

BID-TABULATION SHEET

City of Ames Public Works Department - Engineering Division

2021/22 ASPHALT STREET PAVEMENT IMPROVEMENTS (OPAL DR, OPAL CIR, HARCOURT DR, TURQUOISE CIR, & TOP-O-HOLLOW)

Bidder1 Manatts Inc. 2120 E 13th Street Ames, IA 50010	Bidder2 InRoads LLC 4224 Hubbell Ave, Ste 1 Des Moines, IA 50317
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NO	DESCRIPTION	Bid Date: 1/19/22		ENGINEER'S ESTIMATE		Bidder1		Bidder2	
		UNITS	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
Division 1 - General (Not Used)									\$0.00
Division 2 - Earthwork									\$0.00
2.1	Topsoli, 8" Depth	cy	471	75.00	\$35,325.00	78	\$36,738.00	15.75	\$7,418.25
2.2	Excavation, Class 10, 6" Depth	cy	1343	25.00	\$33,575.00	27	\$36,261.00	15.75	\$21,152.25
2.3	Subgrade Preparation, 12" Depth	sy	17502.1	3.50	\$61,257.35	3.4	\$59,507.14	3.5	\$61,257.35
2.4	Special Backfill, 6" Depth	sy	17502.1	8.50	\$148,767.85	10.25	\$179,396.53	9	\$157,518.90
Division 3 - Trench, Backfill and Tunnelling (Not Used)									\$0.00
Division 4 - Sewers and Drains									\$0.00
4.1	Storm Sewer, Trenched, RCP, 15" dia.	lf	420	65.00	\$27,300.00	143	\$60,060.00	100	\$42,000.00
4.2	Removal of Storm Sewer, any type or size	lf	488	30.00	\$14,640.00	33	\$16,104.00	25	\$12,200.00
4.3	Subdrain and Fittings, Perforated, PVC, 4" dia.	lf	0	25.00		25.25		5000	\$0.00
4.4	Footing Drain Collector and Fittings, PVC, 6" dia.	lf	706	30.00	\$21,180.00	25.25	\$17,826.50	15.75	\$11,119.50
4.5	Footing Drain Cleanout, PVC, 6" dia.	ea	3	600.00	\$1,800.00	750	\$2,250.00	525	\$1,575.00
4.6	Storm Sewer Service Stub, PVC, 2" dia.	lf	4	250.00	\$1,000.00	440	\$1,760.00	525	\$2,100.00
4.7	Spot Repairs by Pipe Replacement	lf	65	100.00	\$6,500.00	1430	\$92,950.00	525	\$34,125.00
Division 5 - Water Mains and Appurtenances									\$0.00
5.1	Water Main, Trenched, PVC, 6" dia.	lf	10	75.00	\$750.00	71.5	\$715.00	105	\$1,050.00
5.2	Fire Hydrant Assembly, 6" barrel	ea	1	5150.00	\$5,150.00	6050	\$6,050.00	6500	\$6,500.00
5.3	Valve Box Replacement, Adjustment	ea	3	500.00	\$1,500.00	800	\$2,400.00	1100	\$3,300.00
5.4	Fire Hydrant Removal	ea	1	2600.00	\$2,600.00	522.5	\$522.50	1100	\$1,100.00
Division 6 - Structures for Sanitary and Storm Sewer									\$0.00
6.1	Manhole Type SW-401, 48" dia.	ea	1	5000.00	\$5,000.00	6820	\$6,820.00	4400	\$4,400.00
6.2	Intake Type SW-501	ea	8	4500.00	\$36,000.00	5555	\$44,440.00	4400	\$35,200.00
6.3	Intake Type SW-503	ea	9	5000.00	\$45,000.00	6545	\$58,905.00	5775	\$51,975.00
6.4	Intake Type SW-513	ea	1	5000.00	\$5,000.00	5280	\$5,280.00	5775	\$5,775.00
