

**DISTRICT PUBLIC PARKING LOT PHASE 4****14 FEB 17****BID TABULATIONS**Engineer's Opinion of  
Probable CostJensen Builders  
2097 NE 60th Ave.  
Des Moines, IA 50313  
\*\*Apparent Low Bidder\*\*Nehring Construction  
4300 NE 14th St.  
Des Moines, IA 50313Halbrook Excavating  
4807 SE Rio Ct.  
Ankeny, IA 50021

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION		EXTENSION	UNIT PRICE	EXTENSION
<b>SECTION 2010 - EARTHWORK, SUBGRADE, AND SUBBASE</b>											
2.01	TOPSOIL, OFF-SITE	CY	650	\$25.00	\$16,250.00	\$37.27	\$24,225.50	\$14.30	\$9,295.00	30.00	\$19,500.00
2.02	EXCAVATION, CLASS 10	CY	2,250	\$7.00	\$15,750.00	\$2.32	\$5,220.00	\$2.50	\$5,625.00	7.00	\$17,750.00
2.03	EXCAVATION, CLASS 13	LS	1	\$4,000.00	\$4,000.00	\$1,675.00	\$1,675.00	\$1,925.00	\$1,925.00	9,100.00	\$9,100.00
2.04	EXCAVATION, WASTE	CY	1,880	\$8.00	\$15,040.00	\$4.47	\$8,403.60	\$7.15	\$13,442.00	10.00	\$18,800.00
2.05	BELOW GRADE EXCAVATION (CORE OUT)	CY	600	\$15.00	\$9,000.00	\$21.77	\$13,062.00	\$5.50	\$3,300.00	2.50	\$1,500.00
2.06	SUBGRADE PREPARATION, 12 IN. DEPTH	SY	6,315	\$3.00	\$18,945.00	\$1.75	\$11,051.25	\$2.75	\$17,366.25	2.50	\$15,787.50
2.07	SUBBASE, GRANULAR SUBBASE, 6 IN. DEPTH	SY	1,150	\$10.00	\$11,500.00	\$9.27	\$10,660.50	\$9.25	\$10,637.50	10.00	\$11,500.00
2.08	REMOVAL OF STRUCTURES, WATER MAIN	LS	1	\$1,000.00	\$1,000.00	\$1,395.00	\$1,395.00	\$4,140.00	\$4,140.00	2,000.00	\$2,000.00
2.09	REMOVAL OF STRUCTURES, MISCELLANEOUS	LS	1	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$1,100.00	\$1,100.00	700.00	\$700.00
2.10	COMPACTION TESTING	LS	1	\$5,000.00	\$5,000.00	\$1,450.00	\$1,450.00	\$3,500.00	\$3,500.00	1,750.00	\$1,750.00
<b>SECTION 3010 - TRENCH EXCAVATION AND BACKFILL</b>											
3.01	TRENCH FOUNDATION	TON	200	\$45.00	\$9,000.00	\$38.59	\$7,718.00	\$28.00	\$5,600.00	10.00	\$2,000.00
3.02	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	200	\$20.00	\$4,000.00	\$15.63	\$3,126.00	\$30.00	\$6,000.00	10.00	\$2,000.00
3.03	TRENCH COMPACTION TESTING	LS	1	\$5,000.00	\$5,000.00	\$1,450.00	\$1,450.00	\$1,000.00	\$1,000.00	950.00	\$950.00
<b>SECTION 4020 - STORM SEWERS</b>											
4.01	STORM SEWER, TRENCHED, RCP, 15 IN. DIAMETER	LF	33	\$55.00	\$1,815.00	\$68.03	\$2,244.99	\$103.90	\$3,428.70	70.00	\$2,310.00
4.02	STORM SEWER, TRENCHED, RCP, 18 IN. DIAMETER	LF	116	\$65.00	\$7,580.00	\$72.80	\$8,444.80	\$83.95	\$9,738.20	82.50	\$9,570.00
4.03	REMOVAL OF STORM SEWER, RCP, 12 IN. DIAMETER	LF	48	\$30.00	\$1,440.00	\$25.70	\$1,233.60	\$19.80	\$950.40	10.00	\$480.00
<b>SECTION 4030 - PIPE CULVERTS</b>											
4.04	PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$2,000.00	\$2,000.00	\$1,055.00	\$1,055.00	\$1,462.00	\$1,462.00	1,250.00	\$1,250.00
4.05	FOOTING FOR CONCRETE PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$500.00	\$500.00	\$675.00	\$675.00	\$330.00	\$330.00	400.00	\$400.00
4.06	PIPE APRON GUARD, RCP, 15-IN. DIAMETER	EA	1	\$250.00	\$250.00	\$943.00	\$943.00	\$935.00	\$935.00	630.00	\$630.00
<b>SECTION 4040 - SUBDRAINS AND FOOTING DRAINS</b>											
4.07	SUBDRAIN, PERFORATED PVC, 8-IN. DIAMETER	LF	600	\$25.00	\$15,000.00	\$22.97	\$13,782.00	\$29.30	\$17,580.00	20.00	\$12,000.00
4.08	SUBDRAIN OUTLETS AND CONNECTIONS, PVC OR CMP, 8-IN. DIAMETER	EA	6	\$250.00	\$1,500.00	\$434.00	\$2,604.00	\$404.00	\$2,424.00	375.00	\$2,250.00
