER, TRENCHED, RCAP, 24 IN. EQUIVALENT	LF	33.	\$200.00	\$6,600.00	\$165.00	\$5,445.00	\$255.00	\$8,415.00	\$255.00	\$8,415.00	\$196.00	\$6,468.00	\$268.00	\$8,844.00	\$145.00	\$4,785.00
4.08	STORM SEWER, TRENCHED, RCP, 30 IN.	LF	1,854.	\$135.00	\$250,290.00	\$135.00	\$250,290.00	\$225.00	\$417,150.00	\$225.00	\$417,150.00	\$168.00	\$311,472.00	\$158.00	\$292,932.00	\$142.00	\$263,268.00
4.09	STORM SEWER, TRENCHED, RCP, 36 IN.	LF	515.	\$150.00	\$77,250.00	\$180.00	\$92,700.00	\$275.00	\$141,625.00	\$275.00	\$141,625.00	\$224.00	\$115,360.00	\$200.00	\$103,000.00	\$183.00	\$94,245.00
4.10	STORM SEWER, TRENCHED, RCP, 42 IN.	LF	16.	\$200.00	\$3,200.00	\$220.00	\$3,520.00	\$600.00	\$9,600.00	\$600.00	\$9,600.00	\$403.20	\$6,451.20	\$255.00	\$4,080.00	\$208.00	\$3,328.00
4.11	STORM SEWER, TRENCHLESS, RCP, 15 IN.	LF	415.	\$950.00	\$394,250.00	\$1,000.00	\$415,000.00	\$1,300.00	\$539,500.00	\$1,300.00	\$539,500.00	\$1,680.00	\$697,200.00	\$1,005.00	\$417,075.00	\$1,000.00	\$415,000.00
4.12	STORM SEWER, TRENCHLESS, RCP, 30 IN.	LF	86.	\$1,800.00	\$154,800.00	\$1,900.00	\$163,400.00	\$2,200.00	\$189,200.00	\$2,200.00	\$189,200.00	\$1,960.00	\$168,560.00	\$1,910.00	\$164,260.00	\$1,700.00	\$146,200.00
4.13	REMOVAL OF STORM SEWER, RCP, 36" OR LESS	LF	957.	\$35.00	\$33,495.00	\$30.00	\$28,710.00	\$50.00	\$47,850.00	\$50.00	\$47,850.00	\$28.00	\$26,796.00	\$59.50	\$56,941.50	\$23.00	\$22,011.00
4.14	STORM SEWER ABANDONMENT, FILL AND PLUG	LF	106.	\$90.00	\$9,540.00	\$45.00	\$4,770.00	\$19.00	\$2,014.00	\$19.00	\$2,014.00	\$56.00	\$5,936.00	\$62.00	\$6,572.00	\$66.00	\$6,996.00
4.15	PIPE APRON, CMP, 6 IN.	EA	4.	\$750.00	\$3,000.00	\$650.00	\$2,600.00	\$274.00	\$1,096.00	\$274.00	\$1,096.00	\$1,120.00	\$4,480.00	\$450.00	\$1,800.00	\$540.00	\$2,160.00
4.16	PIPE APRON, RCP, 30 IN.	EA	1.	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00	\$2,700.00	\$2,700.00	\$2,690.00	\$2,690.00	\$2,800.00	\$2,800.00	\$2,750.00	\$2,750.00	\$1,675.00	\$1,675.00
4.17	PIPE APRON, RCP, 42 IN.	EA	1.	\$3,000.00	\$3,000.00	\$3,300.00	\$3,300.00	\$3,900.00	\$3,900.00	\$3,830.00	\$3,830.00	\$11,200.00	\$11,200.00	\$3,750.00	\$3,750.00	\$2,600.00	\$2,600.00
4.18	FOOTING FOR METAL APRON, CMP, 6 IN.	EA	4.	\$600.00	\$2,400.00	\$600.00	\$2,400.00	\$94.00	\$376.00	\$94.00	\$376.00	\$280.00	\$1,120.00	\$425.00	\$1,700.00	\$356.00	\$1,424.00
