



TO: Mayor and Councilmembers

FROM: Charles W Ebeling, Director of Public Works

CONTACT: Marti Milan, P.E., Principal Civil Engineer

SUBJECT: Notice of Completion for the FY 2016/17 Pavement Rehabilitation Project - Overlay

RECOMMENDATIONS:

- A. Adopt Resolution No. 19-____ entitled "A Resolution of the City Council of the City of Goleta, California, Authorizing the Filing of a Notice of Completion for the FY 2016/17 Pavement Rehabilitation Project – Overlay";
- B. Direct the City Clerk to file a Notice of Completion; and
- C. Direct Public Works to release the retention for the FY 2016/17 Pavement Rehabilitation Project - Overlay.

BACKGROUND:

On May 2, 2017, a construction contract for the FY 2016/17 Pavement Rehabilitation Project - Overlay, was awarded to Granite Construction Company (Granite), in the amount of \$3,339,457.35 with a change order authority amount of \$335,000. A Notice to Proceed was issued with an effective date of June 15, 2017, and the project was substantially completed on August 30, 2018. The project was completed within the allotted contract time and budget. This report summarizes work and costs associated with the project.

DISCUSSION:

Construction

Staff issued Granite a Notice to Proceed on June 25, 2017. The project was bid with 40 working days of construction for the base bid. City Council elected to award all three alternate bids, which added 20 working days to the project schedule. Construction began and was expected to be complete within 60 working days.

The rehabilitated streets included:

FY 2016/17 Pavement Rehabilitation Project – Overlay Street List				
Base/Alternate	Street	From	To	Treatment
Base Bid	Calle Real	Cathedral Oaks Road	Winchester Canyon Road	Full Depth Reclamation
Base Bid	Calle Real	Winchester Canyon Road	Salisbury Avenue	Full Depth Reclamation
Base Bid	Calle Real	Kingston Avenue	Kellogg Avenue	Cold Plane and Overlay
Base Bid	Calle Real	Valdez Avenue	Fairview Avenue	Cold Plane and Overlay
Base Bid	Calle Real	Rochester Place	Brandon Drive	Full Depth Reclamation
Alternate 2	Calle Real	Brandon Drive	Ellwood Station Road	Thin Maintenance Overlay
Alternate 2	Calle Real	Ellwood Station Road	Calaveras Avenue	Thin Maintenance Overlay
Base Bid	Cathedral Oaks Road	City Limit	Arundel Road	Cold Plane and Overlay
Alternate 1	Cathedral Oaks Road	Arundel Road	Fairview Avenue	Cold Plane and Overlay
Base Bid	Hollister Avenue	City Limit	Patterson Avenue	Cold Plane and Overlay
Base Bid	Los Carneros Road	Hollister Avenue	Calle Koral	Thin Maintenance Overlay
Alternate 3	Cathedral Oaks Class I Bike Trail	Alameda Avenue	West End	Thin Maintenance Overlay

A total of 20 Contract Change Orders (CCOs) were issued for this project. The following is a quick summary of the scope of the CCOs, and a table detailing the contingency used and the amount of working days added to the contract has been provided.

The City of Goleta received and recorded a \$61,986.70 credit from Caltrans through Granite with CCO #14 for the pavement rehabilitation occurring near the San Pedro Creek crossing on Calle Real.

CCO #1 was for a time extension in the contract period due to the addition of the bid alternates. Five minor change orders (#8, #9, #10, #12, and #13) were issued for time and material (T&M) work and a remobilization. These change orders amount to \$5,642.00

Two CCOs (#4 and #5) were issued to avoid Southern California Gas Company work. The City elected to remobilize Granite to limit the effect on the new pavement, at a cost of \$19,156.09 to avoid having a Southern California Gas Company project cut into new asphalt.

Striping plan changes required remobilizations, grindings, and repainting on Cathedral Oaks and Hollister Avenue at Patterson Avenue. These three change orders (#7, #15 and #16) amount to \$26,307.50.

The Class IV Bike Lane striping on Calle Real created several issues. Payment for the green bike lane striping and flexible delineators was not included the project specifications and needed to be included through two change orders (#6 and #18) for \$13,696.94.

Five access ramps at Hollister and Patterson were installed under CCO #2 and #3 to meet ADA requirements. The installation required 10 additional working days. CCO #11 was for the contractor to obtain an unanticipated encroachment permit for traffic control within the County's jurisdiction. CCO #17 was for the addition of shoulder backing along the bike path on Cathedral Oaks Road. CCO #19 was for a time extension only due to the Thomas Fire and debris flows.

Change order summary:

Contract Change Order No.	Contract Change Order Amount	Remaining Contingency After CCO	Days added to Contract
CCO #1	\$0.00	\$335,000.00	20
CCO #2	\$51,323.00	\$283,677.00	10
CCO #3	\$1,650.00	\$282,027.00	0
CCO #4	\$14,549.62	\$267,477.38	0
CCO #5	\$4,606.47	\$262,870.91	0
CCO #6	\$6,654.23	\$256,216.68	0
CCO #7	\$2,750.00	\$253,466.68	0
CCO #8	\$1,238.93	\$252,227.75	0
CCO #9	\$1,612.00	\$250,615.75	0
CCO #10	\$323.06	\$250,292.69	0
CCO #11	\$3,730.00	\$246,562.69	0
CCO # 12	\$1,181.29	\$245,381.40	0
CCO #13	\$1,287.00	\$244,094.44	0
CCO #14	(\$61,986.70)	\$306,081.10	0
CCO #15	\$5,972.50	\$300,108.60	2
CCO #16	\$17,585.00	\$282,523.60	4
CCO #17	\$2,737.00	\$279,786.60	2
CCO #18	\$7,042.71	\$272,743.59	3
CCO #19	\$0.00	\$272,743.59	15
CCO #20	\$80,397.00	\$192,346.59	15

The median extension on Calle Real was constructed in the incorrect location and caused conflicts with the approved Class IV Bike Lane Striping layout. The project needed to be suspended from September 22, 2017 through January 22, 2018 to determine a resolution. CCO #20 was executed to reconstruct the median per plan and this repair was paid for by the City's consultants.