<b>SECTION 6010 - STRUCTURES FOR SANITARY AND STORM SEWERS</b>											
6.01	MANHOLE, TYPE SW-401, 48 IN. DIAMETER	EA	1	\$5,000.00	\$5,000.00	\$3,630.00	\$3,630.00	\$4,245.00	\$4,245.00	2,750.00	\$2,750.00
6.02	INTAKE, TYPE SW-505	EA	2	\$5,500.00	\$11,000.00	\$4,480.00	\$8,960.00	\$5,250.00	\$10,500.00	3,500.00	\$7,000.00
6.03	INTAKE, TYPE SW-511	EA	1	\$5,000.00	\$5,000.00	\$3,130.00	\$3,130.00	\$3,840.00	\$3,840.00	3,000.00	\$3,000.00
6.04	MANHOLE ADJUSTMENT, MINOR	EA	4	\$3,000.00	\$12,000.00	\$700.00	\$2,800.00	\$625.00	\$2,500.00	750.00	\$3,000.00
6.05	MANHOLE ADJUSTMENT, MAJOR	EA	1	\$6,000.00	\$6,000.00	\$1,115.00	\$1,115.00	\$2,145.00	\$2,145.00	1,500.00	\$1,500.00
6.06	REMOVE MANHOLE	EA	1	\$1,000.00	\$1,000.00	\$1,175.00	\$1,175.00	\$2,135.00	\$2,135.00	750.00	\$750.00
<b>SECTION 7010 - PORTLAND CEMENT CONCRETE AND PAVEMENT</b>											
7.01	PAVEMENT, PCC, CLASS C, 7 IN. (PARKING LOT)	SY	4,765	\$50.00	\$238,250.00	\$37.75	\$179,878.75	\$34.50	\$164,392.50	36.00	\$171,540.00
7.02	PAVEMENT, PCC, CLASS C, 7 IN. (SW MERCHANT STREET)	SY	930	\$60.00	\$55,800.00	\$52.50	\$48,825.00	\$51.00	\$47,430.00	55.00	\$51,150.00
7.03	PCC PAVEMENT SAMPLES AND TESTING	LS	1	\$4,500.00	\$4,500.00	\$1,475.00	\$1,475.00	\$2,325.00	\$2,325.00	4,000.00	\$4,000.00
7.04	PRECAST PCC PARKING BARRIER	EA	4	\$750.00	\$3,000.00	\$185.00	\$740.00	\$75.00	\$300.00	185.00	\$740.00
<b>SECTION 7030 - SIDEWALKS, SHARED USE PATHS, AND DRIVEWAYS</b>											
7.05	SIDEWALK, PCC, 5 IN.	SY	345	\$60.00	\$20,700.00	\$47.39	\$16,349.55	\$45.00	\$15,525.00	47.50	\$16,387.50
7.06	DETECTABLE WARNING, BLACK	SF	110	\$60.00	\$6,600.00	\$51.09	\$5,619.90	\$30.00	\$3,300.00	35.00	\$3,850.00
<b>SECTION 7040 - PAVEMENT REPAIR AND REHABILITATION</b>											
7.07	PAVEMENT REMOVAL	SY	70	\$10.00	\$700.00	\$19.88	\$1,391.60	\$10.00	\$700.00	10.00	\$700.00
<b>SECTION 9010 - SEEDING</b>											
9.01	CONVENTIONAL SEEDING AND FERTILIZING, TYPE 1	AC	0.20	\$2,500.00	\$500.00	\$2,235.00	\$447.00	\$2,200.00	\$440.00	2,260.00	\$450.00
9.02	HYDRAULIC MULCHING, BONDED FIBER MATRIX (BFM)	AC	0.20	\$4,000.00	\$800.00	\$4,465.00	\$893.00	\$4,400.00	\$880.00	4,250.00	\$850.00
9.03	HYDRAULIC SEEDING, SEEDING AND MULCHING, TYPE 4	AC	1.75	\$3,000.00	\$5,250.00	\$2,235.00	\$3,911.25	\$2,200.00	\$3,850.00	2,250.00	\$3,937.50
<b>SECTION 9030 - PLANT MATERIAL AND PLANTING</b>											
9.04	PLANTS, 2-1/2 IN. CALIPER OVERSTORY TREES	EA	11	\$600.00	\$6,600.00	\$615.00	\$6,765.00	\$605.00	\$6,655.00	700.00	\$7,700.00
9.05	PLANTS, 2 IN. CALIPER UNDERSTORY TREES	EA	7	\$500.00	\$3,500.00	\$445.00	\$3,115.00	\$440.00	\$3,080.00	450.00	\$3,150.00
9.06	3 IN. DEPTH 2-3 IN. DIAMETER RIVER ROCK OVER WATER PERMEABLE WEED FABRIC	SY	342	\$20.00	\$6,840.00	\$16.75	\$5,722.50	\$16.50	\$5,643.00	18.00	\$6,156.00
9.07	REMOVE AND SALVAGE TREE TO NEW LOCATION	EA	2	\$200.00	\$400.00	\$1,115.00	\$2,230.00	\$1,100.00	\$2,200.00	1,150.00	\$2,300.00
<b>SECTION 9040 - EROSION AND SEDIMENT CONTROL</b>											
9.08	SWPPP MANAGEMENT	LS	1	\$6,000.00	\$6,000.00	\$2,235.00	\$2,235.00	\$2,200.00	\$2,200.00	2,250.00	\$2,250.00
9.09	WATTLES, STRAW, 9 IN.	LF	300	\$4.00	\$1,200.00	\$1.68	\$504.00	\$1.65	\$495.00	1.70	\$510.00
