



City of Dubuque, Iowa

Bid Tabulation

Project Name:			17th Street - Intakes at Heeb Street ALTERNATE 1		Bid Date		Engineer's Estimate		Tschiggfrie Excavating		Portzen Construction		McDermott Excavating	
					4-Jun-20									
LINE NO.	REFERENCE NUMBER	BID ITEM DESCRIPTION	PLAN QUANTITY	UNIT	ESTIMATED UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE
Division 1 - General Provisions														
1	1090-106-E	Temporary Stormwater Handling	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00	\$ 8,500.00	\$ 8,500.00	\$ 20,000.00	\$ 20,000.00		
2	1090-105-D	Mobilization	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 26,000.00	\$ 26,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00		
3	Spec. Prov.	Rubber Tire Telehandler or Equivalent & Operator	30	CDAY	\$ 400.00	\$ 12,000.00	\$ 1,500.00	\$ 45,000.00	\$ 1,000.00	\$ 30,000.00	\$ 440.00	\$ 13,200.00		
					Sub Total	\$ 52,000.00	Sub Total	\$ 106,000.00	Sub Total	\$ 63,500.00	Sub Total	\$ 48,200.00		
Division 2010 - Earthwork, Subgrade, and Subbase														
4	2010-108-E-0	Excavation, Class 13	485	CY	\$ 20.00	\$ 9,700.00	\$ 15.00	\$ 7,275.00	\$ 18.00	\$ 8,730.00	\$ 10.25	\$ 4,971.25		
5	2010-108-G-0	Subgrade Preparation	390	SY	\$ 3.50	\$ 1,365.00	\$ 2.20	\$ 858.00	\$ 3.00	\$ 1,170.00	\$ 3.00	\$ 1,170.00		
6	2010-108-I-0	Subbase, Special Backfill - Gradation 30	20	TON	\$ 20.00	\$ 400.00	\$ 22.00	\$ 440.00	\$ 35.00	\$ 700.00	\$ 18.35	\$ 367.00		
7	2010-108-I-0	Subbase, Modified Subbase - Gradation 14	525	TON	\$ 20.00	\$ 10,500.00	\$ 22.00	\$ 11,550.00	\$ 18.00	\$ 9,450.00	\$ 17.35	\$ 9,108.75		
8	2010-108-J-3	Removal of Known Pipe Culvert/Large Diameter Storm Sewer	65	LF	\$ 50.00	\$ 3,250.00	\$ 35.00	\$ 2,275.00	\$ 35.00	\$ 2,275.00	\$ 118.00	\$ 7,670.00		
					Sub Total	\$ 25,215.00	Sub Total	\$ 22,398.00	Sub Total	\$ 22,325.00	Sub Total	\$ 23,287.00		
Division 3010 - Trench Excavation and Backfill														
9	3010-108-D-0	Trench Foundation - 3" Breaker	50	TON	\$ 20.00	\$ 1,000.00	\$ 20.00	\$ 1,000.00	\$ 26.00	\$ 1,300.00	\$ 26.00	\$ 1,300.00		
10	3010-108-D-0	Bedding Material, 1" Commercial Clean Stone	50	TON	\$ 20.00	\$ 1,000.00	\$ 20.00	\$ 1,000.00	\$ 30.00	\$ 1,500.00	\$ 20.00	\$ 1,000.00		
11	3010-108-D-0	Bedding Material Gradation 30	550	TON	\$ 20.00	\$ 11,000.00	\$ 20.00	\$ 11,000.00	\$ 20.00	\$ 11,000.00	\$ 18.35	\$ 10,092.50		
12	3010-108-L-0	Rigid Insulation Board	256	SF	\$ 5.00	\$ 1,280.00	\$ 2.50	\$ 640.00	\$ 3.00	\$ 768.00	\$ 1.75	\$ 448.00		
13	3010-108-I-2	Trenching, 26 Inch Depth	65	LF	\$ 8.00	\$ 520.00	\$ 8.00	\$ 520.00	\$ 8.00	\$ 520.00	\$ 10.00	\$ 650.00		
14	3010-108-J-3	Trenching, 48 Inch Depth	65	LF	\$ 12.00	\$ 780.00	\$ 12.00	\$ 780.00	\$ 10.00	\$ 650.00	\$ 20.00	\$ 1,300.00		
					Sub Total	\$ 15,580.00	Sub Total	\$ 14,940.00	Sub Total	\$ 15,738.00	Sub Total	\$ 14,790.50		
Division 4010 - Sanitary Sewers														
15	4010-108-A-1	Sanitary Sewer Gravity Main, Trenched, 15" PVC	40	LF	\$ 140.00	\$ 5,600.00	\$ 130.00	\$ 5,200.00	\$ 385.00	\$ 15,400.00	\$ 215.50	\$ 8,620.00		
