

Project Name: Annual Street Restoration  
 Project Number: 2020-08  
 Bid Date: February 19, 2020  
 Time: 10:30 a.m.  
 Fund: State MFT  
 Organization Code: 46484606  
 Object Code: 489070

Engineer's Estimate  
 City Engineering Division


Dunn Company,  
 A Division of Tyrolt, Inc.  
 724 N. Mercer Street  
 Decatur, IL 62522

Item Number	Pay Item	Quantity	Unit	Unit Price	Total	Unit Price	Total
20800150	TRENCH BACKFILL	30	CU YD	\$55.00	\$1,650.00	\$53.90	\$1,617.00
20600200	GRANULAR EMBANKMENT, SPECIAL	240.54	CU YD	\$60.00	\$14,432.40	\$88.40	\$21,263.74
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	1443.3	SQ YD	\$10.00	\$14,433.00	\$5.45	\$7,865.99
28000500	INLET AND PIPE PROTECTION	20	EACH	\$50.00	\$1,000.00	\$150.00	\$3,000.00
40600290	BITUMINOUS MATERIAL (TACK COAT)	4808.78	POUND	\$0.72	\$3,462.32	\$0.75	\$3,606.59
40600982	HMA SURFACE REMOVAL - BUTT JOINT	96.22	SQ YD	\$40.00	\$3,848.80	\$65.00	\$6,254.30
40600990	TEMPORARY RAMP	239	SQ YD	\$16.00	\$3,824.00	\$12.50	\$2,987.50
40603080	HMA BINDER COURSE, IL-19, N50	284.89	TON	\$120.00	\$34,186.80	\$119.50	\$34,044.36
40603310	HMA SURFACE COURSE, MIX "C", N50	1408.89	TON	\$112.00	\$157,795.68	\$116.50	\$164,135.69
42300200	PCC DRIVEWAY PAVEMENT, 6"	24	SQ YD	\$88.00	\$2,112.00	\$126.50	\$3,036.00
42400200	PCC SIDEWALK 5 INCH	2211.5	SQ FT	\$13.50	\$29,855.25	\$13.53	\$29,921.60
42400800	DETECTABLE WARNINGS	160	SQ FT	\$38.50	\$6,160.00	\$41.80	\$6,688.00
44000157	HMA SURFACE REMOVAL, 2 INCH	11307.85	SQ YD	\$4.50	\$50,885.33	\$4.60	\$52,016.11
44000100	PAVEMENT REMOVAL, 12"	1443.3	SQ YD	\$10.00	\$14,433.00	\$22.30	\$32,185.59
44000200	DRIVEWAY PAVEMENT REMOVAL	24	SQ YD	\$20.50	\$492.00	\$30.80	\$739.20
44000600	SIDEWALK REMOVAL	2211.5	SQ FT	\$3.00	\$6,634.50	\$3.30	\$7,297.95
44001700	COMB CONC CURB AND GUTTER REM & REPL	309.5	FOOT	\$59.50	\$18,415.25	\$99.00	\$30,640.50
44200944	CLASS B PATCHES, TYPE IV, 8 INCH	220.8	SQ YD	\$160.00	\$35,328.00	\$166.10	\$36,674.88
44200966	CLASS B PATCHES, TYPE II, 10 INCH	56.3	SQ YD	\$170.00	\$9,571.00	\$187.00	\$10,528.10
44200994	CLASS B PATCHES, TYPE II, 12 INCH	75.3	SQ YD	\$190.00	\$14,307.00	\$198.00	\$14,909.40
44200998	CLASS B PATCHES, TYPE III, 12 INCH	48	SQ YD	\$190.00	\$9,120.00	\$187.00	\$8,976.00
44201000	CLASS B PATCHES, TYPE IV, 12 INCH	25.3	SQ YD	\$190.00	\$4,807.00	\$181.50	\$4,591.95
44201297	DOWEL BARS 1 INCH	92	EACH	\$19.80	\$1,821.60	\$19.80	\$1,821.60
