

TABULATED BY: M. Becker APPROVED BY: R. De Groot
CHECKED BY: J. Kelly

CONTRACTOR'S BID TABULATION
PROJECT: 2020 HMA Resurfacing Program Contract 1

		GRIMES ASPHALT AND PAVING CORP. DES MOINES, IA		OMG MIDWEST, INC. dba DES MOINES ASPHALT & PAVING ANKENY, IA		INROADS, LLC DES MOINES, IA		
		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		
		BID PRICE		BID PRICE		BID PRICE		
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	UNIT AMOUNT	UNIT PRICE	UNIT AMOUNT	UNIT PRICE	UNIT AMOUNT
1	Subgrade Preparation	3454 SY	\$10.00	\$34,540.00	\$6.50	\$22,451.00	\$6.00	\$20,724.00
2	Subgrade Treatment, Cement	50 TON	\$350.00	\$17,500.00	\$360.00	\$18,000.00	\$335.00	\$16,750.00
3	Subgrade Treatment, Geogrid, Type 3	3454 SY	\$5.00	\$17,270.00	\$2.75	\$9,498.50	\$2.50	\$8,635.00
4	Subbase, Modified Subbase, 6"	3454 SY	\$25.00	\$86,350.00	\$15.00	\$51,810.00	\$14.50	\$50,083.00
5	Storm Sewer, Trenched, DIP, 12"	50 LF	\$350.00	\$17,500.00	\$161.00	\$8,050.00	\$298.00	\$14,900.00
6	Storm Sewer, Trenched, RCP, 15"	10 LF	\$250.00	\$2,500.00	\$313.00	\$3,130.00	\$282.00	\$2,820.00
7	Subdrain, 6"	2220 LF	\$30.00	\$66,600.00	\$29.00	\$64,380.00	\$18.00	\$39,960.00
8	Subdrain Outlets and Connections, CMP, 6"	8 EACH	\$500.00	\$4,000.00	\$921.00	\$7,368.00	\$450.00	\$3,600.00
9	New Stop Box Housing	1 EACH	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,375.00	\$1,375.00
10	New Stop Box Rod	1 EACH	\$1,250.00	\$1,250.00	\$1,700.00	\$1,700.00	\$1,150.00	\$1,150.00
11	Remove & Replace SW-501 Intake	2 EACH	\$6,500.00	\$13,000.00	\$10,900.00	\$21,800.00	\$4,900.00	\$9,800.00
12	Remove & Replace SW-507 Intake	2 EACH	\$8,000.00	\$16,000.00	\$12,350.00	\$24,700.00	\$8,800.00	\$17,600.00
13	Manhole Adjustment, PCC Diamond	17 EACH	\$2,500.00	\$42,500.00	\$1,600.00	\$27,200.00	\$3,200.00	\$54,400.00
14	Intake Adjustment	2 EACH	\$1,200.00	\$2,400.00	\$700.00	\$1,400.00	\$1,900.00	\$3,800.00
15	Cleaning and Preparation of Base	2.11 MILE	\$5,000.00	\$10,550.00	\$730.00	\$1,540.30	\$1,125.00	\$2,373.75
16	HMA LT Base, 3/4" Mix, PG 58-28S	1225 TON	\$100.00	\$122,500.00	\$78.00	\$95,550.00	\$80.00	\$98,000.00
17	HMA LT Surface, 1/2" Mix, No Fric, PG 58-28S	4100 TON	\$105.00	\$430,500.00	\$75.00	\$307,500.00	\$80.00	\$328,000.00
18	HMA ST Surface, 1/2" Mix, No Fric, PG 58-28H	2025 TON	\$110.00	\$222,750.00	\$75.00	\$151,875.00	\$80.00	\$162,000.00
19	Removal of Sidewalk, Shared Use Path, or Driveway	40 SY	\$25.00	\$1,000.00	\$26.00	\$1,040.00	\$30.00	\$1,200.00
20	Sidewalk, 4" PCC, Class 'B'	750 SY	\$80.00	\$60,000.00	\$60.00	\$45,000.00	\$85.00	\$63,750.00
21	Sidewalk, Through Driveways, 6" PCC	10 SY	\$90.00	\$900.00	\$139.00	\$1,390.00	\$350.00	\$3,500.00
22	Sidewalk, ADA Compliant Ramp, 6" PCC	75 SY	\$95.00	\$7,125.00	\$165.00	\$12,375.00	\$225.00	\$16,875.00
23	Detectable Warnings - Cast Iron	76 SF	\$65.00	\$4,940.00	\$53.00	\$4,028.00	\$85.00	\$6,460.00
24	Remove & Replace Curb and Gutter	20 LF	\$100.00	\$2,000.00	\$75.00	\$1,500.00	\$100.00	\$2,000.00
25	Saw Curb - Horizontal	20 LF	\$35.00	\$700.00	\$30.00	\$600.00	\$10.00	\$200.00
26	Driveway, 6" PCC	15 SY	\$90.00	\$1,350.00	\$132.00	\$1,980.00	\$350.00	\$5,250.00