9.10	WATTLES, REMOVAL	LF	300	\$1.00	\$300.00	\$0.28	\$84.00	\$0.30	\$90.00	0.30	\$90.00
9.11	RIP RAP, EROSION STONE	TON	5	\$75.00	\$375.00	\$78.00	\$390.00	\$90.00	\$450.00	70.00	\$3,500.00
9.12	SILT FENCE OR SILT FENCE DITCH CHECK	LF	2,000	\$2.00	\$4,000.00	\$1.68	\$3,360.00	\$1.65	\$3,300.00	1.70	\$3,400.00
9.13	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	2,000	\$1.00	\$2,000.00	\$0.28	\$560.00	\$0.30	\$600.00	0.30	\$600.00
9.14	STABILIZED CONSTRUCTION ENTRANCE	SY	210	\$20.00	\$4,200.00	\$11.90	\$2,499.00	\$15.00	\$3,150.00	7.00	\$1,470.00
9.15	EROSION CONTROL MULCHING, HYDROMULCHING, WOOD CELLULOSE	AC	4	\$2,500.00	\$10,000.00	\$1,785.00	\$7,140.00	\$1,760.00	\$7,040.00	1,800.00	\$7,200.00
9.16	INLET PROTECTION DEVICE, DROP-IN	EA	12	\$250.00	\$3,000.00	\$140.00	\$1,680.00	\$137.50	\$1,650.00	150.00	\$1,800.00
9.17	INLET PROTECTION DEVICE, MAINTENANCE	EA	12	\$100.00	\$1,200.00	\$22.33	\$267.96	\$22.00	\$264.00	25.00	\$300.00
<b>SECTION 11020 - MOBILIZATION</b>											
11.01	MOBILIZATION	LS	1	\$50,000.00	\$50,000.00	\$10,750.00	\$10,750.00	\$29,000.00	\$29,000.00	21,000.00	\$21,000.00
11.02	TRAFFIC CONTROL	LS	1	\$2,500.00	\$2,500.00	\$1,875.00	\$1,875.00	\$2,915.00	\$2,915.00	4,250.00	\$4,250.00
11.03	SAFETY CLOSURE	LF	430	\$5.00	\$2,150.00	\$8.25	\$3,977.50	\$7.50	\$3,225.00	9.25	\$3,977.50
<b>SECTION 11030 - PAVEMENT MARKINGS</b>											
11.04	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	29	\$100.00	\$2,900.00	\$55.80	\$1,618.20	\$55.00	\$1,595.00	57.00	\$1,653.00
11.05	PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EA	11	\$100.00	\$1,100.00	\$39.10	\$430.10	\$38.50	\$423.50	40.00	\$440.00
11.06	PAVEMENT MARKINGS REMOVED	LF	335	\$3.00	\$1,005.00	\$0.84	\$281.40	\$0.85	\$284.75	1.00	\$335.00
<b>SECTION 11060 - CONCRETE WASHOUT</b>											
11.07	CONCRETE WASHOUT	LS	1	\$3,000.00	\$3,000.00	\$1,980.00	\$1,980.00	\$1,950.00	\$1,950.00	2,000.00	\$2,000.00
<b>ELECTRICAL</b>											
26.01	2-WAY ELECTRIC CONDUIT DUCT BANK, CONCRETE ENCASED	LF	336	\$60.00	\$20,160.00	\$35.72	\$12,001.92	\$35.20	\$11,827.20	48.00	\$16,128.00
26.02	LIGHTING ASSEMBLIES (INSTALL ONLY - CITY PROVIDED)	EA	4	\$2,500.00	\$10,000.00	\$1,425.00	\$5,700.00	\$1,485.00	\$7,425.00	1,180.00	\$5,900.00
26.03	LIGHTING FIXTURES (INSTALL ONLY - CITY PROVIDED)	EA	4	\$100.00	\$400.00	\$280.00	\$1,120.00	\$275.00	\$1,100.00	450.00	\$1,800.00
26.04	20A, 1 POLE BREAKERS	EA	2	\$30.00	\$60.00	\$11.00	\$22.00	\$11.00	\$22.00	16.25	\$32.50
26.05	PRECAST HANDHOLE	EA	1	\$1,500.00	\$1,500.00	\$837.00	\$837.00	\$825.00	\$825.00	650.00	\$650.00
26.06	1.5 IN. CONDUIT	LF	712	\$8.00	\$5,696.00	\$5.40	\$3,844.80	\$5.35	\$3,809.20	5.00	\$3,560.00
26.07	2 x #6 CONDUCTORS + 2 x #6 NEUTRALS + 1 x #6 GROUND	LF	781	\$5.00	\$3,905.00	\$4.86	\$3,795.66	\$4.80	\$3,748.80	5.00	\$3,905.00
26.08	2 x #10 CONDUCTORS + 2 x #10 NEUTRALS + 1 x #6 GROUND	LF	283	\$4.00	\$1,132.00	\$3.35	\$948.05	\$3.30	\$933.90	3.00	\$949.00
26.09	#10 ORANGE TRACER WIRE (W/ PULL STRING)	LF	1,064	\$2.00	\$2,128.00	\$2.12	\$2,256.68	\$2.10	\$2,234.40	0.75	\$798.00
26.10	CABINET WIRING	LS	1	\$1,000.00	\$1,000.00	\$558.94	\$558.94	\$550.00	\$550.00	75.00	\$75.00
Total of All Items Above:					\$682,381.00		\$491,700.00		\$492,972.30		\$506,461.50
Submitted Bid Amount:							\$491,700.00		\$492,972.30		\$504,661.50

