

V-E-4

**HARRISON DEPARTMENT OF PUBLIC WORKS**

Town and /Village of Harrison  
Alfred F. Sulla, Jr. Municipal Building  
1 Heineman Place  
Harrison, New York 10528

Anthony P. Robinson  
Commissioner of Public Works



July 10, 2020

Mayor Ron Belmont and  
Members of the Village Board  
Village of Harrison  
1 Heineman Place  
Harrison, New York 10528

Re: 2020 Proposed Resurfacing List

Dear Mayor Belmont and Members of the Village Board:

As per your request, attached please find a proposed listing of roads to be resurfaced in 2020. Please make note of th following changes:

Pheasant's Run	Deleted (Private Road)
Franklin Lane	Added
Haviland Road	Added
Delevan Lane	Added
Valley Ridge Road	Added
Valley Place	Added
Madden Place	Added
Clark Place	Added

The above roads have been added as additional funding has been identified from existing capital.

The cost of the work referenced in the attached is \$2,419,309.38.

I am available to discuss at your convenience.

Respectfully submitted,

Anthony P. Robinson  
Commissioner of Public Works

APR/fmb

Cc: Maureen MacKenzie

Street	From	To	Length	Width	Total SY	SY micro	#/SY	Est.Tons of Micro	Est. Micro Amount	Micro Additive Amount	SY HIPR	Est HIPR Amount	Safety Markings Striping Removal (\$F)	Safety Markings Striping Removal (\$F) Amount	Est Chip Seal Amount	Est Tons Hot Mix, Patching	Est Hot Mix Patching Amount	LF Cracks	Gal at 40 LF/gal	Est. Crack Sealing Amt.	Est. Crack Sealing Additive	Additional Traffic Control for Micro	Additional Traffic Control for HIPR	Traffic Control for Striping	Est total (without traffic Control)	Est total (Including traffic control)
HIPR/ DBL Micro																										
Columbus Avenue	All		5,577	28	17,351	17,351	36	312	\$92,155.44	\$9,569.04	17,351	\$94,042.42						-	-	\$0.00	\$0.00	\$2,653.97	\$4,085.70		\$195,766.90	\$216,468.57
Hancock Street	All		1,461	28	4,545	4,545	36	82	\$24,220.34	\$2,514.94	4,545	\$24,633.90						-	-	\$0.00	\$0.00	\$697.52	\$1,070.23		\$51,369.18	\$56,798.98
Harrison Street	School Play Ground	Underhill Ave	1,703	30	5,677	5,677	36	102	\$30,127.74	\$3,128.34	5,677	\$30,769.34						-	-	\$0.00	\$0.00	\$867.65	\$1,336.78		\$64,025.42	\$70,796.58
Lincoln Avenue	All		2,878	28	8,954	8,954	36	161	\$47,554.57	\$4,937.87	8,954	\$48,530.68						-	-	\$0.00	\$0.00	\$1,369.52	\$2,108.43		\$101,023.12	\$111,706.03
Madison Avenue	All		1,947	32	6,923	6,923	36	125	\$36,921.25	\$3,833.75	6,923	\$37,522.66						-	-	\$0.00	\$0.00	\$1,063.29	\$1,630.18		\$78,277.66	\$86,550.91
Main Street East	Preston Ave	White Plains Ave	501	32	1,781	1,781	36	32	\$9,451.84	\$981.44	1,781	\$9,653.02						-	-	\$0.00	\$0.00	\$272.20	\$419.38		\$20,086.30	\$22,210.50
