

City of Howell  
Bid Tabulation

2017 Paving Improvements

LN	DESCRIPTION	UNITS	EST. QTY	C & D Hughes, Inc Lansing, MI		CI Contracting, Inc Brighton, MI		Fonson Company, Inc Brighton, MI		Joe Raica Excavating, Inc Fowlerville, MI	
				Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
	<b>Itemized Bid</b>										
1	Mobilization, Max. 10%	Lsum	1	\$20,000.00	\$20,000.00	\$5,200.00	\$5,200.00	\$40,000.00	\$40,000.00	\$26,300.00	\$26,300.00
2	Color Audio/Vidio Route Survey, Special	Lsum	1	\$4,000.00	\$4,000.00	\$3,685.00	\$3,685.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
3	Tree, Rem, 6 inch to 18 inch	Ea	1	\$1,000.00	\$1,000.00	\$420.00	\$420.00	\$550.00	\$550.00	\$1,000.00	\$1,000.00
4	Tree, Rem, 37 inch or Larger	Ea	1	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
5	Sidewalk, Rem	Syd	19	\$50.00	\$950.00	\$29.00	\$551.00	\$6.00	\$114.00	\$5.00	\$95.00
6	Exploratory Investigation, Vertical	Ft	50	\$10.00	\$500.00	\$30.00	\$1,500.00	\$54.00	\$2,700.00	\$50.00	\$2,500.00
7	Pavt, Rem	Syd	75	\$50.00	\$3,750.00	\$16.00	\$1,200.00	\$10.00	\$750.00	\$5.00	\$375.00
8	Embankment, CIP	Cyd	95	\$15.00	\$1,425.00	\$6.00	\$570.00	\$50.00	\$4,750.00	\$5.00	\$475.00
9	Excavation, Earth	Cyd	755	\$10.00	\$7,550.00	\$18.00	\$13,590.00	\$35.00	\$26,425.00	\$15.00	\$11,325.00
10	Subgrade Undercutting, 1 x 3, Special	Cyd	100	\$25.00	\$2,500.00	\$40.00	\$4,000.00	\$50.00	\$5,000.00	\$40.00	\$4,000.00
11	Erosion Control, Inlet Protection, Fabric Drop	Ea	20	\$100.00	\$2,000.00	\$150.00	\$3,000.00	\$120.00	\$2,400.00	\$75.00	\$1,500.00
12	Project Cleanup	Lsum	1	\$1,000.00	\$1,000.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
13	Granular Material, CL II	Cyd	4	\$100.00	\$400.00	\$40.00	\$160.00	\$60.00	\$240.00	\$9.00	\$36.00
14	Aggregate Base, Special	Ton	30	\$50.00	\$1,500.00	\$65.00	\$1,950.00	\$35.00	\$1,050.00	\$30.00	\$900.00
15	Aggregate Base, 6 inch, Special	Syd	3040	\$10.00	\$30,400.00	\$13.00	\$39,520.00	\$11.70	\$35,568.00	\$11.50	\$34,960.00
16	Approach, CL II 4 inch	Syd	75	\$30.00	\$2,250.00	\$16.00	\$1,200.00	\$11.40	\$855.00	\$8.00	\$600.00
17	Maintenance Gravel	Ton	100	\$1.00	\$100.00	\$25.00	\$2,500.00	\$30.00	\$3,000.00	\$5.00	\$500.00
18	Geogrid, Special	Syd	500	\$1.00	\$500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$1.00	\$500.00
