



July 16, 2018

Ms. Patricia McNeese
City of Franklin
124 Lumber Drive
Franklin, Tennessee 37064

Re: **City of Franklin, TN**
Curd Branch & Watson Branch Interceptor Sewer Improvements
Final Pay Application / Change Order
SSR No. 13-41-032.0 / COF No. 2014-0181

Dear Patricia:

Enclosed, please find Final Adjusting Change Order that includes the final quantities for the referenced project. Also included is the final pay request, executed warranty document and the contractor's release of liens.

The final change order reflects the final measured unit quantities installed on the project and all changes to the contract. The contract amount has decreased \$51,241.00. All items identified in the walk through have been addressed by the contractor. We now recommend acceptance of this project and final payment of **\$71,537.70** to the contractor for retainage.

If you have any questions regarding the Final Adjusting Change Order please feel free to contact me in the office at (615)460-0543 or by email at pfonda@ssr-inc.com.

Sincerely,
SMITH SECKMAN REID, INC.

A handwritten signature in black ink that reads "Paolo Fonda". The signature is written in a cursive, flowing style.

Paolo M. Fonda, P.E.

Cc: Michelle Hatcher, Brian Goodwin – FWMD
File (9)

CURD BRANCH AND WATSON BRANCH INTERCEPTOR SEWER
IMPROVEMENTS

PARTIAL PAYMENT ESTIMATE

CONTRACT NO.

2014-0181

PARTIAL PAYMENT ESTIMATE NO.

10 - FINAL

PAGE

1 of 3

OWNER:

CITY OF FRANKLIN, TN

CONTRACTOR:

CLEARY CONSTRUCTION INC.

FINAL

FROM

TO

CONTRACT CHANGE ORDER SUMMARY

No.	Agency Approval Date	Amount			
		Additions	Deductions		
Final			51,241.00	1. Original Contract	\$ 1,481,995.00
				2. Change Orders	\$ (51,240.00)
				3. Revised Contract (1 + 2)	\$ 1,481,995.00
				4. Work Completed *	\$ 1,430,754.00
				5. Stored Materials *	\$ -
				6. Subtotal (4+ 5)	\$ 1,430,754.00
				7. Retainage *	\$ -
				8. Previous Payments	\$ 1,359,216.30
				9. Amount Due (6-7-8)	\$ 71,537.70
TOTALS		\$ -	\$ 51,241.00	* Detailed breakdown attached	
NET CHANGE		\$ -	\$ 51,241.00		

CONTRACT TIME

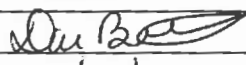
Original (days)	210	On Schedule	☒	Yes	Starting Date	2/7/2017
Revised	210					
Remaining	0		☐	No	Projected Completion	9/4/2017

CONTRACTOR'S CERTIFICATION:

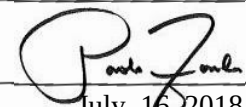
The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which the previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.

ARCHITECT OR ENGINEER'S CERTIFICATION:

The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, The quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Contractor CLEARY CONSTRUCTION INC.
By 
Date 7/13/18

Architect or Engineer SMITH SECKMAN REID, INC.

By 
Date July, 16 2018

APPROVED BY OWNER:

Owner CITY OF FRANKLIN, TN
By _____
Date _____

ACCEPTED BY AGENCY:

The review and acceptance of this estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with contract documents.