4.19	FOOTING FOR CONCRETE APRON, RCP, 30 IN.	EA	1.	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$563.00	\$563.00	\$563.00	\$563.00	\$952.00	\$952.00	\$1,525.00	\$1,525.00	\$1,200.00	\$1,200.00
4.20	FOOTING FOR CONCRETE APRON, RCP, 42 IN.	EA	1.	\$1,800.00	\$1,800.00	\$1,300.00	\$1,300.00	\$939.00	\$939.00	\$939.00	\$939.00	\$1,400.00	\$1,400.00	\$1,750.00	\$1,750.00	\$1,450.00	\$1,450.00
4.21	PIPE APRON GUARD	EA	2.	\$1,400.00	\$2,800.00	\$2,100.00	\$4,200.00	\$1,650.00	\$3,300.00	\$1,650.00	\$3,300.00	\$3,584.00	\$7,168.00	\$1,950.00	\$3,900.00	\$2,100.00	\$4,200.00
4.22	STORM SEWER SERVICE STUB, PVC, 1-1/2 IN. DIA.	EA	9.	\$2,000.00	\$18,000.00	\$1,400.00	\$12,600.00	\$1,455.00	\$13,095.00	\$1,455.00	\$13,095.00	\$2,240.00	\$20,160.00	\$2,750.00	\$24,750.00	\$1,120.00	\$10,080.00
5.01	WATER MAIN, TRENCHED, PVC, 6 IN.	LF	79.	\$170.00	\$13,430.00	\$230.00	\$18,170.00	\$209.00	\$16,511.00	\$209.00	\$16,511.00	\$240.80	\$19,023.20	\$230.00	\$18,170.00	\$88.00	\$6,952.00
5.02	WATER MAIN TRENCHED, PVC, 8 IN.	LF	90.	\$175.00	\$15,750.00	\$290.00	\$26,100.00	\$274.00	\$24,660.00	\$274.00	\$24,660.00	\$336.00	\$30,240.00	\$515.00	\$46,350.00	\$140.00	\$12,600.00
5.03	WATER MAIN, TRENCHED, PVC, 12 IN.	LF	148.	\$200.00	\$29,600.00	\$360.00	\$53,280.00	\$317.00	\$46,916.00	\$317.00	\$46,916.00	\$352.80	\$52,214.40	\$505.00	\$74,740.00	\$216.00	\$31,968.00
5.04	WATER SERVICE PIPE, COPPER, 1 IN. DIA.	EA	3.	\$177.00	\$531.00	\$3,700.00	\$11,100.00	\$2,500.00	\$7,500.00	\$2,490.00	\$7,470.00	\$5,824.00	\$17,472.00	\$3,000.00	\$9,000.00	\$1,850.00	\$5,550.00
5.05	WATER MAIN, REMOVAL, 6 IN.	LF	79.	\$25.00	\$1,975.00	\$20.00	\$1,580.00	\$9.00	\$711.00	\$9.00	\$711.00	\$33.60	\$2,654.40	\$50.00	\$3,950.00	\$14.00	\$1,106.00
5.06	WATER MAIN, REMOVAL, 8 IN.	LF	59.	\$30.00	\$1,770.00	\$20.00	\$1,180.00	\$9.00	\$531.00	\$9.00	\$531.00	\$33.60	\$1,982.40	\$60.00	\$3,540.00	\$14.00	\$926.00
5.07	WATER MAIN, REMOVAL, 12 IN.	LF	148.	\$31.00	\$4,588.00	\$20.00	\$2,960.00	\$17.00	\$2,516.00	\$17.00	\$2,516.00	\$33.60	\$4,972.80	\$60.00	\$8,880.00	\$14.00	\$2,072.00
5.08	VALVE, ADJUSTMENT	EA	6.	\$600.00	\$3,600.00	\$300.00	\$1,800.00	\$306.00	\$1,836.00	\$306.00	\$1,836.00	\$504.00	\$3,024.00	\$250.00	\$1,500.00	\$980.00	\$5,880.00
5.09	VALVE, GATE, 6 IN.	EA	2.	\$3,000.00	\$6,000.00	\$2,200.00	\$4,400.00	\$1,900.00	\$3,800.00	\$1,855.00	\$3,710.00	\$2,800.00	\$5,600.00	\$1,850.00	\$3,700.00	\$2,500.00	\$5,000.00
