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Public Works

City Transit
263-8152

MEMORANDUM

To: Brian Stineman Public Works Director
FROM: Jim Edgmond, City Engineer
CC: Nancy Lueck, Finance
DATE: January 25, 2018
RE: Mulberry Ave. Project Acceptance and closeout.

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

INTRODUCTION:

The construction of Mulberry Ave. has been complete for over a year and the punch list items identified have been satisfactorily addressed by the contractor. The City has completed final inspection of the project and the project is ready to start the close out process. The only item that is still outstanding is the grass, and this will not be determined until this spring when the grass begins to grow again.

BACKGROUND:

Bids were received in 2016 for this project. The lowest responsible bidder for the project was Langman Construction for \$1,888,269.94. The project closeout cost of this contract is \$2,058,305.66. This is 109% of the original bid. The engineer's estimate for the project was \$2,370,000.00.

The addition costs to the contract are due to unknown underground conditions Iowa DOT mandated pavement thickness incentive and the addition of granular backfill for the underground utilities. The contract had 5 change orders which totaled \$142,590.00 the addition contract price is existing contract pay items that had quantity overruns.

The retainage on this project has been reduced to \$6,000.00 from the previous amount of \$30,000.00 because the only work not accepted is the seeding which was redone late in the fall last year. Staff will wait until this spring to see that an acceptable stand of grass has grown before releasing this remaining retainage.

RECOMMENDATION/RATIONALE:

Recommend City Council approves resolution for acceptance of this completed project. This action starts the minimum 30 day waiting period before the retainage can be released to the contractor. This approval also starts the warranty period for the project.

BACKUP INFORMATION:

"I remember Muscatine for its sunsets. I have never seen any
on either side of the ocean that equaled them" — Mark Twain

RESOLUTION NO. _____

RESOLUTION ACCEPTING COMPLETED WORK PERFORMED UNDER

**MULBERRY AVENUE CONSTRUCTION PROJECT
AND AUTHORIZING FINAL PAYMENT**

WHEREAS, the City of Muscatine approved the Plans, Specifications, and Form of Contract for the Mulberry Avenue Construction Project; and

WHEREAS, the City of Muscatine entered into a contract for said project with Langman Construction, Inc. for \$1,888,269.94 with five (5) change order, for a total contract amount of \$2,058,305.66; and

WHEREAS, all work under the contract has been completed by Langman Construction, Inc. and approved and accepted by the City Engineer and appears to meet the requirements of the Plans and Specifications heretofore adopted by this Council, as evidenced by the Project Engineer's Certificate; and

WHEREAS, the amount of \$2,028,305.66 has been previously paid to Langman Construction, Inc. and a balance of \$30,000.00 which is the retainage remains due and payable;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, that the City of Muscatine makes immediate payment of \$24,000.00 to Langman Construction, Inc. for completed and accepted work under the Mulberry Avenue Construction Project, and thereafter make an additional payment of \$6,000.00 which represents the remaining retainage at a minimum of thirty (30) days from the date of this acceptance.

PASSED, APPROVED, ADOPTED THIS 1ST DAY OF FEBRUARY, 2018.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

BY: _____
Diana Broderson, Mayor

ATTEST:

Gregg Mandsager, City Clerk