



December 3, 2019

City of Oelwein  
Attn: Mayor & City Council  
20 2<sup>nd</sup> Ave SW  
Oelwein, IA 50662

RE: **Engineering Recommendation for Completion**  
Old Road Paving Improvements project  
*FOX PN: 1022-17A.680*

Dear Mayor and City Council,

Flynn Company (Contractor) has satisfactorily completed, in general compliance with the terms, conditions, and stipulations of said Contract, the Old Road Paving Improvements, which had a DOT letting date of March 20, 2018. A signed Statement of Completion and Final Acceptance of Work is attached. FOX has included the following for Council Approval:

1. Progress Payment 7 which releases the project retainage.

The Original Contract Price was \$292,417.48 and there were a total of five (5) previously approved change orders with a total increase of \$20,699.20, for a final construction cost of \$313,116.68. The total amount remaining due to the Contractor for the fulfillment of said contract is \$9,393.50.

This was a DOT project letting with 25 working days. The project started on April 30, 2018, and was completed on June 25, 2018, using 24.5 working days.

The DOT contacted FOX Engineering on December 3, 2019, stating that their audit has been satisfactorily completed. The DOT is currently holding \$11,161.71 in retainage of the City's federal funding. Once the cancelled check and fully signed Progress Payment #7 are available, the City may file the final Claim for Reimbursement of Project costs and the DOT will release the retainage.

This project is on the 2018-2021 Transportation Improvement Plan and is eligible for an 80% federal reimbursement for project costs up to \$314,000. The maximum reimbursement dollar amount is \$251,000. The DOT has moved \$19,418.00 worth of pavement payment to non-participating due to air content values. Moving the \$19,418.00 to non-participating means that \$15,534.40 (80% of \$19,418.00) will not be reimbursed to the City with Federal funds.

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FOX believes the air content values are sufficient and will not impact the design life of the pavement. Due to the air content monitoring discrepancy and dispute with the DOT, FOX has enclosed a check for \$15,534.40 to cover the City of Oelwein's cost that will not be reimbursed by Federal funding.

Please contact me with any questions or concerns.

Sincerely,  
FOX Engineering Associates, Inc.

*Jessica M. B. Fisher*

Jessica M.B. Fisher, P.E.

*Enclosures: Pay Application No. 7  
Statement of Completion and Final Acceptance of Work  
Check to City for \$15,534.40*

*CC: Matt Schmitt, Flynn Company*

# Contractor's Application for Payment No. **7**

**Unit Price Contract**

Project: Old Road Paving Improvements	From (Contractor): Flynn Company, Inc.	Application Date: 12/9/2019
To (Owner): City of Oelwein	Owner's Project No.:	Period From: 4/28/2019
Via (Engineer): FOX Engineering	Engineer's Proj. No.: 1022-17A	Period To: 11/19/2019

Approved Change Order Summary:			
No.	Date Approved	Additions	Deductions
1	5/14/2018		-\$1,700.00
2	5/14/2018	\$3,013.00	
3	9/10/2018	\$16,498.88	
4	6/24/2019	\$2,887.32	
5	10/28/2019	\$450.00	-\$450.00
TOTALS		\$22,849.20	-\$2,150.00
NET CHANGE BY CHANGE ORDERS			\$20,699.20

1. ORIGINAL CONTRACT PRICE.....	\$ <u>292,417.48</u>
2. Net change by Change Orders.....	\$ <u>20,699.20</u>
3. Current Contract Price (Line 1 + 2).....	\$ <u>313,116.68</u>
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$ <u>313,116.68</u>
5. RETAINAGE:	
a. 3% X _____ Work Completed.....	\$ _____
b. 3% X _____ Stored Material.....	\$ _____
c. Less Total Retainage Released Early.....	\$ _____
d. Total Retainage (Line 5a + Line 5b - Line 5c).....	\$ _____
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$ <u>313,116.68</u>
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ <u>303,723.18</u>
8. AMOUNT DUE THIS APPLICATION.....	\$ <u>9,393.50</u>
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above).....	\$ _____