6.5	Manhole Adjustment, Minor	ea	11	1500.00	\$16,500.00	1800	\$19,800.00	525	\$5,775.00
6.6	Manhole Adjustment, Major	ea	8	3500.00	\$28,000.00	4730	\$37,840.00	1600	\$12,800.00
6.7	Remove Manhole/Intake	ea	21	1200.00	\$25,200.00	770	\$16,170.00	1750	\$36,750.00
Division 7 - Streets and Related Work									\$0.00
7.1	Curb & Gutter, 30" width, 12" thick @ BOC	lf	6367	35.00	\$222,845.00	38	\$241,946.00	35	\$222,845.00
7.2	Pavement, HMA, Base .5" depth	ton	5294.4	85.00	\$450,024.00	94	\$497,673.60	117	\$619,444.80
7.3	Pavement, HMA, Surface, 2" depth	ton	2117.9	88.00	\$186,375.20	98	\$207,554.20	117	\$247,794.30
7.4	Removal of Sidewalk/Shared Use Path/Driveway	sy	1524.1	15.00	\$22,861.50	16.5	\$25,147.65	13.75	\$20,956.38
7.5	Sidewalk/Drive, PCC, 6" depth	sy	1673.4	75.00	\$125,505.00	82	\$137,218.80	50	\$83,670.00
7.6	Sidewalk, PCC, 4" depth	sy	106.1	75.00	\$7,957.50	78	\$8,275.80	165	\$17,506.50
7.7	Detectable Warning	sf	144.5	35.00	\$5,057.50	43	\$6,213.50	60	\$8,670.00
7.8	Pavement Removal	sy	17405.4	6.00	\$104,432.40	7	\$121,837.80	9	\$156,648.60
7.9	Curb & Gutter Removal	lf	8532.5	12.00	\$102,390.00	13	\$110,922.50	8.5	\$72,526.25
7.10	Engineering Fabric/Geogrid Fabric	sy	1740	3.50	\$6,090.00	3.25	\$5,655.00	4.25	\$7,395.00
Division 8 - Traffic Control									\$0.00
8.1	Temporary Traffic Control	ls	1	40000.00	\$40,000.00	9625	\$9,625.00	25000	\$25,000.00
Division 9 - Sitework and Landscaping									\$0.00
9.1	Wattles	lf	750	3.00	\$2,250.00	3.3	\$2,475.00	4	\$3,000.00
9.2	Intel Protection Device	ea	26	185.00	\$4,810.00	176	\$4,576.00	150	\$3,900.00
9.3	Intel Protection Device, Maintenance	ea	26	35.00	\$910.00	33	\$858.00	12	\$312.00
9.4	Modular Block Retaining Wall	sf	15	100.00	\$1,500.00	67.1	\$1,006.50	150	\$2,250.00
Division 10 - Demolition (Not Used)									\$0.00
Division 11 - Miscellaneous									\$0.00
11.1	Construction Survey/Staking	ls	1	10000.00	\$10,000.00	9460	\$9,460.00	9030	\$9,030.00
11.2	Pedestrian Facility Construction Survey & Staking	ls	1	8700.00	\$8,700.00	4400	\$4,400.00	4200	\$4,200.00
11.3	Monument Preservation or Replacement	ls	1	25000.00	\$25,000.00	2739	\$2,739.00	1142.4	\$1,142.40
11.4	Mobilization	ls	1	50000.00	\$50,000.00	20000	\$20,000.00	125000	\$125,000.00
11.5	Concrete Washout	ls	1	10000.00	\$10,000.00	6000	\$6,000.00	2500	\$2,500.00
11.6	Temporary Mailboxes	ls	1	5000.00	\$5,000.00	8000	\$8,000.00	7500	\$7,500.00
									\$0.00
SUBTOTAL BASE BID									
					\$1,913,753.30		\$2,133,380.02		\$2,156,382.48