**DISTRICT PUBLIC PARKING LOT PHASE 4****14 FEB 17****BID TABULATIONS**Concrete Technologies Inc.  
1001 SE 37th St.  
Grimes, IA 50111Absolute Concrete  
P.O. Box 148  
Slater, IA 50244Corell Contractor Inc  
P.O. Box 65430  
West Des Moines, IA 50265Kingston Services LLC  
1444 Illinois St.  
Des Moines, IA 50314

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
SECTION 2010 - EARTHWORK, SUBGRADE, AND SUBBASE											
2.01	TOPSOIL, OFF-SITE	CY	650	\$21.00	\$13,650.00	\$18.50	\$12,025.00	\$18.00	\$11,700.00	\$18.00	\$11,700.00
2.02	EXCAVATION, CLASS 10	CY	2,250	\$5.25	\$11,812.50	\$4.00	\$9,000.00	\$2.00	\$4,500.00	\$12.00	\$27,000.00
2.03	EXCAVATION, CLASS 13	LS	1	\$1,575.00	\$1,575.00	\$7,500.00	\$7,500.00	\$6,850.00	\$6,850.00	\$2,250.00	\$2,250.00
2.04	EXCAVATION, WASTE	CY	1,880	\$8.25	\$11,750.00	\$4.25	\$7,990.00	\$14.50	\$27,260.00	\$10.00	\$18,800.00
2.05	BELOW GRADE EXCAVATION (CORE OUT)	CY	600	\$10.50	\$6,300.00	\$12.00	\$7,200.00	\$25.00	\$15,000.00	\$5.00	\$3,000.00
2.06	SUBGRADE PREPARATION, 12 IN. DEPTH	SY	6,315	\$2.15	\$13,577.25	\$1.75	\$11,051.25	\$3.50	\$22,102.50	\$4.40	\$27,786.00
2.07	SUBBASE, GRANULAR SUBBASE, 6 IN. DEPTH	SY	1,150	\$9.50	\$10,925.00	\$11.00	\$12,650.00	\$12.00	\$13,800.00	\$8.00	\$9,200.00
2.08	REMOVAL OF STRUCTURES, WATER MAIN	LS	1	\$2,625.00	\$2,625.00	\$3,400.00	\$3,400.00	\$3,800.00	\$3,800.00	\$10,400.00	\$10,400.00
2.09	REMOVAL OF STRUCTURES, MISCELLANEOUS	LS	1	\$1,575.00	\$1,575.00	\$600.00	\$600.00	\$5,995.00	\$5,995.00	\$9,600.00	\$9,600.00
2.10	COMPACTION TESTING	LS	1	\$4,200.00	\$4,200.00	\$2,500.00	\$2,500.00	\$3,520.00	\$3,520.00	\$4,000.00	\$4,000.00
SECTION 3010 - TRENCH EXCAVATION AND BACKFILL											
3.01	TRENCH FOUNDATION	TON	200	\$36.75	\$7,350.00	\$28.00	\$5,600.00	\$30.00	\$6,000.00	\$15.00	\$3,000.00
3.02	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	200	\$15.75	\$3,150.00	\$52.75	\$10,550.00	\$15.00	\$3,000.00	\$8.00	\$1,600.00
3.03	TRENCH COMPACTION TESTING	LS	1	\$1,050.00	\$1,050.00	\$500.00	\$500.00	\$2,200.00	\$2,200.00	\$1,000.00	\$1,000.00
SECTION 4020 - STORM SEWERS											
4.01	STORM SEWER, TRENCHED, RCP, 15 IN. DIAMETER	LF	33	\$73.50	\$2,425.50	\$148.00	\$4,884.00	\$117.00	\$3,861.00	\$48.00	\$1,584.00
4.02	STORM SEWER, TRENCHED, RCP, 18 IN. DIAMETER	LF	116	\$78.75	\$9,135.00	\$68.50	\$7,946.00	\$61.50	\$7,134.00	\$54.00	\$6,264.00
4.03	REMOVAL OF STORM SEWER, RCP, 12 IN. DIAMETER	LF	48	\$42.00	\$2,016.00	\$32.00	\$1,536.00	\$40.00	\$1,920.00	\$24.00	\$1,152.00
SECTION 4030 - PIPE CULVERTS											
4.04	PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$1,050.00	\$1,050.00	\$1,175.00	\$1,175.00	\$930.00	\$930.00	\$800.00	\$800.00
4.05	FOOTING FOR CONCRETE PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$785.00	\$785.00	\$650.00	\$650.00	\$525.00	\$525.00	\$500.00	\$500.00
4.06	PIPE APRON GUARD, RCP, 15-IN. DIAMETER	EA	1	\$1,050.00	\$1,050.00	\$813.50	\$813.50	\$700.00	\$700.00	\$1,500.00	\$1,500.00
SECTION 4040 - SUBDRAINS AND FOOTING DRAINS											
4.07	SUBDRAIN, PERFORATED PVC, 8-IN. DIAMETER	LF	600	\$21.00	\$12,600.00	\$15.50	\$9,300.00	\$19.00	\$11,400.00	\$22.00	\$13,200.00
4.08	SUBDRAIN OUTLETS AND CONNECTIONS, PVC OR CMP, 8-IN. DIAMETER	EA	6	\$265.00	\$1,590.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00	\$550.00	\$3,300.00
SECTION 6010 - STRUCTURES FOR SANITARY AND STORM SEWERS											
6.01	MANHOLE, TYPE SW-401, 48 IN. DIAMETER	EA	1	\$3,675.00	\$3,675.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
6.02	INTAKE, TYPE SW-505	EA	2	\$4,200.00	\$8,400.00	\$3,300.00	\$6,600.00	\$3,425.00	\$6,850.00	\$5,800.00	\$11,600.00
