



MAYOR & COUNCIL COMMUNICATION

DATE: August 4, 2015
CONSENT
ITEM # 7

AGENDA ITEM: Eagle Point Boulevard Street and Utility Improvements – Change Order No. 1

SUBMITTED BY: Ryan Stempksi, Project Engineer

THROUGH: Clark Schroeder, Interim City Administrator

REVIEWED BY: Jack Griffin, City Engineer
Cathy Bendel, Finance Director

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: Decrease of \$28,500 to the construction contract amount.

This change order decreases the contract amount for the project by \$28,500.00 bringing the revised construction contract to \$1,220,994.09. Value engineering was completed to research potential material reductions in response to receiving contractor bids that put the total estimated project cost over budget by \$61,600.

SUMMARY AND ACTION REQUESTED:

The City Council is respectfully requested to consider approving Change Order No. 1 for the Eagle Point Boulevard Street and Utility Improvements, thereby decreasing the contract amount by \$28,500.00. The recommended motion for the action is as follows:

“Move to approve Change Order No. 1 for the Eagle Point Boulevard Street and Utility Improvements thereby decreasing the contract amount by \$28,500.00.”

LEGISLATIVE HISTORY/BACKGROUND INFORMATION:

The City Council accepted contractor bids and awarded a contract to Miller Excavating, Inc. at the July 7, 2015 City Council Meeting. It was reported at the meeting that the post bid project costs now exceed the preliminary assessment amounts by \$61,600.

Value engineering was completed to review the sub-drainage draitile system to minimize the lineal footage to be installed while still allowing for adequate collection of sub-surface water. The design engineer, TKDA, was directed to review and revise the Plan accordingly. The revised design resulted in a reduction in draitile length from 6,660 feet to 3,810 feet and the number of cleanouts from 50 to 31.

This change order reduces the construction contract from \$1,249,494.09 to \$1,220,994.09.

RECOMMENDATION:

Staff is recommending that the City Council consider, *as part of the Consent Agenda*, approving Change Order No. 1 for the Eagle Point Boulevard Street and Utility Improvements thereby decreasing the contract amount by \$28,500.00. If removed from the consent agenda, the recommended motion for this action is as follows:

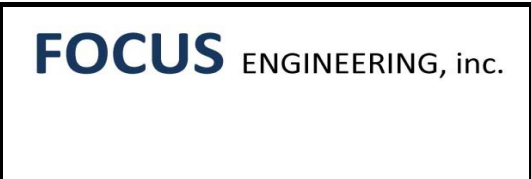
“Move to approve Change Order No. 1 for the Eagle Point Boulevard Street and Utility Improvements thereby decreasing the contract amount by \$28,500.00.”

ATTACHMENT(S):

1. Change Order No. 1.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA
EAGLE POINT BLVD STREET & UTILITY IMPROVEMENTS
PROJECT NO. 2015.120



CHANGE ORDER NO. 1 **DATE:** August 4, 2015

TO: MILLER EXCAVATING, INC. , 3636 STAGECOACH TRAIL N, STILLWATER, MN 55082

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 reduces the draitile from 6,660 feet to 3,810 feet by eliminating draitile in certain locations within the street sub-base. With high bid prices on draitile, value engineering was completed to specify draitile at strategic locations along the corridor. Furthermore draitile cleanouts were reduced from 50 to 31 due to the reduction in length.

Attachments (list documents supporting change): Revised Sheet No. 13 dated 07.28.2015