19	Sewer, CI IV, 12 inch, Tr Det B	Ft	38	\$80.00	\$3,040.00	\$130.00	\$4,940.00	\$70.00	\$2,660.00	\$65.00	\$2,470.00
20	Sewer Tape, 42 inch	Ea	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$2,600.00	\$2,600.00	\$2,500.00	\$2,500.00
21	Trench Undercut and Backfill	Cyd	30	\$1.00	\$30.00	\$50.00	\$1,500.00	\$95.00	\$2,850.00	\$15.00	\$450.00
22	Dr Structure Cover, Adj, Case 1	Ea	3	\$600.00	\$1,800.00	\$1,100.00	\$3,300.00	\$600.00	\$1,800.00	\$800.00	\$2,400.00
23	Dr Structure Cover, Adj, Case 2	Ea	3	\$600.00	\$1,800.00	\$600.00	\$1,800.00	\$300.00	\$900.00	\$450.00	\$1,350.00
24	Dr Structure Cover, Type K	Ea	2	\$700.00	\$1,400.00	\$625.00	\$1,250.00	\$710.00	\$1,420.00	\$800.00	\$1,600.00
25	Dr Structure, 24 inch dia	Ea	3	\$2,000.00	\$6,000.00	\$2,750.00	\$8,250.00	\$1,670.00	\$5,010.00	\$2,500.00	\$7,500.00
26	Dr Structure, 72 inch dia	Ea	1	\$6,000.00	\$6,000.00	\$5,700.00	\$5,700.00	\$5,400.00	\$5,400.00	\$3,750.00	\$3,750.00
27	Dr Structure Tap, 8 inch	Ea	1	\$3,500.00	\$3,500.00	\$400.00	\$400.00	\$400.00	\$400.00	\$1,500.00	\$1,500.00
28	Dr Structure Tap, 12 inch	Ea	1	\$500.00	\$500.00	\$600.00	\$600.00	\$450.00	\$450.00	\$2,000.00	\$2,000.00
29	Cold Milling HMA Surface	Syd	1802	\$3.50	\$6,307.00	\$6.50	\$11,713.00	\$5.30	\$9,550.60	\$5.00	\$9,010.00
30	HMA Surface, Rem	Syd	2310	\$3.00	\$6,930.00	\$6.50	\$15,015.00	\$4.50	\$10,395.00	\$5.00	\$11,550.00
31	HMA, 13A, 2 inch, Special	Syd	8022	\$10.40	\$83,428.80	\$9.50	\$76,209.00	\$10.40	\$83,428.80	\$11.00	\$88,242.00
32	HMA, Approach, 3 inch, Special	Syd	206	\$33.00	\$6,798.00	\$38.00	\$7,828.00	\$33.00	\$6,798.00	\$40.00	\$8,240.00
33	Wing Curb, Special	Ft	1034	\$6.00	\$6,204.00	\$10.00	\$10,340.00	\$6.00	\$6,204.00	\$9.00	\$9,306.00
34	Reclamite, Special	Syd	14815	\$0.89	\$13,185.35	\$1.15	\$17,037.25	\$0.89	\$13,185.35	\$1.50	\$22,222.50
35	Driveway, Nonreinf Conc, 6 inch	Syd	42	\$75.00	\$3,150.00	\$83.00	\$3,486.00	\$75.00	\$3,150.00	\$47.00	\$1,974.00
36	Curb and Gutter, Conc, Det C4	Ft	649	\$25.00	\$16,225.00	\$27.00	\$17,523.00	\$25.00	\$16,225.00	\$20.50	\$13,304.50
37	Sidewalk, Conc, 4 inch	Sft	26	\$15.00	\$390.00	\$16.50	\$429.00	\$15.00	\$390.00	\$4.50	\$117.00
38	Sidewalk Ramp, Conc, 6 inch	Sft	290	\$15.00	\$4,350.00	\$16.00	\$4,640.00	\$15.00	\$4,350.00	\$5.75	\$1,667.50