6.03	INTAKE, TYPE SW-511	EA	1	\$2,625.00	\$2,625.00	\$2,300.00	\$2,300.00	\$2,600.00	\$2,600.00	\$4,500.00	\$4,500.00
6.04	MANHOLE ADJUSTMENT, MINOR	EA	4	\$630.00	\$2,520.00	\$520.00	\$2,080.00	\$900.00	\$3,600.00	\$1,200.00	\$4,800.00
6.05	MANHOLE ADJUSTMENT, MAJOR	EA	1	\$840.00	\$840.00	\$1,425.00	\$1,425.00	\$1,600.00	\$1,600.00	\$2,800.00	\$2,800.00
6.06	REMOVE MANHOLE	EA	1	\$785.00	\$785.00	\$1,100.00	\$1,100.00	\$1,400.00	\$1,400.00	\$1,000.00	\$1,000.00
SECTION 7010 - PORTLAND CEMENT CONCRETE AND PAVEMENT											
7.01	PAVEMENT, PCC, CLASS C, 7 IN. (PARKING LOT)	SY	4,765	\$37.25	\$177,486.25	\$40.00	\$190,600.00	\$35.00	\$166,775.00	\$38.00	\$181,070.00
7.02	PAVEMENT, PCC, CLASS C, 7 IN. (SW MERCHANT STREET)	SY	930	\$42.00	\$39,060.00	\$46.50	\$43,245.00	\$46.35	\$43,105.50	\$54.00	\$50,220.00
7.03	PCC PAVEMENT SAMPLES AND TESTING	LS	1	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$415.00	\$415.00	\$2,500.00	\$2,500.00
7.04	PRECAST PCC PARKING BARRIER	EA	4	\$105.00	\$420.00	\$100.00	\$400.00	\$128.75	\$515.00	\$225.00	\$900.00
SECTION 7030 - SIDEWALKS, SHARED USE PATHS, AND DRIVEWAYS											
7.05	SIDEWALK, PCC, 5 IN.	SY	345	\$51.00	\$17,595.00	\$60.00	\$20,700.00	\$47.40	\$16,353.00	\$37.50	\$12,937.50
7.06	DETECTABLE WARNING, BLACK	SF	110	\$30.00	\$3,300.00	\$38.00	\$4,180.00	\$22.70	\$2,497.00	\$35.00	\$3,850.00
SECTION 7040 - PAVEMENT REPAIR AND REHABILITATION											
7.07	PAVEMENT REMOVAL	SY	70	\$21.00	\$1,470.00	\$10.00	\$700.00	\$90.00	\$6,300.00	\$15.00	\$1,050.00
SECTION 9010 - SEEDING											
9.01	CONVENTIONAL SEEDING AND FERTILIZING, TYPE 1	AC	0.20	\$2,100.00	\$420.00	\$7,600.00	\$1,520.00	\$2,200.00	\$440.00	\$5,000.00	\$1,000.00
9.02	HYDRAULIC MULCHING, BONDED FIBER MATRIX (BFM)	AC	0.20	\$4,200.00	\$840.00	\$7,500.00	\$1,500.00	\$4,400.00	\$880.00	\$2,800.00	\$560.00
9.03	HYDRAULIC SEEDING, SEEDING AND MULCHING, TYPE 4	AC	1.75	\$2,100.00	\$3,675.00	\$5,000.00	\$8,750.00	\$2,200.00	\$3,850.00	\$2,500.00	\$4,375.00
SECTION 9030 - PLANT MATERIAL AND PLANTING											
9.04	PLANTS, 2-1/2 IN. CALIPER OVERSTORY TREES	EA	11	\$577.50	\$6,352.50	\$425.00	\$4,675.00	\$605.00	\$6,655.00	\$700.00	\$7,700.00
9.05	PLANTS, 2 IN. CALIPER UNDERSTORY TREES	EA	7	\$420.00	\$2,940.00	\$375.00	\$2,625.00	\$440.00	\$3,080.00	\$700.00	\$4,900.00
9.06	3 IN. DEPTH 2-3 IN. DIAMETER RIVER ROCK OVER WATER PERMEABLE WEED FABRIC	SY	342	\$15.75	\$5,386.50	\$12.00	\$4,104.00	\$16.50	\$5,643.00	\$8.00	\$2,736.00
9.07	REMOVE AND SALVAGE TREE TO NEW LOCATION	EA	2	\$1,050.00	\$2,100.00	\$500.00	\$1,000.00	\$1,100.00	\$2,200.00	\$1,500.00	\$3,000.00
SECTION 9040 - EROSION AND SEDIMENT CONTROL											
9.08	SWPPP MANAGEMENT	LS	1	\$2,100.00	\$2,100.00	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00
9.09	WATTLES, STRAW, 9 IN.	LF	300	\$1.50	\$450.00	\$4.00	\$1,200.00	\$1.65	\$495.00	\$2.00	\$600.00
9.10	WATTLES, REMOVAL	LF	300	\$0.25	\$75.00	\$1.00	\$300.00	\$0.30	\$90.00	\$0.30	\$90.00
9.11	RIP RAP, EROSION STONE	TON	5	\$105.00	\$525.00	\$35.00	\$175.00	\$130.00	\$650.00	\$100.00	\$500.00
9.12	SILT FENCE OR SILT FENCE DITCH CHECK	LF	2,000	\$1.50	\$3,000.00	\$1.50	\$3,000.00	\$1.65	\$3,300.00	\$2.00	\$4,000.00
9.13	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	2,000	\$0.25	\$500.00	\$0.25	\$500.00	\$0.28	\$560.00	\$0.30	\$600.00
9.14	STABILIZED CONSTRUCTION ENTRANCE	SY	210	\$7.50	\$1,575.00	\$6.00	\$1,260.00	\$21.00	\$4,410.00	\$15.00	\$3,150.00
9.15	EROSION CONTROL MULCHING, HYDROMULCHING, WOOD CELLULOSE	AC	4	\$1,680.00	\$6,720.00	\$2,500.00	\$10,000.00	\$1,760.00	\$7,040.00	\$1,800.00	\$7,200.00
9.16	INLET PROTECTION DEVICE, DROP-IN	EA	12	\$131.00	\$1,572.00	\$250.00	\$3,000.00	\$137.50	\$1,650.00	\$100.00	\$1,200.00
