



Request for Council Action

TO: Mayor and City Council
THROUGH: Tim Murray, City Administrator
FROM: Mark DuChene, City Engineer
MEETING DATE: April 27, 2021
SUBJECT: Resolution 2021-088 Approve Plans and Specifications and Establish Bid Date for 2021 Street Reconstruction Improvements – Contract 2021-03

Background:

The attached resolution approves the construction plans and specifications for the proposed 2021 Street Reconstruction Improvements project (Contract 2021-03), including removals, watermain replacement, sanitary sewer replacement, lot services, storm sewer construction, grading, aggregate base, bituminous paving, turf restoration and related improvements.

The streets proposed to be included in this project are as follows:

| | |
|--------------------------|--|
| 20th Street NW | (2nd Avenue NW to East End) |
| Faribault Road | (Highland Place to South End) |
| Lofts at Evergreen Knoll | (Sewer and Water Main Relocation Only) |

The improvements were formally ordered by the City Council on April 13, 2021 upon the passage of Resolution 2021-073, following the Public Hearing. After the improvements were ordered, the Engineering Department finalized the plans and specifications in preparation of bidding the improvements.

The preliminary total estimated cost of the improvements including 10% contingency and 15% engineering is \$1,075,500.00. Proposed funding for the project is as follows:

| | | |
|--|----------------|--------|
| Special Assessments | \$ 153,000.00 | 14.0% |
| Street Improvement Projects Fund (401) | \$ 340,100.00 | 31.1% |
| Water Utility Fund (601) | \$ 320,600.00 | 29.3% |
| Sanitary Sewer Utility Fund (602) | \$ 200,700.00 | 18.4% |
| Storm Sewer Utility Fund (603) | \$ 78,000.00 | 7.1% |
| Total | \$1,092,400.00 | 100.0% |

As detailed in the feasibility report, the improvements are proposed to be specially assessed per City policy, using the 2021 assessments rates set by Council Resolution 2020-152, adopted on September 22, 2020. The assessment frontages are subject to credits as given in the Community Management Plan.

The attached resolution also establishes a bid date of May 19, 2021 for the project. Construction is scheduled to begin in June/July, with substantial completion by the end of September 2021.

Recommendation:

Approve Resolution 2021-088

Attachments:

- Resolution 2021-088
- Plans and Special Provisions (Cover Sheets Only)

CITY OF FARIBAULT

RESOLUTION #2021-088

**APPROVE PLANS AND SPECIFICATIONS AND ESTABLISH BID DATE FOR 2021
STREET RECONSTRUCTION IMPROVEMENTS - CONTRACT 2021-03**

WHEREAS, Resolution 2021-073, adopted on April 13, 2021, following a Public Hearing, ordered the improvements for the 2021 Street Reconstruction Improvements project (Contract 2021-03), and;

WHEREAS, the project includes the removals, watermain replacement, sanitary sewer replacement, lot services, storm sewer construction, grading, aggregate base, bituminous paving, turf restoration and related improvements on the following streets:

| | |
|--------------------------|-------------------------------|
| 20th Street NW | (2nd Avenue NW to East End) |
| Faribault Road | (Highland Place to South End) |
| Lofts at Evergreen Knoll | (Utility Relocation Only) |

and;

WHEREAS, said resolution also ordered the preparation of the plans and specifications for said improvements, and;

WHEREAS, the total cost of the improvements is estimated to be \$1,092,400.00, and;

WHEREAS, plans and specifications for the improvements have been prepared by the City Engineering Department.

NOW, THEREFORE BE IT RESOLVED, plans and specifications for the proposed 2021 Street Reconstruction Improvements project (Contract 2021-03), prepared by the City Engineering Department, are hereby approved.

ALSO, BE IT RESOLVED, a bid opening date of May 19, 2021 is hereby established for the 2021 Street Reconstruction Improvements project (Contract 2021-03)

