



STAFF REPORT

DATE: April 4, 2017

CONSENT

ITEM #: 6

AGENDA ITEM: Old Village Phase 3 Street, Drainage, and Utility Improvements – Resolution Approving Plans and Specifications and Ordering Advertisement for Bids

SUBMITTED BY: Jack Griffin, City Engineer

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

ISSUE BEFORE COUNCIL: Should the City Council approve the plans and specifications and order advertisement for bids for the Old Village Phase 3 Street, Drainage, and Utility Improvements?

BACKGROUND: On December 20, 2016, following a Public Improvement Hearing, the City council ordered the improvements and preparation of the plans and specifications for the Old Village Phase 3 Street, Drainage, and Utility Improvements. The improvements include the extension of sanitary sewer to the Lake Elmo Elementary School, City Hall and the Brookman II Building (3825 Lake Elmo Avenue) as well as extending sanitary sewer along Laverne Avenue, from 39th Street North to CSAH 14; 31st Street North, from CSAH 17 to the east end; Laverne Court North, from 31st Street North to south cul-de-sac; and Layton Court North, from 31st Street North to south cul-de-sac.

The improvements include the reconstruction of the existing streets with concrete curb and gutter, installation and repair of storm sewer, the replacement of the aged watermain, and a sanitary sewer service stub extended to the property line for each benefitting property. The improvements also include the construction of a sidewalk and trail along Laverne Avenue from 39th Street North to CSAH 14 as part of the Downtown Master Plan. The watermain along Laverne Avenue will be upsized to a trunk 16-inch diameter main as the final connection for the intermediate/low pressure zone relocation to the Union Pacific Railroad and watermain is proposed to be extended to the Brookman II building at the property owner's request.

The scope of improvements is consistent with the approved feasibility report which was adopted by the City Council on November 15, 2016. The feasibility report was prepared in response to the receipt of petitions for sanitary sewer service from the Lake Elmo Elementary School (Independent School District #834) at 11030 Stillwater Boulevard, and from the property owners along 31st Street North, from CSAH 17 to the east end, Laverne Court North, from 31st Street North to south cul-de-sac, and Layton Court North, from 31st Street North to south cul-de-sac.

PROPOSAL DETAILS/ANALYSIS: The plans and specifications have been completed for the improvements and are ready to be advertised for contractor bids. A bid date has been scheduled for May 4, 2017. Once received, bids will be reviewed by staff and if acceptable will be presented to council on May 16th to award a contract.

FISCAL IMPACT: The estimated total cost for the Old Village Phase 3 improvements is \$2,498,000 with the street, sidewalk and storm sewer improvements estimated at \$1,191,300; the sanitary sewer

improvements estimated at \$753,800; and the watermain improvements estimated at \$552,900. The improvements are proposed to be assessed against the benefitting properties consistent with the City's Special Assessment Policy and the Old Village Sewer Assessment Policy.

Approval of this motion does not commit the council to the project costs. Once contractor bids are received, the actual construction costs will be known and the council will be asked to consider entering into a contract to complete the work.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the consent agenda*, Resolution 2017-033 approving the plans and specifications and ordering the advertisement for bids for the Old Village Phase 3 Street, Drainage, and Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Resolution No. 2017–033, approving the plans and specifications and ordering the advertisement for bids for the Old Village Phase 3 Street, Drainage, and Utility Improvements.”

ATTACHMENTS:

1. Resolution No. 2017-033 Approving the plans and specifications and ordering the advertisement for bids for the Old Village Phase 3 Street, Drainage, and Utility Improvements.
2. Location Map.
3. Project Schedule.
4. Project Plans and Specifications available for review at City Hall.

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

RESOLUTION NO. 2017-033

**A RESOLUTION APPROVING PLANS AND SPECIFICATIONS AND
ORDERING ADVERTISEMENT FOR BIDS FOR THE OLD VILLAGE
PHASE 3 STREET, DRAINAGE, AND UTILITY IMPROVEMENTS**

WHEREAS, pursuant to a resolution passed by the City Council on the 20th day of December 2016, the City Engineer, together with SEH, Inc. has prepared plans and specifications for the Old Village Phase 3 Street, Drainage and Utility Improvements and has presented such plans and specifications to the Council for approval.

NOW, THEREFORE, BE IT RESOLVED,

1. Such plans and specifications, a copy of which is on file at Lake Elmo City Hall, and made a part hereof, are hereby approved.
2. The City Clerk shall prepare and cause to be inserted in the official paper and posted online with Quest Construction Data Network (QuestCDN.com) an advertisement for bids upon the making of such improvements under such approved plans and specifications. The advertisement shall be published for at least 21 days, shall specify the work to be done, and shall state that sealed bids provided to the City Clerk prior to the specified bid date and time and accompanied by a bid bond or cashier's check made payable to the City of Lake Elmo in an amount not less than 5% of the amount of such bid will be considered.

