



STAFF REPORT

DATE: June 15, 2021

CONSENT

AGENDA ITEM: Heritage Farms Street & Utility Improvements – Change Order No. 1

SUBMITTED BY: Chad Isakson, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator
Marty Powers, Public Works Director
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Change Order No. 1 for the Heritage Farms Street and Utility Improvements?

BACKGROUND: S.R. Weidema, Inc. was awarded a construction contract on January 19, 2021 to complete the Heritage Farms Street and Utility Improvements. Work remains in progress with a milestone completion date of October 15, 2021, substantial completion date of July 8, 2022 and final completion date of August 5, 2022.

PROPOSAL DETAILS/ANALYSIS: S.R. Weidema, Inc. has submitted a change order to address increased traffic control set up along Manning Avenue (CSAH 15) as required by Washington County. The work was not yet defined by the County at the time of contractor bids, so this work was not included in the original bid documents. Deep utility construction and roadway building along the project requires the closure of the only access to/from the neighborhood for extended periods of time.

The city worked with Washington County to receive a temporary access permit to Manning Avenue (CSAH 15) to provide property owners access in and out of the development. The traffic control set up follows professional guidelines to safely provide entry and exit to Manning Avenue. Additionally, two special signs were requested by the city to better notify the general public on how to access the neighborhood during the extended period of use.

FISCAL IMPACT: This change order will increase the contract in the amount of \$28,485.73 bringing the revised construction contract to \$3,149,969.53. With this change order, the project remains within the authorized project budget and contingencies.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Change Order No. 1 for the Heritage Farms Street & Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Change Order No. 1 for the Heritage Farms Street & Utility Improvements, thereby increasing the contract amount by \$28,485.73”.

ATTACHMENTS:

1. Change Order No. 1.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA
HERITAGE FARMS STREET AND UTILITY IMPROVEMENTS
PROJECT NO. 2019.121

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 1

DATE: June 3, 2021

TO: S.R. Weidema, Inc., 17600 113th Ave N, Maple Grove, MN 55369

This Document will become a supplement to the Contract and all provisions will apply hereto. The Contract Documents are modified as follows upon execution of this Change Order.

CHANGE ORDER DESCRIPTION / JUSTIFICATION:

This change order is being processed at the direction of the City to amend the Contract to install traffic control on CSAH 15 (Manning Avenue) as required by Washington County temporary access permit. The work includes set up and removal of the attached traffic control plan. In addition the City requested two special signs be added along Manning Avenue informing traffic on how to enter the neighborhood.

Attachments (list documents supporting change): Traffic Control Plan

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNIT PRICE	INCREASE/(DECREASE)
CO1-1	Traffic Control	LS	1	\$26,803.43	\$26,803.43
CO1-2	Construction Sign Special	LS	1	\$1,682.30	\$1,682.30
NET CONTRACT CHANGE					\$28,485.73

Amount of Original Contract	\$	3,121,483.80
Sum of Additions/Deductions approved to date (CO #1)	\$	0.00
Contract Amount to date	\$	3,121,483.80
Amount of this Change Order (ADD) (DEDUCT) (NO CHANGE)	\$	28,485.73
Revised Contract Amount	\$	3,149,969.53

The Contract Period for Completion will be (UNCHANGED) (~~INCREASED~~) (~~DECREASED~~) days

APPROVED BY ENGINEER: FOCUS Engineering, inc.

ENGINEER
6/3/2021

DATE

APPROVED BY CONTRACTOR

BY
6/3/2021

DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY

DATE

BY

DATE

GENERAL NOTES:

1. ALL LANES ARE 12' WIDE.
2. COVER CONFLICTING PAVEMENT MARKINGS WITH REMOVABLE PREFORM PLASTIC MASK (BLACK).
3. WEIGHTED CHANNELIZERS MAY BE USED IN LIEU OF DRUMS.
4. THE CONTRACTOR SHALL PROVIDE SIGN, MARKING AND DEVICE PLACEMENT PLAN TO THE ENGINEER FOR APPROVAL DESCRIBING HOW TRAFFIC WILL BE CONTROLLED DURING INSTALLATION ACTIVITIES.

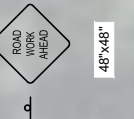
SPECIFIC NOTES:

- (1) 4" WHITE REMOVABLE PREFORM PAVEMENT MARKING TAPE
- (2) 4" WHITE REMOVABLE PREFORM PAVEMENT MARKING TAPE WITH DRUMS @ 25' SPACING
- (3) 4" YELLOW REMOVABLE PREFORM PAVEMENT MARKING TAPE WITH TUBE DELINEATORS @ 10' SPACING
- (4) 4" DOUBLE YELLOW REMOVABLE PREFORM PAVEMENT MARKING TAPE WITH TUBE DELINEATORS @ 10' SPACING
- (5) 5:1 TAPER
- (6) DRUMS @ 25' SPACING
- (7) 90' TURN LANE
- (8) 3 DRUMS
- (9) 24" MINIMUM WIDTH AT RADIUS POINT. 25' RADIUS RETURNS. TAPER WEST TO EXISTING TEMPORARY ACCESS WIDTH AT 1:5. TEMPORARILY EXTEND CULVERT AS NECESSARY TO LIMIT MAX. INSLOPE TO 1:4.
- (10) 4" WHITE DOTTED REMOVABLE PREFORM PAVEMENT MARKING TAPE