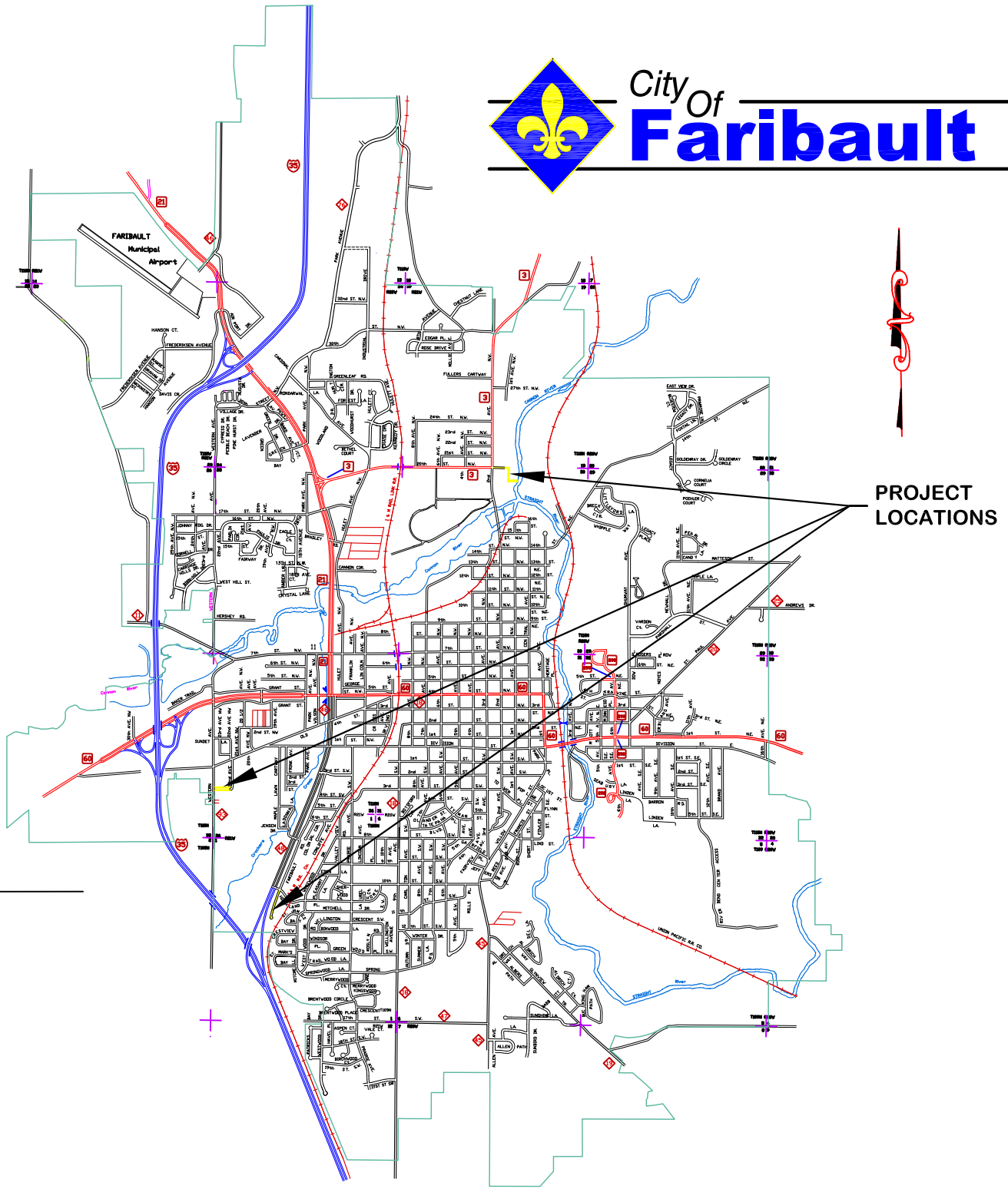
Date Adopted: April 27, 2021

Faribault City Council

Kevin F. Voracek, Mayor

ATTEST:

Timothy C. Murray, City Administrator



CONTRACT: 2021-03

PROJECT: 2021 STREET RECONSTRUCTION

BID DATE: May 19, 2021 11:00 a.m.

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.



