

**PRELIMINARY COST ESTIMATE**  
**Warburton Avenue and Main Street**  
**Village of Hastings on Hudson**  
October 8, 2020

				Warburton Ave Gateway		Main Street Gateway	
	Description	Unit	Unit Price	Quantity	Total Cost	Quantity	Total Cost
<b>Site Preparation and Removals</b>							
	Site Preparation/Mobilization	L.S.	L.S.	1	\$25,000.00	1	\$40,000.00
	Removals, including Trees	Each	\$1,500.00	7	\$10,500.00	5	\$7,500.00
	Removals, including rails	L.F.	\$20.00	0	\$0.00	70	\$1,400.00
			Subtotal		\$35,500.00		\$48,900.00
<b>Pavements and Curbing</b>							
	5" Concrete Sidewalk	SF	\$16.00	4,500	\$72,000.00	6,850	\$109,600.00
	7" Concrete Sidewalk	SF	\$22.00	900	\$19,800.00	1,200	\$26,400.00
	Replace Structural Slab	SF	\$125.00	0	\$0.00	100	\$12,500.00
	Truncated Domes	SF	\$25.00	0	\$0.00	50	\$1,250.00
	Reset Granite Curb	LF	\$60.00	10	\$600.00	0	\$0.00
	New Granite Curb	LF	\$71.00	0	\$0.00	1,300	\$92,300.00
	Asphalt Driveway Repair	SF	\$8.00	800	\$6,400.00	1,400	\$11,200.00
			Subtotal		\$98,800.00		\$253,250.00
<b>Asphalt Roadway, Crosswalks and Striping</b>							
	Crosswalk and Stop Bar Striping	LF	\$3.00	0	\$0.00	250	\$750.00
			Subtotal		\$0.00		\$750.00
<b>Site Furniture</b>							
	New Benches	Each	\$3,200.00	2	\$6,400.00	2	\$6,400.00
	New Trash/Recycling Receptacles	Each	\$2,000.00	4	\$8,000.00	4	\$8,000.00
	New Hand Rail	LF	\$325.00	0	\$0.00	70	\$22,750.00
			Subtotal		\$14,400.00		\$37,150.00
<b>Site Lighting</b>							
	Rewire Existing Poles	LF	\$90.00	500	\$45,000.00	0	\$0.00
	Replace HPS with LED fixtures	Each	\$3,000.00	6	\$18,000.00	4	\$12,000.00
			Subtotal		\$63,000.00		\$12,000.00
<b>Planting</b>							
	Lawn	SF	\$3.00	5,000	\$15,000.00	3,000	\$9,000.00
	Trees	Each	\$1,500.00	14	\$21,000.00	4	\$6,000.00
	Tree Grates	Each	\$3,200.00	7	\$22,400.00	8	\$25,600.00
			Subtotal		\$58,400.00		\$40,600.00
<b>Drainage</b>							
	Rebuild Catch Basin & New Frame/Grate	Each	\$4,500.00	0	\$0.00	3	\$13,500.00
			Subtotal		\$0.00		\$13,500.00
<b>Signage/Meters/Utility Adjustment</b>							
	Replace Existing Signs	Each	\$500.00	4	\$2,000.00	9	\$4,500.00
	New Sign Posts	Each	\$250.00	4	\$1,000.00	9	\$2,250.00
	New Parking Meter Posts	Each	\$600.00	5	\$3,000.00	3	\$1,800.00
	Adjust Manholes	Each	\$650.00	4	\$2,600.00	4	\$2,600.00
	Adjust Valves	Each	\$260.00	3	\$780.00	14	\$3,640.00
					\$9,380.00		\$14,790.00
<b>Miscellaneous Costs of Construction</b>							
	Basic Work Traffic Control	L.S.	L.S.	9000	\$9,000.00	20000	\$20,000.00
	Test Pits	Each	\$250.00	2	\$500.00	5	\$1,250.00
	Erosion and Sedimentation Control	L.S.	L.S.	2500	\$2,500.00	5000	\$5,000.00
	Construction Survey Layout	L.S.	L.S.	2500	\$2,500.00	5000	\$5,000.00
					\$14,500.00		\$31,250.00
Budget				Total			
CDBG \$ 150,000						\$293,980.00	
VILLAGE \$ 150,000				20% Contingency		\$ 90,000.00	
TOTAL \$ 300,000				Grand Total		\$542,190.00	