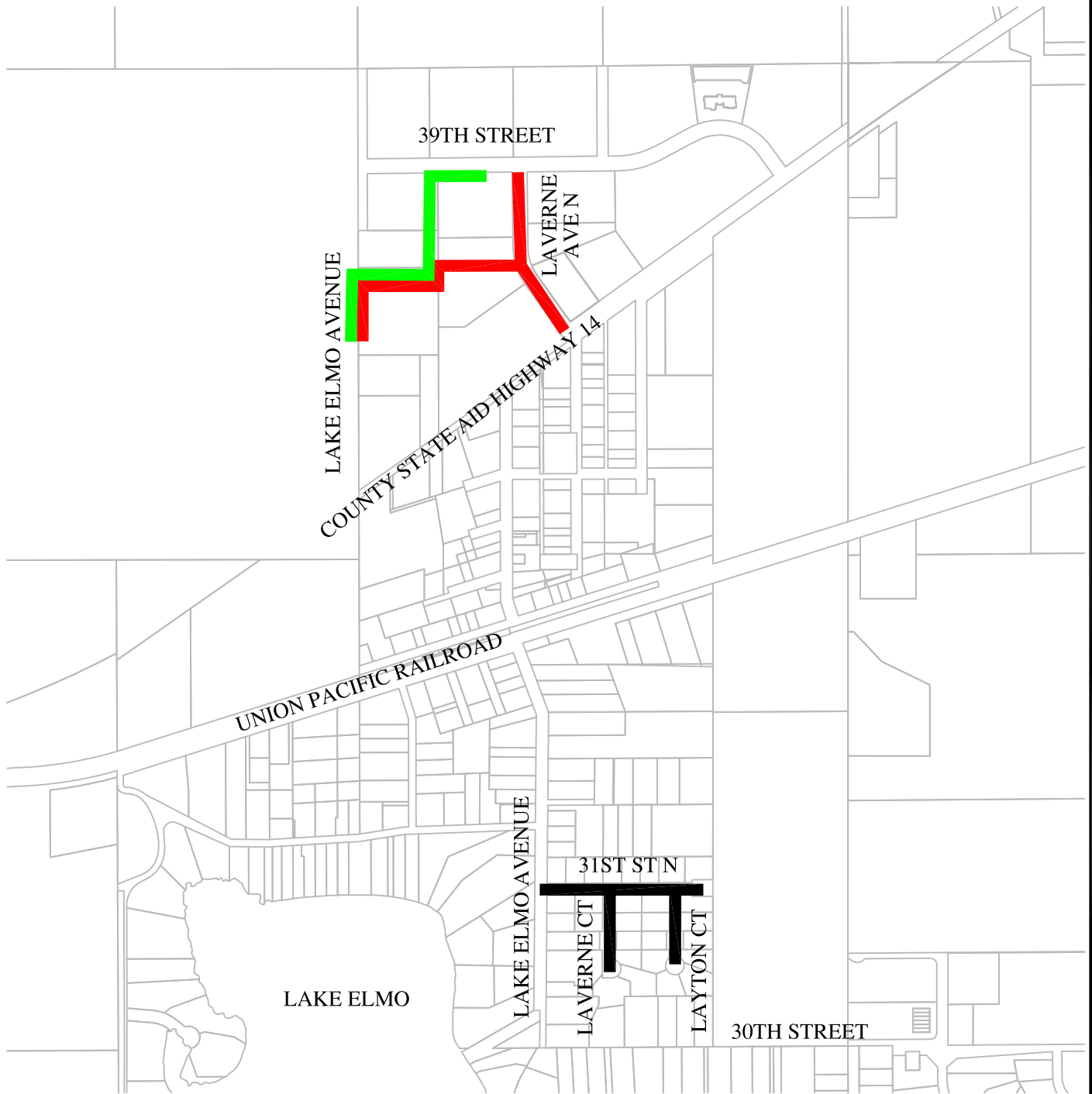
ADOPTED BY THE LAKE ELMO CITY COUNCIL ON THE FOURTH DAY OF APRIL, 2017.

CITY OF LAKE ELMO

(Seal)
ATTEST:

By: _____
Mike Pearson
Mayor

Julie Johnson
City Clerk



LEGEND

- 31ST STREET NEIGHBORHOOD STREET, DRAINAGE, AND UTILITY IMPROVEMENTS
- OPTION 1: LAVERNE AVENUE AREA STREET, DRAINAGE, AND UTILITY IMPROVEMENTS
- OPTION 2: LAKE ELMO ELEMENTARY SCHOOL SANITARY SEWER EXTENSION



PROJECT SCHEDULE
CITY OF LAKE ELMO

OLD VILLAGE PHASE 3: STREET, DRAINAGE
AND UTILITY IMPROVEMENTS
PROJECT NO. 2016-133

FOCUS ENGINEERING, inc.

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Jack Griffin, P.E.	651.300.4264
Ryan Stempski, P.E.	651.300.4267
Chad Isakson, P.E.	651.300.4283

MARCH 2017

SEPTEMBER 20, 2016	Council authorizes the preparation of the Phase 3 Feasibility Report.
NOVEMBER 15, 2016	Presentation of Feasibility Report. Council accepts Report and calls Hearing.
DECEMBER 20, 2016	Public Improvement Hearing. Council <u>Orders the Improvement</u> and orders the preparation of Plans and Specifications (Requires 4/5 th vote).
APRIL 4, 2017	Council approves Plans and Specifications and orders Advertisement for Bids.
MAY 4, 2017	Receive Contractor Bids.
MAY 16, 2017	Council accepts Bids and awards Contract.
JUNE 5, 2017	Conduct Pre-Construction Meeting and issue Notice to Proceed. <ul style="list-style-type: none">• OCTOBER 27, 2016 Substantial Completion.• June 30, 2018 Final Completion.