**Contractor's Certification**

The undersigned Contractor certifies that to the best of its knowledge: (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 Work covered by prior Applications for Payment; (2) title of 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 Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: <u>Matt Schmitt</u>	Date: <u>12-3-19</u>
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Payment of	\$	<u>\$9,393.50</u>	
		(Line 8 or other - attach explanation of the other amount)	
is recommended by:		<u>Jessie M. B. Fisher</u> (Engineer)	<u>12/3/19</u> (Date)
Payment of	\$	<u>\$9,393.50</u>	
		(Line 8 or other - attach explanation of the other amount)	
is approved by:		_____	_____
		(Owner)	(Date)

# Progress Estimate

# Contractor's Application

For (contract): Old Road Paving Improvements DOT Proj. No.: STP-U-5657(613)--70-33 Application Number: 7  
 Contractor: Flynn Company, Inc. Engineer's Proj. No.: 1022-17A Application Date: 12/9/2019

A			B					C	D	E	F	G					
Item			Bid	CO	CO	CO	CO	CO	Unit	Unit Price	Bid Value	Estimated	Value	Materials	Completed	%	Balance to
Bid Item No.	Item Code	Description	Quantity	01	02	03	04	05				Quantity		Presently	and Stored to	(F / B)	Finish
												Installed		Stored (not in	Date (D + E)		(B - F)
1	2101-0850001	CLEARING AND GRUBBING	0.1						ACRE	\$ 25,000.00	\$2,500.00	0.1	\$2,500.00		\$2,500.00	100.0%	
2	2102-2625000	EMBANKMENT-IN-PLACE	274			1503.0			CY	\$ 13.00	\$23,101.00	1777	\$23,101.00		\$23,101.00	100.0%	
3	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW	951			867.0			CY	\$ 6.50	\$11,817.00	1818	\$11,817.00		\$11,817.00	100.0%	
4	2102-2710080	EXCAVATION, CLASS 10, UNSUITABLE OR UNSTABLE MATERIAL	450			-233.0			CY	\$ 9.50	\$2,061.50	217	\$2,061.50		\$2,061.50	100.0%	
5	2105-8425005	TOPSOIL, FURNISH AND SPREAD	202			-202.0			CY	\$ 26.50							
6	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	1207			202.0			CY	\$ 6.00	\$8,454.00	1409	\$8,454.00		\$8,454.00	100.0%	
7	2107-0875000	COMPACTION WITH MOISTURE AND DENSITY CONTROL	1172			2154.0			CY	\$ 2.50	\$8,315.00	3326	\$8,315.00		\$8,315.00	100.0%	
8	2115-0100000	MODIFIED SUBBASE	967						CY	\$ 33.00	\$31,911.00	967	\$31,911.00		\$31,911.00	100.0%	
9	2121-7425010	GRANULAR SHOULDERS, TYPE A	340			-163.0			TON	\$ 16.10	\$2,849.70	177	\$2,849.70		\$2,849.70	100.0%	
10	2123-7450020	SHOULDER FINISHING, EARTH	31.5						STA	\$ 175.00	\$5,512.50	31.5	\$5,512.50		\$5,512.50	100.0%	
11	2301-1033075	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 7.5 IN.	4580						SY	\$ 30.66	\$140,422.80	4580	\$140,422.80		\$140,422.80	100.0%	
12	2301-6911722	PORTLAND CEMENT CONCRETE PAVEMENT SAMPLES	1	-1.0					LS	\$ 500.00							