5.10	VALVE, GATE, 8 IN.	EA	1.	\$3,500.00	\$3,500.00	\$2,900.00	\$2,900.00	\$2,600.00	\$2,600.00	\$2,515.00	\$2,515.00	\$3,920.00	\$3,920.00	\$2,650.00	\$2,650.00	\$3,300.00	\$3,300.00
5.11	FIRE HYDRANT ASSEMBLY	EA	3.	\$10,000.00	\$30,000.00	\$10,000.00	\$30,000.00	\$8,500.00	\$25,500.00	\$8,425.00	\$25,275.00	\$10,080.00	\$30,240.00	\$8,600.00	\$25,800.00	\$4,200.00	\$12,600.00
5.12	VALVE REMOVAL	EA	2.	\$1,000.00	\$2,000.00	\$600.00	\$1,000.00	\$371.00	\$742.00	\$371.00	\$742.00	\$504.00	\$1,008.00	\$600.00	\$1,200.00	\$360.00	\$720.00
5.13	FIRE HYDRANT ASSEMBLY REMOVAL	EA	3.	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00	\$744.00	\$2,232.00	\$744.00	\$2,232.00	\$1,344.00	\$4,032.00	\$2,750.00	\$8,250.00	\$2,600.00	\$7,800.00
6.01	MANHOLE, TYPE SW-401, 48 IN. DIA.	EA	6.	\$4,500.00	\$27,000.00	\$5,000.00	\$30,000.00	\$5,000.00	\$30,000.00	\$4,930.00	\$29,580.00	\$6,720.00	\$40,320.00	\$5,450.00	\$32,700.00	\$4,400.00	\$26,400.00
6.02	MANHOLE, TYPE SW-402, 4 FT. x 4 FT.	EA	1.	\$7,500.00	\$7,500.00	\$9,800.00	\$9,800.00	\$7,000.00	\$7,000.00	\$6,940.00	\$6,940.00	\$11,760.00	\$11,760.00	\$8,850.00	\$8,850.00	\$11,500.00	\$11,500.00
6.03	MANHOLE, TYPE SW-402, 5 FT. x 5 FT.	EA	1.	\$8,000.00	\$8,000.00	\$10,500.00	\$10,500.00	\$8,400.00	\$8,400.00	\$8,375.00	\$8,375.00	\$14,000.00	\$14,000.00	\$9,050.00	\$9,050.00	\$6,000.00	\$6,000.00
6.04	MANHOLE, TYPE SW-403, 5 FT. x 5 FT.	EA	6.	\$15,000.00	\$90,000.00	\$16,500.00	\$99,000.00	\$10,300.00	\$61,800.00	\$10,230.00	\$61,380.00	\$18,480.00	\$110,880.00	\$13,900.00	\$83,400.00	\$16,500.00	\$99,000.00
6.05	MANHOLE, TYPE SW-403, 6 FT. x 5 FT.	EA	1.	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$10,500.00	\$10,500.00	\$10,470.00	\$10,470.00	\$106,400.00	\$106,400.00	\$15,500.00	\$15,500.00	\$18,000.00	\$18,000.00
6.06	MANHOLE, TYPE SW-404, 5 FT. x 5 FT.	EA	2.	\$25,000.00	\$50,000.00	\$30,000.00	\$60,000.00	\$13,600.00	\$27,200.00	\$13,550.00	\$27,100.00	\$36,960.00	\$73,920.00	\$21,500.00	\$43,000.00	\$32,500.00	\$65,000.00
6.07	MANHOLE, TYPE SW-406, 6 FT. x 4 FT.	EA	1.	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$10,100.00	\$10,100.00	\$10,070.00	\$10,070.00	\$16,800.00	\$16,800.00	\$7,100.00	\$14,500.00	\$14,500.00	\$14,500.00
