

Project #2020-02 Cudahy Miscellaneous Storm Improvements and PPII				UPI LLC 2180 S Springdale Rd. New Berlin, WI 53146		American Sewer Services Inc. N 2784 County RD P Rubicon WI, 53078		MJ Construction Inc 6000 N. 91st St Milwaukee, WI 53225		Vinton Construction 1322 33rd St (PO Box 137) Two Rivers, WI 54241		All-Ways Contractors Inc PO Box 798 Elm Grove, WI 53122		Globe Contractors Inc N50 W23076 Betker Rd Pewaukee, WI 53072		Reesman's Excavating 28815 Bushnell Road Burlington, WI 53105		Willkomm Excavating & Grading 17018 County Line Road Union Grove, WI 53182		Mid City Corporation 12930 W. Custer Ave Butler, WI 53007	
Estimated quantities are not guaranteed and determination of actual quantities and classification are to be made by the Engineer.																					
Item #	Description	Qty	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
General Items																					
1	Furnish Sawcut	6145	LF	\$ 2.00	\$ 12,290.00	\$ 1.50	\$ 9,217.50	\$ 1.75	\$ 10,753.75	\$ 3.00	\$ 18,435.00	\$ 2.00	\$ 12,290.00	\$ 2.00	\$ 12,290.00	\$ 1.50	\$ 9,217.50	\$ 2.25	\$ 13,826.25	\$ 2.00	\$ 12,290.00
2	Furnish, Install, & Maintain Inlet Protection	40	EA	\$ 50.00	\$ 2,000.00	\$ 50.00	\$ 2,000.00	\$ 35.00	\$ 1,400.00	\$ 80.00	\$ 3,200.00	\$ 45.00	\$ 1,800.00	\$ 80.00	\$ 3,200.00	\$ 60.00	\$ 2,400.00	\$ 92.00	\$ 3,680.00	\$ 80.00	\$ 3,200.00
3	Furnish, Install, & Maintain Traffic Control - Storm Laterals	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 250.00	\$ 250.00	\$ 1,500.00	\$ 1,500.00	\$ 63,000.00	\$ 63,000.00	\$ 5,750.00	\$ 5,750.00	\$ 8,000.00	\$ 8,000.00	\$ 3,775.00	\$ 3,775.00	\$ 27,815.00	\$ 27,815.00	\$ 500.00	\$ 500.00
4	Furnish, Install, & Maintain Traffic Control - Alley	1	LS	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00	\$ 800.00	\$ 800.00	\$ 8,500.00	\$ 8,500.00	\$ 2,250.00	\$ 2,250.00	\$ 1,000.00	\$ 1,000.00	\$ 1,800.00	\$ 1,800.00	\$ 5,765.00	\$ 5,765.00	\$ 500.00	\$ 500.00
5	Furnish, Install, & Maintain Traffic Control - Ramsey Ave	1	LS	\$ 500.00	\$ 500.00	\$ 275.00	\$ 275.00	\$ 2,000.00	\$ 2,000.00	\$ 9,500.00	\$ 9,500.00	\$ 2,325.00	\$ 2,325.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 6,815.00	\$ 6,815.00	\$ 1,000.00	\$ 1,000.00
