

CITY OF WHEATLAND

CITY COUNCIL MEETING STAFF REPORT

November 28, 2023

SUBJECT:

Acceptance of 2023 Pavement Maintenance Projects - increase construction funding, accept project improvements and file Notice of Completion

PREPARED BY:

Dane H. Schilling – City Engineer

Heidi Provencher - Coastland Engineering

Recommendation

Staff recommends that the City Council adopt Resolution No. 35-23 (Attachment 1) authorizing additional construction funding, accepting the work performed by Consolidated Engineering, Inc. and authorizing the City Clerk to file a Notice of Completion (Attachment 2) for the 2023 Pavement Maintenance Project.

Background/Discussion

On June 27, 2023, the City Council adopted Resolution 24-23 authorizing the City Manager to enter into a contract with Consolidated Engineering, Inc. for construction of the 2023 Pavement Maintenance Project (Project) in the amount of \$305,890.11, and to approve contract change orders not to exceed 10% of the contract amount or \$30,589.01.

There were a total of two contract change orders (CCOs) needed during the course of the project. CCO #1 consisted of adjusting two additional sanitary sewer manholes to grade on Olive Street, removal, and replacement of 64-feet of rolled curb on Main Street, removal and replacement of 96-square feet of additional sidewalk on Main Street and replacement of 126-square feet of driveway at 701 Main Street. CCO #2 consists of final quantity adjustment for contract bid items 4 (3" Grind and HMA Overlay) and 9 (12" Storm Drain Pipe) based on the actual quantities constructed.

A final inspection was performed on November 6, 2023, by City Staff and Coastland Engineering, the City's engineering consultant. The work was found to be complete and in accordance with the contract documents.

Alternatives

Alternatively, the City Council may determine that the work was not completed to the City's satisfaction and the City could postpone acceptance and the filling of the Notice of Completion until any missing or corrective work is performed to the City's satisfaction.

Fiscal Impact

The construction contract was awarded for \$305,890.11 with \$30,589.01 authorized for contingencies. The actual construction costs are \$3,021.39 or 1% over the authorized total, therefore a budget amendment is needed. The requested amendment will be used to cover the cost of quantity overruns and scope changes outlined above.

2023 Pavement Maintenance Project Construction Costs

	Authorized	Actual	Difference	
Construction Contract	\$ 305,890.11	\$ 305,890.11		
Contingency	\$ 30,589.01			
CCO #1		\$ 17,444.00		
CCO #2		\$ 16,166.40		
Total	\$ 336,479.12	\$339,500.51	(\$3,021.39)	1%

The following is a comparison of the project estimate versus expenditures.

2023 Pavement Maintenance Project Estimate vs. Actual

	Hooper	Olive	Main	Total		
	Street	Street	Street		Total Exper	nded
City Eng. & Design	\$ 4,000	\$ 6,000	\$ 11,000	\$ 21,000	\$ 23,614	6%
Construction	\$106,100	\$144,300	\$218,000	\$ 468,400	\$ 339,501	83%
CM & Inspection	\$ 6,800	\$ 10,200	\$ 17,800	\$ 34,800	\$ 44,956	11%
Totals	\$116,900	\$160,500	\$ 246,800	\$ 524,200	\$ 408,071	100%

Attachments

- 1. Attachment 1 Resolution 35-23
- 2. Attachment 2 Notice of Completion

RESOLUTION NO. 35-23

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHEATLAND AMENDING THE CONSTRUCTION CONTINGENCY AND ACCEPTING THE WORK PERFORMED BY CONSOLIDATED ENGINEERING, INC. FOR THE 2023 PAVEMENT MAINTENANCE PROJECTS AND AUTHORIZING THE CITY CLERK TO FILE A NOTICE OF COMPLETION FOR THE PROJECT.