9.17	INLET PROTECTION DEVICE, MAINTENANCE	EA	12	\$21.00	\$252.00	\$25.00	\$300.00	\$22.00	\$264.00	\$30.00	\$360.00
SECTION 11020 - MOBILIZATION											
11.01	MOBILIZATION	LS	1	\$38,250.00	\$38,250.00	\$42,000.00	\$42,000.00	\$22,000.00	\$22,000.00	\$34,750.00	\$34,750.00
11.02	TRAFFIC CONTROL	LS	1	\$3,885.00	\$3,885.00	\$2,650.00	\$2,650.00	\$1,870.00	\$1,870.00	\$2,500.00	\$2,500.00
11.03	SAFETY CLOSURE	LF	430	\$8.50	\$3,655.00	\$7.00	\$3,010.00	\$9.35	\$4,020.50	\$9.00	\$3,870.00
SECTION 11030 - PAVEMENT MARKINGS											
11.04	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	29	\$52.50	\$1,522.50	\$50.00	\$1,450.00	\$292.00	\$8,468.00	\$65.00	\$1,885.00
11.05	PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EA	11	\$36.75	\$404.25	\$35.00	\$385.00	\$165.00	\$1,815.00	\$50.00	\$550.00
11.06	PAVEMENT MARKINGS REMOVED	LF	335	\$9.75	\$3,266.25	\$9.75	\$3,266.25	\$2.50	\$837.50	\$1.00	\$335.00
SECTION 11060 - CONCRETE WASHOUT											
11.07	CONCRETE WASHOUT	LS	1	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
ELECTRICAL											
26.01	2-WAY ELECTRIC CONDUIT DUCT BANK, CONCRETE ENCASED	LF	336	\$43.50	\$14,616.00	\$32.00	\$10,752.00	\$64.00	\$21,504.00	\$33.00	\$11,088.00
26.02	LIGHTING ASSEMBLIES (INSTALL ONLY - CITY PROVIDED)	EA	5	\$1,370.00	\$6,850.00	\$6.750.00	\$33,750.00	\$1,815.00	\$9,075.00	\$1,400.00	\$7,000.00
26.03	LIGHTING FIXTURES (INSTALL ONLY - CITY PROVIDED)	EA	4	\$220.00	\$880.00	\$250.00	\$1,000.00	\$82.50	\$330.00	\$250.00	\$1,000.00
26.04	20A, 1 POLE BREAKERS	EA	2	\$36.75	\$73.50	\$10.00	\$20.00	\$11.00	\$22.00	\$10.00	\$20.00
26.05	PRECAST HANDHOLE	EA	1	\$157.50	\$157.50	\$750.00	\$750.00	\$880.00	\$880.00	\$800.00	\$800.00
26.06	1.5 IN. CONDUIT	LF	712	\$9.75	\$6,942.00	\$5.00	\$3,560.00	\$10.75	\$7,654.00	\$5.00	\$3,560.00
26.07	2 x #6 CONDUCTORS + 2 x #6 NEUTRALS + 1 x #6 GROUND	LF	781	\$7.00	\$5,467.00	\$4.50	\$3,514.50	\$7.40	\$5,779.40	\$5.00	\$3,905.00
26.08	2 x #10 CONDUCTORS + 2 x #10 NEUTRALS + 1 x #6 GROUND	LF	283	\$2.25	\$636.75	\$3.00	\$849.00	\$5.35	\$1,514.05	\$3.00	\$849.00
26.09	#10 ORANGE TRACER WIRE (W/ PULL STRING)	LF	1,064	\$0.60	\$638.40	\$1.90	\$2,021.60	\$0.90	\$957.60	\$2.00	\$2,128.00
26.10	CABINET WIRING	LS	1	\$545.00	\$545.00	\$500.00	\$500.00	\$545.00	\$545.00	\$500.00	\$500.00
Total of All Items Above:					\$507,828.25		\$527,853.10		\$541,687.05		\$560,074.50
Submitted Bid Amount:					\$507,828.25		\$528,879.10		\$541,687.05		\$560,074.50

DISTRICT PUBLIC PARKING LOT PHASE 4 14 FEB 17				Elder Corporation 5088 East University Ave. Des Moines, IA 50327		Rognes Corp. 720 SW Goodwin St. Ankeny, IA 50023		RW Excavating Solutions 13293 S 88th Ave. W Prairie City, IA 50228	
BID TABULATIONS									
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
SECTION 2010 - EARTHWORK, SUBGRADE, AND SUBBASE									
2.01	TOPSOIL, OFF-SITE	CY	650	\$22.50	\$14,625.00	\$40.00	\$26,000.00	\$20.00	\$13,000.00
2.02	EXCAVATION, CLASS 10	CY	2,250	\$11.70	\$26,325.00	\$14.00	\$31,500.00	\$15.00	\$33,750.00
2.03	EXCAVATION, CLASS 13	LS	1	\$15,000.00	\$15,000.00	\$18,500.00	\$18,500.00	\$5,000.00	\$5,000.00
2.04	EXCAVATION, WASTE	CY	1,880	\$8.25	\$15,510.00	\$16.00	\$30,080.00	\$10.00	\$18,800.00
2.05	BELOW GRADE EXCAVATION (CORE OUT)	CY	600	\$49.50	\$29,700.00	\$15.00	\$9,000.00	\$15.00	\$9,000.00
2.06	SUBGRADE PREPARATION, 12 IN. DEPTH	SY	6,315	\$3.30	\$20,839.50	\$5.75	\$36,311.25	\$3.50	\$22,102.50
2.07	SUBBASE, GRANULAR SUBBASE, 6 IN. DEPTH	SY	1,150	\$13.85	\$15,927.50	\$14.00	\$16,100.00	\$8.00	\$9,200.00