6	Furnish & Install 8" Compacted Topsoil & Sod (w/ watering)	1450	SY	\$ 19.00	\$ 27,550.00	\$ 17.00	\$ 24,650.00	\$ 30.00	\$ 43,500.00	\$ 15.55	\$ 22,547.50	\$ 18.90	\$ 27,405.00	\$ 20.00	\$ 29,000.00	\$ 36.00	\$ 52,200.00	\$ 48.00	\$ 69,600.00	\$ 20.00	\$ 29,000.00
7	Furnish & Install 3" Temporary Pavement	2882	SY	\$ 39.00	\$ 112,398.00	\$ 30.00	\$ 86,460.00	\$ 35.00	\$ 100,870.00	\$ 57.00	\$ 164,274.00	\$ 32.95	\$ 94,961.90	\$ 39.00	\$ 112,398.00	\$ 41.00	\$ 118,162.00	\$ 90.30	\$ 260,244.60	\$ 40.00	\$ 115,280.00
Storm Sewer Items																					
8	Furnish & Install 6" SDR-26 PVC Storm Sewer Lateral	4799	LF	\$ 57.00	\$ 273,543.00	\$ 86.00	\$ 412,714.00	\$ 68.00	\$ 326,332.00	\$ 54.85	\$ 263,225.15	\$ 75.95	\$ 364,484.05	\$ 90.00	\$ 431,910.00	\$ 85.00	\$ 407,915.00	\$ 57.00	\$ 273,543.00	\$ 105.00	\$ 503,895.00
9	Furnish & Install 4" SDR-26 PVC Storm Sewer/Lateral	75	LF	\$ 63.00	\$ 4,725.00	\$ 85.00	\$ 6,375.00	\$ 65.00	\$ 4,875.00	\$ 41.00	\$ 3,075.00	\$ 69.80	\$ 5,235.00	\$ 100.00	\$ 7,500.00	\$ 85.00	\$ 6,375.00	\$ 56.00	\$ 4,200.00	\$ 115.00	\$ 8,625.00
10	Furnish & Install 10" SDR-35 PVC Storm Sewer	305	LF	\$ 68.00	\$ 20,740.00	\$ 109.00	\$ 33,245.00	\$ 110.00	\$ 33,550.00	\$ 66.50	\$ 20,282.50	\$ 70.95	\$ 21,639.75	\$ 100.00	\$ 30,500.00	\$ 95.00	\$ 28,975.00	\$ 51.00	\$ 15,555.00	\$ 150.00	\$ 45,750.00
11	Furnish & Install 12" Storm Sewer	974	LF	\$ 68.00	\$ 66,232.00	\$ 110.00	\$ 107,140.00	\$ 117.00	\$ 113,958.00	\$ 75.75	\$ 73,780.50	\$ 106.30	\$ 103,536.20	\$ 132.00	\$ 128,568.00	\$ 110.00	\$ 107,140.00	\$ 74.00	\$ 72,076.00	\$ 140.00	\$ 136,360.00
12	Furnish & Install 15" Storm Sewer	35	LF	\$ 92.00	\$ 3,220.00	\$ 166.00	\$ 5,810.00	\$ 175.00	\$ 6,125.00	\$ 86.30	\$ 3,020.50	\$ 92.70	\$ 3,244.50	\$ 146.00	\$ 5,110.00	\$ 130.00	\$ 4,550.00	\$ 74.00	\$ 2,590.00	\$ 175.00	\$ 6,125.00
13	Furnish & Install 12" Storm Sewer (RCP CLASS V)	60	LF	\$ 127.00	\$ 7,620.00	\$ 225.00	\$ 13,500.00	\$ 170.00	\$ 10,200.00	\$ 66.35	\$ 3,981.00	\$ 159.35	\$ 9,561.00	\$ 140.00	\$ 8,400.00	\$ 145.00	\$ 8,700.00	\$ 88.00	\$ 5,280.00	\$ 225.00	\$ 13,500.00
14	Furnish & Install 4" Perforated Pipe	40	LF	\$ 31.00	\$ 1,240.00	\$ 25.00	\$ 1,000.00	\$ 55.00	\$ 2,200.00	\$ 24.00	\$ 960.00	\$ 25.00	\$ 1,000.00	\$ 104.00	\$ 4,160.00	\$ 100.00	\$ 4,000.00	\$ 55.00	\$ 2,200.00	\$ 100.00	\$ 4,000.00
