



CITY OF WASHINGTON, ILLINOIS
Public Works Committee Agenda Communication

Meeting Date: November 5, 2020

Prepared By: Dennis Carr – City Engineer

Agenda Item: Stratford Drive Bridge Pay Request #5 Change Order #2

Explanation: At the January 6, 2020 council meeting, City Council awarded the construction of Stratford Drive Bridge to N.E. Finch for a price of \$572,949.80. There had been one previous change order for an additional \$26,763 that brought the contract to \$599,712.80. This change order is for \$5,368.36 which would bring the contract to \$605,081.16.

This change order is to add the cost of the City's decision to shut the project down during the initial COVID lockdown. The contractor had excavated down to the watermain and found that the watermain was transite. This finding was going to require the city to shut the water off to this section of town which was undesirable during the initial COVID lockdown.

The city has also received the fifth pay estimate for a total of \$238,541.16.

Pay Request 1 - \$25,322.50
Pay Request 2 - \$32,851.00
Pay Request 3 - \$77,996.48
Pay Request 4 - \$44,718.70
Pay Request 5 - \$238,541.16

Total Contract Remaining - \$185,651.32

Fiscal Impact: This project was budgeted for a total of \$150,000 last fiscal year and \$450,000 this fiscal year from account # 100-03-800-4100.

\$238,541.16 will be paid for out of the following accounts:

100-03-800-4000

Recommendation Summary:

The shutdown has already happened, and the additional payment needs to be added to the contract.

The work has been completed and staff recommends payment to N.E. Finch in the amount of \$238,541.16.

Action Requested: Place this item on tonight's City Council meeting agenda for approval.

Date Prepared: 05/15/2020

Contractor's Application for Payment No.

5

Application Period: September 29, 2020 to October 28, 2020		Application Date: October 28, 2020	
To (Owner): CITY OF WASHINGTON	From (Contractor): N.E. FINCH	Via (Project Engineer):	Hutchison Engineering, Inc. 2015 W. GLEN AVE. Peoria, IL 61615
Project: STRATFORD BRIDGE REPLACEMENT	Section # 18-00124-00-BR	Contract Work Type: BRIDGE REPLACEMENT	
Owner's Contract No.:	Contractor's Project No:	Engineer's Project No: 4620	

Application For Payment

Pay Estimate Number	Value to Date	Deductions	
1	\$25,322.50		1. ORIGINAL CONTRACT PRICE..... \$ \$572,949.80
2	\$32,851.00		2. Net change by Change Orders..... \$ \$32,131.36
3	\$77,996.48		3. Current Contract Price (Line 1 ± 2)..... \$ \$605,081.16
4	\$44,718.70		4. TOTAL COMPLETED AND STORED TO DATE (Column K total on Progress Estimates)..... \$ \$419,429.84
5	\$238,541.16		5. RETAINAGE:
		a. X \$ - Work Completed.....	\$
		b. X \$ - Stored Material.....	\$
		c. Total Retainage (Line 5.a + Line 5.b).....	\$
		6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ \$419,429.84
		7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ \$137,049.98
		8. AMOUNT DUE THIS APPLICATION.....	\$ \$238,541.16
		9. BALANCE TO FINISH, PLUS RETAINAGE (Column L total on Progress Estimates + Line 5.c above).....	\$ \$185,651.32
TOTALS	\$419,429.84		
NET COST TO DATE	\$419,429.84		

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By: _____ Date: _____

Payment of: \$ **\$238,541.16**
(Line 8 or other - attach explanation of the other amount)

is recommended by: Jason Wildrick 10/28/2020
(Engineer) (Date)

Payment of: \$ **\$238,541.16**
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner) (Date)

Approved by: _____
Funding or Financing Entity (if applicable) (Date)



Mailing Address • P.O. Box 5187 • Peoria, Illinois 61601 • Phone 309-671-1444
Office • 1925 Darst Street • Peoria, Illinois 61607 • Fax 309-671-1449

July 16, 2020

Dennis Carr; City Engineer
City of Washington
301 Walnut Street
Washington, IL 61571

County: Tazewell
District: City of Washington
Project No: Stratford Drive

Dear Dennis,

We are enclosing the revised force account prepared by JC Dillon, for excavation of water line and discovering it was transite pipe.

JC Dillon Force Account	\$4,821.98
N.E. Finch Co. 5% Overhead	241.10
N.E. Finch Co. 5% Profit	241.10
Total	<u>\$5,304.18</u>
Bond at 1.1%	58.35
10% on bond	<u>5.83</u>
	\$5,368.36

Sincerely,

N.E. Finch Co.

Jacob Dye



Change Order

Order#: 3

Order Date: 04/30/2020

1515 W. Luthy Drive Peoria, IL 61615 Phone (309) 689-1596 Fax (309) 689-1599

To: N. E. Finch Co.
P.O. Box 5187
Peoria IL 61601

Project: 90020685
Stratford Dr Water Main Relocation
Stradford Dr
Washington IL

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract

Plans Attached ☐

Ordered By: 15 CHRISTOPHER DILLON

Customer Order:

Specifications Attached ☐

Description of Work	Amount
Labor, Equipment, and Materials	4,821.98

Notes

4/15/20-Excavated and found out water main was transite. Per do not disturb order, the City of Washington asked that we backfill the hole and comeback at a later date

Negative changes will lower the overall contract price requiring no additional payment by owner.

Approved Amount of Change

4,821.98

The original Contract Sum was	40,087.50
Net change by previous Change Orders	0.00
The Contract Sum prior to this Change Order	40,087.50
The Contract Sum will be changed by this Change Order	4,821.98
The new Contract Sum including this Change Order will be	44,909.48
The Contract Time will be changed by	0 Days

Approved _____ Date _____ Date _____

Contractor _____ Owner _____

Date: 7/7/2020

J.C. Dillon, Inc.
Invoice Breakdown

JCD WO/Project # 900-20-685

Item	Description	Unit	Unit \$	4/15/2020	Total	Amount
	Laborer	Hour	\$ 89.00	8.00	8.00	\$ 712.00
	Operator	Hour	\$ 110.00	8.00	8.00	\$ 880.00
	Foreman	Hour	\$ 100.00	8.00	8.00	\$ 800.00
	Operator OT	Hour	\$ 141.00	0.50	0.50	\$ 70.50
Labor						\$ 2,462.50
	Service Truck	Hour	\$ 25.00	8.00	8.00	\$ 200.00
	Tandem Dump Truck & Driver	Hour	\$ 113.00	8.00	8.00	\$ 904.00
	Medium Excavator w/ Breaker	Hour	\$ 100.00	8.00	8.00	\$ 800.00
	Large Concrete Saw	Hour	\$ 40.00	2.00	2.00	\$ 80.00
	Trailer	Hour	\$ 5.00	8.00	8.00	\$ 40.00
	One Ton Dump Truck	Hour	\$ 30.00	8.00	8.00	\$ 240.00
Equipment						\$ 2,264.00
	Fill Sand	Ton	\$ 7.00	13.64	13.64	\$ 95.48
Materials						\$ 95.48
Total						\$ 4,821.98

Location: City of Washington-Stratford Dr

Estimate: n/a