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2017 Paving Improvements

LN	DESCRIPTION	UNITS	EST. QTY	C & D Hughes, Inc Lansing, MI		CI Contracting, Inc Brighton, MI		Fonson Company, Inc Brighton, MI		Joe Raica Excavating, Inc Fowlerville, MI	
				Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
	<b>Itemized Bid</b>										
39	Detectable Warning Surface	Ft	36	\$50.00	\$1,800.00	\$50.00	\$1,800.00	\$50.00	\$1,800.00	\$45.00	\$1,620.00
40	Barricade, Type III, High Intensity, Lighted, Furn	Ea	8	\$102.00	\$816.00	\$85.00	\$680.00	\$102.00	\$816.00	\$70.00	\$560.00
41	Barricade, Type III, High Intensity, Lighted, Oper	Ea	8	\$3.40	\$27.20	\$0.01	\$0.08	\$3.40	\$27.20	\$0.01	\$0.08
42	Minor Traf Devices	LS	1	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$2,600.00	\$2,600.00	\$500.00	\$500.00
43	Plastic Drum, High Intensity, Furn	Ea	100	\$17.68	\$1,768.00	\$19.00	\$1,900.00	\$17.68	\$1,768.00	\$15.00	\$1,500.00
44	Plastic Drum, High Intensity, Oper	Ea	100	\$0.68	\$68.00	\$0.01	\$1.00	\$0.68	\$68.00	\$0.01	\$1.00
45	Sign, Type B, Temp, Prismatic, Furn	Sft	342	\$3.40	\$1,162.80	\$4.50	\$1,539.00	\$3.40	\$1,162.80	\$3.75	\$1,282.50
46	Sign, Type B, Temp, Prismatic, Oper	Sft	342	\$0.05	\$17.10	\$0.01	\$3.42	\$0.05	\$17.10	\$0.01	\$3.42
47	Traffic Regulator Control	LS	1	\$1,000.00	\$1,000.00	\$2,400.00	\$2,400.00	\$3,750.00	\$3,750.00	\$500.00	\$500.00
48	Greenbelt Restoration, Special	Syd	2308	\$6.00	\$13,848.00	\$7.00	\$16,156.00	\$5.30	\$12,232.40	\$4.50	\$10,386.00
49	Water Main, Rem, Special	Ft	500	\$5.00	\$2,500.00	\$20.00	\$10,000.00	\$28.00	\$14,000.00	\$3.00	\$1,500.00
50	Water Serc, Long, Special	Ft	124	\$50.00	\$6,200.00	\$58.00	\$7,192.00	\$49.00	\$6,076.00	\$35.00	\$4,340.00
51	Water Serv, Special	Ft	108	\$35.00	\$3,780.00	\$84.00	\$9,072.00	\$95.00	\$10,260.00	\$30.00	\$3,240.00
52	Curb Stop and Boz, 1 inch, Special	Ea	14	\$1,000.00	\$14,000.00	\$550.00	\$7,700.00	\$460.00	\$6,440.00	\$550.00	\$7,700.00
53	Water Main, DI, 8 inch, Tr Det G, Special	Ft	638	\$80.00	\$51,040.00	\$95.00	\$60,610.00	\$92.00	\$58,696.00	\$85.00	\$54,230.00
54	Fire Hydrant, Special	Ea	1	\$3,500.00	\$3,500.00	\$5,200.00	\$5,200.00	\$4,370.00	\$4,370.00	\$5,000.00	\$5,000.00