By _____

Title _____

Date _____

CLEARY CONSTRUCTION, INC.
TOMPKINSVILLE, KY 42167

PROJECT: CURD BRANCH AND WATSON BRANCH INTERCEPTOR SEWER IMPROVEMENTS

ESTIMATE NO. #10

OWNER: CITY OF FRANKLIN, TN

FOR PERIOD: FINAL

PERCENTAGE COMPLETE: 96.5%

CONTRACT ESTIMATE											
ITEM NO.	ITEM DESCRIPTION			BID QUANTITY	UNIT	UNIT PRICE	AMOUNT	PREVIOUS ESTIMATE	CURRENT ESTIMATE	TOTAL TO DATE	TOTAL AMOUNT
1	Mobilization (Less than 3% of Bid)			1	LS	\$ 40,000.00	\$ 40,000.00	1	-	1	\$ 40,000.00
2	24" DIP Sewer			106	LF	\$ 270.00	\$ 28,620.00	104	-	104	\$ 28,080.00
3	24" PVC Sewer			2,500	LF	\$ 163.00	\$ 407,500.00	2,506	-	2,506	\$ 408,478.00
4	24" PVC Sewer Under Roadway			55	LF	\$ 270.00	\$ 14,850.00	55	-	55	\$ 14,850.00
5	24" PVC Sewer In Existing Trench			1,080	LF	\$ 116.00	\$ 125,380.00	1,080	-	1,080	\$ 125,380.00
6	Trenchless Installation of 24" DIP Sewer In 48" Steel Casing			260	LF	\$ 1,060.00	\$ 275,600.00	270	-	270	\$ 286,200.00
7	24" PVC Sewer Creek Crossing STA. 31+10.0 to 31+40.0			1	LS	\$ 35,000.00	\$ 35,000.00	1	-	1	\$ 35,000.00
8	8" DIP Sewer			440	LF	\$ 60.00	\$ 26,400.00	100	-	100	\$ 6,000.00
9	8" HDPE Sewer In Existing 16" VCP Sewer Pipe			220	LF	\$ 80.00	\$ 17,600.00	-	-	-	\$ -
10	48" Manhole, 0' - 6' Depth			3	EA	\$ 4,500.00	\$ 13,500.00	2	-	2	\$ 9,000.00
11	60" Manhole, 0' - 6' Depth			21	EA	\$ 6,500.00	\$ 136,500.00	21	-	21	\$ 136,500.00
12	72" Manhole, 0' - 6' Depth			3	EA	\$ 7,500.00	\$ 22,500.00	3	-	3	\$ 22,500.00
13	Additional Manhole Sidewall			155	VF	\$ 280.00	\$ 43,400.00	158.00	-	158.00	\$ 44,240.00
14	Extra for Watertight MH P&C			26	EA	\$ 425.00	\$ 11,050.00	26	-	26	\$ 11,050.00
15	Manhole Vent Assembly			2	EA	\$ 2,700.00	\$ 5,400.00	2	-	2	\$ 5,400.00
16	Connection to Existing Manholes			1	EA	\$ 3,000.00	\$ 3,000.00	1	-	1	\$ 3,000.00
17	Abandon Existing Manholes			12	EA	\$ 300.00	\$ 3,600.00	6	-	6	\$ 1,800.00
18	Overdepth Excavation and Gravel Refill			50	CY	\$ 50.00	\$ 2,500.00	4	-	4	\$ 200.00
19	Rip-Rap			50	TONS	\$ 100.00	\$ 5,000.00	100	-	100	\$ 10,000.00
20	Concrete Check Dams			17	EA	\$ 2,000.00	\$ 34,000.00	17	-	17	\$ 34,000.00
21	Flowable Fill			260	LF	\$ 100.00	\$ 25,000.00	340	-	340	\$ 34,000.00
22	Cast-in-Place Concrete			40	LF	\$ 150.00	\$ 6,000.00	20	-	20	\$ 3,000.00
23	Concrete Curb Replacement			75	LF	\$ 36.00	\$ 2,700.00	211	-	211	\$ 7,596.00
24	Permanent Pavement Repair			125	SY	\$ 127.00	\$ 15,875.00	130	-	130	\$ 16,510.00
25	6" PVC Lateral Piping			20	LF	\$ 60.00	\$ 1,200.00	48	-	48	\$ 2,880.00
26	Lateral Service Connection			1	EA	\$ 3,500.00	\$ 3,500.00	4	-	4	\$ 14,000.00
27	Grassing			3,800	LF	\$ 10.00	\$ 38,000.00	3,800	-	3,800	\$ 38,000.00
28	Sewer Television Inspection			4,355	LF	\$ 4.00	\$ 17,420.00	4,355	-	4,355	\$ 17,420.00
29	Sewer Flow Control			1	LS	\$ 41,000.00	\$ 41,000.00	1.00	-	1	\$ 41,000.00
30	Erosion Control			1	LS	\$ 30,000.00	\$ 30,000.00	1	-	1	\$ 30,000.00
31	Miscellaneous Allowance			1	LS	\$ 60,000.00	\$ 60,000.00	0.0954	-	0	\$ 4,770.00
TOTAL						\$ 1,481,995.00				\$ 1,430,754.00	