6.08	INTAKE, TYPE SW-501, SINGLE GRATE INTAKE	EA	2.	\$3,500.00	\$7,000.00	\$5,200.00	\$10,400.00	\$3,200.00	\$6,400.00	\$3,195.00	\$6,390.00	\$5,264.00	\$10,528.00	\$4,200.00	\$8,400.00	\$4,700.00	\$9,400.00
6.09	INTAKE, TYPE SW-502, CIRCULAR SINGLE GRATE INTAKE, 60 IN.	EA	1.	\$6,000.00	\$6,000.00	\$9,800.00	\$9,800.00	\$5,900.00	\$5,900.00	\$5,805.00	\$5,805.00	\$10,080.00	\$10,080.00	\$7,800.00	\$7,800.00	\$6,000.00	\$6,000.00
6.10	INTAKE, TYPE SW-503, SINGLE GRATE INTAKE WITH MANHOLE	EA	1.	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$11,100.00	\$11,100.00	\$11,090.00	\$11,090.00	\$12,880.00	\$12,880.00	\$7,200.00	\$7,200.00	\$7,800.00	\$7,800.00
6.11	INTAKE, TYPE SW-503, SINGLE GRATE INTAKE WITH MANHOLE (MODIFIED)	EA	2.	\$8,000.00	\$16,000.00	\$17,500.00	\$35,000.00	\$11,100.00	\$22,200.00	\$11,090.00	\$22,180.00	\$15,680.00	\$31,360.00	\$8,900.00	\$17,800.00	\$15,500.00	\$31,000.00
6.12	INTAKE, TYPE SW-505, DOUBLE GRATE INTAKE	EA	11.	\$6,000.00	\$66,000.00	\$8,000.00	\$88,000.00	\$6,200.00	\$68,200.00	\$6,140.00	\$67,540.00	\$12,320.00	\$135,520.00	\$6,950.00	\$76,450.00	\$7,000.00	\$77,000.00
6.13	INTAKE, TYPE SW-505, DOUBLE GRATE INTAKE, MODIFIED WITH 8 IN. WALLS	EA	2.	\$7,500.00	\$15,000.00	\$11,000.00	\$22,000.00										



Bid Tabulation, Letting Date: 2/7/2024
Douglas Avenue Urbanization - 86th Street to Elm Drive
Project # 2024-004

Item	Description	Unit	Quantity	Engineer's Estimate		Reilly Construction Co., Inc.		Alliance Construction Group, LLC		All Star Concrete, LLC		Shekar Engineering, P.L.C.		Corell Contractor Inc.		CJ Moyna & Sons, LLC & Progressive Structures, LLC JV	
				Unit Price	Total Price	Ossian, IA		Urbandale, IA		Johnston, IA		Des Moines, IA		West Des Moines, IA		Elkader, IA	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
7.01	PAVEMENT, PCC, 7 IN., CLASS C	SY	3,852	\$120.00	\$462,240.00	\$56.00	\$215,712.00	\$80.00	\$308,160.00	\$74.30	\$286,203.60	\$71.38	\$274,955.76	\$70.75	\$272,529.00	\$56.00	\$215,712.00
7.02	PAVEMENT, PCC, 9 IN., CLASS C	SY	656	\$150.00	\$98,400.00	\$88.00	\$57,728.00	\$105.00	\$68,880.00	\$113.50	\$74,456.00	\$107.24	\$70,349.44	\$87.00	\$57,072.00	\$90.00	\$59,040.00
7.03	PAVEMENT, PCC, 10 IN., CLASS C	SY	625	\$170.00	\$106,250.00	\$101.25	\$63,281.25	\$115.00	\$71,875.00	\$126.00	\$78,750.00	\$114.20	\$71,375.00	\$97.25	\$60,781.25	\$106.00	\$66,250.00