44201299	DOWEL BARS 1 1/2 INCH	179	EACH	\$19.80	\$3,544.20	\$19.80	\$3,544.20
44213200	SAWCUTS	2065.5	FOOT	\$5.50	\$11,360.25	\$5.50	\$11,360.25
44213208	TIE BARS, 1 1/4 INCH	421	EACH	\$16.50	\$6,946.50	\$16.50	\$6,946.50
44300100	AREA REFLECTIVE CRACK CTRL TREAT, SYS A	1893.42	SQ YD	\$10.00	\$18,934.20	\$6.30	\$11,928.55
45100200	CRACK FILLING	13195.6	POUND	\$6.00	\$79,173.60	\$3.50	\$46,184.60
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	707	TON	\$50.00	\$35,350.00	\$42.20	\$29,835.40
50105220	PIPE CULVERT REMOVAL	28	FOOT	\$25.00	\$700.00	\$70.40	\$1,971.20
54262724	METAL FLARED END SECTIONS 24"	2	EACH	\$600.00	\$1,200.00	\$330.00	\$660.00
542D0229	PIPE CULVERT, CORRUGATED STEEL, TY1, 24"	28	FOOT	\$100.00	\$2,800.00	\$124.30	\$3,480.40
60250600	CATCH BASIN TO BE ADJ. W/ NEW TY3 F&G	1	EACH	\$2,000.00	\$2,000.00	\$3,025.00	\$3,025.00
60254300	CATCH BASIN TO BE RECON. W/ NEW TYPE 3 F&G	2	EACH	\$3,500.00	\$7,000.00	\$3,437.50	\$6,875.00
60255800	MANHOLES TO BE ADJ. W/ NEW TY1 FR, CL LID	1	EACH	\$3,100.00	\$3,100.00	\$3,135.00	\$3,135.00
60300410	VALVE BOX FRAMES TO BE ADJ. W/ NEW FR	5	EACH	\$3,000.00	\$15,000.00	\$2,915.00	\$14,575.00
70300100	SHORT TERM PAVEMENT MARKING	333	FOOT	\$1.00	\$333.00	\$2.10	\$699.30
70300150	SHORT TERM PAVEMENT MARKING REM	111	SQ FT	\$2.30	\$255.30	\$6.60	\$732.60
78000100	THERMOPLASTIC PAVEMENT MARKING L&S	187.2	SQ FT	\$7.20	\$1,347.84	\$12.10	\$2,265.12
78000400	THERMOPLASTIC PAVEMENT MARKING 6 INCH	3863	FOOT	\$1.75	\$6,760.25	\$2.45	\$9,464.35
78000500	THERMOPLASTIC PAVEMENT MARKING 8 INCH	57	FOOT	\$2.00	\$114.00	\$3.93	\$224.01
78000650	THERMOPLASTIC PAVEMENT MARKING 24 INCH	97	FOOT	\$6.88	\$667.36	\$11.77	\$1,141.69
88600100	DETECTOR LOOP, TYPE I	584	FOOT	\$45.00	\$26,280.00	\$48.10	\$28,090.40
X0001000	PCC SIDEWALK WALL	63	FOOT	\$60.50	\$3,811.50	\$137.50	\$8,662.50
X0327678	EXPLORATORY EXCAVATION	7	EACH	\$500.00	\$3,500.00	\$495.00	\$3,465.00
X5620001	3/4" COPPER SERVICE, BORED	227	FOOT	\$83.00	\$18,841.00	\$108.90	\$24,720.30
X5620010	DISCONNECT WATER SERVICE	1	EACH	\$1,400.00	\$1,400.00	\$1,897.50	\$1,897.50
X5650001	CURB STOP AND BOX REMOVE AND REPLACE	7	EACH	\$1,700.00	\$11,900.00	\$1,787.50	\$12,512.50
X5650002	CORPORATION STOP REPLACE	3	EACH	\$1,100.00	\$3,300.00	\$1,210.00	\$3,630.00

TOTAL BIDS (AS CORRECTED)  
 Percent Over Under ENGINEER'S ESTIMATE

\$704,193.93

\$725,828.42  
 3.07%

  
 Paul E. Caswell, P.E., City Engineer

  
 Date