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BID DATE: 4/23/19

CONTRACTOR'S BID TABULATION

PROJECT: MERLE HAY ROAD AND HICKMAN ROAD INTERSECTION IMPROVEMENTS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		MINTURN, INC BROOKLYN, IA		ABSOLUTE CONCRETE SLATER, IA		TK CONCRETE, INC. PELLA, IA	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	EXCAVATION, CLASS 10, ROADWAY AND BORROW	180 CY	\$30.00	\$5,400.00	\$50.00	\$9,000.00	\$55.00	\$9,900.00	\$32.50	\$5,850.00
2	MODIFIED SUBBASE	80 CY	\$50.00	\$4,000.00	\$125.00	\$10,000.00	\$95.00	\$7,600.00	\$60.00	\$4,800.00
3	PAVED SHOULDER, P.C. CONCRETE, 12.5 IN.	52 SY	\$120.00	\$6,240.00	\$125.00	\$6,500.00	\$175.00	\$9,100.00	\$150.00	\$7,800.00
4	SHOULDER FINISHING, EARTH	3.4 STA	\$500.00	\$1,700.00	\$2,000.00	\$6,800.00	\$725.00	\$2,465.00	\$750.00	\$2,550.00
5	CLEANING AND PREPARATION OF BASE	0.08 MILE	\$15,000.00	\$1,200.00	\$20,000.00	\$1,600.00	\$25,000.00	\$2,000.00	\$25,000.00	\$2,000.00
6	PATCHES, FULL-DEPTH REPAIR	45 SY	\$120.00	\$5,400.00	\$250.00	\$11,250.00	\$185.00	\$8,325.00	\$190.00	\$8,550.00
7	PATCHES BY COUNT (REPAIR)	6 EACH	\$150.00	\$900.00	\$400.00	\$2,400.00	\$500.00	\$3,000.00	\$350.00	\$2,100.00
8	BASE WIDENING, 9 IN. PORTLAND CEMENT CONCRETE	325 SY	\$85.00	\$27,625.00	\$100.00	\$32,500.00	\$110.00	\$35,750.00	\$90.00	\$29,250.00
9	PAVEMENT SCARIFICATION	3360 SY	\$5.00	\$16,800.00	\$6.00	\$20,160.00	\$9.00	\$30,240.00	\$7.00	\$23,520.00
10	MEDIAN, DOWELLED P.C. CONCRETE, AS PER PLAN	175 SY	\$85.00	\$14,875.00	\$100.00	\$17,500.00	\$130.00	\$22,750.00	\$100.00	\$17,500.00
11	HOT MIX ASPHALT HIGH TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX	340 TON	\$90.00	\$30,600.00	\$125.00	\$42,500.00	\$105.00	\$35,700.00	\$125.00	\$42,500.00
12	HOT MIX ASPHALT HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION REQUIREMENT	315 TON	\$90.00	\$28,350.00	\$125.00	\$39,375.00	\$105.00	\$33,075.00	\$125.00	\$39,375.00
13	ASPHALT BINDER, PG 58-28H, HIGH TRAFFIC	40 TON	\$650.00	\$26,000.00	\$750.00	\$30,000.00	\$800.00	\$32,000.00	\$820.00	\$32,800.00
14	HOT MIX ASPHALT PAVEMENT SAMPLES	1 LS	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$1,575.00	\$1,575.00	\$1,500.00	\$1,500.00
15	TEMPORARY PAVEMENT	54 SY	\$85.00	\$4,590.00	\$100.00	\$5,400.00	\$105.00	\$5,670.00	\$140.00	\$7,560.00
16	REMOVAL OF CONCRETE FOOTINGS, AS PER PLAN	4 EACH	\$1,500.00	\$6,000.00	\$700.00	\$2,800.00	\$2,500.00	\$10,000.00	\$2,000.00	\$8,000.00
17	MANHOLE, STORM SEWER, SW-406, 40 IN. X 40 IN.	1 EACH	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00
18	INTAKE, SW-501	1 EACH	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$5,750.00	\$5,750.00
19	SUBDRAIN, PLASTIC PIPE, 4 IN.	301 LF	\$25.00	\$7,525.00	\$50.00	\$15,050.00	\$34.00	\$10,234.00	\$30.00	\$9,030.00
20	SUBDRAIN OUTLET, DR-303	4 EACH	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$555.00	\$2,220.00	\$500.00	\$2,000.00
21	STORM SEWER GRAVITY MAIN, TRENCHED, 12 IN.	41 LF	\$250.00	\$10,250.00	\$150.00	\$6,150.00	\$290.00	\$11,890.00	\$325.00	\$13,325.00
22	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	32 LF	\$50.00	\$1,600.00	\$100.00	\$3,200.00	\$69.00	\$2,208.00	\$85.00	\$2,720.00