Marci Avenue	All		1,806	30	6,020	6,020	36	108	\$31,899.96	\$3,312.36	6,020	\$32,628.40						-	-	\$0.00	\$0.00	\$918.68	\$1,417.55		\$67,840.72	\$75,016.75
Park View Avenue	All		1,569	30	5,230	5,230	36	94	\$27,764.78	\$2,882.98	5,230	\$28,346.60						-	-	\$0.00	\$0.00	\$799.59	\$1,231.53		\$58,994.36	\$65,233.18
Preston Avenue	All		1,889	32	6,716	6,716	36	121	\$35,739.77	\$3,711.07	6,716	\$36,400.72						-	-	\$0.00	\$0.00	\$1,029.27	\$1,581.44		\$75,851.56	\$83,870.61
White Plains Avenue	All		2,195	30	7,317	7,317	36	132	\$38,988.84	\$4,048.44	7,317	\$39,658.14						-	-	\$0.00	\$0.00	\$1,122.84	\$1,722.96		\$82,695.42	\$91,436.55
Woodside Avenue	Grant Street	Harrison Ave	1,651	30	5,503	5,503	36	99	\$29,241.63	\$3,036.33	5,503	\$29,826.26						-	-	\$0.00	\$0.00	\$842.13	\$1,295.81		\$62,104.22	\$68,671.13
DBL Micro					76,017	76,017													-							
Forest Lake Drive	All		4,698	26	13,573	13,573	36	244	\$72,070.28	\$7,483.48							\$0.00	27,282	682	\$11,505.34	\$1,684.54	\$2,075.54			\$92,743.64	\$105,111.24
Union Avenue	Sunnyridge Rd	Harrison Ave	410	34	1,549	1,549	36	28	\$8,270.36	\$858.76								2,990	75	\$1,265.25	\$185.25	\$238.18			\$10,579.62	\$11,970.05
Brookview Lane	All		1,066	27	3,198	3,198	36	58	\$17,131.46	\$1,778.86								5,149	129	\$2,176.23	\$318.63	\$493.37			\$21,405.18	\$24,052.62
Rolling Hills Lane	Cenury Trail	Union Ave	1,905	26	5,503	5,503	36	99	\$29,241.63	\$3,036.33								7,099	177	\$2,985.99	\$437.19	\$842.13			\$35,701.14	\$39,838.68
Lawrence Lane	All		1,132	22	2,767	2,767	36	50	\$14,768.50	\$1,533.50								5,119	128	\$2,159.36	\$316.16	\$425.32			\$18,777.52	\$21,208.08
Main Street	White Plains TL	Underhill Ave	957	40	4,253	4,253	36	77	\$22,743.49	\$2,361.59			957	\$1,856.58			\$0.00	5,614	140	\$2,361.80	\$345.80	\$654.99		\$1,451.05	\$29,669.26	\$34,358.99
Main Street	Underhill Ave	Preston Ave	769	40	3,418	3,418	36	62	\$18,312.94	\$1,901.54			161	\$312.34			\$0.00	6,460	162	\$2,732.94	\$400.14	\$527.39		\$244.12	\$23,659.90	\$26,946.87
Taylor Avenue	All		999	30	3,330	3,330	36	60	\$17,722.20	\$1,840.20			267	\$517.98			\$0.00	6,693	167	\$2,817.29	\$412.49	\$510.38		\$404.84	\$23,310.16	\$26,749.99
Cape Seal DBL Micro					37,591	37,591												-								
Daniel Street	Underhill Ave	Columbus Ave	326	30	1,087	1,087	50	27	\$7,974.99	\$828.09		\$0.00		\$0.00	\$2,876.20	0	\$0.00	2,381	60	\$1,012.20	\$148.20	\$229.67			\$12,839.68	\$14,071.65
High Street	All		987	30	3,290	3,290	50	82	\$24,220.34	\$2,514.94	-	\$0.00		\$0.00	\$8,705.34	0	\$0.00	6,580	165	\$2,783.55	\$407.55	\$697.52			\$38,631.72	\$42,221.19
Springs Lake Drive	All		602	28	1,873	1,873	50	47	\$13,882.39	\$1,441.49	-	\$0.00		\$0.00	\$4,955.96	0	\$0.00	4,027	101	\$1,703.87	\$249.47	\$399.80			\$22,233.18	\$24,347.31