					Sub Total	\$ 5,600.00	Sub Total	\$ 5,200.00	Sub Total	\$ 15,400.00	Sub Total	\$ 8,620.00		
Division 4020 - Storm Sewers														
16	4020-108-A-1	Storm Sewer Gravity Main, Trenched, 54" RCP	22.5	LF	\$ 400.00	\$ 9,000.00	\$ 250.00	\$ 5,625.00	\$ 485.00	\$ 10,912.50	\$ 543.00	\$ 12,217.50		
17	Spec. Prov.	Storm Sediment Cleanup - Crew and Equipment	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 12,000.00	\$ 12,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00		
					Sub Total	\$ 14,000.00	Sub Total	\$ 17,625.00	Sub Total	\$ 25,912.50	Sub Total	\$ 32,217.50		
Division 4040 - Subdrains and Footing Drain Collectors														
18	4040-108-E-0	Storm Sewer Service Stub, 4" PVC	5	LF	\$ 30.00	\$ 150.00	\$ 90.00	\$ 450.00	\$ 185.00	\$ 925.00	\$ 37.50	\$ 187.50		
					Sub Total	\$ 150.00	Sub Total	\$ 450.00	Sub Total	\$ 925.00	Sub Total	\$ 187.50		
Division 5010 - Pipe and Fittings														
19	5010-108-A-1	Water Main, Trenched, DIP, 8"	106	LF	\$ 110.00	\$ 11,660.00	\$ 97.00	\$ 10,282.00	\$ 85.00	\$ 9,010.00	\$ 133.30	\$ 14,129.80		
20	5010-108-C-2	Fittings by Weight, DI	600	LBS	\$ 6.00	\$ 3,600.00	\$ 4.80	\$ 2,880.00	\$ 6.00	\$ 3,600.00	\$ 4.25	\$ 2,550.00		
21	5010-108-C-1	Fittings, Mega lug, 6"	3	EA	\$ 75.00	\$ 225.00	\$ 160.00	\$ 480.00	\$ 95.00	\$ 285.00	\$ 48.00	\$ 144.00		
22	5010-108-C-1	Fittings, Mega lug, 8"	25	EA	\$ 90.00	\$ 2,250.00	\$ 180.00	\$ 4,500.00	\$ 110.00	\$ 2,750.00	\$ 63.00	\$ 1,575.00		
23	5010-108-C-1	Fittings, Joint Restraint Gasket, 8"	15	EA	\$ 125.00	\$ 1,875.00	\$ 220.00	\$ 3,300.00	\$ 165.00	\$ 2,475.00	\$ 110.25	\$ 1,653.75		
24	5010-108-C-1	Fittings, Repair Coupling, 6"	1	EA	\$ 550.00	\$ 550.00	\$ 590.00	\$ 590.00	\$ 350.00	\$ 350.00	\$ 395.75	\$ 395.75		

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LINE NO.	REFERENCE NUMBER	BID ITEM DESCRIPTION	PLAN QUANTITY	UNIT	ESTIMATED UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE	BID UNIT PRICE	TOTAL PRICE
25	5010-108-B-1	Water Main, with Casing Pipe, Trenched, DIP, 8"	18	LF	\$ 285.00	\$ 5,130.00	\$ 370.00	\$ 6,660.00	\$ 450.00	\$ 8,100.00	\$ 312.00	\$ 5,616.00		
26	5010-108-G-1	Water Service & Tap, Copper, 3/4"	12	LF	\$ 80.00	\$ 960.00	\$ 135.00	\$ 1,620.00	\$ 165.00	\$ 1,980.00	\$ 127.00	\$ 1,524.00		
27	5010-108-L-0	Woodford Flush Mount Hose Bib	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,600.00	\$ 1,600.00	\$ 1,450.00	\$ 1,450.00		
28	5010-108-C-1	Fittings, Nitrile Gasket, 8"	15	EA	\$ 100.00	\$ 1,500.00	\$ 100.00	\$ 1,500.00	\$ 65.00	\$ 975.00	\$ 24.00	\$ 360.00		
29	5010-108-C-1	Fittings, Joint Restraint Harness, 8"	15	EA	\$ 220.00	\$ 3,300.00	\$ 220.00	\$ 3,300.00	\$ 265.00	\$ 3,975.00	\$ 225.00	\$ 3,375.00		
					Sub Total	\$ 33,050.00	Sub Total	\$ 36,112.00	Sub Total	\$ 35,100.00	Sub Total	\$ 32,773.30		
Division 5020 - Valves, Fire Hydrants, and Appurtenances														