27	Patch, Full Depth PCC	50 SY	\$150.00	\$7,500.00	\$99.00	\$4,950.00	\$135.00	\$6,750.00
28	Patch, Full Depth HMA	50 SY	\$100.00	\$5,000.00	\$85.00	\$4,250.00	\$80.00	\$4,000.00
29	Subbase Over-excavation	100 TON	\$50.00	\$5,000.00	\$80.00	\$8,000.00	\$41.50	\$4,150.00
30	HMA Partial Depth Patches	950 SF	\$75.00	\$71,250.00	\$7.00	\$6,650.00	\$4.50	\$4,275.00
31	Pavement Scarification	33950 SY	\$5.00	\$169,750.00	\$2.00	\$67,900.00	\$2.05	\$68,997.50
32	Pavement Removal	5224 SY	\$15.00	\$78,360.00	\$14.00	\$73,136.00	\$9.75	\$50,934.00
33	Loop Detector, Replacement, 6' by 8'	2 EACH	\$1,200.00	\$2,400.00	\$1,600.00	\$3,200.00	\$1,400.00	\$2,800.00
34	Loop Detector, Replacement, 6' by 20'	8 EACH	\$1,500.00	\$12,000.00	\$2,000.00	\$16,000.00	\$1,800.00	\$14,400.00
35	Major Handhole Adjustment, Type I Precast Concrete Handhole	1 EACH	\$1,200.00	\$1,200.00	\$479.00	\$479.00	\$1,500.00	\$1,500.00
36	Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole	1 EACH	\$1,500.00	\$1,500.00	\$685.00	\$685.00	\$2,000.00	\$2,000.00
37	Painted Pavement Marking, Waterborne or Solvent based	11.02 STA	\$50.00	\$551.00	\$111.00	\$1,223.22	\$107.00	\$1,179.14
38	Durable Pavement Markings, Epoxy	7.25 STA	\$300.00	\$2,175.00	\$366.00	\$2,653.50	\$355.00	\$2,573.75
39	Inlay Tape Marking, Profile Marking Tape	229.05 STA	\$400.00	\$91,620.00	\$445.00	\$101,927.25	\$430.00	\$98,491.50
40	Permanent Tape Markings	14.28 STA	\$450.00	\$6,426.00	\$495.00	\$7,068.60	\$480.00	\$6,854.40
41	Painted Symbols and Legend, Waterborne or Solvent based	1 EACH	\$150.00	\$150.00	\$104.00	\$104.00	\$100.00	\$100.00
42	Precut Symbols and Legends	15 EACH	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$485.00	\$7,275.00
43	Pavement Markings Removed	3.5 STA	\$50.00	\$175.00	\$341.00	\$1,193.50	\$330.00	\$1,155.00
44	Symbols and Legends Removed	4 EACH	\$150.00	\$600.00	\$289.00	\$1,156.00	\$280.00	\$1,120.00
45	Grooves Cut for Pavement Markings	21.53 STA	\$150.00	\$3,229.50	\$171.00	\$3,681.63	\$165.00	\$3,552.45
46	Grooves Cut for Symbols and Legends	4 EACH	\$200.00	\$800.00	\$145.00	\$580.00	\$140.00	\$560.00
47	Traffic Control	1 LS	\$25,000.00	\$25,000.00	\$21,000.00	\$21,000.00	\$18,306.00	\$18,306.00
48	Flagger, Uniformed Police Officer	20 DAY	\$550.00	\$11,000.00	\$506.00	\$10,120.00	\$550.00	\$11,000.00
49	Flagger, Certified	20 DAY	\$480.00	\$9,600.00	\$474.00	\$9,480.00	\$465.00	\$9,300.00
50	Traffic Control, Portable Dynamic Message Signs	30 DAY	\$100.00	\$3,000.00	\$148.00	\$4,440.00	\$138.57	\$4,157.10
51	Remove and Reinstall Sign	1 EACH	\$500.00	\$500.00	\$1,100.00	\$379.06	\$379.06	\$500.00
52	Hydraulic Seeding	50 SQ	\$75.00	\$3,750.00	\$63.00	\$3,150.00	\$40.00	\$2,000.00
53	Tree Protection Fence	50 LF	\$10.00	\$500.00	\$21.00	\$1,050.00	\$5.50	\$275.00
54	Mobilization	1 LS	\$190,238.50	\$190,238.50	\$55,700.00	\$55,700.00	\$76,350.00	\$76,350.00
55	Maintenance of Solid Waste Collection	1 LS	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$1,901.01	\$1,901.01
TOTAL CONSTRUCTION COST				\$1,900,000.00		\$1,308,543.50		\$1,342,141.66
PERCENT OF ENGINEER'S ESTIMATE						-31.13%		-29.36%
						Low		-18.11%