



MAYOR & COUNCIL COMMUNICATION

DATE: October 20, 2015
CONSENT
ITEM # 8

AGENDA ITEM: CSAH 15 (Manning Avenue) Phase 1 Improvements – Resolution for Municipal Consent

SUBMITTED BY: Jack Griffin, City Engineer

THROUGH: Clark Schroeder, Interim City Administrator

REVIEWED BY:

SUGGESTED ORDER OF BUSINESS *if removed from the Consent Agenda*:

- Questions from Council to Staff Mayor Facilitates
- Public Input, if Appropriate.....Mayor Facilitates
- Call for Motion Mayor & City Council
- Discussion..... Mayor & City Council
- Action on Motion..... Mayor Facilitates

POLICY RECOMMENDER: Engineering.

FISCAL IMPACT: \$36,930.

The County intends to require cost participation from the City in the amount of \$36,930 per the County Cost participation Policy for County Improvements.

SUMMARY AND ACTION REQUESTED:

The City Council is respectfully requested to consider approving, *as part of the Consent Agenda*, a Resolution for Municipal Consent for the Phase 1 CSAH 15 (Manning Avenue) Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Resolution No. 2015-80 approving County State Aid Highway 15 (Manning Avenue) Phase 1 Improvements within Municipal Corporate Limits.”

LEGISLATIVE HISTORY/BACKGROUND INFORMATION:

The County is requesting from the City of Lake Elmo a resolution of support for the Phase 1 CSAH 15 (Manning Avenue) Improvements, as described by the attached County memorandum and layout exhibit. The improvements include a signalized intersection at CSAH 10 and at the south entrance of the Oakland Jr. High School, associated intersection turn lane improvements, drainage provisions, and a bituminous trail along the boulevard adjacent to Oakland Jr. High School.

In accordance with the County Cost Participation Policy, the County is requesting City cost participation for these improvements in the amount of \$36,930. This includes \$12,610 for 55% share for right-of-way acquisition at the northwest intersection of CSAH 10 and CSAH 15; \$13,200 for 50% share for a bituminous trail and concrete pedestrian ramps adjacent to Oakland Jr. High School and at the intersection of CSAH 10; and \$11,120 for 50% share for concrete curb and gutter along the west side of Manning Avenue.

Municipal Consent expresses the City's support for the project and more specifically for the preliminary design layout as presented. Municipal Consent allows the County to proceed with the final project design and property acquisition with the intention to begin construction in 2016. Upon completion of the final design the County will request the City to enter into a Cooperative Agreement for the Project outlining the City's cost obligations and other provisions as may be deemed appropriate.

Upon review by City staff, it should be noted that the preliminary layout provides for a signalized intersection at the south school entrance. This intersection is near the required future City street access location based upon CSAH 15 access spacing guidelines. However, at the time that a development or other purpose requires a City street connection to Manning Avenue in this vicinity, it is highly probable that the entire intersection, including the traffic signals proposed by this project will need to be relocated at City cost or at the cost of a prospective developer.

RECOMMENDATION:

Staff is recommending that the City Council consider approving, *as part of the Consent Agenda*, Resolution No. 2015-80 providing Municipal Consent for the Phase 1 CSAH 15 (Manning Avenue) Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Resolution No. 2015-80 approving County State Aid Highway 15 (Manning Avenue) Phase 1 Improvements within Municipal Corporate Limits.”

ATTACHMENT(S):

1. Resolution No. 2015-80 Approving County State Aid Highway 15 (Manning Avenue) Phase 1 Improvements within Municipal Corporate Limits.
2. County Project Memorandum and Request, dated October 15, 2015.
3. Exhibit – County State Aid Highway 15 (Manning Avenue) Phase 1 Improvements.

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

RESOLUTION NO. 2015-81

**A RESOLUTION APPROVING COUNTY STATE AID HIGHWAY 15
(MANNING AVENUE) PHASE 1 IMPROVEMENTS WITHIN
MUNICIPAL CORPORATE LIMITS**

WHEREAS, a County Recommended Layout for County State Aid Highway (CSAH) 15 Phase 1 Improvements, as shown on the attached exhibit to the County Memorandum dated October 15, 2015, within the limits of the City of Lake Elmo has been prepared and presented to the City.