30	5020-108-A-0	Valve, Gate, 8"	3	EA	\$ 1,400.00	\$ 4,200.00	\$ 1,800.00	\$ 5,400.00	\$ 1,750.00	\$ 5,250.00	\$ 1,285.00	\$ 3,855.00		
					Sub Total	\$ 4,200.00	Sub Total	\$ 5,400.00	Sub Total	\$ 5,250.00	Sub Total	\$ 3,855.00		
Division 6010 - Structures for Sanitary and Storm Sewers														
31	Spec. Prov.	54" Base Tee MH	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,900.00	\$ 4,900.00	\$ 6,500.00	\$ 6,500.00	\$ 5,100.00	\$ 5,100.00		
32	Spec. Prov.	Termination Structure	1	LS	\$ 125,000.00	\$ 125,000.00	\$ 56,000.00	\$ 56,000.00	\$ 110,000.00	\$ 110,000.00	\$ 178,000.00	\$ 178,000.00		
					Sub Total	\$ 130,000.00	Sub Total	\$ 60,900.00	Sub Total	\$ 116,500.00	Sub Total	\$ 183,100.00		
Division 7010 - Portland Cement Concrete Pavement														
33	7010-108-A-0	Pavement, PCC, 8" (Thickness)	54	SY	\$ 80.00	\$ 4,320.00	\$ 105.00	\$ 5,670.00	\$ 85.00	\$ 4,590.00	\$ 65.00	\$ 3,510.00		
34	7010-108-E-1	Curb and Gutter, 36" (Width), 8" (Thickness)	57	LF	\$ 52.00	\$ 2,964.00	\$ 35.00	\$ 1,995.00	\$ 45.00	\$ 2,565.00	\$ 33.00	\$ 1,881.00		
					Sub Total	\$ 7,284.00	Sub Total	\$ 7,665.00	Sub Total	\$ 7,155.00	Sub Total	\$ 5,391.00		
Division 7020 - Hot Mix Asphalt Pavement														
35	7020-108-J-0	HMA Pavement, Surface Coarse, Standard Traffic	19	TON	\$ 75.00	\$ 1,425.00	\$ 100.00	\$ 1,900.00	\$ 92.00	\$ 1,748.00	\$ 87.78	\$ 1,667.82		
36	7020-108-J-1	HMA Pavement, Intermediate/Base Coarse, Standard Traffic	67	TON	\$ 75.00	\$ 5,025.00	\$ 100.00	\$ 6,700.00	\$ 92.00	\$ 6,164.00	\$ 87.78	\$ 5,881.26		
37	7020-108-J-2	Asphalt Binder, 58-28S	5	TON	\$ 540.00	\$ 2,700.00	\$ 550.00	\$ 2,750.00	\$ 550.00	\$ 2,750.00	\$ 525.00	\$ 2,625.00		
38	7020-108-H-0	HMA Pavement Samples and Testing LS	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00		
					Sub Total	\$ 14,650.00	Sub Total	\$ 12,550.00	Sub Total	\$ 11,762.00	Sub Total	\$ 11,274.08		
Division 7030 - Sidewalks, Shared Use Paths, and Driveways														
39	7030-108-A-0	Removal of Sidewalk	26	SY	\$ 11.00	\$ 286.00	\$ 12.00	\$ 312.00	\$ 20.00	\$ 520.00	\$ 12.00	\$ 312.00		
40	7030-108-E-0	Sidewalk, PCC, 4" (Thickness)	11	SY	\$ 50.00	\$ 550.00	\$ 60.00	\$ 660.00	\$ 140.00	\$ 1,540.00	\$ 62.00	\$ 682.00		
41	7030-108-E-0	Sidewalk, PCC, 6" (Thickness)	3	SY	\$ 65.00	\$ 195.00	\$ 75.00	\$ 225.00	\$ 300.00	\$ 900.00	\$ 65.50	\$ 196.50		
42	7030-108-G-0	Detectable Warning	10	SF	\$ 41.00	\$ 410.00	\$ 55.00	\$ 550.00	\$ 40.00	\$ 400.00	\$ 33.00	\$ 330.00		
43	7030-108-K-0	Brick Sidewalk with Concrete Base, Remove and Reinstall	37	SY	\$ 300.00	\$ 11,100.00	\$ 100.00	\$ 3,700.00	\$ 145.00	\$ 5,365.00	\$ 185.00	\$ 6,845.00		
					Sub Total	\$ 12,541.00	Sub Total	\$ 5,447.00	Sub Total	\$ 8,725.00	Sub Total	\$ 8,365.50		
Division 7040 - Pavement Rehabilitation														
44	7040-108-H-0	Removal - Pavement	390	SY	\$ 10.00	\$ 3,900.00	\$ 15.00	\$ 5,850.00	\$ 12.00	\$ 4,680.00	\$ 8.00	\$ 3,120.00		
					Sub Total	\$ 3,900.00	Sub Total	\$ 5,850.00	Sub Total	\$ 4,680.00	Sub Total	\$ 3,120.00		
