



CITY OF NOVI CITY COUNCIL
FEBRUARY 5, 2024

SUBJECT: Approval to award engineering design services to AECOM for the 2024 Capital Preventative Maintenance program, in the amount of \$52,254.56.

SUBMITTING DEPARTMENT: Department of Public Works, Field Operations Division

EXPENDITURE REQUIRED	\$ 52,254.56
AMOUNT BUDGETED	\$ 94,598.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	203-449.30-973.025

BACKGROUND INFORMATION:

Capital Preventative Maintenance (CPM) consists of surface treatments to roads rated as fair condition. Roads that fall in the fair category are typically rated a 5 or 6 out of 10 using the Pavement Surface Evaluation and Rating (PASER) system. CPM is a cost-effective way to treat roads with surface deterioration that are still structurally sound. CPM helps to correct surface deficiencies, slows the rate of deterioration, and protects the underlying structure of the road.

The 2024 CPM program will address the chip-sealed roads in the City's network, which are all local roads. Chip sealing provides an application of special protective wearing surface to an existing pavement. Engineering consultant AECOM will assist City staff with developing engineering design plans for existing chip-sealed roads.

AECOM submitted the attached proposal for design services related to a 2024 Capital Preventative Maintenance program for local roads. The design fee for the project is \$52,254.56 (5.5% of the estimated construction cost of \$950,082.87). The design fee is based on the fixed fee schedule established in the Agreement for Professional Engineering Services for Public Projects. The design of this project will begin following award, with construction expected to begin this summer.

RECOMMENDED ACTION: Approval to award engineering design services to AECOM for the 2024 Capital Preventative Maintenance program, in the amount of \$52,254.56.