To reduce budget, remove lighting To reduce budget; remove sidewalks on Broadway and replacement lights

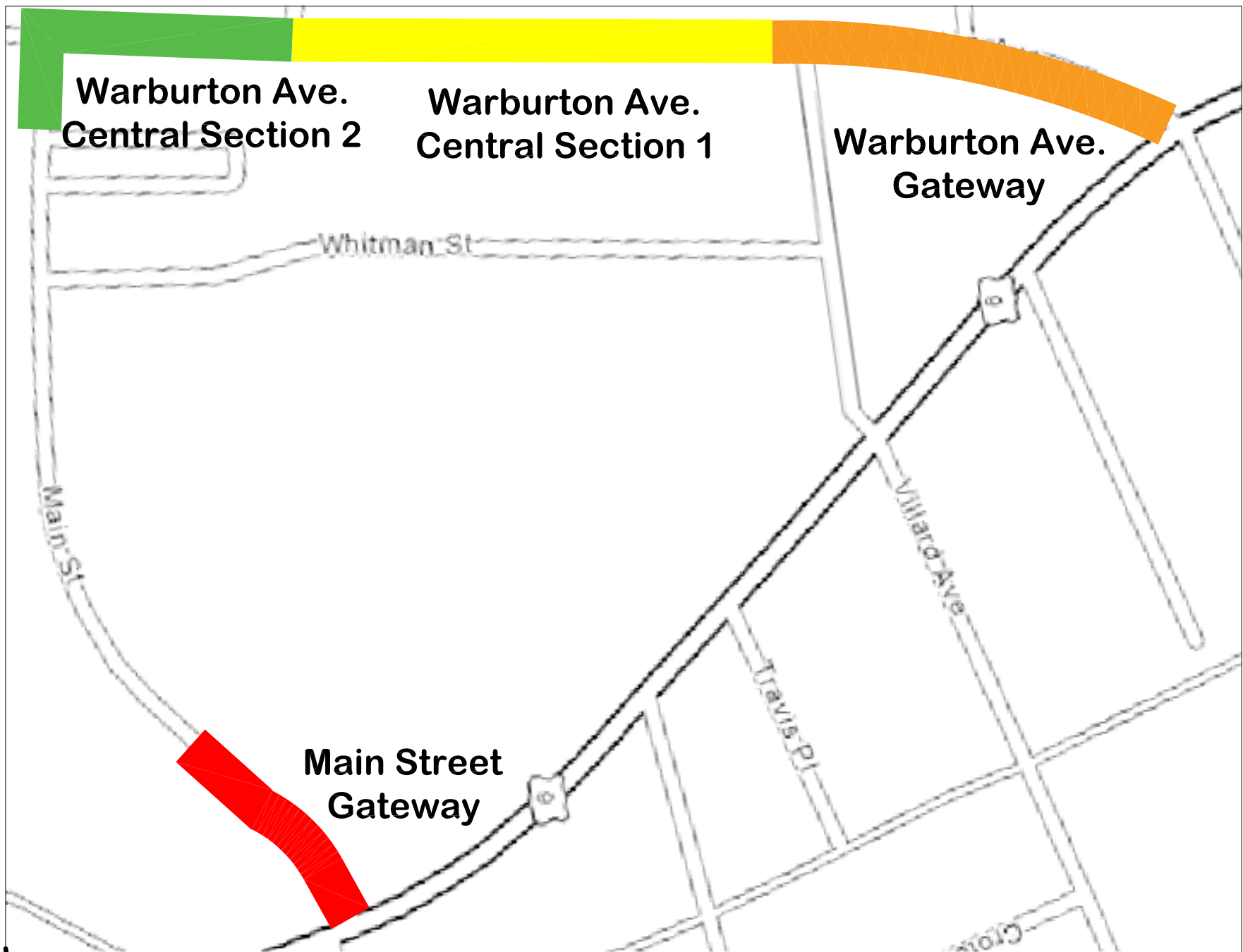
**PRELIMINARY COST ESTIMATE****Warburton Avenue and Main Street****Village of Hastings on Hudson**