7.04	PAVEMENT, PCC, DOUGLAS AND 86TH INTERSECTION, CLASS C	SY	161	\$200.00	\$32,200.00	\$144.00	\$23,184.00	\$135.00	\$21,735.00	\$126.00	\$20,286.00	\$119.01	\$19,160.61	\$112.75	\$18,152.75	\$150.00	\$24,150.00
7.05	CURB AND GUTTER	LF	7,072	\$50.00	\$353,600.00	\$40.00	\$282,880.00	\$47.00	\$332,384.00	\$51.50	\$364,208.00	\$45.68	\$323,048.96	\$25.50	\$180,336.00	\$42.00	\$297,024.00
7.06	CONCRETE MEDIAN	SY	7	\$200.00	\$1,400.00	\$458.00	\$3,206.00	\$200.00	\$1,400.00	\$130.00	\$910.00	\$168.00	\$1,176.00	\$180.50	\$1,263.50	\$510.00	\$3,570.00
7.07	PAVEMENT, ASPHALT, 2 IN. SURFACE COURSE, 1/2 IN. MIX, PG 58-28H	TON	353	\$120.00	\$42,360.00	\$131.00	\$46,243.00	\$131.00	\$46,243.00	\$131.00	\$46,243.00	\$135.52	\$47,838.56	\$134.00	\$47,302.00	\$134.00	\$47,302.00
7.08	PAVEMENT, ASPHALT, 1 IN. INTERLAYER, 3/8 IN. MIX, PG 58-34E	TON	176	\$125.00	\$22,000.00	\$190.00	\$33,440.00	\$190.00	\$33,440.00	\$190.00	\$33,440.00	\$193.76	\$34,101.76	\$194.00	\$34,144.00	\$192.00	\$33,792.00
7.09	REMOVAL OF SIDEWALK	SY	3,786	\$12.00	\$45,432.00	\$20.00	\$75,720.00	\$11.25	\$42,592.50	\$10.50	\$39,753.00	\$11.20	\$42,403.20	\$8.00	\$30,288.00	\$31.00	\$117,366.00
7.10	REMOVAL OF DRIVEWAY	SY	230	\$15.00	\$3,450.00	\$20.00	\$4,600.00	\$17.00	\$3,910.00	\$13.00	\$2,990.00	\$11.20	\$2,576.00	\$12.50	\$2,875.00	\$50.00	\$1,500.00
7.11	SIDEWALK & SHARED USE PATH, PCC, 6 IN.	SY	3,726	\$95.00	\$353,970.00	\$55.00	\$204,930.00	\$53.00	\$197,478.00	\$65.00	\$242,190.00	\$67.20	\$250,387.20	\$56.25	\$209,587.50	\$56.00	\$208,656.00
7.12	TRAIL, PAVEMENT, ASPHALT, 2 IN. SURFACE COURSE, 3/8 IN. MIX, PG 58-28S	TON	420	\$115.00	\$48,300.00	\$155.00	\$65,100.00	\$160.00	\$67,200.00	\$155.00	\$65,100.00	\$170.24	\$71,500.80	\$159.00	\$66,780.00	\$160.00	\$67,200.00
7.13	TRAIL, PAVEMENT, ASPHALT, 4 IN. BASE COURSE, 3/4 IN. MIX, PG 58-28S	TON	828	\$120.00	\$99,360.00	\$110.00	\$91,080.00	\$110.00	\$91,080.00	\$108.00	\$89,424.00	\$148.96	\$123,338.88	\$110.00	\$91,080.00	\$112.00	\$92,736.00
7.14	SIDEWALK, PCC, 4 IN.	SY	1,940	\$50.00	\$97,000.00	\$51.00	\$98,940.00	\$48.00	\$93,120.00	\$51.00	\$98,940.00	\$67.20	\$130,368.00	\$43.00	\$83,420.00	\$50.00	\$97,000.00
7.15	DETECTABLE WARNINGS	SF	395	\$60.00	\$23,700.00	\$50.00	\$19,750.00	\$85.00	\$33,575.00	\$60.00	\$23,700.00	\$56.00	\$22,120.00	\$51.50	\$20,342.50	\$52.00	\$20,540.00