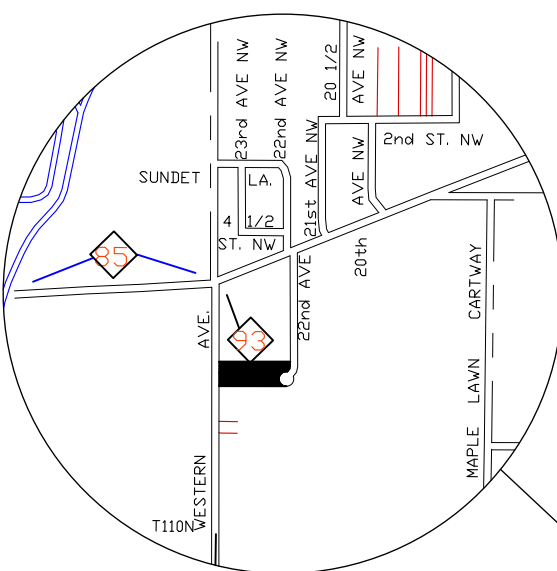
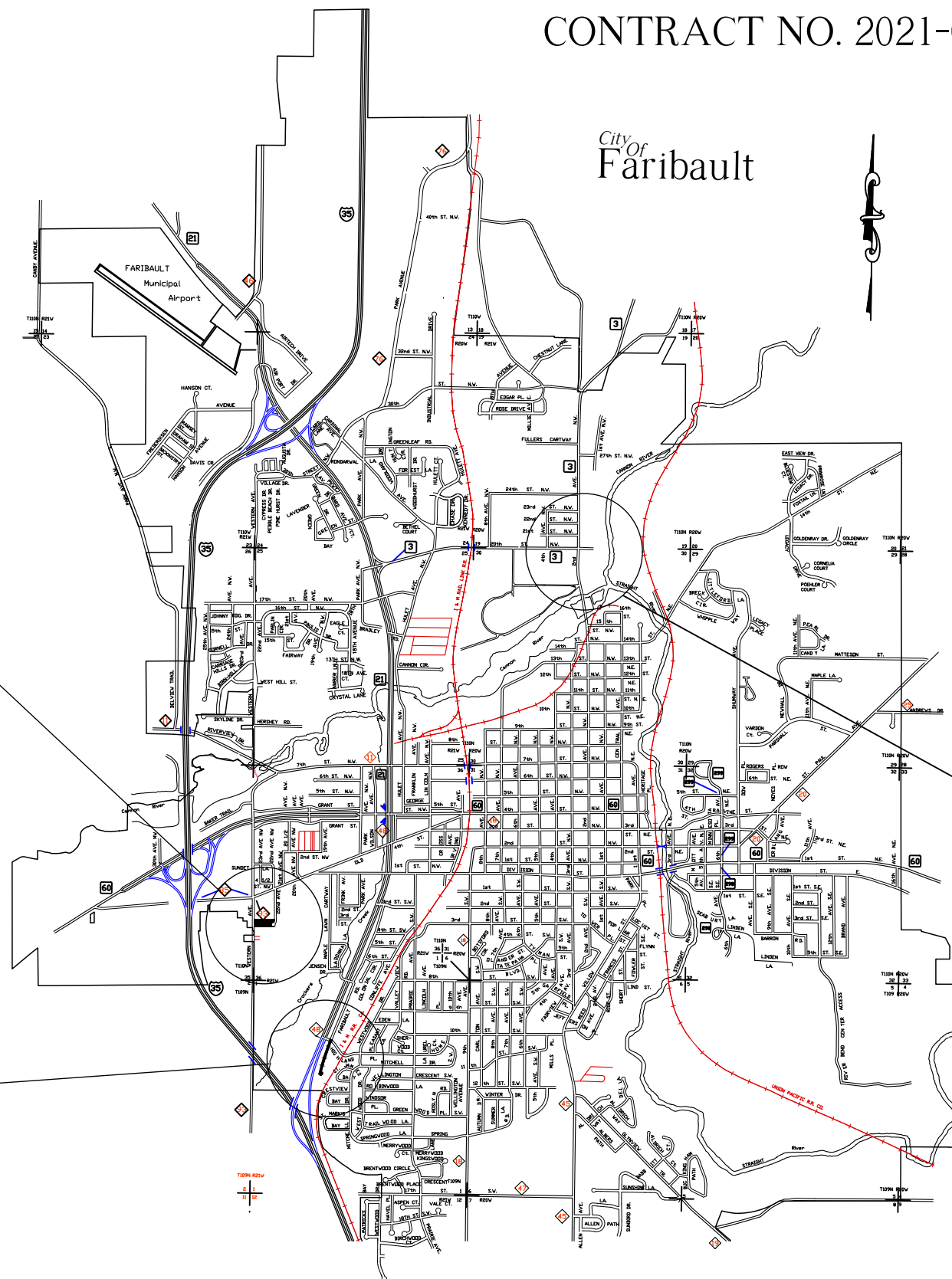
Mark W. DuChene, City Engineer

LIC. NO. 46594 DATE 4-23-2021

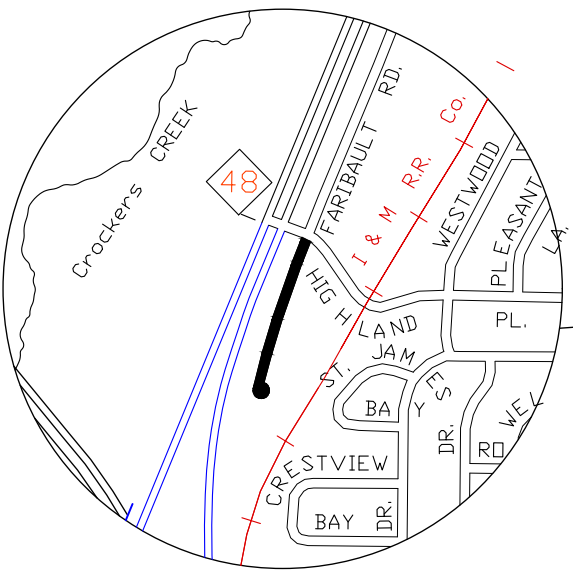
2021 STREET RECONSTRUCTION CONTRACT NO. 2021-03