55	Gate Valve and Box, 8 inch, Special	Ea	2	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$1,420.00	\$2,840.00	\$2,500.00	\$5,000.00
56	Water Main, Cap, 4 inch, Special	Ea	1	\$1,000.00	\$1,000.00	\$3,200.00	\$3,200.00	\$600.00	\$600.00	\$650.00	\$650.00
57	Water Main, Connection, 6 inch, Special	Ea	1	\$3,500.00	\$3,500.00	\$3,700.00	\$3,700.00	\$4,330.00	\$4,330.00	\$3,000.00	\$3,000.00
58	Water Main, Connection, 8 inch, Special	Ea	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,100.00	\$3,100.00	\$4,000.00	\$4,000.00
59	Water Main, DI, Fitting, 11.25 deg Bend, Special	Ea	4	\$185.00	\$740.00	\$358.00	\$1,432.00	\$410.00	\$1,640.00	\$500.00	\$2,000.00
60	Water Main, DI, Fitting, 22.50 deg, Bend, Special	Ea	2	\$200.00	\$400.00	\$365.00	\$730.00	\$415.00	\$830.00	\$650.00	\$1,300.00
61	Water Main, DI, Fitting, 45 deg Bend, Special	Ea	11	\$200.00	\$2,200.00	\$390.00	\$4,290.00	\$415.00	\$4,565.00	\$750.00	\$8,250.00
62	Sanitary Lead, PVC, 6 inch, Special	Ft	272	\$60.00	\$16,320.00	\$75.00	\$20,400.00	\$65.00	\$17,680.00	\$85.00	\$23,120.00
63	Sanitary Sewer, PVC, 15 inch, Special	Ft	298	\$95.00	\$28,310.00	\$214.00	\$63,772.00	\$150.00	\$44,700.00	\$115.00	\$34,270.00
64	Sanitary Sewer, PVC, 8 inch, Special	Ft	624	\$90.00	\$56,160.00	\$131.00	\$81,744.00	\$79.00	\$49,296.00	\$100.00	\$62,400.00
65	Sanitary Sewer, Rem, Less than 24 inch, Special	Ft	919	\$1.00	\$919.00	\$24.00	\$22,056.00	\$14.50	\$13,325.50	\$20.00	\$18,380.00
66	Sanitary Structure, 48 inch dia, Special	Ea	2	\$3,500.00	\$7,000.00	\$3,650.00	\$7,300.00	\$3,100.00	\$6,200.00	\$3,500.00	\$7,000.00
67	Sanitary Structure, Adjust, Special	Ea	4	\$600.00	\$2,400.00	\$1,400.00	\$5,600.00	\$820.00	\$3,280.00	\$400.00	\$1,600.00
68	Sanitary Swere Connection, Special	Ea	1	\$3,000.00	\$3,000.00	\$1,925.00	\$1,925.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00
69	Sanitary Structure, Rem, Special	Ea	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$400.00	\$800.00
70	Utility Pole Protection, Special	Ea	4	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$560.00	\$2,240.00	\$250.00	\$1,000.00
	<b>Total Bid</b>				<b>\$499,839.25</b>		<b>\$637,308.75</b>		<b>\$590,378.75</b>		<b>\$551,852.50</b>

