

# Update on Sidewalk Connector Project and Associated Grants

### PRESENTATION PURPOSE

- Recap of Sidewalk Connector Project
- Update on Transportation Alternative Program ("TAP") and Safe Routes to School ("SRTS") Awards
- Update on Project Requirements & Scope
- Update on Project Timeline & Next Steps

### RECAP OF PROJECT PLAN GOALS

### Promote Safety

Provide a more complete sidewalk system with pedestrian safety as its basis.

#### Build an Attractive System

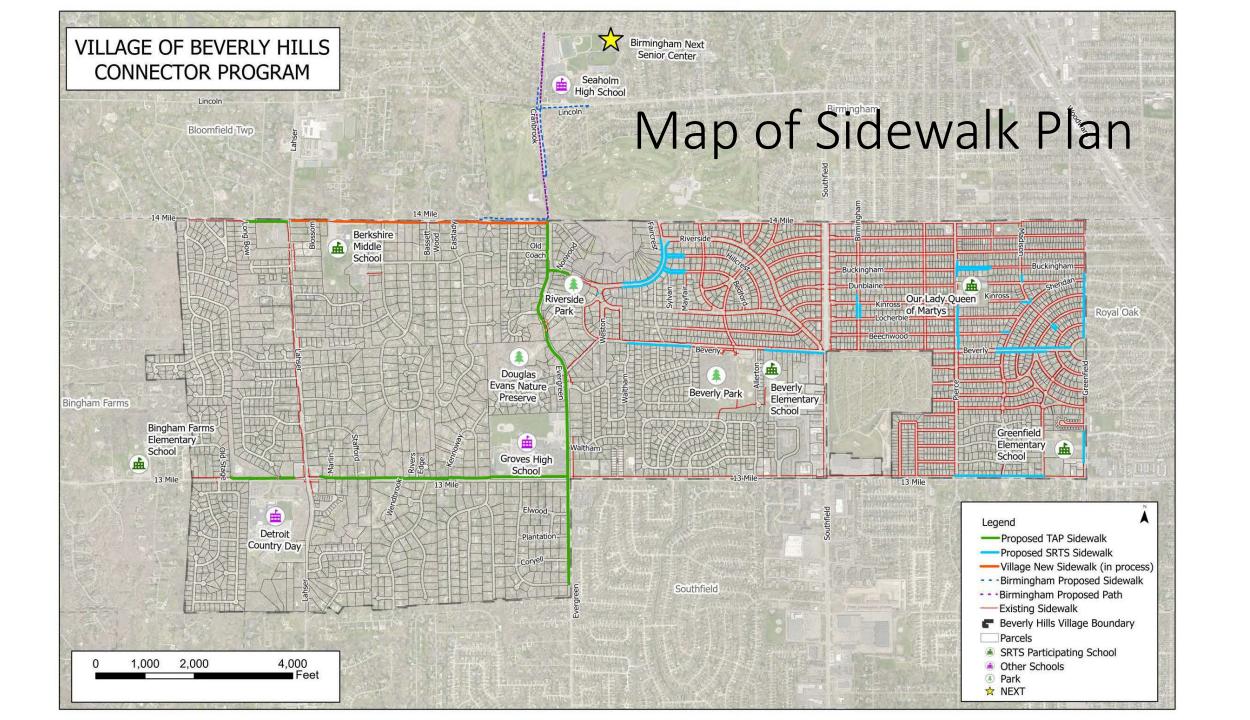
• Preserve natural beauty areas, existing natural features and high-quality vegetation.

#### Provide a Useful and Connected System

- Plan sidewalk routes to connect schools and recreational amenities.
- Design sidewalk systems that encourage use.

### PROJECT FUNDING

- Intent of 2001 Pathway Plan is to secure as much funding as possible.
- Funding Sources
  - SEMCOGTransportation Alternatives Program (TAP) Grant
  - Safe Routes to School (SRTS)
  - Village of Beverly Hills General Fund
- Preliminary Construction Cost Estimates with Matches
  - The TAP portion of the Project includes portions of 14 Mile Road, 13 Mile Road & Evergreen Road.
  - The SRTS portion of the Project connects gaps in sidewalks throughout the Village of Beverly Hills.
  - A map of areas is included on the next slide.



### TRANSPORTATION ALTERNATIVES PROGRAM (TAP)

- Awarded TAP funding in November of 2022 with a grant summary provided by SEMCOG in February of 2023.
- TAP is a competitive grant program is a competitive grant program that uses federal transportation funds designated by Congress for specific activities that enhance the intermodal transportation system and provide safe alternative transportation options.
- The TAP portion of the project includes 14 Mile Road (West Village Limits to Lahser), 13 Mile Road (Old Stage to Evergreen) & Evergreen Road (14 Mile to South Village Limits).
- Amount of TAP award the Village received is \$1,643,000 (59.46% of construction costs)
  - The total construction cost is \$2,763,000
  - The Village match requirement is currently \$1,120,000
  - Engineering costs are not included
- Scope of Project
  - The Village is attempting to determine what current sidewalk infrastructure can be maintained or kept and if any new areas need to be added.



