

RESOLUTION 1765

**RESOLUTION APPROVING CHANGE ORDER #6 FOR CUBBY PARK
IMPROVEMENTS "NOT TO EXCEED" \$19,650.00**

WHEREAS, This change order for work at Cubby Park is recommended as ground water has been observed seeping from the hillside in the cut areas east of the pipeline and ponding on or near the parking lot near the pipelines; and

WHEREAS, this will inhibit paving and potentially be an on-going maintenance issue in that area of the park; and

WHEREAS, the area has remained undisturbed for several weeks and is not improving; and

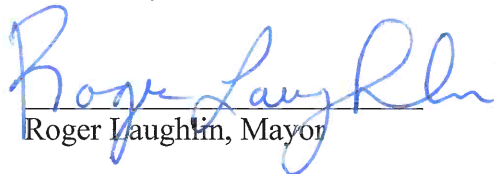
WHEREAS, the tile route will follow the pipeline and/or base of the hill along the cemetery to intercept the ground water and outlet to the storm sewer without disturbing the parking lot paving; and

WHEREAS, temporary measures can then be taken to prevent the water from flowing onto the parking lot if the tile cannot be installed before that area is to be paved; and


WHEREAS, The unit price from the previous tile installation along the north side of the ball fields (\$15/ft) shall be used unless frost is deeper than 4 inches; thus, deeper frost will slow down installation because the frost will have to be excavated with other machinery and take longer to install, and if frost is found to be deeper than 4 inches, installation will be at time and materials

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of West Branch, Iowa that the Council has chosen Option 1 & 3 (at \$15 a linier foot), the total will "not to exceed" 19,650.00.

Passed and approved this 19th day of November, 2018.


Roger Laughlin, Mayor

ATTEST:


Redmond Jones II, City Administrator/Clerk

CHANGE ORDER 6

No.: 6

Date of Issuance: November 20, 2018 Effective Date: November 20, 2018

Owner: City of West Branch, Iowa

Contractor: Needham Excavating, Inc.

Contract: Joseph D. Needham, President

Project: Cubby Park Improvements

Owners Contract No.: N/A Engineer's Project No.: 16-072

Engineer: Fehr Graham - Nathan P. Kass, PE, PLS

You are directed to make the following changes in the Contract Documents:

Description:

Install additional 4" drain tile to dewater hillside east of the pipelines and provide drainage north of the parking lot. Tile shall be 4" HDPE perforated tile bedded in clean stone and outlet to STMH-4 or INTK 5.

Reason for Change Order:

Extend authorized length of drain tile. Ground water is seeping from hillside on the east side of the pipeline resulting in ponding water and inhibiting paving operations. This also gives concern for a continuous mud and grass issue if the standing water remains. Recommendation is to install the tile to intercept the ground water at a depth to facilitate construction of the parking lot and reduce the chance of surface drainage of the seeping ground water east of the pipeline easement.

Attachments: (List documents supporting change):

See attached Summary of Cost and sketch of proposed tile.

Options 1 and 3 together total approximately 1,310 LF @ \$15.00/LF for a total of \$19,650.00. If frost is found to be more than four inches deep, cost to install tile will be at time and materials.

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price

Original Contract Times

\$ 2,945,427.39

By November 2, 2018 days or dates

Previous Change Orders No.

Net change from previous Change Orders

1 To No. 5

50 days

\$ 56,435.55 Decrease

Contract Price prior to this Change Order

Contract Time prior to this Change Order

\$ 2,888,991.84

12/22/2018, days
3/30/19 and
5/24/2019

Net Increase (Decrease) of this Change Order

Net Increase (Decrease) of this Change Order

\$ 19,650.00 Increase

0 days or date

Contract Price with all approved Change Orders

Contract Time with all approved Change Orders

\$ 2,908,641.84

12/22/2018, days or date
3/30/19 and
5/24/2019

RECOMMENDED: Fehr Graham

APPROVED: City of West Branch

ACCEPTED: Needham Excavating, Inc.

Nathan P. Kass, PE, PLS
ENGINEER

Roger Laughlin, Mayor
OWNER

Joseph D. Needham, President
CONTRACTOR

By: _____
(Signature)

By: Roger Laughlin _____
(Signature)

By: _____
(Signature)

Date

11-19-18
Date

Date

END SECTION.



JOB NUMBER:
16-072

SHEET NUMBER:
EX.1

DRAWING:
PROPOSED TILE EXHIBIT

REV. NO. _____ DATE _____

DESCRIPTION _____

DRAWN BY: AUB
APPROVED BY: NPK
DATE: 11-14-2018
SCALE: AS NOTED

PROJECT AND LOCATION:
CLUBBY PARK IMPROVEMENTS -
PHASE 1
WEST BRANCH, IOWA

OWNER/DEVELOPER:
CITY OF WEST BRANCH
110 NORTH POPLAR STREET
WEST BRANCH, IOWA 52556

ILLINOIS
IOWA
WISCONSIN

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
CONSULTANTS

DATE: 11/15/18 © 2017 FEHR GRAHAM