NOW, THEREFORE, BE IT RESOLVED,

1. That said County Recommended Layout be in all things approved.
2. That 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 TWENTIETH DAY OF
OCTOBER, 2015.**

CITY OF LAKE ELMO

By: _____
Mike Pearson
Mayor

(Seal)
ATTEST:

Julie Johnson
City Clerk

MEMORANDUM

Date: October 15, 2015

To: City of Lake Elmo

From: Frank Ticknor, Washington County Project Manager

Re: County State Aid Highway (CSAH) 15 (Manning Avenue); CSAH 10 (10th Street) to southern access to Oak-Land Junior High – Phase 1 of the CSAH 15 (Manning Avenue): I-94 to TH 5 Corridor Study

CSAH 15 from I-94 to Trunk Highway (TH) 5 is an important north-south arterial roadway in this region of Washington County. Traffic volumes on this road range from 10,500 to 13,600 vehicles per day. This corridor is included in the 5-year Capital Improvement Plan as a Priority 1: critical. Therefore, Washington County issued a Request for Proposals for preliminary design and environmental documentation services in March of 2013.

The corridor study is now complete and the first phase of identified improvements is ready to proceed to final design: Intersection improvements at CSAH 15 (Manning Avenue) at CSAH 10 (10th Street) and at the two access points to Oak-Land Junior High. The intersection at CSAH 10 is currently very wide and is controlled by an existing 4-way stop and the intersection crash rate is above the statewide average. Oak-Land Junior High currently provides access to users via two driveways; one for school buses and one for staff and parent/student drop-off. These two driveways pose safety concerns for all users who exit or enter Manning Avenue due to the high volume of traffic. Also, there are no pedestrian facilities along the corridor although there are residential neighborhoods in the area and the emergency evacuation location for the school is St. Lucas Community Church which is north along Manning Avenue.

The proposed improvements include a traffic signal at CSAH 10 and at the southern access to the school as well as access modification at the northern access to the school that eliminate left turn movements but allow for left turn access from Manning Avenue. The scope also includes pedestrian facilities and improved storm drainage facilities that limit impacts to adjacent properties. We feel the scope of this project significantly improves safety, increases capacity, provides improved pedestrian accommodations including compliance with ADA guidelines, and provides improved pavement and drainage conditions. The proposed design will match into the existing roadway system while considerations will be made for the identified future expansion of the corridor.

This project has been developed with the coordination of the Cities of Lake Elmo and West Lakeland Township as well as with the Stillwater School District, Oak-Land Junior High, and private residents along the project limits. Besides the design of these safety improvements, there are cost considerations coordinated with the City of Lake Elmo. All cost participation items are established by the current cost participation policy between the County and Cities. The items that are the responsibility of the City of Lake Elmo are as follows:

- Construction Items (50% share)
 - Curb and gutter (\$11,120)
 - 6" concrete walk for ped ramps (\$4,040)
 - 3" bituminous walk (\$9,160)
- Right of way & Temporary Easements (55% share)
 - Northwest corner of Manning and 10th Street (\$12,610)
- Total City cost = \$36,930

The project schedule is to have final design complete this fall with the project being bid over the winter of 2016 in preparation for construction starting in the spring of 2016. The construction schedule will include the requirement to be complete by the end of August 2016 to accommodate the beginning of school.

The County is requesting from the City of Lake Elmo a resolution of support for this project, Manning Avenue Phase 1, as described by the attached layout exhibit including the commitment of the total city costs of \$36,930 as summarized above. It is the County's intent that once final design is complete the County will work with the City of Lake Elmo to draft a Cooperative Agreement for this project.

Thank you for your consideration of this very important safety improvement project.

Frank Ticknor
Washington County
Project Manager

LEGEND

- PAVED ROADWAY
- FUTURE CONSTRUCTION
- RAISED MEDIANS & CURBS
- PAVED SHOULDERS
- BETWEENING TRAILS & BIWAYS
- PROPOSED TRAFFIC SIGNAL
- PRELIMINARY CONSTRUCTION LIMITS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT

Scale: 1" = 200'

