

TABULATION OF BIDS

Ankeny Blvd and First St Intersection Improvements

City of Ankeny

Project No. 117.0591.01

Bid Date/Time: April 10 at 10:30 AM

Project No. 117.0591.01 Bid Date/Time: April 10 at 10:30 AM				ENGINEER'S ESTIMATE		HAWKEYE PAVING CORP BETTENDORF, IOWA		KINGSTON SERVICES, PC DES MOINES, IOWA		CON-STRUCT, INC. AMES, IOWA	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
EARTHWORK											
2.1	Clearing and Grubbing	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00
2.2	Topsoil, Off-site	CY	42	\$ 20.00	\$ 840.00	\$ 110.00	\$ 4,620.00	\$ 48.00	\$ 2,016.00	\$ 150.00	\$ 6,300.00
2.3	Excavation, Class 10	CY	370	\$ 30.00	\$ 11,100.00	\$ 30.00	\$ 11,100.00	\$ 54.00	\$ 19,980.00	\$ 50.00	\$ 18,500.00
2.4	Subgrade Preparation, 6-inch Depth	SY	1433	\$ 6.00	\$ 8,598.00	\$ 3.00	\$ 4,299.00	\$ 8.00	\$ 11,464.00	\$ 6.00	\$ 8,598.00
2.5	Subbase, Special Backfill, 6-inch Depth	SY	352	\$ 20.00	\$ 7,040.00	\$ 18.00	\$ 6,336.00	\$ 12.00	\$ 4,224.00	\$ 20.00	\$ 7,040.00
2.6	Subbase, Modified, 6-inch Depth	SY	1351	\$ 18.00	\$ 24,318.00	\$ 18.00	\$ 24,318.00	\$ 12.00	\$ 16,212.00	\$ 20.00	\$ 27,020.00
2.7	Compaction Testing	LS	1	\$ 400.00	\$ 400.00	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00
2.8	Sign Pole and Footing Removal	EA	3	\$ 800.00	\$ 2,400.00	\$ 1,000.00	\$ 3,000.00	\$ 1,500.00	\$ 4,500.00	\$ 1,000.00	\$ 3,000.00
SEWERS AND DRAINS											
4.1	Removal of Storm Sewer Pipe, RCP, 18-inch Dia.	LF	12	\$ 50.00	\$ 600.00	\$ 70.00	\$ 840.00	\$ 35.00	\$ 420.00	\$ 50.00	\$ 600.00
4.2	Subdrain, Case B Type 1, PVC, 8-inch Dia.	LF	259	\$ 25.00	\$ 6,475.00	\$ 30.00	\$ 7,770.00	\$ 42.00	\$ 10,878.00	\$ 26.00	\$ 6,734.00
4.3	Subdrain Cleanout, Type B, RCP, 24-inch Dia.	EA	1	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00	\$ 1,000.00	\$ 1,000.00
4.4	Subdrain Outlets and Connections, PVC, 8-inch Dia.	EA	1	\$ 450.00	\$ 450.00	\$ 1,000.00	\$ 1,000.00	\$ 1,650.00	\$ 1,650.00	\$ 1,000.00	\$ 1,000.00
WATER MAIN AND APPURTENANCES											
5.1	Water Service Pipe, Copper, 2-inch Dia.	LF	29	\$ 70.00	\$ 2,030.00	\$ 180.00	\$ 5,220.00	\$ 120.00	\$ 3,480.00	\$ 100.00	\$ 2,900.00
5.2	16-inch by 2-inch Saddle Tapping Valve Assembly	EA	1	\$ 750.00	\$ 750.00	\$ 2,500.00	\$ 2,500.00	\$ 5,800.00	\$ 5,800.00	\$ 4,000.00	\$ 4,000.00
5.3	Valve Box Replacement	EA	5	\$ 1,100.00	\$ 5,500.00	\$ 500.00	\$ 2,500.00	\$ 1,000.00	\$ 5,000.00	\$ 1,000.00	\$ 5,000.00
5.4	Irrigation Sleeving, Trenchless HDPE, 3-inch Dia.	LF	916	\$ 50.00	\$ 45,800.00	\$ 15.00	\$ 13,740.00	\$ 34.00	\$ 31,144.00	\$ 50.00	\$ 45,800.00
5.5	Removal of Curb Stop	EA	2	\$ 750.00	\$ 1,500.00	\$ 800.00	\$ 1,600.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00