SUMMARY OF ALL ESTIMATES

SUMMARY

ESTIMATE NO.	AMOUNT	TOTAL TO DATE
ESTIMATE NO. 1	\$ 187,174.73	\$ 187,174.73
ESTIMATE NO. 2	\$ 51,545.19	\$ 238,719.92
ESTIMATE NO. 3	\$ 324,695.06	\$ 563,414.98
ESTIMATE NO. 4	\$ 4,904.90	\$ 568,319.88
ESTIMATE NO. 5	\$ 331,605.02	\$ 899,924.90
ESTIMATE NO. 6	\$ 226,860.54	\$ 1,126,785.44
ESTIMATE NO. 7	\$ 187,961.36	\$ 1,314,746.80
ESTIMATE NO. 8	\$ 21,888.00	\$ 1,336,634.80
ESTIMATE NO. 9	\$ 22,581.50	\$ 1,359,216.30
ESTIMATE NO. 10	\$ 71,537.70	\$ 1,430,754.00

TOTAL WORK TO DATE	\$ 1,430,754.00
STORED MATERIALS	\$ -
RETAINAGE @ 5%	\$ -
TOTAL DUE CONTRACTOR TO DATE	\$ 1,430,754.00
LESS PREVIOUS PAYMENTS	\$ 1,359,216.30
AMOUNT DUE FROM THIS ESTIMATE	\$ 71,537.70

FINAL CHANGE ORDER

CLEARY CONSTRUCTION, INC.