### SAFE ROUTES TO SCHOOL (SRTS)

- SRTS Funds awarded to the Village of Beverly Hills in March of 2023.
- SRTS is a federal program to make it safe, convenient, and fun for children, including those with disabilities, to bicycle and walk to school.



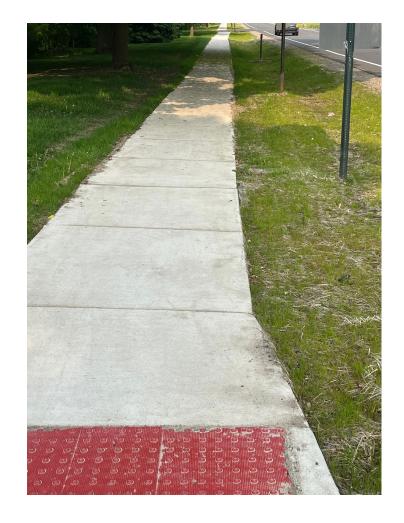
- Six schools are a part of the grant Greenfield Elementary, OLQM (2 schools), Beverly Elementary, Berkshire Middle, and Bingham Farms Elementary.
- No match required but the cost of the sidewalk work included in the SRTS grant application was \$1,882,308. Under the current scope, the Village must pay for \$562,308 of the cost.
- Engineering costs are not included.

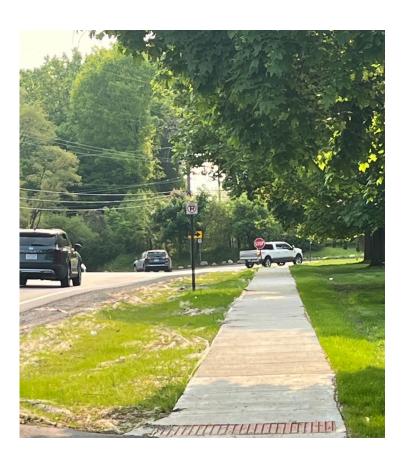
#### Scope of Project

- Village needs to determine if portions of project could be altered (potentially reducing some sidewalk connections).
- The schools must agree to changes in the scope of the project.



# PHOTOS OF SIDEWALK





Sidewalk installed on 14 Mile in 2022.

### **CURRENT PROJECT BUDGET**

#### <u>TAP</u>

IAL							
			FY Budget Breakdown of VBH TAP Costs of \$1,850,000				
	Total Project Cost		FY 24	FY 25	FY 26		
Construction Costs	\$	2,763,000					
(TAP Award - reduces const. costs)	\$	(1,643,000)	\$ 5,600	\$780,080	\$ 334,320	\$	1,120,000
Engineering Costs	\$	730,000	\$275,900	\$317,870	\$ 136,230	\$	730,000
VBH Total Costs	\$	1,850,000				\$	1,850,000
<u>SRTS</u>							
			FY Budget Breakdown of VBH SRTS Costs of \$1,052,308				
	Total Project Cost		FY 24	FY 25	FY 26		
Construction Costs	\$	1,882,308					
(SRTS Award - reduces const. costs)	\$	(1,320,000)	\$ 28,115	\$373,935	\$ 160,258	\$	562,308
Engineering Costs	\$	490,000	\$186,000	\$213,000	\$ 91,000	\$	490,000
VBH Total Costs	\$	1,052,308				\$	1,052,308

\*This does not include any potential financing option with the State Infrastructure Bank.

### PROPOSED PROJECT TIMELINE

- June 2023 Finish Topographical Survey
- July 2023 Begin Design Engineering
- November 2023 Preliminary Grading Submittal
- December 2023 Preliminary Grading Meeting
- January 2024 Final ROW
- February 2024 Final Documents to MDOT
- March/April 2024 MDOT Final Submittal
- June/July 2024 MDOT Bidding
- September 2024 Construction Begins
- 2025 Construction is completed

### **NEXT STEPS**

- Determine if there is modified scope of work for TAP and/or SRTS and, if necessary, modify the existing scope of work.
- Continue the necessary engineering work to meet the program deadlines required by TAP and SRTS.
- Determine if some construction work can begin in 2024 or it all will be completed in 2025.
- Determine if the bids for the project are within 10% of the approved costs contained in the award letter and application. If bids are over 10% of the estimated project costs, the project can be modified and/or rebid.
- Be ready to get construction underway during the 2024 calendar year.

## QUESTIONS/COMMENTS



This Photo by Unknown Author is licensed under CC BY-SA