7.16	DRIVEWAY, PAVEMENT, PCC, 6 IN.	SY	230	\$70.00	\$16,100.00	\$74.50	\$17,135.00	\$66.50	\$12,995.00	\$60.00	\$13,800.00	\$84.00	\$19,320.00	\$62.00	\$14,260.00	\$80.00	\$18,400.00
7.17	SIDEWALK, TEMPORARY GRANULAR, CLASS A CRUSHED STONE	SY	348	\$50.00	\$17,400.00	\$20.00	\$6,960.00	\$18.00	\$6,264.00	\$18.00	\$6,264.00	\$20.16	\$7,015.68	\$28.00	\$9,744.00	\$20.00	\$6,960.00
7.18	FULL DEPTH PATCHES, PCC, 8 IN.	SY	704	\$175.00	\$123,200.00	\$125.00	\$88,000.00	\$140.00	\$98,560.00	\$113.00	\$79,552.00	\$123.20	\$86,732.80	\$118.50	\$83,424.00	\$110.00	\$77,440.00
7.19	FULL DEPTH PATCHES, PCC, 9 IN.	SY	931	\$200.00	\$186,200.00	\$135.00	\$125,885.00	\$165.00	\$153,615.00	\$126.00	\$117,306.00	\$140.00	\$130,340.00	\$133.50	\$124,288.50	\$120.00	\$111,720.00
7.20	FULL DEPTH PATCHES, PCC, 13 IN.	SY	95	\$225.00	\$21,375.00	\$215.00	\$20,425.00	\$275.00	\$26,125.00	\$165.00	\$15,675.00	\$224.00	\$21,280.00	\$153.00	\$14,535.00	\$210.00	\$19,950.00
7.21	MILLING	SY	3,188	\$5.00	\$15,940.00	\$6.00	\$19,128.00	\$6.00	\$19,128.00	\$5.50	\$17,534.00	\$5.60	\$17,852.80	\$5.65	\$18,012.20	\$6.00	\$19,128.00
7.22	PAVEMENT REMOVAL	SY	5,972	\$35.00	\$209,020.00	\$25.00	\$149,300.00	\$20.00	\$119,440.00	\$15.00	\$89,580.00	\$11.20	\$66,886.40	\$20.00	\$119,440.00	\$60.00	\$358,320.00
8.01	TRAFFIC SIGNAL MODIFICATIONS	LS	1	\$250,000.00	\$250,000.00	\$215,000.00	\$215,000.00	\$200,000.00	\$200,000.00	\$184,891.00	\$184,891.00	\$207,077.66	\$207,077.66	\$189,500.00	\$189,500.00	\$210,000.00	\$210,000.00
8.02	TEMPORARY TRAFFIC SIGNAL	LS	1	\$75,000.00	\$75,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$11,200.00	\$11,200.00	\$10,250.00	\$10,250.00	\$15,000.00	\$15,000.00
8.03	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	190	\$80.00	\$15,200.00	\$65.00	\$12,350.00	\$80.00	\$15,200.00	\$65.00	\$12,350.00	\$72.80	\$13,832.00	\$71.50	\$13,585.00	\$65.00	\$12,350.00
8.04	PAINTED SYMBOLS & LEGENDS, SOLVENT/WATERBORNE	EA	81	\$135.00	\$10,935.00	\$125.00	\$10,125.00	\$125.00	\$10,125.00	\$125.00	\$10,125.00	\$140.00	\$11,340.00	\$137.50	\$11,137.50	\$125.00	\$10,125.00
8.05	GROOVES FOR PAVEMENT MARKINGS	STA	75	\$85.00	\$6,375.00	\$135.00	\$10,125.00	\$135.00	\$10,125.00	\$135.00	\$10,125.00	\$151.20	\$11,340.00	\$148.50	\$11,137.50	\$135.00	\$10,125.00
8.06	GROOVES FOR SYMBOLS & LEGENDS	EA	26	\$180.00	\$4,680.00	\$200.00	\$5,200.00	\$200.00	\$5,200.00	\$200.00	\$5,200.00	\$224.00	\$5,824.00	\$220.00	\$5,720.00	\$200.00	\$5,200.00
