



Project Title: Bridge Widening - NE 36th Street Over Fourmile Creek Project
Contractor: Jensen Construction Co.
Address: 5550 NE 22nd Street, Des Moines, IA 50313
Finance Budget Code: 971.3971.4451 **Finance Project Code:** 971.4451
Vendor Project or Invoice #: 115.0158.01 **PO #** _____
Original Contract Date: December 7, 2015 **Vendor #** 1265

Change Order Number: 3

Change Order Date: November 21, 2016

Purpose of Change Order:

Item 11.03: Quantity was added to Stages 3 and 4 for vehicle and construction safety.
 Item 11.04: Changes to the storm sewer design early on in the project caused a change in the type of structure needed for Structure ST-6. The original structure had already been built. The original structure will be used in the roadway reconstruction project the following year and has been delivered on site.
 Item 11.05: An extra 4-inch wide footing was needed to widen out the north bridge approach pavements on both sides of the bridge to allow for the separation barrier to be installed correctly. Item
 11.06: The existing bridge contained deck drains that needed to be removed and patched up so they were no longer located within the future roadway.

Details of Change Order:

ITEM #	DIV.	DESCRIPTION	UNITS	QUANTITY CHANGE	UNIT PRICE	EXTENDED PRICE
11.03	11	Temporary Barrier Rail	LF	900	\$ 9.50	\$ 8,550.00
11.04	11	Intake Type SW-506 (Modified)	EACH	1	\$ 5,117.20	\$ 5,117.20
11.05	11	Separation Barrier Footing	EACH	1	\$ 6,286.00	\$ 6,286.00
11.06	11	Existing Bridge Deck Drain Repair	EACH	1	\$ 4,100.00	\$ 4,100.00
Change Order Number 3 makes the following adjustments to the contract:						\$ 24,053.20

Contractor Accepted: Jensen Construction Co.

By: *[Signature]*

Date: 11/21/16

Engineer Approved: Snyder & Associates, Inc.

By: *[Signature]*

Date: November 10, 2016

Owner Accepted: City of Ankeny

By: _____ Title: _____

Date: _____

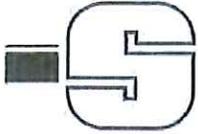
Attest for Owner:

By: _____ Title: _____

Date: _____

Record of Change Orders

#	Date	Amount
Original Contract amount		\$2,043,622.15
1	6/30/2016	\$8,816.00
2	9/1/2016	\$13,764.00
3	11/3/2016	\$24,053.20
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Revised Contract amount		\$2,090,256.35



November 11, 2016

Mr. Mark Mueller, P.E.
City of Ankeny
220 West First Street
Ankeny, Iowa 50023

RE: BRIDGE WIDENING – NE 36TH STREET OVER FOURMILE CREEK PROJECT
PARTIAL PAYMENT APPLICATION NO. 8
CHANGE ORDER NO. 3
FINANCE PROJECT NO. 971.4451
S&A PROJECT NO. 115.0158.01

Dear Mr. Mueller:

Partial payment application no. 8 includes work completed between September 30, 2016 and November 8, 2016. The bridge work for this period includes finishing all remaining steel and structural concrete placement. The ornamental metal railing, concrete separation barrier, south concrete barrier railing, and steel pipe pedestrian hand rail have all been completed. The outstanding items for the bridge include revetment placement and channel grading.

The utility work for this period includes finishing all remaining items except the installation of temporary seeding and mulching. Specific items completed in this period include the bridge approach pavement, temporary pavement, pavement removal, pavement markings, temporary barrier rail, grading, and the remaining storm sewer items.

Change order no. 3 totals a net increase to the contract in the amount of \$24,053.20. This change order includes the following items:

- **Temporary Barrier Rail** - Added to construction stages 3 & 4 along the edge of existing pavement due to drop offs when the bridge approach pavement was being constructed.
- **Intake Type SW-506 (Modified)** – This intake will be used on the roadway reconstruction project. Changes were made to the storm sewer piping that required a different intake to be installed with the bridge project.
- **Separation Barrier Footing** – An extra footing was needed to widen out the bridge approach pavement on the north sides of the bridge for the separation barrier to sit on and be tied to.
- **Existing Bridge Deck Drain Repair** – The existing bridge contained deck drains that were removed and filled with structural concrete and reinforcing steel. The existing deck drains were located in the travel lanes of the widened bridge.

We recommend payment of \$525,781.25 to the Contractor, Jensen Construction Co., for work completed through November 8, 2016, and approval of change order no. 3 for the amount of \$24,053.20. Approximately 96.35% of the total contract work has been completed and 130 of the 130 working days have been charged through this pay application ending on November 8th, 2016. The Contractor has substantially completed the project and now has 10 working days to

Mr. Mark Mueller, P.E.
City of Ankeny
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fully complete the project. The 10 days needed to fully complete the project comprises the items related to surface restoration. The Contractor anticipates to be fully completed by Thanksgiving.

Please contact me should you have any questions on this pay application. We will be in attendance at the November 21, 2016, council meeting to answer any questions regarding this partial payment application.

Sincerely,

SNYDER & ASSOCIATES, INC.



Jordan Stoermer, E.I.
Engineer Intern

Enclosures

cc: Adam Lust, P.E., City of Ankeny
John Haldeman, P.E., Snyder & Associates
Mark Land, P.E., Snyder & Associates