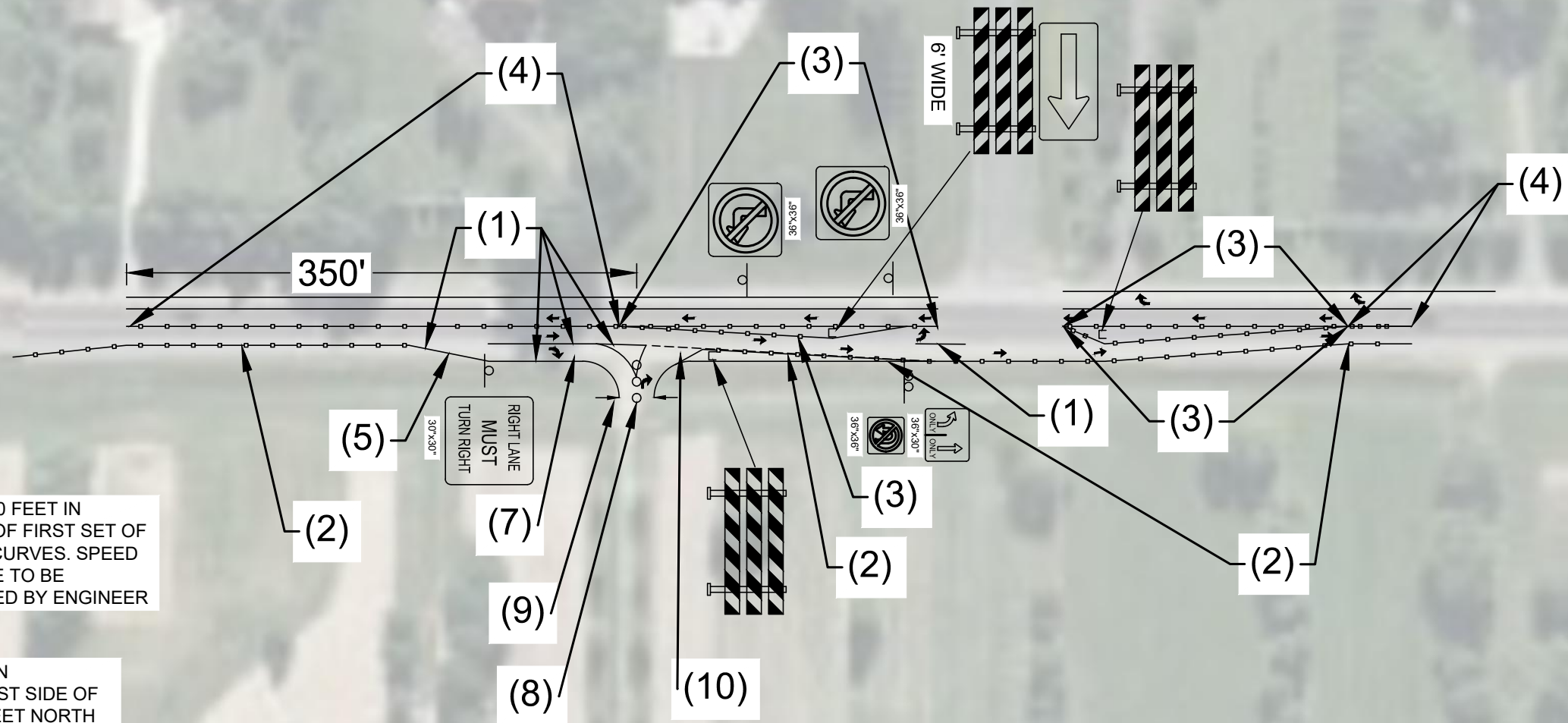


0 25 50 100
SCALE IN FEET

LOCATE SIGN
1000' SOUTH OF
27TH ST N



27TH STREET NORTH



LOCATE 750 FEET IN
ADVANCE OF FIRST SET OF
REVERSE CURVES. SPEED
ON PLAQUE TO BE
DETERMINED BY ENGINEER

LOCATE ON
SOUTHWEST SIDE OF
30TH STREET NORTH

LOCATE 550' SOUTH
OF ROAD WORK
AHEAD SIGN

PLOT DATE: Apr 16, 2021 - 9:12am
FILENAME: K:\g-mLakeElmo\17652000\04_Production\01_CAD\03_Concepts\Marking Avenue Markup-04162021.dwg

NO.	DATE	BY	DESCRIPTION OF REVISIONS
####	####	####	####
####	####	####	####
####	####	####	####
####	####	####	####

DESIGNED
DRAWN
CHECKED



444 Cedar Street, Suite 1500
Saint Paul, MN 55101
651.292.4400
tkda.com

HERITAGE FARMS -
LAKE ELMO

RIGHT IN/RIGHT OUT
WITH RIGHT TURN LANE

PROJ. NO.	17652.000
CITY PROJ. NO.	
DRAWING NO.	