8.07	TEMPORARY TRAFFIC CONTROL	LS	1	\$120,000.00	\$120,000.00	\$75,000.00	\$75,000.00	\$250,000.00	\$250,000.00	\$151,900.00	\$151,900.00	\$58,128.00	\$58,128.00	\$57,090.00	\$57,090.00	\$550,000.00	\$550,000.00
8.08	PORTABLE DYNAMIC MESSAGE BOARD (PDMS)	DAYS	62	\$200.00	\$12,400.00	\$150.00	\$9,300.00	\$150.00	\$9,300.00	\$150.00	\$9,300.00	\$168.00	\$10,416.00	\$165.00	\$10,230.00	\$150.00	\$9,300.00
8.09	FIBER OPTIC (RAISING or LOWERING)	EA	11	\$35.00	\$385.00	\$2,500.00	\$27,500.00	\$2,500.00	\$27,500.00	\$5,500.00	\$60,500.00	\$3,500.00	\$38,500.00	\$2,625.00	\$28,875.00	\$2,500.00	\$27,500.00
9.01	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, TYPE 4 (TEMP SEEDNG)	AC	10,23	\$1,800.00	\$18,414.00	\$225.00	\$2,301.75	\$225.00	\$2,301.75	\$250.00	\$2,557.50	\$252.00	\$2,577.96	\$230.00	\$2,352.90	\$225.00	\$2,301.75
9.02	HYDRAULIC SEEDING, SEEDING, FERTILIZING AND MULCHING, TYPE 1	AC	7	\$5,000.00	\$35,000.00	\$5,250.00	\$36,750.00	\$5,300.00	\$37,100.00	\$5,250.00	\$36,750.00	\$5,880.00	\$41,160.00	\$5,380.00	\$37,660.00	\$5,250.00	\$36,750.00
9.03	WATERING, SEED TYPE 1	MGAL	1,523	\$75.00	\$114,225.00	\$40.00	\$60,920.00	\$40.00	\$60,920.00	\$40.00	\$60,920.00	\$44.80	\$68,230.40	\$41.00	\$62,443.00	\$40.00	\$60,920.00
9.04	WATERING, SOD	MGAL	75	\$75.00	\$5,625.00	\$40.00	\$3,000.00	\$40.00	\$3,000.00	\$40.00	\$3,000.00	\$44.80	\$3,360.00	\$41.00	\$3,075.00	\$40.00	\$3,000.00
9.05	WARRANTY, SEED	LS	1	\$35,000.00	\$35,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,600.00	\$5,600.00	\$5,125.00	\$5,125.00	\$250.00	\$250.00
9.06	WARRANTY, SODDING	LS	1	\$11,125.00	\$11,125.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,680.00	\$1,680.00	\$1,530.00	\$1,530.00	\$250.00	\$250.00
9.07	SODDING	SQ	50	\$110.00	\$5,500.00	\$65.00	\$3,250.00	\$75.00	\$3,750.00	\$65.00	\$3,250.00	\$72.80	\$3,640.00	\$66.50	\$3,325.00	\$70.00	\$3,500.00
9.08	SWPPP MANAGEMENT	LS	1	\$8,000.00	\$8,000.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,688.00	\$2,688.00	\$2,460.00	\$2,460.00	\$10,500.00	\$10,500.00
9.09	FILTER SOCK, 12 IN.	LF	15,263	\$4.00	\$61,052.00	\$2.10	\$32,052.30	\$2.25	\$34,341.75	\$2.15	\$32,815.45	\$2.35	\$35,868.05	\$2.15	\$32,815.45	\$2.30	\$35,104.90
9.10	FILTER SOCK, REMOVAL	LF	15,263	\$1.00	\$15,263.00	\$0.15	\$2,289.45	\$0.15	\$2,289.45	\$0.15	\$2,289.45	\$0.17	\$2,594.71	\$0.15	\$2,289.45	\$0.20	\$3,052.60
