



Bid Tabulation, Letting Date: 03/27/2024
Project Name
Project # 2021-007

				Engineer's Estimate		Shekar Engineering, PLC		MPS Engineers, P.C. dba Kingston Services, P.C.		Concrete Connection LLC		Howrey Construction, Inc.	
						Des Moines		Des Moines		Johnston		Rockwell City	
Item	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	CLEARING AND GRUBBING	AC	0.2	\$100,000.00	\$20,000.00	\$8,019.00	\$1,603.80	\$56,000.00	\$11,200.00	\$44,000.00	\$8,800.00	\$15,000.00	\$3,000.00
2	TOPSOIL, OFF-SITE	CY	752.8	\$30.00	\$22,584.00	\$75.00	\$56,460.00	\$42.00	\$31,617.60	\$55.00	\$41,404.00	\$35.00	\$26,348.00
3	EXCAVATION, CLASS 10	CY	1656.0	\$30.00	\$49,680.00	\$15.00	\$24,840.00	\$36.00	\$59,616.00	\$40.00	\$66,240.00	\$40.00	\$66,240.00
4	SUBGRADE TREATMENT,	SY	55.0	\$15.00	\$825.00	\$100.00	\$5,500.00	\$18.00	\$990.00	\$15.00	\$825.00	\$20.00	\$1,100.00
5	REMOVAL OF STRUCTURES	LS	1.0	\$10,000.00	\$10,000.00	\$3,456.00	\$3,456.00	\$264,000.00	\$264,000.00	\$60,000.00	\$60,000.00	\$7,500.00	\$7,500.00
6	STORM SEWER, TREN, HDPE, 10-	LF	27.0	\$50.00	\$1,350.00	\$65.17	\$1,759.59	\$100.00	\$2,700.00	\$80.00	\$2,160.00	\$50.00	\$1,350.00
7	LINEAR TRENCH DRAIN	LF	22.7	\$400.00	\$9,080.00	\$338.24	\$7,678.05	\$277.00	\$6,287.90	\$400.00	\$9,080.00	\$850.00	\$19,295.00
8	SUBDRAIN, PVC, NON-PERF. 6	LF	108.0	\$30.00	\$3,240.00	\$42.94	\$4,637.52	\$30.00	\$3,240.00	\$50.00	\$5,400.00	\$75.00	\$8,100.00
9	SUBDRAIN, PVC, PERF. 6 IN.	LF	54.0	\$25.00	\$1,350.00	\$46.16	\$2,492.64	\$40.00	\$2,160.00	\$50.00	\$2,700.00	\$75.00	\$4,050.00
10	SUBDRAIN OUTLET, 6 IN.	EA	6.0	\$500.00	\$3,000.00	\$674.85	\$4,049.10	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$750.00	\$4,500.00
11	INTAKE, SW-512, 24-IN. DIA.	EA	1.0	\$4,000.00	\$4,000.00	\$3,655.67	\$3,655.67	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
12	REMOVAL OF SIDEWALK	SY	890.4	\$15.00	\$13,356.00	\$10.80	\$9,616.32	\$12.00	\$10,684.80	\$30.00	\$26,712.00	\$25.00	\$22,260.00
13	SHARED USE PATH, PCC, 5 IN.	SY	2096.1	\$65.00	\$136,246.50	\$54.00	\$113,189.40	\$45.00	\$94,324.50	\$55.00	\$115,285.50	\$75.00	\$157,207.50
14	SHARED USE PATH, PCC, 6 IN.	SY	15.3	\$150.00	\$2,295.00	\$162.00	\$2,478.60	\$60.00	\$918.00	\$100.00	\$1,530.00	\$150.00	\$2,295.00
15	SPECIAL SUBGRADE PREP	SY	2300.0	\$5.00	\$11,500.00	\$9.50	\$21,850.00	\$4.00	\$9,200.00	\$4.00	\$9,200.00	\$7.50	\$17,250.00
16	DETECTABLE WARNING	SF	20.0	\$70.00	\$1,400.00	\$54.00	\$1,080.00	\$42.00	\$840.00	\$50.00	\$1,000.00	\$35.00	\$700.00
17	FULL-DEPTH PATCHES	SY	4.8	\$300.00	\$1,440.00	\$216.00	\$1,036.80	\$112.00	\$537.60	\$500.00	\$2,400.00	\$625.00	\$3,000.00
18	TEMPORARY TRAFFIC	LS	1.0	\$28,000.00	\$28,000.00	\$8,046.00	\$8,046.00	\$13,500.00	\$13,500.00	\$25,000.00	\$25,000.00	\$32,500.00	\$32,500.00