13	2401-6745910	REMOVAL OF SIGN	2						EACH	\$ 100.00	\$200.00	2	\$200.00		\$200.00	100.0%	
14	2416-0100018	APRON, CONC, 18"	1		1.0				EACH	\$ 1,500.00	\$3,000.00	2	\$3,000.00		\$3,000.00	100.0%	
15	2416-1180018	CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA	4			40.0			LF	\$ 105.00	\$4,620.00	44	\$4,620.00		\$4,620.00	100.0%	
16	2502-8212204	SUBDRAIN, PERFORATED PLASTIC PIPE, 4 IN. DIA.	3044						LF	\$ 8.52	\$25,934.88	3044	\$25,934.88		\$25,934.88	100.0%	
17	2502-8221006	SUBDRAIN RISER, 6 IN., AS PER PLAN	6						EACH	\$ 550.00	\$3,300.00	6	\$3,300.00		\$3,300.00	100.0%	
18	2502-8225010	SUBDRAIN OUTLET, 500-10	6						EACH	\$ 200.00	\$1,200.00	6	\$1,200.00		\$1,200.00	100.0%	
19	2507-3250005	ENGINEERING FABRIC	20						SY	\$ 10.00	\$200.00	20	\$200.00		\$200.00	100.0%	
20	2507-6800042	REVTMENT, CLASS D	10			1.3			TON	\$ 45.00	\$508.50	11.3	\$508.50		\$508.50	100.0%	
21	2510-6745850	REMOVAL OF PAVEMENT	11						SY	\$ 30.00	\$330.00	11	\$330.00		\$330.00	100.0%	
22	2518-6910000	SAFETY CLOSURES	2						EACH	\$ 100.00	\$200.00	2	\$200.00		\$200.00	100.0%	
23	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN	3						EACH	\$ 150.00	\$450.00	3	\$450.00		\$450.00	100.0%	
24	2524-9275222	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	45					-45.0	LF	\$ 10.00							
25	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM	15						SF	\$ 30.00	\$450.00	15	\$450.00		\$450.00	100.0%	
26	2527-9263109	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	42.3						STA	\$ 40.00	\$1,692.00	42.3	\$1,692.00		\$1,692.00	100.0%	
27	2527-9270111	GROOVES CUT FOR PAVEMENT MARKINGS	42.3						STA	\$ 51.00	\$2,157.30	42.3	\$2,157.30		\$2,157.30	100.0%	
28	2528-8445110	TRAFFIC CONTROL	1						LS	\$ 3,400.00	\$3,400.00	1	\$3,400.00		\$3,400.00	100.0%	
29	2528-8445113	FLAGGERS	4			-2.0			EACH	\$ 462.00	\$924.00	2	\$924.00		\$924.00	100.0%	
30	2528-9290050	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	6	-6.0					CDAY	\$ 200.00							
31	2533-4980005	MOBILIZATION	1						LS	\$ 14,100.00	\$14,100.00	1	\$14,100.00		\$14,100.00	100.0%	
32	2601-2634100	MULCHING	0.53			1.7			ACRE	\$ 1,000.00	\$2,200.00	2.2	\$2,200.00		\$2,200.00	100.0%	
33	2601-2634150	MULCHING, WOOD CELLULOSE FIBER	1.40			-1.4			ACRE	\$ 1,400.00							
34	2601-2636043	SEEDING AND FERTILIZING (RURAL)	1.93			0.3			ACRE	\$ 800.00	\$1,760.00	2.2	\$1,760.00		\$1,760.00	100.0%	

# Progress Estimate

# Contractor's Application

For (contract): Old Road Paving Improvements DOT Proj. No.: STP-U-5657(613)--70-33 Application Number: **7**  
 Contractor: Flynn Company, Inc. Engineer's Proj. No.: 1022-17A Application Date: 12/9/2019