15	Furnish & Install Sump Pump Connection (Type A)	72	EA	\$ 360.00	\$ 25,920.00	\$ 200.00	\$ 14,400.00	\$ 450.00	\$ 32,400.00	\$ 367.40	\$ 26,452.80	\$ 235.00	\$ 16,920.00	\$ 400.00	\$ 28,800.00	\$ 1,000.00	\$ 72,000.00	\$ 1,212.00	\$ 87,264.00	\$ 550.00	\$ 39,600.00
16	Furnish & Install Sump Pump Connection (Type B)	5	EA	\$ 380.00	\$ 1,900.00	\$ 200.00	\$ 1,000.00	\$ 450.00	\$ 2,250.00	\$ 400.00	\$ 2,000.00	\$ 235.00	\$ 1,175.00	\$ 450.00	\$ 2,250.00	\$ 1,000.00	\$ 5,000.00	\$ 1,294.00	\$ 6,470.00	\$ 575.00	\$ 2,875.00
17	Furnish & Install Sump Pump Connection (Type C)	5	EA	\$ 180.00	\$ 900.00	\$ 200.00	\$ 1,000.00	\$ 450.00	\$ 2,250.00	\$ 287.00	\$ 1,435.00	\$ 235.00	\$ 1,175.00	\$ 250.00	\$ 1,250.00	\$ 1,000.00	\$ 5,000.00	\$ 1,079.00	\$ 5,395.00	\$ 350.00	\$ 1,750.00
18	Furnish & Install Sump Pump Connection (Type D)	15	EA	\$ 265.00	\$ 3,975.00	\$ 200.00	\$ 3,000.00	\$ 450.00	\$ 6,750.00	\$ 287.00	\$ 4,305.00	\$ 235.00	\$ 3,525.00	\$ 300.00	\$ 4,500.00	\$ 1,300.00	\$ 19,500.00	\$ 1,128.00	\$ 16,920.00	\$ 450.00	\$ 6,750.00
19	Furnish & Install 6" Storm Lateral Core Connection	82	EA	\$ 325.00	\$ 26,650.00	\$ 115.00	\$ 9,430.00	\$ 350.00	\$ 28,700.00	\$ 505.00	\$ 41,410.00	\$ 485.00	\$ 39,770.00	\$ 300.00	\$ 24,600.00	\$ 500.00	\$ 41,000.00	\$ 263.00	\$ 21,566.00	\$ 650.00	\$ 53,300.00
20	Furnish & Install 24"x 36" Catch Basin	38	VF	\$ 245.00	\$ 9,310.00	\$ 300.00	\$ 11,400.00	\$ 250.00	\$ 9,500.00	\$ 325.00	\$ 12,350.00	\$ 535.00	\$ 20,330.00	\$ 300.00	\$ 11,400.00	\$ 525.00	\$ 19,950.00	\$ 329.00	\$ 12,502.00	\$ 200.00	\$ 7,600.00
21	Furnish & Install 24"x 24" Catch Basin	15	VF	\$ 223.00	\$ 3,345.00	\$ 280.00	\$ 4,200.00	\$ 290.00	\$ 4,350.00	\$ 325.00	\$ 4,875.00	\$ 350.00	\$ 5,250.00	\$ 300.00	\$ 4,500.00	\$ 425.00	\$ 6,375.00	\$ 316.00	\$ 4,740.00	\$ 175.00	\$ 2,625.00
22	Furnish & Install 48" Dia. Storm Manhole	24	VF	\$ 267.00	\$ 6,408.00	\$ 325.00	\$ 7,800.00	\$ 490.00	\$ 11,760.00	\$ 500.00	\$ 12,000.00	\$ 635.00	\$ 15,240.00	\$ 400.00	\$ 9,600.00	\$ 850.00	\$ 20,400.00	\$ 468.00	\$ 11,232.00	\$ 300.00	\$ 7,200.00
23	Furnish & Install Deck Slab Manhole	3	VF	\$ 787.00	\$ 2,361.00	\$ 500.00	\$ 1,500.00	\$ 735.00	\$ 2,205.00	\$ 910.00	\$ 2,730.00	\$ 835.00	\$ 2,505.00	\$ 600.00	\$ 1,800.00	\$ 1,500.00	\$ 4,500.00	\$ 1,288.00	\$ 3,864.00	\$ 750.00	\$ 2,250.00
24	Furnish & Install 42" Dia. Saddle Storm Manhole	9	VF	\$ 615.00	\$ 5,535.00	\$ 390.00	\$ 3,510.00	\$ 600.00	\$ 5,400.00	\$ 1,175.00	\$ 10,575.00	\$ 635.00	\$ 5,715.00	\$ 300.00	\$ 2,700.00	\$ 1,500.00	\$ 13,500.00	\$ 1,030.00	\$ 9,270.00	\$ 175.00	\$ 1,575.00
