



4001 River Ridge Drive NE
Cedar Rapids, IA 52402
Office: (319) 377-4629
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December 31, 2015

Mayor James Moore
City of Mount Vernon
213 First Street NW
Mount Vernon, IA 52314

**RE: CITY OF MOUNT VERNON, IOWA
2015 FIRST AVENUE (IA HWY 1) AND FIRST STREET INTERSECTION
IMPROVEMENTS PROJECT
Contractor Pay Application No. 3**

Dear Mayor:

Ricklefs Excavating LTD has completed work in accordance with the attached tabulation for payment on the above referenced project in the amount of \$52,715.34 for work completed through December 31, 2015. This amount represents about 99% completion of the project. This amount also includes work completed in Change Orders No. 1-4. In addition to these change orders, quantities have been finalized. All overruns to date are included in this pay application and summarized in Change Order No. 5.

Based on our testing and observations, we believe the work conforms to the plans and specifications and recommend payment of the above amount.

Please call if you should have any questions regarding this application for payment.

Yours very truly,

ANDERSON-BOGERT
Engineers & Surveyors, Inc.

Bryan J. Janssen, P.E.

Attachments: Pay Application No. 3 November-December 2015
Change Orders No. 1-5

Cc: Mr. Mike Beimer - City of Mount Vernon
Mr. Cory Elwick- Ricklefs Excavating LTD

CONTRACT CHANGE ORDER

ORDER NO. 1	PROJECT LOCATION Mt. Vernon, IA
DATE PREPARED 12-30-15	CONTRACT DATE 6-11-15
CONTRACT FOR First Avenue (IA HWY 1) and First Street Intersection Improvements Project	
OWNER City of Mount Vernon, IA	

TO: Ricklefs Excavating LTD
(Contractor)

Description of Changes	DECREASE in Contract Price	INCREASE in Contract Price
Limestone Planter Blocks Material/Labor 1 L.S. @ \$8,950.00		\$8,950.00
Additional Decorative Brick Pavers Material/Labor 1 L.S. @ \$5,350.00		\$5,350.00
Remove/Dispose Existing Planter Boxes and Footings on NW and NE Corners 1 L.S. @ \$650.00		\$650.00
Regrade NW and NE Corners 1 L.S. @ \$910.00		\$910.00
Planting Soil Backfill 1 L.S. @ \$780.00		\$780.00
Construction Survey for NW and NE Corner Planters 1 L.S. @ \$500.00		\$500.00
Planter Footings 1 L.S. @ \$3,170.00		\$3,170.00
New Steel Pipe Handrail (Additional Cost) 1 L.S. @ \$4,100.00		\$4,100.00
Flagging/Signage 1 L.S. @ \$800.00		\$800.00
Mobilization 1 L.S. @ \$1,000.00		\$1,000.00
Ricklefs Profit and Overhead 1 L.S. @ \$2,091.50		\$2,091.50
TOTALS		\$28,301.50
NET CHANGE IN CONTRACT PRICE		\$28,301.50

JUSTIFICATION:

Changes noted above reflect the revised limestone planter boxes design on the NW and NE corners of the intersection. A revised hand rail design is included in this change order as well.

The amount of the Contract will be ~~(Decreased)~~ (Increased) by the sum of: Twenty Eight Thousand Three
Hundred One and 50/100 Dollars (\$ 28,301.50).

The Contract Total including this and previous Change Orders will be: Four Hundred Thirty Three Thousand
Nine Hundred Seven and 80/100 Dollars (\$ 433,907.80).

The Contract Period provided for completion will be ~~(Decreased)~~ ~~(Unchanged)~~ (Increased): 10 Days

This document will become a supplement to the Contract and all provisions will apply hereto.

Requested _____ (Owner)
Recommended *Bryan Jensen* _____ (Date)
12/30/15

Accepted

[Handwritten Signature]
Cory E. ...

(Owner's Architect/Engineer)

(Contractor)

(Date)

12/30/15

(Date)

CONTRACT CHANGE ORDER

ORDER NO. 2	PROJECT LOCATION Mt. Vernon, IA
DATE PREPARED 12-30-15	CONTRACT DATE 6-11-15
CONTRACT FOR First Avenue (IA HWY 1) and First Street Intersection Improvements Project	
OWNER City of Mount Vernon, IA	

TO: Ricklefs Excavating LTD
(Contractor)

Description of Changes	DECREASE in Contract Price	INCREASE in Contract Price
Live Tap Water Main 1 L.S. @ \$1,800.00		\$1,800.00
Ricklefs Profit and Overhead 1 L.S. @ \$270.00		\$270.00
TOTALS		\$2,070.00
NET CHANGE IN CONTRACT PRICE		\$2,070.00

JUSTIFICATION:

A decision was made to install a tapping assembly into the existing water main instead of cutting the existing water main and installing a tee. This avoided shutting down the water to any of the local downtown businesses.