SSR NO. 13-41-032.0
COF NO. 2014-0181

Project: CURD BRANCH AND WATSON BRANCH INTERCEPTOR SEWER IMPROVEMENTS

ITEM NO	DESCRIPTION OF WORK	SCHED. AMNT	UNIT	UNIT PRICE	SCHEDULED VALUE	FINAL QUANTITY	FINAL VALUE	NET CHANGE IN CONTRACT	NET ADDS	NET DEDUCTS
1	Mobilization (Less than 3% of Bid)	1	LS	\$ 40,000.00	\$ 40,000.00	1	\$ 40,000.00	\$ -	\$ -	\$ -
2	24" DIP Sewer	106	LF	\$ 270.00	\$ 28,620.00	104	\$ 28,080.00	\$ (540.00)	\$ -	\$ (540.00)
3	24" PVC Sewer	2500	LF	\$ 163.00	\$ 407,500.00	2506	\$ 408,478.00	\$ 978.00	\$ 978.00	\$ -
4	24" PVC Sewer Under Roadway	55	LF	\$ 270.00	\$ 14,850.00	55	\$ 14,850.00	\$ -	\$ -	\$ -
5	24" PVC Sewer in Existing Trench	1080	LF	\$ 116.00	\$ 125,280.00	1080	\$ 125,280.00	\$ -	\$ -	\$ -
6	Trenchless Installation of 24" DIP Sewer in 48" Steel Casing	260	LF	\$ 1,060.00	\$ 275,600.00	270	\$ 286,200.00	\$ 10,600.00	\$ 10,600.00	\$ -
7	24" PVC Sewer Creek Crossing STA. 31+10.0 to 31+40.0	1	LS	\$ 35,000.00	\$ 35,000.00	1	\$ 35,000.00	\$ -	\$ -	\$ -
8	8" DIP Sewer	440	LF	\$ 60.00	\$ 26,400.00	100	\$ 6,000.00	\$ (20,400.00)	\$ -	\$ (20,400.00)
9	8" HDPE Sewer in Existing 15" VCP Sewer Pipe	220	LF	\$ 80.00	\$ 17,600.00	0	\$ -	\$ (17,600.00)	\$ -	\$ (17,600.00)
10	48" Manhole, 0' – 6' Depth	3	EA	\$ 4,500.00	\$ 13,500.00	2	\$ 9,000.00	\$ (4,500.00)	\$ -	\$ (4,500.00)
11	60" Manhole, 0' – 6' Depth	21	EA	\$ 6,500.00	\$ 136,500.00	21	\$ 136,500.00	\$ -	\$ -	\$ -
12	72" Manhole, 0' – 6' Depth	3	EA	\$ 7,500.00	\$ 22,500.00	3	\$ 22,500.00	\$ -	\$ -	\$ -
13	Additional Manhole Sidewall	155	VF	\$ 280.00	\$ 43,400.00	158	\$ 44,240.00	\$ 840.00	\$ 840.00	\$ -
14	Extra for Watertight MH F&C	26	EA	\$ 425.00	\$ 11,050.00	26	\$ 11,050.00	\$ -	\$ -	\$ -
15	Manhole Vent Assembly	2	EA	\$ 2,700.00	\$ 5,400.00	2	\$ 5,400.00	\$ -	\$ -	\$ -
16	Connection to Existing Manholes	1	EA	\$ 3,000.00	\$ 3,000.00	1	\$ 3,000.00	\$ -	\$ -	\$ -
17	Abandon Existing Manholes	12	EA	\$ 300.00	\$ 3,600.00	6	\$ 1,800.00	\$ (1,800.00)	\$ -	\$ (1,800.00)
18	Overdepth Excavation and Gravel Refill	50	CY	\$ 50.00	\$ 2,500.00	4	\$ 200.00	\$ (2,300.00)	\$ -	\$ (2,300.00)
19	Rip-Rap	50	TON	\$ 100.00	\$ 5,000.00	100	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ -
20	Concrete Check Dams	17	EA	\$ 2,000.00	\$ 34,000.00	17	\$ 34,000.00	\$ -	\$ -	\$ -
21	Flowable Fill	250	LF	\$ 100.00	\$ 25,000.00	340	\$ 34,000.00	\$ 9,000.00	\$ 9,000.00	\$ -
22	Cast-In-Place Concrete	40	LF	\$ 150.00	\$ 6,000.00	20	\$ 3,000.00	\$ (3,000.00)	\$ -	\$ (3,000.00)
23	Concrete Curb Replacement	75	LF	\$ 36.00	\$ 2,700.00	211	\$ 7,596.00	\$ 4,896.00	\$ 4,896.00	\$ -
24	Permanent Pavement Repair	125	SY	\$ 127.00	\$ 15,875.00	130	\$ 16,510.00	\$ 635.00	\$ 635.00	\$ -
25	6" PVC Lateral Piping	20	LF	\$ 60.00	\$ 1,200.00	48	\$ 2,880.00	\$ 1,680.00	\$ 1,680.00	\$ -
26	Lateral Service Connection	1	EA	\$ 3,500.00	\$ 3,500.00	4	\$ 14,000.00	\$ 10,500.00	\$ 10,500.00	\$ -
27	Grassing	3800	LF	\$ 10.00	\$ 38,000.00	3800	\$ 38,000.00	\$ -	\$ -	\$ -
28	Sewer Television Inspection	4355	LF	\$ 4.00	\$ 17,420.00	4355	\$ 17,420.00	\$ -	\$ -	\$ -
29	Sewer Flow Control	1	LS	\$ 41,000.00	\$ 41,000.00	1	\$ 41,000.00	\$ -	\$ -	\$ -
30	Erosion Control	1	LS	\$ 30,000.00	\$ 30,000.00	1	\$ 30,000.00	\$ -	\$ -	\$ -
31	Miscellaneous Allowance	1	LS	\$ 50,000.00	\$ 50,000.00	0.0954	\$ 4,770.00	\$ (45,230.00)	\$ -	\$ (45,230.00)
	TOTAL BID AMOUNT				\$ 1,481,995.00		\$ 1,430,754.00	\$ (51,241.00)	\$ 44,129.00	\$ (95,370.00)
	FINAL CONTRACT AMOUNT						\$ 1,430,754.00			