A			B							C	D	E	F		G		
Item			Bid Quantity	CO 01	CO 02	CO 03	CO 04	CO 05	Unit	Unit Price	Bid Value	Estimated Quantity Installed	Value	Materials Presently Stored (not in)	Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Item Code	Description															
35	2602-0000020	SILT FENCE	925			832.0			LF	\$ 2.00	\$3,514.00	1757	\$3,514.00		\$3,514.00	100.0%	
36	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	925			832.0			LF	\$ 0.50	\$878.50	1757	\$878.50		\$878.50	100.0%	
37	2602-0000101	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	925			-925.0			LF	\$ 2.00							
38	2602-0000150	STABILIZED CONSTRUCTION ENTRANCE	100						LF	\$ 18.75	\$1,875.00	100	\$1,875.00		\$1,875.00	100.0%	
39	2602-0010010	MOBILIZATIONS, EROSION CONTROL	10			-7.0			EACH	\$ 500.00	\$1,500.00	3	\$1,500.00		\$1,500.00	100.0%	
40	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL	2			-2.0			EACH	\$ 1,000.00							
8001	2503-0200036	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36"			43.0				LF	\$ 16.00	\$688.00	43	\$688.00		\$688.00	100.0%	
8002	2599-99999101	FREIGHT CHARGES			1.0				LS	\$ 825.00	\$825.00	1	\$825.00		\$825.00	100.0%	
8003	6200-5000081	PRICE ADJUSTMENT NON-COMPLYING TRAFFIC CONTROL				1.0			LS	\$ (500.00)	-\$500.00	1	-\$500.00		-\$500.00	100.0%	
8004		SILT FENCE IMPROPER INSTALLATION					1.0		LS	\$ (500.00)	-\$500.00	1	-\$500.00		-\$500.00	100.0%	
8005		PORTA POTTY NON-COMPLIANCE				1.0			LS	\$ (85.00)	-\$85.00	1	-\$85.00		-\$85.00	100.0%	
8006	2316-0000110	PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)					1.0		LS	\$ 900.00	\$900.00	1	\$900.00		\$900.00	100.0%	
8007	2524-9276010	PERFORATED STEEL TUBE POSTS						45.0	LF	\$ 10.00	\$450.00	45	\$450.00		\$450.00	100.0%	
<b>Totals</b>											<b>\$313,116.68</b>		<b>\$313,116.68</b>		<b>\$313,116.68</b>	<b>100.0%</b>	



### STATEMENT OF COMPLETION AND FINAL ACCEPTANCE OF WORK

Contractor Flynn Company, Inc Letting Date March 20, 2018  
 Work Type PCC Pavement - Grade and New Contract ID 33-5657-613  
 Accounting ID(s) 35071  
 Project Number(s) STP-U-5657(613)--70-33

Additional Comments

Type of Contract

- Specified Start Date \_\_\_\_\_
- Approximate Start Date \_\_\_\_\_
- Late Start Date 8/20/18
- Completion Date Contract \_\_\_\_\_

Actual Start Date 4/30/18  
 Field Completion Date 6/25/18

Site No.(s)	00			
Working Days Specified:	25			
Working Days Charged:	24.5			
Closure Days Specified:	0			
Closure Days Charged:	0			

Recommended for Acceptance	Iowa DOT Contract Acceptance
Signature <u>Jamie M. B. Fester</u> Project Engineer	Signature _____ District Construction Engineer
Date <u>8/16/19</u>	Date _____

**Approved and Work Accepted on Behalf of the Board of Supervisors of**

\_\_\_\_\_ County this \_\_\_\_\_ Day of \_\_\_\_\_, \_\_\_\_\_ Year

Signature \_\_\_\_\_  
County Engineer

**For Central Office Use Only**

Recorded Finance

Recorded Construction & Materials

**NOTE: On county administered projects, the County Engineer is required to sign "Recommended for Acceptance" and "Approved and Work Accepted on Behalf of the Board of Supervisors".**

# Doc Express Document Signing History

Contract: 33-5657-613 Document: 435

This document is in the process of being signed by all required signatories using the Doc Express service. Following are the signatures that have occurred so far.

<b>Date</b>	<b>Signed By</b>
11/19/2019	Jessica Fisher Fox Engineering - Consulting Electronic Signature (Recommended by Engineer)
11/26/2019	Roy A Gelhaus Iowa DOT Electronic Signature (Approved by Administering Office)
	(Approved by FHWA (When applicable))