



CITY OF LE SUEUR
REQUEST FOR COUNCIL ACTION

TO: Mayor and City Council

FROM: Cory Bienfang, City Engineer
Rich Kucera, Public Services Director

SUBJECT: County State Aid Highway 36 (South Main & Ferry St) Improvements Project

DATE: For the City Council Meeting of Monday, January 24, 2022

PURPOSE/ACTION REQUESTED

Consider a resolution approving the plans and specifications and ordering the advertisement for bids for CSAH 36 (S Main & Ferry St) Improvement Project.

SUMMARY

Pursuant to Minnesota Statue Chapter 429, giving Cities the authority to levy and collect assessment for local improvements upon property benefited thereby, a required step is for council to approve the final plans and specifications and authorize the advertisement for bids.

The City must publish the advertisement for not less than 3 weeks before the last day to submit a bid.

A second public open house was successfully held on Thursday, January 13, 2022, with an estimated two dozen people in attendance. Feedback was provided pertaining to the new sidewalk, loss of on-street parking at bumpout at Risedorph Street, and lack of four-way stop control at S Main & Ferry St intersection.

The plan was submitted to MnDOT State Aid for review and approval on Wednesday, January 19, 2022.

A current schedule of project milestones is as follows:

- ~~2/8/2021 — Order Preparation of Feasibility “Preliminary Engineering” Report~~
- ~~4/26/2021 — Accept PER, Order Public Hearing~~
- ~~6/9/2021 — Hold Public Open House #1~~
- ~~6/28/2021 — Conduct Public Improvement Hearing~~
- ~~7/12/2021 — Order Project and Preparation of Plans and Specifications~~
- ~~8/6/2021 — First Draft of Special Benefit Appraisal Report~~
- ~~12/17/2021 — Final Draft of Special Benefit Appraisal Report~~
- ~~12/30/2021 — Completion of CSAH 36 speed study~~
- ~~1/3/2022 — Mailed Notice for Public Open House #2 (Final Design Information Meeting)~~
- ~~1/10/2022 — City Council Project Update~~
- ~~1/13/2022 — Hold Public Open House #2 (Final Design Information Meeting)~~

- ~~1/19/2022 – Submit 100% Plan to MnDOT for Approval~~
- 1/24/2022 – Approve Plans and Specifications; Authorize Ad for Bids
- 2/2/2022 – Advertise for bids (1st publication in newspaper and repeat on 2/9 and 2/16)
- 2/24/2022 – Open Bids
- 3/14/2022 – Accept Bids and Award Contract
- 4/14/2022 – Hold Public Open House #3 (Construction Information Meeting)
- 5/1/2022 – Construction Startup
- 8/8/2022 – Order Preparation of Proposed Assessment and Call for Assessment Hearing
- 9/8/2022 – Hold Public Open House #4 (Assessment Information Meeting)
- 9/12/2022 – Conduct Public Assessment Hearing
- 9/26/2022 – Adopt Assessment Roll
- 10/31/2022 – Construction Substantially Complete
- 6/30/2023 – Construction Final Completion

PURPOSE/ACTION REQUESTED

Staff recommends that City Council adopt the attached resolution approving the final plans and specifications, contingent on final MnDOT State Aid approval, for the CSAH 36 (S Main & Ferry St) Improvement Project and allow for the official advertisement of bids as outlined in the schedule.

| | |
|--------------------------------|-----------------|
| DESIGN DESIGNATION | CSAH 36 |
| STA. 10+10.00 TO STA. 64+40.00 | |
| FUNTIONAL CLASSIFICATION | MAJOR COLLECTOR |
| R-VALUE | 40 |
| ΣN-18 | 914,000 |
| NO. & WIDTH OF TRAFFIC LANES | 2 & 12 ft |
| NO. & WIDTH OF PARKING LANES | 2 & 8 ft |
| ADT (PRESENT YEAR) 2022 | 2,650 |
| ADT (PROJECTED YEAR) 2042 | 2,915 |
| HCA DT (PROJECTED YEAR) 2042 | 9.26% |
| DESIGN SPEED | 30 mph |
| DESIGN LOAD | 10 ton |