corrected by Engineer

City of Howell  
 Bid Tabulation

2017 Paving Improvements

LN	DESCRIPTION	UNITS	EST. QTY	Springline Excavating, LLC Detroit, MI		TLS Construction Howell, MI	
				Unit Price	Extended	Unit Price	Extended
	<b>Itemized Bid</b>						
1	Mobilization, Max. 10%	Lsum	1	\$54,215.14	\$54,215.14	\$70,000.00	\$70,000.00
2	Color Audio/Vidio Route Survey, Special	Lsum	1	\$3,685.00	\$3,685.00	\$4,053.50	\$4,053.50
3	Tree, Rem, 6 inch to 18 inch	Ea	1	\$420.00	\$420.00	\$750.00	\$750.00
4	Tree, Rem, 37 inch or Larger	Ea	1	\$2,400.00	\$2,400.00	\$3,400.00	\$3,400.00
5	Sidewalk, Rem	Syd	19	\$9.64	\$183.16	\$14.00	\$266.00
6	Exploratory Investigation, Vertical	Ft	50	\$112.48	\$5,624.00	\$96.00	\$4,800.00
7	Pavt, Rem	Syd	75	\$8.62	\$646.50	\$12.00	\$900.00
8	Embankment, CIP	Cyd	95	\$59.05	\$5,609.75	\$17.00	\$1,615.00
9	Excavation, Earth	Cyd	755	\$23.06	\$17,410.30	\$28.00	\$21,140.00
10	Subgrade Undercutting, 1 x 3, Special	Cyd	100	\$45.85	\$4,585.00	\$66.00	\$6,600.00
11	Erosion Control, Inlet Protection, Fabric Drop	Ea	20	\$132.38	\$2,647.60	\$120.00	\$2,400.00
12	Project Cleanup	Lsum	1	\$2,406.25	\$2,406.25	\$15,000.00	\$15,000.00
13	Granular Material, CL II	Cyd	4	\$63.06	\$252.24	\$110.00	\$440.00
14	Aggregate Base, Special	Ton	30	\$29.18	\$875.40	\$52.50	\$1,575.00
15	Aggregate Base, 6 inch, Special	Syd	3040	\$7.75	\$23,560.00	\$10.00	\$30,400.00
16	Approach, CL II 4 inch	Syd	75	\$9.17	\$687.75	\$14.00	\$1,050.00
17	Maintenance Gravel	Ton	100	\$24.28	\$2,428.00	\$32.00	\$3,200.00
18	Geogrid, Special	Syd	500	\$4.30	\$2,150.00	\$3.50	\$1,750.00
19	Sewer, CI IV, 12 inch, Tr Det B	Ft	38	\$45.29	\$1,721.02	\$50.00	\$1,900.00
20	Sewer Tape, 42 inch	Ea	1	\$1,124.79	\$1,124.79	\$1,850.00	\$1,850.00
21	Trench Undercut and Backfill	Cyd	30	\$68.80	\$2,064.00	\$75.00	\$2,250.00
22	Dr Structure Cover, Adj, Case 1	Ea	3	\$850.28	\$2,550.84	\$825.00	\$2,475.00
23	Dr Structure Cover, Adj, Case 2	Ea	3	\$571.63	\$1,714.89	\$625.00	\$1,875.00
24	Dr Structure Cover, Type K	Ea	2	\$412.09	\$824.18	\$685.00	\$1,370.00
25	Dr Structure, 24 inch dia	Ea	3	\$1,363.55	\$4,090.65	\$975.00	\$2,925.00
26	Dr Structure, 72 inch dia	Ea	1	\$4,038.66	\$4,038.66	\$5,600.00	\$5,600.00
27	Dr Structure Tap, 8 inch	Ea	1	\$562.40	\$562.40	\$350.00	\$350.00
28	Dr Structure Tap, 12 inch	Ea	1	\$562.40	\$562.40	\$600.00	\$600.00
29	Cold Milling HMA Surface	Syd	1802	\$5.90	\$10,631.80	\$6.49	\$11,694.98
30	HMA Surface, Rem	Syd	2310	\$4.71	\$10,880.10	\$4.00	\$9,240.00
31	HMA, 13A, 2 inch, Special	Syd	8022	\$9.50	\$76,209.00	\$10.45	\$83,829.90
32	HMA, Approach, 3 inch, Special	Syd	206	\$38.00	\$7,828.00	\$41.80	\$8,610.80
33	Wing Curb, Special	Ft	1034	\$8.00	\$8,272.00	\$8.80	\$9,099.20
34	Reclamite, Special	Syd	14815	\$1.15	\$17,037.25	\$1.07	\$15,852.05
35	Driveway, Nonreinf Conc, 6 inch	Syd	42	\$75.00	\$3,150.00	\$82.50	\$3,465.00
36	Curb and Gutter, Conc, Det C4	Ft	649	\$25.00	\$16,225.00	\$27.50	\$17,847.50
37	Sidewalk, Conc, 4 inch	Sft	26	\$15.00	\$390.00	\$16.50	\$429.00
38	Sidewalk Ramp, Conc, 6 inch	Sft	290	\$15.00	\$4,350.00	\$16.50	\$4,785.00