2.08	REMOVAL OF STRUCTURES, WATER MAIN	LS	1	\$3,800.00	\$3,800.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00
2.09	REMOVAL OF STRUCTURES, MISCELLANEOUS	LS	1	\$4,000.00	\$4,000.00	\$3,800.00	\$3,800.00	\$3,000.00	\$3,000.00
2.10	COMPACTION TESTING	LS	1	\$3,400.00	\$3,400.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00
SECTION 3010 - TRENCH EXCAVATION AND BACKFILL									
3.01	TRENCH FOUNDATION	TON	200	\$36.00	\$7,200.00	\$28.00	\$5,600.00	\$40.00	\$8,000.00
3.02	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	200	\$71.50	\$14,300.00	\$20.00	\$4,000.00	\$20.00	\$4,000.00
3.03	TRENCH COMPACTION TESTING	LS	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
SECTION 4020 - STORM SEWERS									
4.01	STORM SEWER, TRENCHED, RCP, 15 IN. DIAMETER	LF	33	\$127.00	\$4,191.00	\$110.00	\$3,630.00	\$30.00	\$990.00
4.02	STORM SEWER, TRENCHED, RCP, 18 IN. DIAMETER	LF	116	\$76.50	\$8,874.00	\$125.00	\$14,500.00	\$33.20	\$3,851.20
4.03	REMOVAL OF STORM SEWER, RCP, 12 IN. DIAMETER	LF	48	\$35.50	\$1,704.00	\$25.00	\$1,200.00	\$15.00	\$720.00
SECTION 4030 - PIPE CULVERTS									
4.04	PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$563.20	\$563.20
4.05	FOOTING FOR CONCRETE PIPE APRON, RCP, 15-IN. DIAMETER	EA	1	\$330.00	\$330.00	\$750.00	\$750.00	\$260.00	\$260.00
4.06	PIPE APRON GUARD, RCP, 15-IN. DIAMETER	EA	1	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$712.00	\$712.00
SECTION 4040 - SUBDRAINS AND FOOTING DRAINS									
4.07	SUBDRAIN, PERFORATED PVC, 8-IN. DIAMETER	LF	600	\$25.25	\$15,150.00	\$20.00	\$12,000.00	\$20.00	\$12,000.00
4.08	SUBDRAIN OUTLETS AND CONNECTIONS, PVC OR CMP, 8-IN. DIAMETER	EA	6	\$420.00	\$2,520.00	\$950.00	\$5,700.00	\$500.00	\$3,000.00
SECTION 6010 - STRUCTURES FOR SANITARY AND STORM SEWERS									
6.01	MANHOLE, TYPE SW-401, 48 IN. DIAMETER	EA	1	\$7,000.00	\$7,000.00	\$4,800.00	\$4,800.00	\$1,950.00	\$1,950.00
6.02	INTAKE, TYPE SW-505	EA	2	\$3,900.00	\$7,800.00	\$4,800.00	\$9,600.00	\$3,500.00	\$7,000.00
6.03	INTAKE, TYPE SW-511	EA	1	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00	\$3,500.00	\$3,500.00
6.04	MANHOLE ADJUSTMENT, MINOR	EA	4	\$2,100.00	\$8,400.00	\$1,600.00	\$6,400.00	\$1,000.00	\$4,000.00
6.05	MANHOLE ADJUSTMENT, MAJOR	EA	1	\$2,300.00	\$2,300.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
6.06	REMOVE MANHOLE	EA	1	\$740.00	\$740.00	\$750.00	\$750.00	\$2,000.00	\$2,000.00
SECTION 7010 - PORTLAND CEMENT CONCRETE AND PAVEMENT									
7.01	PAVEMENT, PCC, CLASS C, 7 IN. (PARKING LOT)	SY	4,765	\$40.50	\$192,982.50	\$40.00	\$190,600.00	\$65.00	\$309,725.00
7.02	PAVEMENT, PCC, CLASS C, 7 IN. (SW MERCHANT STREET)	SY	930	\$45.50	\$42,315.00	\$45.00	\$41,850.00	\$65.00	\$60,450.00
7.03	PCC PAVEMENT SAMPLES AND TESTING	LS	1	\$4,700.00	\$4,700.00	\$1,600.00	\$1,600.00	\$5,000.00	\$5,000.00
7.04	PRECAST PCC PARKING BARRIER	EA	4	\$210.00	\$840.00	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00
SECTION 7030 - SIDEWALKS, SHARED USE PATHS, AND DRIVEWAYS									
7.05	SIDEWALK, PCC, 5 IN.	SY	345	\$55.00	\$18,975.00	\$46.00	\$15,870.00	\$50.00	\$17,250.00
7.06	DETECTABLE WARNING, BLACK	SF	110	\$32.50	\$3,575.00	\$42.00	\$4,620.00	\$30.00	\$3,300.00
SECTION 7040 - PAVEMENT REPAIR AND REHABILITATION									
7.07	PAVEMENT REMOVAL	SY	70	\$19.25	\$1,347.50	\$35.00	\$2,450.00	\$20.00	\$1,400.00
SECTION 9010 - SEEDING									
9.01	CONVENTIONAL SEEDING AND FERTILIZING, TYPE 1	AC	0.20	\$3,700.00	\$740.00	\$2,000.00	\$400.00	\$4,500.00	\$900.00
9.02	HYDRAULIC MULCHING, BONDED FIBER MATRIX (BFM)	AC	0.20	\$8,400.00	\$1,680.00	\$4,000.00	\$800.00	\$5,500.00	\$1,100.00
9.03	HYDRAULIC SEEDING, SEEDING AND MULCHING, TYPE 4	AC	1.75	\$3,100.00	\$5,425.00	\$2,000.00	\$3,500.00	\$5,500.00	\$9,625.00