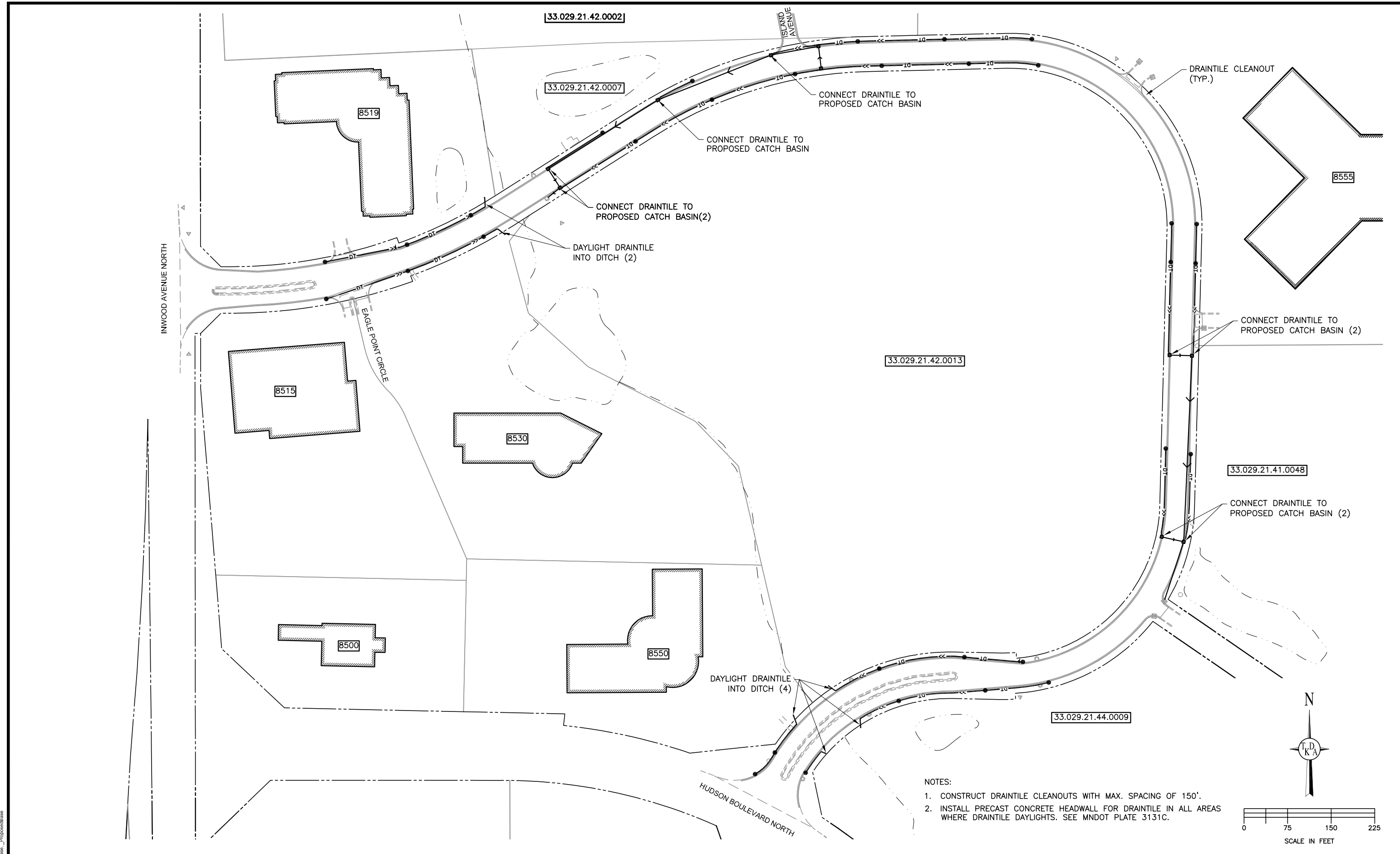
ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNITE PRICE	INCREASE/(DECREASE)
20	PERFORATED PVC EDGE DRAIN	LF	-2,850	\$9.00	(\$25,650.00)
21	DRAINTILE CLEANOUT	EA	-19	\$150.00	(\$2,850.00)
NET CONTRACT CHANGE					(\$28,500.00)

Amount of Original Contract	\$ 1,249,494.09
Sum of Additions/Deductions approved to date	\$ 0.00
Contract Amount to date	\$ 1,249,494.09
Amount of this Change Order (ADD) (DEDUCT) (NO CHANGE)	\$ (28,500.00)
Revised Contract Amount	\$ 1,220,994.09

The Contract Period for Completion will be ~~(UNCHANGED)~~ ~~(INCREASED)~~ ~~(DECREASED)~~ 0 **days**

APPROVED BY ENGINEER: FOCUS Engineering, inc.	APPROVED BY CONTRACTOR
_____	_____
ENGINEER	BY
_____	_____
DATE	DATE
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA	
_____	_____
BY	BY
_____	_____
DATE	DATE

FIELD BOOK:
 Plot Date: 07/28/2015
 Plot File: C:\p\proj\15815000\m\15815000.mxd
 Drawing: 15815000.dwg
 User: tkda\jacob.klingbeil



- NOTES:
1. CONSTRUCT DRAINTILE CLEANOUTS WITH MAX. SPACING OF 150'.
 2. INSTALL PRECAST CONCRETE HEADWALL FOR DRAINTILE IN ALL AREAS WHERE DRAINTILE DAYLIGHTS. SEE MNDOT PLATE 3131C.

NO.	DATE	BY	DESCRIPTION OF REVISIONS
1	7/28/2015	MOB	C.O. #1

DESIGNED: EEK
 DRAWN: MOB
 CHECKED: RSQ
 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.
 ERIC E. KLINGBEIL
 DATE: 7/2/2015 LIC. NO.: 49826

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

EAGLE POINT BOULEVARD
 STREET & UTILITY IMPROVEMENTS
 LAKE ELMO MINNESOTA
 CLIENT NO. 2015.120 MSA NO.

DRAINTILE IMPROVEMENTS
 PROJECT NO. 15815.000
 RECORD NO. SHEET NO. 13