19	CONV. SEED, SEED, FERT AND	AC	0.4	\$5,500.00	\$2,200.00	\$3,996.00	\$1,598.40	\$1,000.00	\$400.00	\$10,000.00	\$4,000.00	\$2,000.00	\$800.00
20	HYD SEED, SEED, FERT AND	AC	0.3	\$6,500.00	\$1,950.00	\$7,182.00	\$2,154.60	\$5,700.00	\$1,710.00	\$12,500.00	\$3,750.00	\$11,400.00	\$3,420.00
21	SWPPP MANAGEMENT	LS	1.0	\$4,000.00	\$4,000.00	\$3,186.00	\$3,186.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
22	FILTER SOCK, 12 IN. DIA	LF	1843.0	\$3.00	\$5,529.00	\$2.59	\$4,773.37	\$2.25	\$4,146.75	\$3.00	\$5,529.00	\$2.50	\$4,607.50
23	FILTER SOCKS, REMOVED	LF	1843.0	\$1.00	\$1,843.00	\$0.43	\$792.49	\$0.30	\$552.90	\$1.00	\$1,843.00	\$0.50	\$921.50
24	TEMPORARY RECP, TYPE 2D	SY	1700.0	\$5.00	\$8,500.00	\$1.71	\$2,907.00	\$2.00	\$3,400.00	\$2.00	\$3,400.00	\$2.50	\$4,250.00
25	STABILIZED CONST ENTRANCE	SY	200.0	\$30.00	\$6,000.00	\$75.00	\$15,000.00	\$20.00	\$4,000.00	\$10.00	\$2,000.00	\$25.00	\$5,000.00
26	EROSION CONTROL MULCH,	AC	0.7	\$3,000.00	\$2,100.00	\$2,430.00	\$1,701.00	\$1,800.00	\$1,260.00	\$4,000.00	\$2,800.00	\$3,600.00	\$2,520.00
27	INLET PROT DEV, SURFACE	EA	8.0	\$200.00	\$1,600.00	\$199.80	\$1,598.40	\$120.00	\$960.00	\$150.00	\$1,200.00	\$125.00	\$1,000.00
28	INLET PROT DEV,	EA	16.0	\$30.00	\$480.00	\$43.20	\$691.20	\$25.00	\$400.00	\$50.00	\$800.00	\$25.00	\$400.00
29	SEGM. BLOCK RETAINING WALL	SF	5530.7	\$65.00	\$359,495.50	\$36.50	\$201,870.55	\$34.50	\$190,809.15	\$42.00	\$232,289.40	\$52.00	\$287,596.40
30	GRANULAR BACKFILL	TO	2142.0	\$40.00	\$85,680.00	\$24.14	\$51,707.88	\$25.00	\$53,550.00	\$80.00	\$171,360.00	\$60.00	\$128,520.00
31	SAFETY RAIL	LF	280.0	\$275.00	\$77,000.00	\$132.94	\$37,223.20	\$230.00	\$64,400.00	\$100.00	\$28,000.00	\$250.00	\$70,000.00
32	CONSTRUCTION SURVEY	LS	1.0	\$18,893.50	\$18,893.50	\$5,724.00	\$5,724.00	\$16,000.00	\$16,000.00	\$55,902.10	\$55,902.10	\$17,000.00	\$17,000.00
33	CONCRETE WASHOUT	LS	1.0	\$3,000.00	\$3,000.00	\$3,240.00	\$3,240.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
34	CONCRETE SLOPE PROT, 4IN.	SY	342.9	\$175.00	\$60,007.50	\$70.20	\$24,071.58	\$74.00	\$25,374.60	\$100.00	\$34,290.00	\$250.00	\$85,725.00
35	RAIL. PROT. LIABILITY INSURANCE/	LS	1.0	\$8,000.00	\$8,000.00	\$21,600.00	\$21,600.00	\$28,500.00	\$28,500.00	\$23,000.00	\$23,000.00	\$20,500.00	\$20,500.00
36	RAILROAD FLAGGERS	DA	20.0	\$1,120.00	\$22,400.00	\$2,376.00	\$47,520.00	\$1,200.00	\$24,000.00	\$1,550.00	\$31,000.00	\$2,200.00	\$44,000.00
37	LOWER CONDUIT/CABLE IN-	LF	250.0	\$40.00	\$10,000.00	\$23.60	\$5,900.00	\$25.00	\$6,250.00	\$26.40	\$6,600.00	\$28.00	\$7,000.00
Total					\$998,025.00		\$706,689.16		\$948,529.80		\$999,000.00		\$1,070,955.90

*Adjusted Bid