SECTION 9030 - PLANT MATERIAL AND PLANTING									
9.04	PLANTS, 2-1/2 IN. CALIPER OVERSTORY TREES	EA	11	\$630.00	\$6,930.00	\$550.00	\$6,050.00	\$400.00	\$4,400.00
9.05	PLANTS, 2 IN. CALIPER UNDERSTORY TREES	EA	7	\$630.00	\$4,410.00	\$400.00	\$2,800.00	\$300.00	\$2,100.00
9.06	3 IN. DEPTH 2-3 IN. DIAMETER RIVER ROCK OVER WATER PERMEABLE WEED FABRIC	SY	342	\$14.00	\$4,788.00	\$18.00	\$6,156.00	\$10.00	\$3,420.00
9.07	REMOVE AND SALVAGE TREE TO NEW LOCATION	EA	2	\$950.00	\$1,900.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
SECTION 9040 - EROSION AND SEDIMENT CONTROL									
9.08	SWPPP MANAGEMENT	LS	1	\$3,200.00	\$3,200.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
9.09	WATTLES, STRAW, 9 IN.	LF	300	\$3.30	\$990.00	\$2.00	\$600.00	\$2.00	\$600.00
9.10	WATTLES, REMOVAL	LF	300	\$1.05	\$315.00	\$0.50	\$150.00	\$1.00	\$300.00
9.11	RIP RAP, EROSION STONE	TON	5	\$59.50	\$297.50	\$100.00	\$500.00	\$80.00	\$400.00
9.12	SILT FENCE OR SILT FENCE DITCH CHECK	LF	2,000	\$2.65	\$5,300.00	\$2.00	\$4,000.00	\$2.00	\$4,000.00
9.13	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	2,000	\$1.05	\$2,100.00	\$0.50	\$1,000.00	\$1.00	\$2,000.00
9.14	STABILIZED CONSTRUCTION ENTRANCE	SY	210	\$22.00	\$4,620.00	\$35.00	\$7,350.00	\$12.50	\$2,625.00
9.15	EROSION CONTROL MULCHING, HYDROMULCHING, WOOD CELLULOSE	AC	4	\$4,200.00	\$16,800.00	\$4,000.00	\$16,000.00	\$3,500.00	\$14,000.00
9.16	INLET PROTECTION DEVICE, DROP-IN	EA	12	\$178.50	\$2,142.00	\$80.00	\$960.00	\$350.00	\$4,200.00
9.17	INLET PROTECTION DEVICE, MAINTENANCE	EA	12	\$79.00	\$948.00	\$15.00	\$180.00	\$150.00	\$1,800.00
SECTION 11020 - MOBILIZATION									
11.01	MOBILIZATION	LS	1	\$18,000.00	\$18,000.00	\$75,000.00	\$75,000.00	\$30,000.00	\$30,000.00
11.02	TRAFFIC CONTROL	LS	1	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
11.03	SAFETY CLOSURE	LF	430	\$8.70	\$3,741.00	\$10.00	\$4,300.00	\$8.14	\$3,509.20
SECTION 11030 - PAVEMENT MARKINGS									
11.04	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	29	\$52.50	\$1,522.50	\$265.00	\$7,685.00	\$207.00	\$6,003.00
11.05	PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EA	11	\$42.00	\$462.00	\$225.00	\$2,475.00	\$90.90	\$999.90
11.06	PAVEMENT MARKINGS REMOVED	LF	335	\$2.10	\$703.50	\$2.00	\$670.00	\$11.94	\$3,999.90
SECTION 11060 - CONCRETE WASHOUT									
11.07	CONCRETE WASHOUT	LS	1	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
ELECTRICAL									
26.01	2-WAY ELECTRIC CONDUIT DUCT BANK, CONCRETE ENCASED	LF	336	\$64.50	\$21,672.00	\$60.00	\$20,160.00	\$42.00	\$14,112.00
26.02	LIGHTING ASSEMBLIES (INSTALL ONLY - CITY PROVIDED)	EA	2	\$1,600.00	\$3,200.00	\$1,650.00	\$3,300.00	\$1,304.00	\$2,608.00
26.03	LIGHTING FIXTURES (INSTALL ONLY - CITY PROVIDED)	EA	4	\$83.50	\$334.00	\$75.00	\$300.00	\$210.00	\$840.00
26.04	20A, 1 POLE BREAKERS	EA	2	\$12.00	\$24.00	\$10.00	\$20.00	\$35.00	\$70.00
26.05	PRECAST HANDHOLE	EA	1	\$890.00	\$890.00	\$800.00	\$800.00	\$150.00	\$150.00
26.06	1.5 IN. CONDUIT	LF	712	\$10.90	\$7,760.80	\$10.00	\$7,120.00	\$9.38	\$6,678.56
26.07	2 x #6 CONDUCTORS + 2 x #6 NEUTRALS + 1 x #6 GROUND	LF	781	\$7.50	\$5,857.50	\$7.00	\$5,467.00	\$6.67	\$5,209.27
26.08	2 x #10 CONDUCTORS + 2 x #10 NEUTRALS + 1 x #6 GROUND	LF	283	\$5.40	\$1,528.20	\$5.00	\$1,415.00	\$2.00	\$566.00
26.09	#10 ORANGE TRACER WIRE (W/PULL STRING)	LF	1,064	\$1.00	\$1,064.00	\$1.00	\$1,064.00	\$0.40	\$425.60
26.10	CABINET WIRING	LS	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
Total of All Items Above:					\$639,766.00		\$714,683.25		\$726,078.33
Submitted Bid Amount:					\$639,766.00		\$714,683.25		\$726,078.23