The amount of the Contract will be (~~Decreased~~) (increased) by the sum of: Two Thousand Seventy and 00/100 Dollars (\$ 2,070.00).

The Contract Total including this and previous Change Orders will be: Four Hundred Thirty Five Thousand Nine Hundred Seventy Seven and 80/100 Dollars (\$ 435,977.80).

The Contract Period provided for completion will be (~~Decreased~~) (~~Increased~~) (Unchanged): 0 Days

This document will become a supplement to the Contract and all provisions will apply hereto.

Requested _____
(Owner)

(Date)

Recommended *[Signature]*
(Owner's Architect/Engineer)

12/30/15
(Date)

Accepted *[Signature]*
(Contractor)

12/30/15
(Date)

CONTRACT CHANGE ORDER

ORDER NO. 3	PROJECT LOCATION Mt. Vernon, IA
DATE PREPARED 12-30-15	CONTRACT DATE 6-11-15
CONTRACT FOR First Avenue (IA HWY 1) and First Street Intersection Improvements Project	
OWNER City of Mount Vernon, IA	

TO: Ricklefs Excavating LTD
(Contractor)

Description of Changes	DECREASE in Contract Price	INCREASE in Contract Price
Removal of Old Foundation Wall on NW Corner of Intersection 4 HR @ \$170.00/HR		\$680.00
Haul Out Rubble 2 HR @ \$80.00/HR		\$160.00
Ricklefs Profit and Overhead 1 L.S. @ \$126.00		\$126.00
TOTALS		\$966.00
NET CHANGE IN CONTRACT PRICE		\$966.00

JUSTIFICATION:

An old foundation wall was discovered on the NW corner of the intersection. A portion of the wall had to be removed in order to install the sidewalk and pavement.

The amount of the Contract will be ~~(Decreased)~~ (Increased) by the sum of: Nine Hundred Sixty Six

And 00/100 _____ Dollars (\$ 966.00).

The Contract Total including this and previous Change Orders will be: Four Hundred Thirty Six Thousand

Nine Hundred Forty Three and 80/100 _____ Dollars (\$ 436,943.80).

The Contract Period provided for completion will be ~~(Decreased)~~ ~~(Increased)~~ (Unchanged): 0 Days

This document will become a supplement to the Contract and all provisions will apply hereto.

Requested _____ <i>(Owner)</i>	_____ <i>(Date)</i>
Recommended <u><i>Bryan J...</i></u> <i>(Owner's Architect/Engineer)</i>	<u>12/30/15</u> <i>(Date)</i>
Accepted <u><i>Cory Etwick</i></u> <i>(Contractor)</i>	<u>12/30/15</u> <i>(Date)</i>

CONTRACT CHANGE ORDER

ORDER NO. 4	PROJECT LOCATION Mt. Vernon, IA
DATE PREPARED 12-30-15	CONTRACT DATE 6-11-15
CONTRACT FOR First Avenue (IA HWY 1) and First Street Intersection Improvements Project	
OWNER City of Mount Vernon, IA	

TO: Ricklefs Excavating LTD
(Contractor)

Description of Changes	DECREASE in Contract Price	INCREASE in Contract Price
Traffic Signal Controller Modifications 1 L.S. @ \$920.00		\$920.00
Ricklefs Profit and Overhead 1 L.S. @ \$46.00		\$46.00
TOTALS		\$966.00
NET CHANGE IN CONTRACT PRICE		\$966.00

JUSTIFICATION:

The existing traffic signal controller cabinet had to be modified to make it compatible with the vehicle detection that was added to the traffic signals. Extra hardware was installed and the controller was reprogrammed.

The amount of the Contract will be ~~(Decreased)~~ (Increased) by the sum of: Nine Hundred Sixty Six

And 00/100 _____ Dollars (\$ 966.00).

The Contract Total including this and previous Change Orders will be: Four Hundred Thirty Seven

Thousand Nine Hundred Nine and 80/100 _____ Dollars (\$ 437,909.80).

The Contract Period provided for completion will be ~~(Decreased)~~ (Increased) (Unchanged): 0 Days

This document will become a supplement to the Contract and all provisions will apply hereto.