9.11	RIP RAP, CLASS E	TON	170	\$90.00	\$15,300.00	\$100.00	\$17,000.00	\$63.00	\$10,710.00	\$63.00	\$10,710.00	\$78.40	\$13,328.00	\$90.00	\$15,300.00	\$90.00	\$15,300.00
9.12	SILT FENCE OR SILT FENCE DITCH CHECK	LF	1,221	\$2.00	\$2,442.00	\$1.75	\$2,136.75	\$1.75	\$2,136.75	\$2.00	\$2,442.00	\$1.96	\$2,393.16	\$2.00	\$2,442.00	\$2.00	\$2,442.00
9.13	SILT FENCE, REMOVAL OF DEVICE	LF	1,221	\$1.00	\$1,221.00	\$0.15	\$183.15	\$0.15	\$183.15	\$0.15	\$183.15	\$0.17	\$207.57	\$0.25	\$305.25	\$0.10	\$122.10
9.14	STABILIZED CONSTRUCTION ENTRANCE	TON	100	\$55.00	\$5,500.00	\$75.00	\$7,500.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00	\$61.60	\$6,160.00	\$66.00	\$6,600.00	\$80.00	\$8,000.00
9.15	EROSION CONTROL MULCHING, STRAW	AC	17.2	\$2,200.00	\$37,906.00	\$525.00	\$9,045.75	\$525.00	\$9,045.75	\$525.00	\$9,045.75	\$588.00	\$10,131.24	\$540.00	\$9,304.20	\$800.00	\$13,784.00
9.16	TURF REINFORCEMENT MAT, TYPE 2	SQ	0.2	\$3,000.00	\$450.00	\$100.00	\$15.00	\$100.00	\$15.00	\$100.00	\$15.00	\$112.00	\$16.80	\$103.00	\$15.45	\$180.00	
9.17	TURF REINFORCEMENT MAT, TYPE 4	SQ	5.2	\$2,500.00	\$13,100.00	\$200.00	\$1,048.00	\$200.00	\$1,048.00	\$200.00	\$1,048.00	\$224.00	\$1,173.76	\$205.00	\$1,074.20	\$180.00	\$943.20
9.18	INLET PROTECTION DEVICE, DROP-IN	EA	74	\$35.00	\$2,590.00	\$150.00	\$11,100.00	\$150.00	\$11,100.00	\$150.00	\$11,100.00	\$168.00	\$12,432.00	\$155.00	\$11,470.00	\$200.00	\$14,800.00
9.19	INLET PROTECTION DEVICE, MAINTENANCE & REMOVAL	EA	74	\$5.00	\$370.00	\$25.00	\$1,850.00	\$25.00	\$1,850.00	\$25.00	\$1,850.00	\$28.00	\$2,072.00	\$26.00	\$1,924.00	\$10.00	\$740.00
9.20	CHAIN LINK FENCE	LF	149	\$35.00	\$5,215.00	\$50.00	\$7,450.00	\$44.00	\$6,556.00	\$25.00	\$3,725.00	\$49.28	\$7,342.72	\$50.00	\$7,450.00	\$60.00	\$8,940.00
9.21	LANDSCAPING	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,600.00	\$5,600.00	\$5,125.00	\$5,125.00	\$7,500.00	\$7,500.00
11.01	CONSTRUCTION SURVEY	LS	1	\$90,000.00	\$90,000.00	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00	\$28,000.00	\$28,000.00	\$33,000.00	\$33,000.00	\$90,000.00	\$90,000.00
11.02	MONUMENT PRESERVATION OR REPLACEMENT	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$5,600.00	\$5,600.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00
11.03	MAINTENANCE OF POSTAL SERVICE	LS	1	\$5,000.00	\$5,000.00	\$5,00											