



500 West Big Beaver
Troy, MI 48084
troymi.gov



CITY COUNCIL AGENDA ITEM

Date: January 6, 2025

To: Frank Nastasi, City Manager

From: Robert J. Bruner, Deputy City Manager
Robert C. Maleszyk, Chief Financial Officer
Kyle A. Vieth, Controller
Kurt Bovensiep, Public Works Director
G. Scott Finlay, City Engineer

Subject: Budget Amendment for Transportation Alternative Program (TAP) for Troy's Non-Motorized Pathway Network- Sidewalk Gaps and Pedestrian Crossing

History

The Transportation Alternatives Program (TAP) is a grant program that funnels federal transportation funds to states and regional organizations. The funding allows local governments to provide safe alternative transportation options. In October 2023, City Council resolution # 2023-10-152-J-8 authorized staff to submit a TAP Grant. This past June, the City of Troy was awarded \$1,685,670 in TAP grants for installing sidewalks, pathways, and a pedestrian crossing at Jaycee Park. It was anticipated that any award would be for the 2026 or 2027 budget year; however, the award was for the 2025 budget year.

The State and Federal 2025 budget year starts on October 1, 2024, and ends on September 30, 2025. The City has budgeted \$1,870,000 in the City's upcoming 2026 budget. The Engineering Department engaged OHM Advisors to complete the final design plans based on their concept designs and to assist with right of way and easement acquisition. The future budgeted funds are needed at this time to ensure State and Federal construction funds can be obligated during their 2025 budget year

Financial

The Transportation Alternatives Program requires a 20% match from the submitting agency. City Staff included funding during the 2025 budget preparation for the 2026 budget year. The current estimated cost is \$2.1 million of which the City of Troy will be responsible for 20% or \$420,000.

Recommendation

City Staff recommends approving a budget amendment to advance the 2026 budgeted funds to the current 2025 budget to ensure the obligation of State and Federal construction funds. For the Transportation Alternatives Program to construct pedestrian mobility improvements along Square Lake between Rochester Road and John R. Road, the east side of Livernois Road north of Big Beaver, and a pedestrian crossing at Long Lake near Jaycee Park.

Grant Type: Transportation Alternatives Program

Grant Number: 2023094

Section	Applicant	Description (rpt)	Current Grant Amount	Total Match	Total Amount	Grant %	Status	Grant Year
01	City of Troy	Square Lake Sidewalk Gap Fill Project	\$1,232,718.00	\$308,180.00	\$1,540,898.00	80.00%	Proposed	2025
02	City of Troy	Livernois Pathway Project	\$283,316.00	\$70,829.00	\$354,145.00	80.00%	Proposed	2025
03	City of Troy	Troy Trail Crossing at Jaycee Park	\$169,636.00	\$42,409.00	\$212,045.00	80.00%	Proposed	2025
Total:			\$1,685,670.00	\$421,418.00	\$2,107,088.00	80.00%		

Section Grant Section Description

01 SEMCOG TAP FY2025 CC (CY on behalf of SEMCOG, 5/31/24)
 The City of Troy will construct 1.1 miles of 8-foot wide sidewalk on Square Lake Road between John R Road and Rochester Road. The project includes the removal and replacement of existing segments of sidewalk on the south side of Square Lake Road and filling in existing sidewalk gaps east of Ashwood Drive and west of Willow Grove. On the north side of Square Lake Road, the project will consist of filling in the sidewalk gap from west of Kensington Church to Atkins Road. When completed, the project will result in continuous sidewalk on both the north and south sides of Square Lake Road from Rochester Road to John R Road.

This project is highly competitive for SEMCOG's Regional TAP funding as it (1) addresses gaps in walking and biking infrastructure in SEMCOG's regional Demand Areas and (2) improves safety and mobility for pedestrians and bicyclists to access public spaces, downtowns, core services, and quality of life amenities. The project also meets SEMCOG's goal of modernizing sidewalks and shared-use paths.

Total project costs are \$1,232,718. SEMCOG TAP will fund the lesser of \$1,232,718 or 80% of eligible construction costs. The City of Troy will provide \$308,180 in local match.

02 SEMCOG TAP FY2025 CC (CY on behalf of SEMCOG, 5/31/24)
 The City of Troy will construct 0.3 miles of 10-foot-wide shared use path on Livernois Road, between Hartland Avenue (near Big Beaver Road) and Town Center Drive.

This project is highly competitive for SEMCOG's Regional TAP funding as it (1) addresses gaps in walking and biking infrastructure in SEMCOG's regional Demand Areas and (2) improves safety and mobility for pedestrians and bicyclists to access public spaces, downtowns, core services, and quality of life amenities.

Total project costs are \$354,145. SEMCOG TAP will fund the lesser of \$283,316 or 80% of eligible construction costs. Troy will provide \$70,829 in local match.

03 SEMCOG TAP FY2025 CC (CY on behalf of SEMCOG, 5/31/24)
 The City of Troy will construct a 0.1-mile crossing of the Troy Trail across Long Lake Road, between Calvert Drive and Westmoreland Drive. The crossing includes construction of sidewalk crossing improvements and installation of HAWK signal.