WHEREAS, on April 25, 2023, City staff presented a proposed capital pavement maintenance project to repair portions of Hooper Street, Olive Street, and Main Street including grinding and removing pavement, repairing subgrade failures, drainage modifications, new pedestrian ramps, pavement markings and other associated work ("Project"); and

WHEREAS, the City Council adopted Resolution 14-23 authorizing the City Manager to enter into funding agreements with Bishop Pumpkin Farm, Wheatland School District and Yuba County Office of Education; amending the FY 2022-23 Budget to include the Project; approving Bid Documents; and authorizing the City Manager to advertise the Project for bids; and

WHEREAS, on June 27, 2023, the City Council adopted Resolution 24-23 authorizing the City Manager to enter into a construction contract with Consolidated Engineering, Inc. in the amount of \$305,890.11 for construction of the Project and authorizing the City Manager to approve contract change orders not to exceed \$30,589.01; and

WHEREAS, during the course of construction quantity overruns and additions to the scope, including: additional paving area; adjusting two extra manhole lids; removal and replacement of an additional 64 LF of curb and gutter; removal and replacement of additional sidewalk; and additional storm drain pipe, brought the total cost of construction to \$323,334.11, which is \$3,021.39 over the authorized budget; and

WHEREAS, on November 6, 2023, the Contractor completed all work associated with the Project, and the City staff and City Engineer inspected the work and found the work complete in accordance with the approved plans and specifications for the Project; and

WHEREAS, City Staff is recommending that the City Council accept the work performed by Consolidated Engineering, Inc. on the Project and direct the filing of a Notice of Completion.

NOW, THEREFORE IT IS HEREBY RESOLVED, ORDERED AND FOUND by the City Council of City of Wheatland, State of California;

1. The City Manager is directed to amend the Project budget for construction increasing the previously authorized amount by \$3,100.00 for a revised authorized total of \$339,579.12.

- 2. The 2023 Pavement Maintenance Project performed by Consolidated Engineering, Inc is complete and in accordance with the project plans and specifications.
- 3. Furthermore, the City Manager is directed to execute, and the City Clerk is directed to record, a Notice of Completion for the Project on behalf of the City of Wheatland.

PASSED AND ADOPTED by the City Council of City of Wheatland, State of California this 28th day of November 2023, by the following vote:

AYES: NOES: ABSTAIN: ABSENT:	
Rick West, Mayor	_
ATTEST:	
Lisa Thomason, City Clerk	_

RECORDING REQUESTED BY

City of Wheatland-Engineering Dept.

AND WHEN RECORDED MAIL TO

Name:

City of Wheatland

Address:

P.O. Box 395

City & State:

Wheatland, CA 95692

G.C. 6103

SPACE ABOVE FOR RECORDER'S USE

Notice of Completion

Notice is hereby given that:

- 1. The name and address of the owner of the real property described in paragraph 6 herein is the City of Wheatland, 111 C Street, Wheatland, CA 95692.
- 2. The interest which the City of Wheatland owns the described real property is in easement and fee simple.
- 3. The construction works hereinafter described were completed on the 6th day of November 2023.
- 4. The work completed, in general, consists of construction of concrete sidewalks and pedestrian ramps, pavement grinding, placement of hot mix asphalt paving, minor storm drain modifications, pavement markers, pavement markings, and various other items of work.
- 5. The name of the surety on the contractor's bond for payment on said contract is Old Republic Surety Company.
- 6. Said work being commonly known as: 2023 Pavement Maintenance Projects.

The Contract Documents and Specifications for said work are on file at the City of Wheatland, 111 C Street, Wheatland, California 95692, Yuba County, California.

The prime contractor for said work was:

Consolidated Engineering Inc P.O. Box 701 Valley Springs, CA 95252

7. The location of said work, which is on Hooper Street between Highway 65 and Olive Street, on Olive Street from Hooper Street to its westerly terminus, and on Main Street from E Street to the westerly terminus all segments, are within the legal boundary of the City of Wheatland, Yuba County, California.

D _v ,,					
By: Dane	H. Schilling, City	Engineer			
			erification		
I am Bill Ze	enoni, the authoriz	ed agent of the C	ity of Wheatland, t g notice and know	he owner of the protection	operty described i
my own kn	owledge. I declare		of perjury of the la		
foregoing is	true and correct.				
Dated: Nov	ember 29, 2023 at	Wheatland, Cal	fornia		
Signature					
Bill Zenoni					
Print Name					1.60
Title: City I	Manager				