

Summary Table for:
Recommended 2023 AMATS Application for Roadway & Traffic Improvement Projects

Ref. No.	Project Name/Location	Description	(A)	(B)	(C)	(D)		
			Est. Total Construction Cost See Note 1	Est. Design, Management & R/W Costs See Note 2	Total Project Cost (A + B)	Estimated Grant Amount See Note 3	Estimated City Cost (C - D)	AMATS Funding Type
1	Boston Mills Road (West Corp Line to Meadowood Lane)	Resurfacing of Boston Mills Road (Avg PCI = 60).	\$1,500,000	\$76,000	\$1,576,000	\$700,000	\$876,000	Resurfacing - 80%/20% Split (Max Funding = \$700,000)
2	Hines Hill Road (West Corp Line to SR 91)	Resurfacing of Hines Hill Road (Avg PCI = 50).	\$1,500,000	\$76,000	\$1,576,000	\$700,000	\$876,000	Resurfacing - 80%/20% Split (Max Funding = \$700,000)
3	Boston Mills Road Trail (Executive Parkway to Lake Forest Dr)	New 10' Trail and Bridge over Lake Forest (Brandywine Creek).	\$1,700,000	\$170,000	\$1,870,000	\$700,000	\$1,170,000	Transportation Alternatives Set Aside (TASA) (80/20 Split, Max Funding = \$700,000)
4	Veterans Rails to Trail - <u>Additional Funding Request</u> (Springdale Road in Stow to Terex Road along Metro RTA property) <i>Joint Project With Stow</i>	10' Trail along Metro RTA RxR Tracks from Barlow Rd south, into Stow to Springdale Rd. Split with City of Stow.	\$3,000,000	\$450,000	\$3,450,000	\$700,000	\$1,375,000	Transportation Alternatives Set Aside (TASA) (80/20 Split, Max Funding = \$700,000)
5	Hines Hill Road &Prospect St Trail	10' Trail along Hines Hill Road and Prospect St from Metropark to Hunting Hollow Dr.	\$2,569,000	\$237,000	\$2,806,000	\$700,000	\$2,106,000	Transportation Alternatives Set Aside (TASA) (80/20 Split, Max Funding = \$700,000)
6	Rails to Trails from Barlow Road to Veterans Way	10' Trail along Norfolk Southern RW (to be purchased by City) from Barlow Road to Veterans Way	\$2,400,000	\$337,000	\$2,737,000	\$700,000	\$2,037,000	Transportation Alternatives Set Aside (TASA) (80/20 Split, Max Funding = \$700,000)
7	E. Barlow Road at Terex Road/Hudson Industrial Parkway Intersection Improvements	Realignment of Intersections and introduction of new round-about.	\$2,140,000	\$550,000	\$2,690,000	\$1,860,000	\$830,000	Surface Transportation Block Grant (STBG) (80/20 Split, Max Funding = \$6,000,000)
8	Stow Road at Ravenna Road Traffic Signal Improvements	Reconstruction Traffic Signals to allow for better signal phasing and make ready for adaptive signal technology.	\$1,339,000	\$225,000	\$1,564,000	\$1,251,200	\$312,800	Surface Transportation Block Grant (STBG) or Highway Program Safety Funds (80/20 Split, Max Funding = \$6,000,000)
9	SR 91 Roadway Reconstruction, Various Locations (South Corp Line to North Corp Line)	Repair existing sidewalks/curb ramps, install new sidewalks at missing links, reconstruct failing shoulders, replace curb, repair/replace catch basins and storm pipe, resurface and update pavement markings and signage. Reconstructing and resurfacing the pavement; Replacing curbing; Replacing catch basins and installing new storm sewers; Installing new pavement markings and signage. **See Concept Cross Section**	\$8,900,000	\$1,000,000	\$9,900,000	\$7,920,000	\$1,980,000	Surface Transportation Block Grant (STBG) (80/20 Split, Max Funding = \$6,000,000)
10	Barlow Road at Young Road Intersection Improvemements	Realingment of Young Road to Barlow Road to create "T" intersection using City owned property	\$1,615,000	\$225,000	\$1,840,000	\$1,472,000	\$368,000	Surface Transportation Block Grant (STBG) (80/20 Split, Max Funding = \$6,000,000)
11	W. Barlow Road at Terex Road Turn Lane Improvements	Widening of Intersection to Construct Left Turn Lanes on Terex Road to mitigate crashes.	\$1,508,151	\$360,000	\$ 1,868,151.00	\$1,494,521	\$373,630	Surface Transportation Block Grant (STBG) (80/20 Split, Max Funding = \$6,000,000)
12	Norton Road Widening (Hudson Drive to Ex. Hike & Bike Trail) <i>Joint Project with Stow</i>	Reconstruction and widening of Norton Road. Project to include tunnel at Hike & Bike Trail and review/upgrades at Hudson Drive interection.	\$6,545,000	\$1,155,000	\$ 7,700,000.00	\$5,033,600	\$1,333,200	Surface Transportation Block Grant (STBG) (80/10/10 Split, Max Funding = \$6,000,000)
			Totals =			\$39,577,151	\$23,231,321	\$13,637,630

Notes:

1. Resurfacing project construction is estimated in 2025-2027. All other Project construction is estimated in 2027-2028 pending AMATS Funding Availability.
2. Design, Professional Services and Right-of-Way Engineering costs include survey, geotech, environmental, utility coordination, etc., and Construction Inspection/Management, and right-of-way consulting costs.
3. Grant amount shown at 80% OR maximum eligible funding per AMATS grant type (STBG, TASA, CMAQ, Resurfacing). Subject to change before applying this fall.
4. Resurfacing projects will be designed/managed in-house if staff time available.