DESIGN SPEED NOT ACHIEVED AT:
N/A

DESIGN SPEED FOR ROADWAY BASED ON
ON STOPPING SIGHT DISTANCE:
HEIGHT OF EYE = 3.5 FT
HEIGHT OF OBJECT = 2.0 FT

MINNESOTA DEPARTMENT OF TRANSPORTATION

CITY OF LE SUEUR

LE SUEUR COUNTY, MINNESOTA

COUNTY STATE AID HIGHWAY 36

CONSTRUCTION PLAN FOR: GRADING, AGGREGATE BASE, PLANT MIXED BITUMINOUS PAVEMENT, CONCRETE CURB AND GUTTER, ADA IMPROVEMENTS, RETAINING WALLS, STORM SEWER, SANITARY SEWER, WATERMAIN, TURF ESTABLISHMENT, SIGNING, AND STRIPING

SAP 040-636-013 LOCATED ON CSAH 36 FROM 250' SOUTH OF THE INTERSECTION OF S. MAIN STREET & S. 3RD STREET TO INTERSECTION OF FERRY STREET & S. 4TH STREET (GEOGRAPHICAL DESCRIPTION)

FROM SE 1/4 OF NW 1/4 SECTION 2, T111N, R26W TO SE 1/4 OF SE 1/4 SECTION 35, T112N, R26W (LEGAL DESCRIPTION)

CSAH 36 (SAP 040-636-013)

| | | |
|------------------|--------------|-------------|
| GROSS LENGTH | 4297.58 FEET | 0.814 MILES |
| BRIDGE LENGTH | FEET | MILES |
| EXCEPTION LENGTH | FEET | MILES |
| NET LENGTH | 4297.58 FEET | 0.814 MILES |

LENGTH AND DESCRIPTION BASED UPON
PROPOSED CSAH 36 CENTERLINE

MINN. PROJ. NO. _____ STATE FUNDS _____

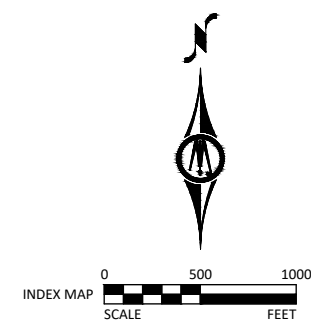
--- GOVERNING SPECIFICATIONS ---
THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION
"STANDARD SPECIFICATION FOR CONSTRUCTION" SHALL GOVERN.

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM AND BE INSTALLED IN ACCORDANCE WITH THE "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND PART 6K, "FIELD MANUAL" FOR TEMPORARY TRAFFIC CONTROL DEVICES.

| SHEET NUMBER | SHEET I.D. | SHEET TITLE |
|--------------|---------------|---|
| 1 | G0.01 | TITLE SHEET |
| 2 | G0.02 | LEGEND |
| 3 | G0.03 | GENERAL NOTES AND TABULATION INDEX |
| 4 - 7 | G1.01 - G1.04 | STATEMENT OF ESTIMATED QUANTITIES |
| 8 - 21 | G1.05 - G1.18 | TABULATIONS |
| 22 - 25 | C0.01 - C0.04 | EXISTING UTILITY PLAN |
| 26 - 29 | C0.05 - C0.08 | REMOVAL PLAN |
| 30 - 39 | C1.01 - C1.10 | TYPICAL SECTIONS & DETAILS |
| 40 - 56 | C1.11 - C1.27 | MnDOT STANDARD PLANS |
| 57 - 61 | C2.01 - 2.05 | STORMWATER POLLUTION PREVENTION PLAN |
| 62 - 65 | C2.06 - 2.09 | EROSION CONTROL PLAN |
| 66 - 73 | C4.01 - C4.08 | SANITARY SEWER & WATERMAIN PLAN & PROFILE |
| 74 - 80 | C5.01 - C5.07 | STORM SEWER PLAN & PROFILE |
| 81 - 87 | C6.01 - C6.07 | STREET PLAN & PROFILE |
| 88 - 98 | C6.08 - C6.18 | INTERSECTION DETAILS |
| 99 - 102 | C6.19 - C6.22 | SIDEWALK PROFILES |
| 103 - 108 | C6.23 - C6.28 | RETAINING WALL PLAN & PROFILE |
| 109 - 125 | C7.01 - C7.17 | STAGING & TRAFFIC CONTROL PLAN |
| 126 - 143 | C7.18 - C7.35 | SIGNING & STRIPING PLAN |
| 144 - 162 | C8.01 - C8.19 | CROSS SECTIONS |
| 163 - 169 | L1.01 - L1.07 | STREETSCAPE & PLANTING PLAN |
| 170 | E1.01 | STREET LIGHTING DETAILS |
| 171 - 178 | E1.01 - E2.08 | ELECTRICAL PLAN |

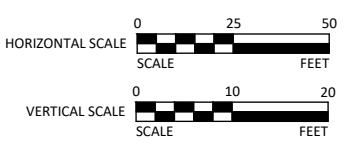
THIS PLAN SET CONTAINS 178 SHEETS.

