



STAFF REPORT

DATE: April 3, 2018
REGULAR #17

AGENDA ITEM: Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements – Approve Resolution of Support

SUBMITTED BY: Jack Griffin, City Engineer

REVIEWED BY: Kristina Handt, City Administrator
Rob Weldon, Public Works Director
Chad Isakson, Assistance City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve a Resolution of Support for the Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements, from I-94 to 300 feet south of 30th Street North?

BACKGROUND AND PROPOSAL DETAILS/ANALYSIS: Washington County is requesting from the City of Lake Elmo a resolution of support for the Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements, from I-94 to 300 feet south of 30th Street North. The resolution of support expresses the City's support for the project, for the preliminary design layout as presented, and allows the County to proceed with the final project design and property acquisition with the intention to begin construction in 2018. Upon completion of the final design the County will request the City to enter into a Cooperative Cost Agreement for the Project.

The improvements include a full-depth reclaim pavement rehabilitation from I-94 to 20th Street, including the construction of new turn lanes at 5th Street North (Hunters Crossing & Southwind developments), at 24th Street North (new entrance for Royal Golf), and along CSAH 10 at the new Royal Golf entrance. Between 20th Street North and 30th Street North, the improvements will also include a full-depth reclaim pavement rehabilitation, however new concrete curb and gutter will be installed to replacement existing bituminous curb along the east side and to replace a rural section shoulder along the west side. Stormwater runoff will be captured and conveyed by the new concrete curb and gutter to various sump manholes to pretreat the storm water runoff prior to discharging to Lake Elmo.

FISCAL IMPACT: The County is requesting City cost participation in accordance with the County Cost Participation Policy, in the estimated amount of \$58,500 and \$83,000.

City cost participation includes a 50% cost share for the west side concrete curb and gutter between 20th Street and 30th Street, miscellaneous project overhead costs, and 55% cost share for right-of-way costs. In addition, the County will require cost reimbursement from the City in the estimated amount of \$525,000 for the turn lanes at 5th Street North (Hunters Crossing/Southwind), 24th Street North (Royal Golf), and along CSAH 10 (Royal Golf). The City has included language in the respective development agreements to obtain turn lane cost reimbursement.

The County has applied for a VBWD community grant to cover a portion of the costs to enhance water quality through pretreatment prior to discharging to Lake Elmo.

RECOMMENDATION: Staff is recommending that the City Council approve a Resolution supporting Washington County's recommended layout for the Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements, from I-94 to 300 feet south of 30th Street North. The recommended motion for the action is as follows:

“Move to approve Resolution No. 2018-035 Supporting Washington County’s recommended layout for the Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements, from I-94 to 300 feet south of 30th Street North.”

ATTACHMENTS:

1. Resolution Supporting Washington County's recommended layout for the Lake Elmo Avenue (CSAH 17) Phase 3 Pavement and Drainage Improvements.

**CITY OF LAKE ELMO
WASHINGTON COUNTY
STATE OF MINNESOTA**

RESOLUTION NO. 2018-035

**A RESOLUTION APPROVING MUNICIPAL SUPPORT FOR THE LAKE
ELMO AVENUE (CSAH 17) PHASE 3 PAVEMENT AND DRAINAGE
IMPROVEMENTS, FROM I-94 TO 300' SOUTH OF 30TH STREET
BY WASHINGTON COUNTY**

WHEREAS, Washington County's Capital Improvement Program includes a pavement and drainage improvement project for Lake Elmo Avenue (CSAH 17) from I-94 to 300' south of 30th Street ('Project'), planned for construction in 2018; and

WHEREAS, the City of Lake Elmo, in coordination with Washington County and Valley Branch Watershed District, has engaged in a preliminary design effort that started in April of 2017; and

WHEREAS, the preliminary design effort included a community engagement process to gather and consider public feedback for the proposed improvements; and

WHEREAS, the County recommended Lake Elmo Avenue (CSAH 17) Project Layout, dated October 31, 2017, showing proposed roadway and drainage improvements for the Project has been prepared and presented to the City; and

WHEREAS, a preliminary project cost estimate for the Project has been prepared and presented to the City.

NOW, THEREFORE, BE IT RESOLVED,

1. The City of Lake Elmo supports the Washington County recommended layout for the pavement and drainage improvements along Lake Elmo Avenue (CSAH 17), from I-94 to 300' south of 30th Street; and
2. The City of Lake Elmo supports the County continuing with the development of final plans necessary for the construction of the Project.

ADOPTED BY THE LAKE ELMO CITY COUNCIL ON THE THIRD DAY OF APRIL, 2018.

CITY OF LAKE ELMO

By: _____
Mike Pearson
Mayor

(Seal)
ATTEST:

Julie Johnson, City Clerk