5.6	12-Inch Ground Box	EA	10	\$ 650.00	\$ 6,500.00	\$ 100.00	\$ 1,000.00	\$ 300.00	\$ 3,000.00	\$ 500.00	\$ 5,000.00
STRUCTURES FOR SANITARY AND STORM											
6.1	Intake, SW-505	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 7,500.00	\$ 7,500.00	\$ 6,400.00	\$ 6,400.00	\$ 6,000.00	\$ 6,000.00
6.2	Manhole Adjustment, Minor	EA	4	\$ 750.00	\$ 3,000.00	\$ 1,200.00	\$ 4,800.00	\$ 1,500.00	\$ 6,000.00	\$ 1,500.00	\$ 6,000.00
6.3	Manhole Adjustment, Major	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 3,200.00	\$ 3,200.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
6.4	Remove Intake	EA	1	\$ 900.00	\$ 900.00	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00
STREETS AND RELATED WORK											
7.1	Pavement, PCC, 9-inch Depth	SY	1395	\$ 90.00	\$ 125,550.00	\$ 100.00	\$ 139,500.00	\$ 86.00	\$ 119,970.00	\$ 90.00	\$ 125,550.00
7.2	Curb and Gutter, 2.5-foot Width, 9-inch Depth	LF	371	\$ 35.00	\$ 12,985.00	\$ 112.00	\$ 41,552.00	\$ 32.00	\$ 11,872.00	\$ 60.00	\$ 22,260.00
7.3	Concrete Median, 6-inch Depth	SY	240	\$ 60.00	\$ 14,400.00	\$ 80.00	\$ 19,200.00	\$ 75.00	\$ 18,000.00	\$ 70.00	\$ 16,800.00
7.4	Concrete Median, Colored PCC, 6-inch Depth	SY	64	\$ 175.00	\$ 11,200.00	\$ 125.00	\$ 8,000.00	\$ 112.00	\$ 7,168.00	\$ 120.00	\$ 7,680.00
7.5	Concrete Median, Dowelled PCC, 6-inch Depth	SY	59	\$ 100.00	\$ 5,900.00	\$ 95.00	\$ 5,605.00	\$ 156.00	\$ 9,204.00	\$ 100.00	\$ 5,900.00
7.6	Removal of Sidewalk	SY	317	\$ 10.00	\$ 3,170.00	\$ 12.00	\$ 3,804.00	\$ 12.00	\$ 3,804.00	\$ 20.00	\$ 6,340.00
7.7	Removal of Driveway	SY	63	\$ 10.00	\$ 630.00	\$ 12.00	\$ 756.00	\$ 12.00	\$ 756.00	\$ 20.00	\$ 1,260.00
7.8	Removal of Curb	LF	276	\$ 15.00	\$ 4,140.00	\$ 8.00	\$ 2,208.00	\$ 6.00	\$ 1,656.00	\$ 20.00	\$ 5,520.00
7.9	Sidewalk, PCC, 5-inch Depth	SY	90	\$ 45.00	\$ 4,050.00	\$ 74.00	\$ 6,660.00	\$ 48.00	\$ 4,320.00	\$ 70.00	\$ 6,300.00
7.10	Sidewalk, PCC, Textured Concrete, 5-inch Depth	SY	250	\$ 50.00	\$ 12,500.00	\$ 102.00	\$ 25,500.00	\$ 56.00	\$ 14,000.00	\$ 100.00	\$ 25,000.00
7.11	Sidewalk, PCC, Colored and Textured Concrete, 5-inch Depth	SY	208	\$ 130.00	\$ 27,040.00	\$ 106.00	\$ 22,048.00	\$ 76.00	\$ 15,808.00	\$ 180.00	\$ 37,440.00
7.12	Sidewalk, PCC, 6-inch Depth	SY	36	\$ 55.00	\$ 1,980.00	\$ 90.00	\$ 3,240.00	\$ 96.00	\$ 3,456.00	\$ 80.00	\$ 2,880.00
7.13	Detectable Warning, Cast Iron	SF	78	\$ 50.00	\$ 3,900.00	\$ 48.00	\$ 3,744.00	\$ 40.00	\$ 3,120.00	\$ 50.00	\$ 3,900.00
7.14	Driveway, Paved, PCC, 7-inch Depth	SY	131	\$ 65.00	\$ 8,515.00	\$ 90.00	\$ 11,790.00	\$ 60.00	\$ 7,860.00	\$ 70.00	\$ 9,170.00
7.15	Full Depth Patches, 9-inch Depth	SY	154	\$ 150.00	\$ 23,100.00	\$ 150.00	\$ 23,100.00	\$ 156.00	\$ 24,024.00	\$ 140.00	\$ 21,560.00