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This project is highly competitive for SEMCOG's Regional TAP funding as it (1) addresses gaps in walking and biking infrastructure in SEMCOG's regional Demand Areas and (2) improves safety and mobility for pedestrians and bicyclists to access public spaces, downtowns, core services, and quality of life amenities.

Total project costs are \$212,045. SEMCOG TAP will fund the lesser of \$169,636 or 80% of eligible construction costs. Troy will provide \$42,409 in local match.

Job Phase Summary

Section	Job/Phase	Est Grant Amount	Auth Grant Amount	CTD Grant Amount	Route	Work Description	Location Description	Phase Status	FinSys
01	221329(CON)	\$1,232,718.00			E Square Lake Rd	Sidewalk Gap Fill, Pathway & Crossing Project	Various streets, City of Troy	Programmed	TAU
02	221329(CON)	\$283,316.00			E Square Lake Rd	Sidewalk Gap Fill, Pathway & Crossing Project	Various streets, City of Troy	Programmed	TAU
03	221329(CON)	\$169,636.00			E Square Lake Rd	Sidewalk Gap Fill, Pathway & Crossing Project	Various streets, City of Troy	Programmed	TAU
Total:		\$1,685,670.00							

Nonmotorized Funding Condition

This project must be designed and constructed in accordance with the standards in the American Association of State Highway and Transportation Officials (AASHTO) Guide for the Development of Bicycle Facilities, 2012 edition. The standards for off-road trails include a minimum 10-foot width with a minimum of 2-foot clear zone on each side. The standards for bridges or boardwalks include a minimum 14-foot width between rub rails. In addition, bridges and boardwalks shall meet a minimum design load of 90 psf and H-10 (not acting concurrently). For roadways with no curb and gutter, the standards for on-road paved shoulders include a minimum 4-foot width facility on each side of the road. If parking is permitted, the standards for bike lanes include a minimum width of 5 feet. The project must also be designed and constructed in accordance with the current edition of the Michigan Manual on Uniform Traffic Control Devices (MMUTCD). For traffic control devices not in the most current MMUTCD, implementation must be in accordance with relevant Federal Highway Administration interim approvals.

NEPA Condition

This project shall adhere to the regulations set forth under the National Environmental Policy Act of 1969, as amended. (Pub. L. 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L. 94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, 4(b), Sept. 13, 1982). This project is required to analyze and report on certain environmental, economic, and social conditions which may be impacted as part of the project undertaking. A complete and approved Local Agency Environmental Clearance Form (MDOT Form 5323) must be on file with the Michigan Department of Transportation Local Agency Programs unit prior to requesting obligation of funds. The form can be found on the MDOT Forms Repository webpage: mdotjboss.state.mi.us/webforms/

Funding Condition

Transportation Alternatives Program (TAP) funding is conditional upon the items mentioned in the correspondence from the MDOT Office of Economic Development conveying the Conditional Commitment, supporting documentation, as well as fund availability. Federal transportation funding could be subject to Congressional approval of a rescission- reducing or eliminating the remaining unobligated funds. The amount of TAP funding that Congress has authorized for expenditure is provided on a first come, first served basis to the projects that have completed the steps necessary to request federal fund authorization (obligation) from the Federal Highway Administration. These steps typically include submitting completed plans, a cost estimate, and project related specifications, as well as obtaining all necessary permits, property and access rights, environmental certifications and clearances, an executed MDOT-local agency contract, and all matching funds and/or non-participating funds, as may be required or applicable.

Quarterly Progress Report Condition-MDOT Form 3197

As the grantee responsible for implementing this project, it is your responsibility to show that your project is making adequate progress towards federal obligation in the approved fiscal year. To show continued progress, you must submit a Quarterly Progress Report in the MDOT Grant System (MGS) on or before the first business day of the months of January, April, July, and October. Use MDOT Form 3197, found on the MDOT Forms Repository webpage: mdotjboss.state.mi.us/webforms/ Submission of this report is required from the time a Conditional Commitment/Award is issued until the grantee reports that they have provided approval on an accurate bid letting package to MDOT's Local Agency Program. Failure to submit this form by the due dates listed could result in the rescission of the grant. Submission of forms that show lack of detail or progress toward federal obligation may also lead to rescission.

Important Note on TAP Funding for Local Agencies

Federal TAP funds shall be applied to the eligible items of the total participating project cost up to the lesser of: (1) the TAP grant amount, or (2) an amount such that either 80 percent or 81.85 percent, the maximum federal participation ratio for such funds, is not exceeded at the time of the award of the construction contract. The balance of the participating project cost, after deduction of TAP funds, shall be the responsibility of the grantee. All non-participating costs shall be the responsibility of the grantee. In addition to the limits mentioned above, TAP funds are capped at the applicable low bid amount and shall not be applied to any extra construction costs or construction over-runs; these costs shall be the responsibility of the grantee.

Implementation Requirement

This project must be let through the Michigan Department of Transportation (MDOT) Letting Process.

Nonmotorized Funding Condition

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