23	STORM SEWER ABANDONMENT, FILL AND PLUG, LESS THAN OR EQUAL TO 36 IN. DIA.	30 LF	\$50.00	\$1,500.00	\$150.00	\$4,500.00	\$69.00	\$2,070.00	\$100.00	\$3,000.00
24	REMOVAL OF PAVEMENT	378 SY	\$15.00	\$5,670.00	\$60.00	\$22,680.00	\$38.00	\$14,364.00	\$20.00	\$7,560.00
25	REMOVAL OF INTAKES AND UTILITY ACCESSSES	10 EACH	\$1,000.00	\$10,000.00	\$600.00	\$6,000.00	\$1,100.00	\$11,000.00	\$1,250.00	\$12,500.00
26	REMOVAL OF SIDEWALK	186 SY	\$12.00	\$2,232.00	\$20.00	\$3,720.00	\$30.00	\$5,580.00	\$15.00	\$2,790.00
27	SIDEWALK, P.C. CONCRETE, 4 IN.	193 SY	\$60.00	\$11,580.00	\$60.00	\$11,580.00	\$85.00	\$16,405.00	\$90.00	\$17,370.00
28	SIDEWALK, P.C. CONCRETE, 6 IN.	109 SY	\$75.00	\$8,175.00	\$70.00	\$7,630.00	\$100.00	\$10,900.00	\$110.00	\$11,990.00
29	DETECTABLE WARNINGS	146 SF	\$50.00	\$7,300.00	\$40.00	\$5,840.00	\$42.00	\$6,132.00	\$50.00	\$7,300.00
30	REMOVAL OF PAVED DRIVEWAY	175 SY	\$12.00	\$2,100.00	\$20.00	\$3,500.00	\$30.00	\$5,250.00	\$18.00	\$3,150.00
31	OBJECT MARKER, TYPE 1	5 EACH	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$420.00	\$2,100.00	\$500.00	\$2,500.00
32	PERFORATED SQUARE STEEL TUBE POSTS	41 LF	\$30.00	\$1,230.00	\$20.00	\$820.00	\$26.25	\$1,076.25	\$35.00	\$1,435.00
33	TYPE A SIGNS, SHEET ALUMINUM	12.5 SF	\$100.00	\$1,250.00	\$40.00	\$500.00	\$52.50	\$656.25	\$70.00	\$875.00
34	TRAFFIC SIGNALIZATION	1 LS	\$275,000.00	\$275,000.00	\$260,000.00	\$260,000.00	\$260,040.00	\$260,040.00	\$305,000.00	\$305,000.00
35	REMOVAL OF TRAFFIC SIGNALIZATION	1 LS	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
36	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	45.3 STA	\$50.00	\$2,262.50	\$130.00	\$5,882.50	\$250.00	\$11,312.50	\$180.00	\$8,145.00
37	PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	10 EACH	\$90.00	\$900.00	\$100.00	\$1,000.00	\$160.00	\$1,600.00	\$150.00	\$1,500.00
38	PAVEMENT MARKINGS REMOVED	3 STA	\$25.00	\$75.00	\$200.00	\$600.00	\$850.00	\$2,550.00	\$300.00	\$900.00
39	SYMBOLS AND LEGENDS REMOVED	3 EACH	\$90.00	\$270.00	\$120.00	\$360.00	\$160.00	\$480.00	\$250.00	\$750.00
40	TEMPORARY TRAFFIC SIGNALS	1 EACH	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$6,900.00	\$6,900.00	\$9,500.00	\$9,500.00
41	TRAFFIC CONTROL	1 LS	\$25,000.00	\$25,000.00	\$37,900.00	\$37,900.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00
42	FLAGGERS	15 EACH	\$500.00	\$7,500.00	\$400.00	\$6,000.00	\$600.00	\$9,000.00	\$750.00	\$11,250.00
43	MOBILIZATION	1 LS	\$63,575.50	\$63,575.50	\$70,000.00	\$70,000.00	\$72,000.00	\$72,000.00	\$55,000.00	\$55,000.00
44	SODDING	30 SQ	\$90.00	\$2,700.00	\$150.00	\$4,500.00	\$200.00	\$6,000.00	\$175.00	\$5,250.00
45	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	25 LF	\$3.00	\$75.00	\$10.00	\$250.00	\$5.00	\$125.00	\$25.00	\$625.00
46	REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	25 LF	\$2.00	\$50.00	\$5.00	\$125.00	\$1.05	\$26.25	\$25.00	\$625.00
TOTAL CONSTRUCTION COST				\$650,000.00		\$742,822.50		\$778,269.25		\$801,995.00
PERCENT OF ENGINEER'S ESTIMATE						+14.28%		+19.73%		+23.38%
						Low				