7.16	Pavement Removal	SY	1462	\$ 15.00	\$ 21,930.00	\$ 10.00	\$ 14,620.00	\$ 18.00	\$ 26,316.00	\$ 20.00	\$ 29,240.00
7.17	PCC Curb Edge	LF	875	\$ 20.00	\$ 17,500.00	\$ 38.00	\$ 33,250.00	\$ 12.00	\$ 10,500.00	\$ 50.00	\$ 43,750.00
TRAFFIC CONTROL											
8.1	Traffic Signal	LS	1	\$ 230,000.00	\$ 230,000.00	\$ 250,000.00	\$ 250,000.00	\$ 284,000.00	\$ 284,000.00	\$ 260,000.00	\$ 260,000.00
8.2	Painted Pavement Markings, Waterborne	STA	19.0	\$ 90.00	\$ 1,710.00	\$ 70.00	\$ 1,330.00	\$ 150.00	\$ 2,850.00	\$ 80.00	\$ 1,520.00
8.3	Painted Pavement Markings, Durable	STA	33.2	\$ 150.00	\$ 4,980.00	\$ 125.00	\$ 4,150.00	\$ 350.00	\$ 11,620.00	\$ 150.00	\$ 4,980.00
8.4	Painted Symbols and Legends, Waterborne	EA	2	\$ 110.00	\$ 220.00	\$ 85.00	\$ 170.00	\$ 300.00	\$ 600.00	\$ 100.00	\$ 200.00
8.5	Painted Symbols and Legends, Durable	EA	3	\$ 300.00	\$ 900.00	\$ 140.00	\$ 420.00	\$ 700.00	\$ 2,100.00	\$ 160.00	\$ 480.00
8.6	Pavement Markings Removed	STA	27	\$ 50.00	\$ 1,350.00	\$ 35.00	\$ 945.00	\$ 180.00	\$ 4,860.00	\$ 45.00	\$ 1,215.00
8.7	Symbols and Legends Removed	EA	3	\$ 100.00	\$ 300.00	\$ 90.00	\$ 270.00	\$ 200.00	\$ 600.00	\$ 110.00	\$ 330.00
8.8	Grooves Cut for Pavement Markings	STA	33.2	\$ 70.00	\$ 2,324.00	\$ 75.00	\$ 2,490.00	\$ 450.00	\$ 14,940.00	\$ 90.00	\$ 2,988.00
8.9	Grooves Cut for Symbols and Legends	EA	3	\$ 200.00	\$ 600.00	\$ 100.00	\$ 300.00	\$ 300.00	\$ 900.00	\$ 120.00	\$ 360.00
8.10	Removal of Traffic Signal	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 15,000.00	\$ 15,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,000.00	\$ 9,000.00
8.11	Traffic Control	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 48,945.00	\$ 48,945.00	\$ 25,000.00	\$ 25,000.00
8.12	Portable Dynamic Message Sign (PDMS)	CDAY	28	\$ 100.00	\$ 2,800.00	\$ 125.00	\$ 3,500.00	\$ 112.00	\$ 3,136.00	\$ 200.00	\$ 5,600.00
SITE WORK AND LANDSCAPING											
9.1	Erosion Control Mulching, Hydromulching (BFM) with Tempora	AC	0.1	\$ 14,000.00	\$ 1,400.00	\$ 15,000.00	\$ 1,500.00	\$ 25,000.00	\$ 2,500.00	\$ 20,000.00	\$ 2,000.00
9.2	Removal of Irrigation Valves and Structures	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00	\$ 5,000.00	\$ 5,000.00
MISCELLANEOUS											
11.1	Mobilization	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 50,000.00	\$ 50,000.00	\$ 64,000.00	\$ 64,000.00	\$ 80,000.00	\$ 80,000.00
11.2	Concrete Washout	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00
11.3	Remove and Reinstall Signs	EA	5	\$ 250.00	\$ 1,250.00	\$ 300.00	\$ 1,500.00	\$ 250.00	\$ 1,250.00	\$ 300.00	\$ 1,500.00
TOTAL BID:				\$ 765,225.00		\$ 831,495.00		\$ 883,103.00		\$ 949,715.00	
BID SECURITY:						10%		10%		10%	