Division 8010 - Traffic Signals & Lighting														
45	8010-108-B-2	Conduit, Re-route, Trenched, PVC - 2"	130	LF	\$ 10.00	\$ 1,300.00	\$ 15.00	\$ 1,950.00	\$ 30.00	\$ 3,900.00	\$ 42.00	\$ 5,460.00		
					Sub Total	\$ 1,300.00	Sub Total	\$ 1,950.00	Sub Total	\$ 3,900.00	Sub Total	\$ 5,460.00		
IDOT Division 2527 - Pavement Marking														
46	IDOT 2527.04-A-1	CBW6: Crosswalk Bar (White)	1	STA	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 440.00	\$ 440.00	\$ 420.00	\$ 420.00		
					Sub Total	\$ 600.00	Sub Total	\$ 500.00	Sub Total	\$ 440.00	Sub Total	\$ 420.00		
IDOT Division 2528 - Traffic Control														
47	IDOT 2528.04-A	Traffic Control	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 9,500.00	\$ 9,500.00	\$ 9,000.00	\$ 9,000.00		
					Sub Total	\$ 5,000.00	Sub Total	\$ 10,000.00	Sub Total	\$ 9,500.00	Sub Total	\$ 9,000.00		
Division 9040 - Erosion and Sediment Control														
48	9040-108-A-2	SWPPP Management	1	LS	\$ 500.00	\$ 500.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00		
49	9040-108-O-1	Stabilized Construction Entrance A	110	SQ	\$ 15.00	\$ 1,650.00	\$ 50.00	\$ 5,500.00	\$ 150.00	\$ 16,500.00	\$ 28.00	\$ 3,080.00		
50	9040-108-T-1	Inlet Protection Device, _____ (Type)	5	EA	\$ 100.00	\$ 500.00	\$ 350.00	\$ 1,750.00	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00		
51	9040-108-T-2	Inlet Protection Device, Maintenance	10	EA	\$ 50.00	\$ 500.00	\$ 170.00	\$ 1,700.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00		

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52	9040-108-P-2	Dust Control, Product	260	SY	\$ 15.00	\$ 3,900.00	\$ 10.00	\$ 2,600.00	\$ 10.00	\$ 2,600.00	\$ 10.00	\$ 2,600.00
53	9050-108-V-1	Concrete Washout	1	LS	\$ 300.00	\$ 300.00	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
54	Spec. Prov.	Floating Silt Curtain	70	LF	\$ 50.00	\$ 3,500.00	\$ 60.00	\$ 4,200.00	\$ 25.00	\$ 1,750.00	\$ 50.00	\$ 3,500.00
55	Spec. Prov.	Maintenance of Floating Silt Curtain	3	EA	\$ 500.00	\$ 1,500.00	\$ 100.00	\$ 300.00	\$ 100.00	\$ 300.00	\$ 750.00	\$ 2,250.00
					Sub Total	\$ 12,350.00	Sub Total	\$ 21,550.00	Sub Total	\$ 24,400.00	Sub Total	\$ 16,680.00
Division 9060 - Chain Link Fence												
56	9060-108-G-0	Site Security Fence	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
					Sub Total	\$ 2,000.00	Sub Total	\$ 12,000.00	Sub Total	\$ 5,000.00	Sub Total	\$ 2,500.00
Division 9072 - Combined Concrete Sidewalk and Retaining Wall												
57	9072-108-A-0	Combined Concrete Sidewalk and Retaining Wall	1.4	CY	\$ 400.00	\$ 560.00	\$ 750.00	\$ 1,050.00	\$ 1,500.00	\$ 2,100.00	\$ 1,500.00	\$ 2,100.00
					Sub Total	\$ 560.00	Sub Total	\$ 1,050.00	Sub Total	\$ 2,100.00	Sub Total	\$ 2,100.00
					Sub Total	\$ -	Sub Total	\$ -	Sub Total	\$ -	Sub Total	\$ -
					Total Est.	\$ 339,980.00	Total Bid	\$ 347,587.00	Total Bid	\$ 378,312.50	Total Bid	\$ 411,341.38
					% Over / Under (-)			2.24%		11.27%		20.99%