25	Core into Existing Structure (MH/CB)	11	EA	\$ 550.00	\$ 6,050.00	\$ 300.00	\$ 3,300.00	\$ 750.00	\$ 8,250.00	\$ 500.00	\$ 5,500.00	\$ 485.00	\$ 5,335.00	\$ 300.00	\$ 3,300.00	\$ 500.00	\$ 5,500.00	\$ 948.00	\$ 10,428.00	\$ 1,000.00	\$ 11,000.00
26	Furnish & Install 15" Dia. Nyloplast Basin	47	VF	\$ 350.00	\$ 16,450.00	\$ 285.00	\$ 13,395.00	\$ 340.00	\$ 15,980.00	\$ 367.00	\$ 17,249.00	\$ 535.00	\$ 25,145.00	\$ 330.00	\$ 15,510.00	\$ 500.00	\$ 23,500.00	\$ 304.00	\$ 14,288.00	\$ 200.00	\$ 9,400.00
27	Furnish & Install Storm Frame & Cover (Necnah-R 1661 Vented)	7	EA	\$ 705.00	\$ 4,935.00	\$ 600.00	\$ 4,200.00	\$ 675.00	\$ 4,725.00	\$ 625.00	\$ 4,375.00	\$ 760.00	\$ 5,320.00	\$ 620.00	\$ 4,340.00	\$ 1,000.00	\$ 7,000.00	\$ 833.00	\$ 5,831.00	\$ 575.00	\$ 4,025.00
28	Furnish & Install Storm Frame & Grate (Necnah-R 3246)	5	EA	\$ 815.00	\$ 4,075.00	\$ 700.00	\$ 3,500.00	\$ 775.00	\$ 3,875.00	\$ 702.00	\$ 3,510.00	\$ 850.00	\$ 4,250.00	\$ 700.00	\$ 3,500.00	\$ 1,000.00	\$ 5,000.00	\$ 1,054.00	\$ 5,270.00	\$ 650.00	\$ 3,250.00
29	Furnish & Install Storm Frame & Grate (Necnah-R 3246 w/curb plate)	1	EA	\$ 790.00	\$ 790.00	\$ 750.00	\$ 750.00	\$ 775.00	\$ 775.00	\$ 702.00	\$ 702.00	\$ 850.00	\$ 850.00	\$ 700.00	\$ 700.00	\$ 1,000.00	\$ 1,000.00	\$ 1,170.00	\$ 1,170.00	\$ 650.00	\$ 650.00
30	Furnish & Install Catchbasin Frame & Grate (Necnah-R 3210-L)	2	EA	\$ 625.00	\$ 1,250.00	\$ 500.00	\$ 1,000.00	\$ 575.00	\$ 1,150.00	\$ 551.00	\$ 1,102.00	\$ 675.00	\$ 1,350.00	\$ 550.00	\$ 1,100.00	\$ 1,000.00	\$ 2,000.00	\$ 950.00	\$ 1,900.00	\$ 475.00	\$ 950.00
31	Furnish & Install Bulkhead	4	EA	\$ 200.00	\$ 800.00	\$ 525.00	\$ 2,100.00	\$ 250.00	\$ 1,000.00	\$ 200.00	\$ 800.00	\$ 600.00	\$ 2,400.00	\$ 300.00	\$ 1,200.00	\$ 90.00	\$ 360.00	\$ 519.00	\$ 2,076.00	\$ 1,000.00	\$ 4,000.00
Total of Items 1-31				\$ 658,212.00		\$ 788,421.50		\$ 799,383.75		\$ 809,151.95		\$ 811,737.40		\$ 904,086.00		\$ 1,008,794.50		\$ 983,375.85		\$ 1,038,825.00	
Contingency				\$ 25,000		\$ 25,000		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00		\$ 25,000.00	
TOTAL				\$ 683,212.00		\$ 813,421.50		\$ 824,383.75		\$ 834,151.95		\$ 836,737.40		\$ 929,086.00		\$ 1,033,794.50		\$ 1,008,375.85		\$ 1,063,825.00	