October 8, 2020

				Warburton Avenue Central Section 1		Warburton Avenue Central Section 2	
	Description	Unit	Unit Price	Quantity	Total Cost	Quantity	Total Cost
Site Preparation and Removals							
	Site Preparation/Mobilization	L.S.	L.S.	1	\$60,000.00	1	\$45,000.00
	Removals, including Trees	Each	\$1,500.00	32	\$48,000.00	15	\$22,500.00
	Removals, including rails	L.F.	\$20.00	0	\$0.00	0	\$0.00
			Subtotal		\$108,000.00		\$67,500.00
Pavements and Curbing							
	5" Concrete Sidewalk	SF	\$16.00	6,900	\$110,400.00	3,400	\$54,400.00
	7" Concrete Sidewalk	SF	\$22.00	1,200	\$26,400.00	0	\$0.00
	Replace Structural Slab	SF	\$125.00	300	\$37,500.00	300	\$37,500.00
	Truncated Domes	SF	\$25.00	0	\$0.00	0	\$0.00
	Reset Granite Curb	LF	\$60.00	30	\$1,800.00	20	\$1,200.00
	New Granite Curb	LF	\$71.00	0	\$0.00	0	\$0.00
	Asphalt Driveway Repair	SF	\$8.00	1,200	\$9,600.00	4,800	\$38,400.00
			Subtotal		\$185,700.00		\$131,500.00
Asphalt Roadway, Crosswalks and Striping							
	Crosswalk and Stop Bar Striping	LF	\$3.00	0	\$0.00	0	\$0.00
			Subtotal		\$0.00		\$0.00
Site Furniture							
	New Benches	Each	\$3,200.00	2	\$6,400.00	2	\$6,400.00
	New Trash/Recycling Receptacles	Each	\$2,000.00	10	\$20,000.00	8	\$16,000.00
	New Hand Rail	LF	\$325.00	0	\$0.00	0	\$0.00
			Subtotal		\$26,400.00		\$22,400.00
Site Lighting							
	Rewire Existing Poles	LF	\$90.00	2000	\$180,000.00	1600	\$144,000.00
	Replace HPS with LED fixtures	Each	\$3,000.00	14	\$42,000.00	13	\$39,000.00
			Subtotal		\$222,000.00		\$183,000.00
Planting							
	Lawn	SF	\$3.00	500	\$1,500.00	500	\$1,500.00
	Trees	Each	\$1,500.00	27	\$40,500.00	13	\$19,500.00
	Tree Grates	Each	\$3,200.00	27	\$86,400.00	13	\$41,600.00
			Subtotal		\$128,400.00		\$62,600.00
Drainage							
	Rebuild Catch Basin & New Frame/Grate	Each	\$4,500.00	0	\$0.00	0	\$0.00
			Subtotal		\$0.00		\$0.00
Signage/Meters/Utility Adjustment							
	Replace Existing Signs	Each	\$500.00	12	\$6,000.00	12	\$6,000.00
	New Sign Posts	Each	\$250.00	12	\$3,000.00	12	\$3,000.00
	New Parking Meter Posts	Each	\$600.00	10	\$6,000.00	9	\$5,400.00
	Adjust Manholes	Each	\$650.00	14	\$9,100.00	13	\$8,450.00
	Adjust Valves	Each	\$260.00	27	\$7,020.00	27	\$7,020.00
					\$31,120.00		\$29,870.00
Miscellaneous Costs of Construction							
	Basic Work Traffic Control	L.S.	L.S.	17000	\$17,000.00	9000	\$9,000.00
	Test Pits	Each	\$250.00	5	\$1,250.00	5	\$1,250.00
	Erosion and Sedimentation Control	L.S.	L.S.	2500	\$2,500.00	2500	\$2,500.00
	Construction Survey Layout	L.S.	L.S.	5000	\$5,000.00	5000	\$5,000.00
					\$25,750.00		\$17,750.00
Budget							
CDBG \$ 150,000					\$727,370.00		\$514,620.00
VILLAGE \$ 150,000 % Contingency					\$ 150,000.00		\$ 100,000.00
TOTAL \$ 300,000 Grand Total					\$877,370.00		\$614,620.00

Apply for in future years

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# KEY MAP