



HISTORIC
FRANKLIN
TENNESSEE

ITEM #6
CIP
10-14-10

MEMORANDUM

October 9, 2010

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E., City Engineer
Eric J. Gardner, P.E., Director of Engineering
Paul P. Holzen, P.E., Engineering Supervisor

SUBJECT: Boyd Mill Waterline Construction Project

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider the Final Change Order for the Boyd Mill Waterline Construction Project and to close out this contract.

Background

The Boyd Mill Waterline project included the construction of an 8" water main from Highway 96W to Franklin Green Parkway. The intent of the project was to upgrade the utility infrastructure, increase water flows in this area and provide water service to residents on Boyd Mill Avenue. BOMA approved the construction contract with McMillan Construction for the Boyd Mill Waterline Construction Project on 05/26/2009. At this time, the contractor has fulfilled its obligations as part of the construction contract and has submitted its final pay request.

Financial Impact

A DEDUCT of \$0.00 from the construction contract with McMillan Construction. The final construction contract amount will be \$185,562.00.

Recommendation

Staff recommends approval of the Final Change Order to close this project with McMillian Construction with a DEDUCT of \$0.00.

May 26, 2010

Dallas

Paul Holzen
City of Franklin Engineering Department - City Hall Mall
109 3rd Avenue South
Franklin, TN 37065

Denver

Fort Lauderdale

RE: Carlisle Lane / Boyd Mill Water Line
Applications for Payment No. 5
SSR Project No. 07-41-030.0

Hernando

Houston

Dear Mr. Holzen:

Please find attached a copy of Application for Payment No. 5 as submitted by McMillan Construction Co., LLC for the above referenced project. We have reviewed the application, and recommend final payment in the amount of \$1,855.62 as requested. The contractor has completed the punch list provided by the City of Franklin and we have verified with the inspector that the contractor has completed those items. This amount is the remaining retainage owed to the contractor.

Kansas City

Knoxville

Memphis

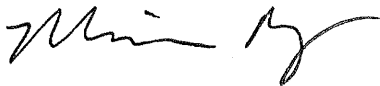
Please forward one copy of each Pay Request to the Contractor along with payment. We have retained two copies for our files. Should you have any questions, please feel free to contact me.

Nashville

Orlando

Sincerely,

Phoenix



Sarasota

Michael L. Ray, P.E.

Tampa

Attachment

cc: Mark Hilty – FWMD
07-41-030.0 file (1)

UNITED STATES DEPARTMENT OF AGRICULTURE

RURAL DEVELOPMENT
FARM SERVICE AGENCY

PARTIAL PAYMENT ESTIMATE

CONTRACT NO. 07-41-030.0

Carlisle Ln./Boyd Mill Pike Water Line Project

PARTIAL PAYMENT ESTIMATE NO.

FINAL

PAGE 1 OF 3

OWNER:
City of Franklin, Tennessee

CONTRACTOR:
McMillan Construction Co., LLC

PERIOD OF ESTIMATE:
FROM: 11/1/2009 TO: 5/14/2010

CONTRACT CHANGE ORDER SUMMARY

ESTIMATE

No.	Agency Approval Date	Amount			
		Additions	Deductions		
1	1/26/2010	\$ 5,990.00	\$ -	1. Original Contract	\$ 179,572.00
2			\$ -	2. Change Orders	\$ 5,990.00
				3. Revised Contract (1+2)	\$ 185,562.00
				4. Work Completed*	\$ 185,562.00
				5. Stored Materials*	\$ -
				6. Subtotal (4+5)	\$ 185,562.00
				7. Retainage*	\$ -
				8. Previous Payments	\$ 183,706.38
				9. Amount Due (6-7-8)	\$ 1,855.62
TOTALS		\$ 5,990.00	\$ -	* Detailed breakdown attached	
NET CHANGE		\$ 5,990.00	\$ -		

CONTRACT TIME

Original (days) <u>90</u>	On Schedule <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Starting Date <u>7/6/2009</u>
Revised _____		Projected Completion <u>10/5/2009</u>
Remaining _____		

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 previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.

Contractor McMillan Construction Co., LLC

By *Mark McMillan*

Date May 14, 2010

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.

Architect or Engineer *Michael Ray*

By *mi ray*

Date 5/26/10

APPROVED BY OWNER:

Owner _____

By _____

Date _____

ACCEPTED BY AGENCY:

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

By _____

Title _____

Date _____

According to the Paperwork Reduction Act of 1995, no persons are to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0575-0042. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information.

TYPICAL UNIT PRICE BREAKDOWN*

CONTRACT (revised)

ITEM	DESCRIPTION	THIS PERIOD			TOTAL TO DATE			% COMPLETE
		QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	AMOUNT	
1	8" D.I.P. Outside Roadway	2,856	\$ 34.50	\$ 98,532.00	0	\$ -	\$ 98,463.00	100%
2	8" D.I.P. - Under Roadway	50	\$ 38.00	\$ 1,900.00	0	\$ -	\$ 1,900.00	100%
3	2" Copper Service Line	400	\$ 19.00	\$ 7,600.00	0	\$ -	\$ 8,569.00	113%
4	3/4" Copper Service Line	100	\$ 13.00	\$ 1,300.00	0	\$ -	\$ 260.00	20%
5	3/4" Service Assemblies	11	\$ 450.00	\$ 4,950.00	0	\$ -	\$ 5,400.00	109%
6	8" Gate Valve / Box	3	\$ 1,450.00	\$ 4,350.00	0	\$ -	\$ 4,350.00	100%
7	6" Gate Valve / Box	2	\$ 1,100.00	\$ 2,200.00	0	\$ -	\$ 2,200.00	100%
8	Aire Release Valve and Assembly	1	\$ 1,500.00	\$ 1,500.00	0	\$ -	\$ 1,500.00	100%
9	2" x 3/4" x 3/4" wyes	4	\$ 125.00	\$ 500.00	0	\$ -	\$ 500.00	100%
10	Install New Fire Hydrant Assembly	2	\$ 2,000.00	\$ 4,000.00	0	\$ -	\$ 4,000.00	100%
11	Hwy. Crossing - Approx. 132 LF/ 8" DIP in 16" Casing	1	\$ 30,500.00	\$ 30,500.00	0	\$ -	\$ 30,500.00	100%
12	Silt Fence	3,000	\$ 3.50	\$ 10,500.00	0	\$ -	\$ 9,800.00	93%
13	Connect to Existing Water Line	2	\$ 575.00	\$ 1,150.00	0	\$ -	\$ 1,150.00	100%
14	Class "B" Concrete for Thrust Blocks	10	\$ 125.00	\$ 1,250.00	0	\$ -	\$ 1,500.00	120%
15	Misc. Class "B" Concrete	20	\$ 130.00	\$ 2,600.00	0	\$ -	\$ -	0%
16	Crushed Stone Placed as Directed by Engineer	10	\$ 27.00	\$ 270.00	0	\$ -	\$ -	0%
17	Type "A" Pavement Repair	40	\$ 50.00	\$ 2,000.00	0	\$ -	\$ 11,000.00	550%
18	Grassing	2,900	\$ 1.30	\$ 3,770.00	0	\$ -	\$ 3,770.00	100%
19	Driveway Repair	1	\$ 700.00	\$ 700.00	0	\$ -	\$ 700.00	100%
TOTALS				\$ 179,572.00		\$ -	\$ 185,562.00	103%

*As a minimum, detailed breakdowns should contain this information

*U.S.GPO:1997-554-007/61502

RD 1924-18 (Rev.6-97)