Requested	<i>[Signature]</i> <small>(Owner)</small>	 <small>(Date)</small>
Recommended	<i>[Signature]</i> <small>(Owner's Architect/Engineer)</small>	<u>12/30/15</u> <small>(Date)</small>
Accepted	<i>[Signature]</i> <small>(Contractor)</small>	<u>12/30/15</u> <small>(Date)</small>

CONTRACT CHANGE ORDER

ORDER NO. 5 (Semi-Final)	PROJECT LOCATION Mt. Vernon, IA
DATE PREPARED 12-30-15	CONTRACT DATE 6-11-15
CONTRACT FOR First Avenue (IA HWY 1) and First Street Intersection Improvements Project	
OWNER City of Mount Vernon, IA	

TO: Ricklefs Excavating LTD

(Contractor)

Description of Changes	DECREASE in Contract Price	INCREASE in Contract Price
Final Quantities		
3. "Subgrade Stabilization Material"	\$3,522.00	
4. "Modified Subbase"		\$5,853.33
6. "STD/S-F PCC Pavement, Class C, Class 3 Durability, 10 In."		\$1,848.00
9. "Removal of Pavement"		\$462.00
10. "Removal of Sidewalk"		\$542.00
11. "Sidewalk, PCC, 6 In."		\$1,626.00
19. "Flaggers"	\$11,200.00	
21. "Water Main, Trenched, PVC, 6 In."		\$310.00
22. "Water Main, Trenched, PVC, 8 In."	\$200.00	
23. "Fittings By Weight, Ductile Iron"	\$1,644.00	
25. "Valve Box Adjustment"	\$2,000.00	
34. "Temporary Cold Mix Asphalt"	\$1,650.00	
35. "Limestone Block Planters"	\$1,760.00	
36. "PCC Footing for Planters"	\$630.00	
37. "Planting Soil"	\$1,038.00	
41. "Removal of Pavement Markings"	\$192.90	
42. "Temporary Tape Pavement Markings"	\$128.60	
TOTALS	\$23,985.50	\$10,641.33
NET CHANGE IN CONTRACT PRICE	\$13,324.17	

JUSTIFICATION:

- 3. "Subgrade Stabilization Material": Final Quantity. Item was not used.
- 4. "Modified Subbase": Final Quantity. Some soft spots in the subgrade were encountered. In lieu of coring out the subgrade and installing macadam stone, additional modified subbase was installed which accounted for some of the overrun.
- 6. "STD/S-F PCC Pavement, Class C, Class 3 Durability, 10 In.": Final Quantity. Pavement removal limits were extended slightly to include the replacement of nearby cracks and/or joints.
- 9. "Removal of Pavement": Final Quantity. Pavement removal limits were extended slightly to include the replacement of nearby cracks and/or joints.
- 10. "Removal of Sidewalk": Final Quantity. Sidewalk removal limits were extended slightly to include the replacement of nearby cracks and/or joints.
- 11. "Sidewalk, PCC, 6 In.": Final Quantity. Sidewalk removal limits were extended slightly to include the replacement of nearby cracks and/or joints.
- 19. "Flaggers": Final Quantity.

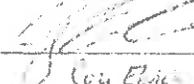
- 21. "Water Main, Trenched, PVC, 6 In.": Final Quantity. Existing main was further south than what was shown on the plans so it required additional 6 in. water main.
- 22. "Water Main, Trenched, PVC, 8 In.": Item was not used. A live tapping assembly was installed instead of cutting into the existing 8" water main thus the patching was eliminated. See Change Order No. 2.
- 23. "Fittings By Weight, Ductile Iron": A live tapping assembly was installed instead of cutting into the existing 8" water main and installing an 8" sleeve and 8" x 6" Tee. These two fittings were not installed. See Change Order No. 2.
- 25. "Valve Box Adjustment": Final Quantity. It was discovered that some of the existing water valves had been abandoned so they were not replaced.
- 34. "Temporary Cold Mix Asphalt": Final Quantity.
- 35. "Limestone Block Planters": The planters design was changed during construction. The 6" tall planter blocks were substituted with 8" tall planter blocks so not all the 6" tall blocks were installed as shown in the original plans. See Change Order No. 1.
- 36. "PCC Footing for Planters": The planters design was changed during construction. Not all the footings were installed as shown in the original plans. See Change Order No. 1.
- 37. "Planting Soil": Final Quantity. The planters design was changed during construction. See Change Order No. 1.
- 41. "Removal of Pavement Markings": Item was not used.
- 42. "Temporary Tape Pavement Markings": Item was not used.

The amount of the Contract will be ~~(Increased)~~ (Decreased) by the sum of: Thirteen Thousand Three
Hundred Twenty Four and 17/100 Dollars (\$ 13,324.17).

The Contract Total including this and previous Change Orders will be: Four Hundred Twenty Four
Thousand Five Hundred Eighty Five and 63/100 Dollars (\$ 424,585.63).

The Contract Period provided for completion will be ~~(Decreased)~~ ~~(Increased)~~ (Unchanged): 0 Days

This document will become a supplement to the Contract and all provisions will apply hereto.

Requested	(Owner)	(Date)
Recommended	 (Owner's Architect/Engineer)	12/31/15 (Date)
Accepted	 (Contractor)	12/31/15 (Date)