VICINITY MAP

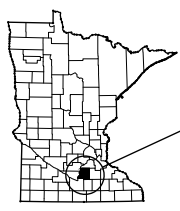


SEE SHEET 2 FOR CONVENTIONAL SYMBOLS

TYPICAL PLAN SCALE
UNLESS OTHERWISE NOTED:



PROJECT LOCATION



CITY: LE SUEUR
COUNTY: LE SUEUR
DISTRICT: 7

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

◆ TBM=769.28
HYDRANT - TOP OF NUT
SE QUAD. OF THE INTERSECTION
OF S. MAIN STREET & DAVIS STREET

◆ TBM=815.18
HYDRANT - TOP OF NUT
NW QUAD. OF THE INTERSECTION
OF FERRY STREET & S. 3RD STREET

PROJECT DATUM: LE SUEUR COUNTY COORDINATES
HORIZONTAL: NAD 83 (2011 ADJUSTMENT)
VERTICAL: NAVD 88

| RECORD DRAWING INFORMATION | |
|----------------------------|--|
| OBSERVER: | |
| CONTRACTOR: | |
| DATE: | |



| | | | |
|------------------------------|-----|-----------------|-----------------|
| DESIGNED: BJS, EJM | NO. | ISSUED FOR: BID | DATE: 1/18/2022 |
| DRAWN: EJM, CJH | | | |
| CHECKED: CLB, BJS | | | |
| CLIENT PROJ. NO.: 0M1.123360 | | | |

CITY OF LE SUEUR - LE SUEUR COUNTY, MINNESOTA

2022 CSAH 36 RECONSTRUCTION - SAP 040-636-013

STATE AID PROJECT NO. 040-636-013

SHEET
G0.01
1
OF
178

CITY OF LE SUEUR, MINNESOTA
CITY COUNCIL RESOLUTION **R2022-005**
APPROVING PLANS AND SPECIFICATIONS AND
ORDERING ADVERTISEMENT FOR BIDS

WHEREAS, pursuant to a resolution passed by the council on July 12, 2021, the city engineer (Bolton and Menk, Inc. consulting engineer retained for the purpose) has prepared plans and specifications for the County State Aid Highway (CSAH) 36 Improvement Project, consisting of South Main Street from S 3rd Street to Ferry Street and Ferry Street from S Main Street to S 4th Street, and Ferry Street from South Main Street to Smith Street, and has prepared such plans and specifications to the council for approval;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL THAT:

1. Such plans and specifications, a copy of which are on file at the office of the city clerk and made a part hereof, are hereby approved, contingent upon Minnesota Department of Transportation (MnDOT) State Aid Plan Approval.
2. The city clerk shall prepare and cause to be inserted in the official paper an advertisement for bids upon the making of such improvement under such approved plans and specifications. The advertisement shall be published for 22 days, shall specify the work to be done, shall state the bids will be received by the clerk until 3:00 p.m. on February 24, 2022, at which time they will be publicly opened in the Le Sueur County Courthouse by the city engineer, will then be tabulated, and will be considered by the council at 6:30 pm on March 14, 2022, in the council chambers of the city hall. Any bidder whose responsibility is questioned during consideration of the bid will be given an opportunity to address the council on the issues of responsibility. No bids will be considered unless sealed and filed with the clerk and accompanied by a cash deposit, cashier's check, bid bond or certified check payable to the clerk for 5% of the amount of such bid.

PASSED by the City Council of the City of Le Sueur on this 24th day of January 2022.

ATTEST

Mayor

City Clerk

VOTE: ___ KIRBY ___ KROGMANN ___ LOOSE

___ HUNTINGTON ___ SCHLUETER ___ SULLIVAN ___ SWANBERG