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Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Kristy Korpi, Interim Public Works Director
FROM: Jim Edgmond, City Engineer
CC: Nancy Lueck, Finance
DATE: May 16, 2016
RE: Cedar Street Reconstruction Project

INTRODUCTION:

The reconstruction of Cedar Street from Houser to Parham Street is complete and the punch list items identified have been addressed satisfactorily by the contractor. The City has completed final inspection of the project and the project is ready to be closed out.

BACKGROUND:

The most significant change order is number 2014-8015 for \$85,147.05 for concrete thickness incentives. This was an IDOT contract requirement based on concrete testing results after completion of the project.

RECOMMENDATION/RATIONALE:

Staff recommends City Council approve the attached resolution for acceptance of this completed project. This action starts the 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:

- o Resolution Accepting Completed Work Performed under the Cedar Street Reconstruction Project and Authorize Final Payment.
- o Change Order/Contract Modification listing dated May 10, 2016

RESOLUTION NO. _____

**RESOLUTION ACCEPTING COMPLETED WORK PERFORMED UNDER
CEDAR STREET RECONSTRUCTION PROJECT
AND AUTHORIZING FINAL PAYMENT**

WHEREAS, the City of Muscatine approved the Plans, Specifications, and Form of Contract for the Cedar Street Reconstruction Project; and

WHEREAS, the City of Muscatine entered into a contract for said project with All American Concrete Inc. for \$3,501,154.97 with 13 change orders and quantity adjustments, for a total contract amount of \$4,072,789.04; and

WHEREAS, all work under the contract has been completed by All American Concrete, Inc. and approved and accepted by the Public Works Department and appears to meet the requirements of the Plans and Specifications heretofore adopted by this Council; and

WHEREAS, the amount of \$3,907,658.55 has been previously paid to All American Concrete, Inc. and a balance of \$165,130.49 including the \$30,000.00 retainage remains due and payable;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, that the City of Muscatine make immediate payment of \$135,130.49 to All American Concrete Inc. for completed and accepted work under the Cedar Street Reconstruction Project and thereafter make an additional payment of \$30,000.00 which represents the retainage thirty (30) days from the date of this acceptance.

PASSED, APPROVED, AND ADOPTED THIS 19th DAY OF MAY, 2016.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

BY: _____
Diana Broderson, Mayor

Gregg Mandsager , City Clerk



KOALA CONSULTING SERVICES

PROJECT NO. 14-001
 PROJECT NAME: [illegible]
 PROJECT LOCATION: [illegible]

TOTAL C.O.'S

CHANGE ORDER NO.	CLASSIFICATION	DESCRIPTION	UNIT	UNIT PRICE
2014-8001 ✓	NON-PART.	Removal, Storage & Re-Installation of Electric Signs	LS	\$17,196.65
2014-8002 ✓	NON-PART.	Site Specific Signs	LS	\$3,547.50
2014-8003 ✓	PART.	Mutual Consent Site Use	LS	NA
2014-8004 ✓	PART.	CQA	LS	NA
2014-8005 ✓	PART.	Use of the M-4 Mix Design, & Cold Weather Protection	LS	\$6,391.34
2014-8006 ✓	PART.	Clear & Grub 'n' 2203 Cedar Street	LS	\$4,000.00
2014-8007	NON-PART.	Bio-Swale (NOT USED)	LS	\$31,581.96
2014-8008 ✓	NON-PART.	Retaining Wall Repair	LS	\$1,112.60
2014-8009 ✓	PART.	Modified Subbase - Deduct	LS	-\$11,235.00
2014-8010 ✓	NON-PART.	Brick Paver Installation	LS	\$7,966.40
2014-8011 ✓	NON-PART.	Water Service for Irrigation, Gaeta Water Service & Future Service Conduits	LS	\$9,262.45
2014-8012 ✓	PART.	Mulch	AC	\$700.00
2014-8013 ✓	NON-PART.	6" sidewalk curb and concrete filler to retaining wall	LF	\$12,240.00
2014-8014	NON-PART.	Cedar Street Steps Into Unity Hospital Clinics Near Parham Street. (NOT USED)	LS	\$4,693.75
2014-8015 ✓	PART.	PCC Pavement Thickness Incentive	LS	\$85,147.05
2014-8016 ✓	PART.	Quantity Overruns & Underruns	LS	\$117,665.21
QUANTITY				
OVER/UNDER RUN NO.				
2014-7001A	PART.	Item 0030: Topsoil, Strip, Salvage and Spread	CY	\$11.50
2014-7001B	PART.	Item 0040: Modified Subbase	CY	\$34.00
2014-7001C	PART.	Item 0070: Pavement Scarification	SY	\$11.50
2014-7001D	PART.	Item 0390: Recreation Trail, HMA, 5 Inch	CY	\$34.00
2014-7001E	PART.	Item 0400: Special Compaction of Subgrade for Recreation Trail	EA	\$150.00
2014-7001F	PART.	Item 0430: Sidewalk, PCC, 6"	SY	\$39.90
2014-7001G	PART.	Item 0440: Detectable Warnings	SY	\$38.80
2014-7008	PART.	Item 0460: Driveway, PCC, 6"	EA	\$720.00
2014-7009	PART.	Item 0470: Driveway, PCC, 7"	EA	\$500.00
2014-7010	PART.	Item 0640: Sod	SF	\$24.55

General Location

Contract Amount

\$3,692,315.27

Change Order No.: 2014-8001	\$17,196.65
Change Order No.: 2014-8002	\$3,547.50
Change Order No.: 2014-8003	
Change Order No.: 2014-8004	
Change Order No.: 2014-8005	\$6,391.34
Change Order No.: 2014-8006	\$4,000.00
Change Order No.: 2014-8007	
Change Order No.: 2014-8008	\$1,112.60
Change Order No.: 2014-8009	-\$11,235.00
Change Order No.: 2014-8010	\$7,966.40
Change Order No.: 2014-8011	\$9,262.45
Change Order No.: 2014-8012	\$2,793.00
Change Order No.: 2014-8013	\$12,240.00
Change Order No.: 2014-8014	
Change Order No.: 2014-8015	\$85,147.05

Change Order Nos.: 2014-7101 to Change Order Nos. 2014-7135 \$138,421.99

Sub-Total Authorized Change Orders \$138,421.99

Total \$3,830,737.26