Shawnee Terrace	All		851	24	2,269	2,269	50	57	\$16,836.09	\$1,748.19		\$0.00		\$0.00	\$6,003.77	0	\$0.00	4,107	103	\$1,737.61	\$254.41	\$484.86			\$26,580.07	\$28,971.92
Iroquois Trail	All		1,419	24	3,784	3,784	50	95	\$28,060.15	\$2,913.65		\$0.00		\$0.00	\$10,012.46	0	\$0.00	7,606	190	\$3,205.30	\$469.30	\$808.10			\$44,660.86	\$48,809.17
Taconic Trail	All		423	24	1,128	1,128	50	28	\$8,270.36	\$858.76		\$0.00		\$0.00	\$2,984.69	0	\$0.00	2,391	60	\$1,012.20	\$148.20	\$238.18			\$13,274.21	\$14,532.19
Genesee Trail	All		2,190	24	5,840	5,840	50	146	\$43,124.02	\$4,477.82		\$0.00		\$0.00	\$15,452.64	2	\$1,572.00	16,878	422	\$7,119.14	\$1,042.34	\$1,241.92			\$72,787.96	\$80,311.14
Tamarac Circle	All		402	24	1,072	1,072	50	27	\$7,974.99	\$828.09		\$0.00		\$0.00	\$2,836.51	0	\$0.00	3,098	77	\$1,298.99	\$190.19	\$229.67			\$13,128.77	\$14,510.85
Tamarac Trail	All		1,001	22	2,447	2,447	50	61	\$18,017.57	\$1,870.87		\$0.00		\$0.00	\$6,474.76	0	\$0.00	6,093	152	\$2,564.24	\$375.44	\$518.89			\$29,302.88	\$32,231.43
Ramapo Trail	All		1,643	23	4,199	4,199	50	105	\$31,013.85	\$3,220.35		\$0.00		\$0.00	\$11,110.55	1	\$786.00	12,387	310	\$5,229.70	\$765.70	\$893.16			\$52,126.15	\$57,594.12
Ramapo Circle	All		387	24	1,032	1,032	50	26	\$7,679.62	\$797.42		\$0.00		\$0.00	\$2,730.67	0	\$0.00	3,013	75	\$1,265.25	\$185.25	\$221.16			\$12,658.21	\$13,996.63
Indian Trail	All		1,285	23	3,284	3,284	50	82	\$24,220.34	\$2,514.94		\$0.00		\$0.00	\$8,689.46	0	\$0.00	7,717	193	\$3,255.91	\$476.71	\$697.52			\$39,157.36	\$42,994.07
Seneca Trail	All		1,214	24	3,237	3,237	50	81	\$23,924.97	\$2,484.27		\$0.00		\$0.00	\$8,565.10	0	\$0.00	7,477	187	\$3,154.69	\$461.89	\$689.01			\$38,590.92	\$42,348.64
Cayuga Trail	All		793	24	2,115	2,115	50	53	\$15,654.61	\$1,625.51		\$0.00		\$0.00	\$5,596.29	1	\$786.00	6,366	159	\$2,682.33	\$392.73	\$450.84			\$26,737.47	\$29,519.78
Oneida Circle	All		355	24	947	947	50	24	\$7,088.88	\$736.08		\$0.00		\$0.00	\$2,505.76	0	\$0.00	2,765	69	\$1,164.03	\$170.43	\$204.15			\$11,665.18	\$12,898.60
Archer Road	All		2,017	24	5,379	5,379	50	134	\$39,579.58	\$4,109.78		\$0.00		\$0.00	\$14,232.83	2	\$1,572.00	12,425	311	\$5,246.57	\$768.17	\$1,139.85			\$65,508.93	\$71,739.91
Taylor Lane	All		1,509	24	4,024	4,024	50	101	\$29,832.37	\$3,097.67		\$0.00		\$0.00	\$10,647.50	2	\$1,572.00	9,215	230	\$3,880.10	\$568.10	\$859.14			\$49,597.74	\$54,255.28
Rock Lane	All		1,125	22	2,750	2,750	50	69	\$20,380.53	\$2,116.23		\$0.00		\$0.00	\$7,276.50	1	\$786.00	6,023	151	\$2,547.37	\$372.97	\$586.94			\$33,479.60	\$36,607.37
Clinton Lane	All		980	22	2,396	2,396	50	60	\$17,722.20	\$1,840.20																