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LN	DESCRIPTION	UNITS	EST. QTY	Springline Excavating, LLC Detroit, MI		TLS Construction Howell, MI	
				Unit Price	Extended	Unit Price	Extended
	<b>Itemized Bid</b>						
39	Detectable Warning Surface	Ft	36	\$50.00	\$1,800.00	\$55.00	\$1,980.00
40	Barricade, Type III, High Intensity, Lighted, Furn	Ea	8	\$150.00	\$1,200.00	\$112.20	\$897.60
41	Barricade, Type III, High Intensity, Lighted, Oper	Ea	8	\$1.00	\$8.00	\$3.74	\$29.92
42	Minor Traf Devices	LS	1	\$500.00	\$500.00	\$30,000.00	\$30,000.00
43	Plastic Drum, High Intensity, Furn	Ea	100	\$50.00	\$5,000.00	\$19.45	\$1,945.00
44	Plastic Drum, High Intensity, Oper	Ea	100	\$1.00	\$100.00	\$0.75	\$75.00
45	Sign, Type B, Temp, Prismatic, Furn	Sft	342	\$4.50	\$1,539.00	\$3.74	\$1,279.08
46	Sign, Type B, Temp, Prismatic, Oper	Sft	342	\$1.00	\$342.00	\$0.06	\$20.52
47	Traffic Regulator Control	LS	1	\$8,544.46	\$8,544.46	\$15,000.00	\$15,000.00
48	Greenbelt Restoration, Special	Syd	2308	\$4.50	\$10,386.00	\$12.50	\$28,850.00
49	Water Main, Rem, Special	Ft	500	\$24.79	\$12,395.00	\$21.50	\$10,750.00
50	Water Serc, Long, Special	Ft	124	\$62.71	\$7,776.04	\$44.00	\$5,456.00
51	Water Serv, Special	Ft	108	\$63.55	\$6,863.40	\$45.00	\$4,860.00
52	Curb Stop and Boz, 1 inch, Special	Ea	14	\$347.73	\$4,868.22	\$525.00	\$7,350.00
53	Water Main, DI, 8 inch, Tr Det G, Special	Ft	638	\$73.67	\$47,001.46	\$58.25	\$37,163.50
54	Fire Hydrant, Special	Ea	1	\$3,924.09	\$3,924.09	\$4,600.00	\$4,600.00
55	Gate Valve and Box, 8 inch, Special	Ea	2	\$1,747.78	\$3,495.56	\$1,600.00	\$3,200.00
56	Water Main, Cap, 4 inch, Special	Ea	1	\$623.76	\$623.76	\$730.00	\$730.00
57	Water Main, Connection, 6 inch, Special	Ea	1	\$3,081.00	\$3,081.00	\$3,400.00	\$3,400.00
58	Water Main, Connection, 8 inch, Special	Ea	1	\$3,081.00	\$3,081.00	\$3,500.00	\$3,500.00
59	Water Main, DI, Fitting, 11.25 deg Bend, Special	Ea	4	\$221.94	\$887.76	\$400.00	\$1,600.00
60	Water Main, DI, Fitting, 22.50 deg, Bend, Special	Ea	2	\$233.42	\$466.84	\$410.00	\$820.00
61	Water Main, DI, Fitting, 45 deg Bend, Special	Ea	11	\$236.70	\$2,603.70	\$415.00	\$4,565.00
62	Sanitary Lead, PVC, 6 inch, Special	Ft	272	\$89.25	\$24,276.00	\$99.00	\$26,928.00
63	Sanitary Sewer, PVC, 15 inch, Special	Ft	298	\$103.55	\$30,857.90	\$155.00	\$46,190.00
64	Sanitary Sewer, PVC, 8 inch, Special	Ft	624	\$91.03	\$56,802.72	\$120.00	\$74,880.00
65	Sanitary Sewer, Rem, Less than 24 inch, Special	Ft	919	\$24.52	\$22,533.88	\$11.00	\$10,109.00
66	Sanitary Structure, 48 inch dia, Special	Ea	2	\$2,386.89	\$4,773.78	\$4,700.00	\$9,400.00
67	Sanitary Structure, Adjust, Special	Ea	4	\$736.37	\$2,945.48	\$1,000.00	\$4,000.00
68	Sanitary Swere Connection, Special	Ea	1	\$1,867.45	\$1,867.45	\$430.00	\$430.00
69	Sanitary Structure, Rem, Special	Ea	2	\$695.41	\$1,390.82	\$670.00	\$1,340.00
70	Utility Pole Protection, Special	Ea	4	\$560.19	\$2,240.76	\$2,500.00	\$10,000.00
	<b>Total Bid</b>				<b>\$578,189.15</b>		<b>\$706,736.55</b>

corrected by Engineer