Project Title:	CTH Z, Northey Rd to Scuppernong Creek	Project #:	202611
Department:	Public Works - Highways	Project Type:	Rehabilitation
Phase:	Formation	Road Name:	Ottawa Avenue
Budget Action:	New	Manager:	Allison Bussler
Date:	June 13, 2025	Map / Image:	Click Here

CAPITAL BUDGET SUMMARY									
Year	2026	2027	2028	2029	2030	Total			
Project Phase	Design			Construction		Project			
Expenditure Budget	\$163,000	\$0	\$0	\$1,878,000	\$0	\$2,041,000			
Revenue Budget	<u>\$0</u>	\$0	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>			
Net Costs After Revenues Applied	\$163,000	\$0	\$0	\$1,878,000	\$0	\$2,041,000			
COST DOCUMENTATION			REVENUE						
Design	esign \$243,000		 Federal HSIP-HRRRP Design*			\$105,000			
WisDOT Design Review		\$25,000	Federal HSIP	-HRRRP Constru	uction*	\$965,000			
Construction		\$2,450,000	(*Anticipated)						
Construction Management		\$245,000							
WisDOT Construction Review		\$25,000							
Contingency		\$123,000							
Total Project Cost \$3,111,		\$3,111,000	Total Revenu	ie	-	\$1,070,000			
EXPENDITURE BUDGET		\$2,041,000	REVENUE	BUDGET		\$0			

Project Scope & Description

WisDOT completed a Corridor Safety Evaluation for CTH Z to analyze whether potential safety improvements would mitigate existing crash problems through a federally funded High Risk Rural Roads Program (HRRRP) Project. The 4.83-mile project will implement recommended safety measures and rehabilitate the existing asphalt pavement. Safety measures include centerline rumble strips, 6-inch high visibility pavement markings, removing tress/vegetation, sign upgrades, clear zone enhancements and pavement treatments. DPW will apply for HSIP-HRRRP funding in 2025. County-funded pavement rehabilitation will be done at the same time as the federally funded safety improvements to effectively install pavement related safety improvements.

Location

Town of Ottawa.

Analysis of Need

CTH Z has a history of run-off-the-road (ROR) crashes and is functionally classified as a major collector. The history of ROR crashes and functional classification make CTH Z eligible for HRRRP federal funding. During the 2017-2021 evaluation period, CTH Z experienced 11 ROR crashes, 2.28 ROR crashes per mile and 5 ROR KAB crashes contributing to a ROR KAB rate of 1.04 per mile. CTH Z has an AADT of 710 vehicles based on the latest (2018) traffic count. The existing asphalt pavement is projected to be in poor to good condition in the anticipated construction year (2029) based on the latest (2023) inspection.

Alternatives

Decline the WisDOT recommended HRRRP project application and forego the potential safety improvements along the corridor.

Ongoing Operating Costs

No additional annual operating costs are expected with the proposed project.

Previous Action