

PRELIMINARY OPINION OF PROBABLE PROJECT COSTS

CIP ID#	CIP Budget Category	City Staff Evaluation as of	Total Project Cost
ENG107	Storm Sewer & Drainage	September 2025	\$607,605

Meadowbrook Road Rehabilitation, Drainage, and Water Main Improvements (9 Mile to 10 Mile Roads) - Drain Fund Portion



Project Description, Justification, & Operating Budget Impact

Meadowbrook Rd, between 9 and 10 Mile Road, is a concrete road with ditches along most of both sides of the street. Several of the homes along this stretch of road have driveway culverts that are misaligned and not properly draining stormwater. In May 2024, the City and it's consultant, AECOM, began design on drainage improvements that would repair the culverts and ditches. During the design, it was noted that the concrete pavement is showing signs of distress at the joints and affecting rideability. Additionally, there is asbestos-cement water main along this segment that may be rehabilitated via lining. To avoid multiple disruptions to residents and traffic, City staff propose combining the drainage, road and water main work. Road rehabilitation would involve milling the surface of the roadway and paving over the concrete with asphalt.

Design Engineering	\$	23,627
Geotechnical Design	\$	15,173
Right-of-Way Acquisition	\$	-
Other	\$	-
TOTAL ENGINEERING	\$	38,801
Contingency	\$	3,881

Notes:

TOTAL ENGINEERING (including contingency)	\$	42,682
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Construction	\$	472,541
Construction Engineering	\$	22,446
Crew Days	\$	9,600
Material Testing	\$	8,979
Other	\$	-
TOTAL CONSTRUCTION	\$	513,566
Contingency	\$	51,357

Notes:

TOTAL CONSTRUCTION (including contingency)	\$	564,923
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BUDGET DETERMINATION BASED ON YEAR AWARDED

Budget Determination excludes **TOTAL ENGINEERING (including contingency)** if completed in prior fiscal year

2026-27	\$564,923	2031-32	\$654,901
2027-28	\$581,871	2032-33	\$674,548
2028-29	\$599,327	2033-34	\$694,784
2029-30	\$617,307	2034-35	\$715,628
2030-31	\$635,826	2035-36	\$737,097

Engineering Completed in Prior Fiscal Year?

Yes

Funding Source?

211 - Drain Fund

Outside Funding?

No