PROJECT LOCATIONS
 PART-1 FARIBAULT ROAD TO HIGHLAND PLACE
 PART-2 EVERGREEN KNOLL UTILITY EXTENSION
 PART-3 20TH STREET NW. TO EAST

City
Of
Faribault



(AREA - 2)
 LOFTS AT EVERGREEN KNOLL
 UTILITIES RELOCATE
 (SANITARY SEWER & WATERMAIN)



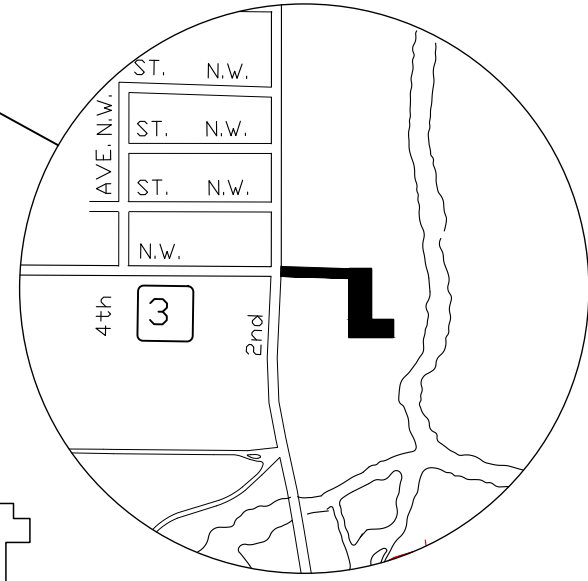
(AREA - 1)
 FARIBAULT RD.
 RECONSTRUCT

| INDEX OF SHEETS | |
|-----------------|--|
| SHEET NO. 1 | TITLE SHEET & LOCATION MAP |
| SHEET NO. 2-4 | TYPICAL SECTIONS/CONSTRUCTION DETAILS |
| SHEET NO. 5 | FARIBAULT ROAD - REMOVALS/EXISTING CONDITIONS |
| SHEET NO. 6-7 | FARIBAULT ROAD - PLAN & PROFILE |
| SHEET NO. 8 | FARIBAULT ROAD - CUL-DE-SACK DETAILS |
| SHEET NO. 9-10 | EVERGREEN KNOLL - PLAN & PROFILE |
| SHEET NO. 11 | 20TH STREET NW - REMOVALS/EXISTING CONDITIONS |
| SHEET NO. 12 | 20TH STREET NW - PLAN & PROFILE |
| SHEET NO. 13 | 20TH STREET NW - CUL-DE-SACK DETAILS |
| SHEET NO. 14-15 | 20TH STREET NW - STORM SEWER & FRONTAGE PLAN/PROFILE |
| SHEET NO. 16 | SWPPP PROJECT INFORMATION |
| SHEET NO. 17 | NARRATIVE/CONSTRUCTION DETAILS |
| SHEET NO. 18 | SOIL MAP |
| SHEET NO. 19-22 | SWPPP DETAILS/RESTORATION |
| SHEET NO. 23-25 | CROSS-SECTION VIEWS |

THIS PLAN CONTAINS 25 SHEETS

SCALES

15' SHEET 8
 20' SHEETS 10-16, 21-23
 30' SHEETS 5-7, 20



(AREA - 3)
 20TH ST. NW
 RECONSTRUCT

GOVERNING SPECIFICATIONS

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE MnDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION - 2018 EDITION, THE CITY ENGINEERS ASSOCIATION OF MINNESOTA STANDARD SPECIFICATIONS - 2013 EDITION, AND THE SPECIAL PROVISIONS.

ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS WILL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

CITY ENGINEER

ALL UTILITY INFORMATION SHOWN IN THIS PLAN IS UTILITY QUALITY LEVEL "D". THIS QUALITY LEVEL HAS BEEN DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-2 ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

| | |
|---|---|
| <p style="font-size: small;">I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.</p> <p style="text-align: right; font-size: x-small;"> MARK W. DUCHENE, P.E. LIC. NO. 46594 DATE 4-27-2021 </p> | <p style="font-size: small;">DESIGN BY: MWD DRAWN BY: TJQ</p> <p style="font-size: small;">CITY CONTRACT: 2021-03</p> <p style="font-size: small;">DATE: APRIL, 2021</p> |
| <p style="font-size: small;">2021 STREET RECONSTRUCTION</p> | <p style="font-size: small;">TITLE SHEET & LOCATION MAP</p> |
| <p style="font-size: small;">City of Faribault ENGINEERING DEPARTMENT</p> | <p style="font-size: small;">PLAN: D-3020</p> <p style="font-size: small;">SHEET 1 OF 25</p> |