Granite completed the Project on August 30, 2018. This project resulted in the pavement rehabilitation of 3.14 street miles of roads on City local streets.

Adoption of the attached resolution (Attachment 1) facilitates the final close-out of this project. A Notice of Completion pursuant to Public Contract Code §20854 is recommended for approval.

Construction Management, Inspection and Testing

Flowers & Associates provided Construction Management, Inspection, and Testing (CMIT) services for this project. The original contract amount was limited to \$209,126.00.

Surveying

Stantec Consulting Services, Inc., provided surveying services for this project. The original contract amount was limited to \$63,000.00.

FISCAL IMPACTS:

The actual cost for construction, including contingencies, construction management, and surveying totaled \$3,586,019, which was within the original budgeted amount of \$3,982,583.

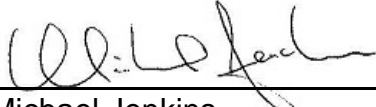
The construction was funded with through the General Fund, Gas Tax, Measure A, and LSTP-Local Surface Transportation Program. The final budget worksheet for the project construction is shown in the table below:

FY 2016/17 Pavement Rehabilitation Project - Overlay Budget			
	Budgeted Costs	Actual Costs	Remaining Budget
Construction Contract	\$3,375,457	\$3,168,321	\$207,136
Construction Contingency	\$335,000	\$174,160	\$160,940
Construction Management	\$209,126	\$209,126	\$0
Surveying	\$63,000	\$34,412	\$28,588
Total	\$3,982,583	\$3,586,019	\$396,664

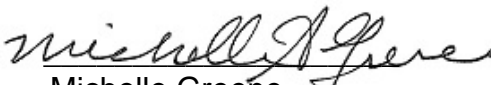
ALTERNATIVES:

The Council may elect not to file a Notice of Completion for the Project. If a Notice of Completion is not filed, there would be no impacts to the project close out.

Legal Review By:


 Michael Jenkins
 City Attorney

Approved By:


 Michelle Greene
 City Manager

ATTACHMENTS:

1. A Resolution of the City Council of the City Goleta, California Authorizing the Filing of a Notice of Completion for the FY 2016/17 Pavement Rehabilitation Project - Overlay
2. Notice of Completion for the FY 2016/17 Pavement Rehabilitation Project - Overlay

Attachment 1

**A Resolution of the City Council of the City Goleta, California, Authorizing the
Filing of a Notice of Completion for the FY 2016/17 Pavement Rehabilitation
Project - Overlay**

RESOLUTION NO. 19 - ____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
GOLETA, CALIFORNIA AUTHORIZING THE FILING OF A NOTICE
OF COMPLETION FOR THE FY 2016/17 PAVEMENT
REHABILITATION PROJECT - OVERLAY**

WHEREAS, on May 2, 2017, the City of Goleta authorized award of a construction contract to Granite Construction Co. for the FY 2016/17 Pavement Rehabilitation Project - Overlay; and

WHEREAS, the City Engineer has evaluated the work and has determined that the work was satisfactorily completed within the City extended contract period and within budget; and

WHEREAS, the City Engineer recommends the filing of a Notice of Completion.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GOLETA AS FOLLOWS:

SECTION 1.

The work required to be performed by said Contractor has been completed.

SECTION 2.

The work is hereby accepted and approved based on the recommendation of the City Engineer.

SECTION 3.

The Finance Department is directed to release retention posted for the completion of the project as required by the California Civil Code.

SECTION 4.

The City Clerk is directed to forward a Notice of Completion to the Recorder of the County of Santa Barbara for recording.

SECTION 5.

The City Clerk shall certify to the passage and adoption of this resolution and enter it into the book of original resolutions.

PASSED, APPROVED, AND ADOPTED this 19th day of March, 2019.

PAULA PEROTTE, MAYOR

ATTEST:

APPROVED AS TO FORM:

DEBORAH S. LOPEZ
CITY CLERK

MICHAEL JENKINS
CITY ATTORNEY

STATE OF CALIFORNIA)
COUNTY OF SANTA BARBARA)
CITY OF GOLETA) ss.

I, DEBORAH S. LOPEZ, City Clerk of the City of Goleta, California, DO
HEREBY CERTIFY that the foregoing Resolution No. 19-____ was duly adopted by
the City Council of the City of Goleta at a regular meeting held on the 19th day of
March 2019, by the following vote of the Council:

AYES:

NOES:

ABSENT:

(SEAL)

DEBORAH S. LOPEZ
CITY CLERK

Attachment 2

Notice of Completion for FY 2016/17 Pavement Rehabilitation Project - Overlay

RECORDING REQUESTED BY:
WHEN RECORDED RETURN TO:

City of Goleta
130 Cremona Drive, Suite B
Goleta, CA 93117
ATTN: CITY CLERK

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Exempt from recording fee, per Government Code
Section 27383

CITY OF GOLETA, CALIFORNIA

By: Deborah S. Lopez
City Clerk

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN that a contract was heretofore awarded by the City Council of the City of Goleta, California, to Granite Construction Co., for the performance of the following work:

FY 2016/17 PAVEMENT REHABILITATION PROJECT - OVERLAY

Said work was completed on August 30, 2018, by said company; was completed in accordance with City standards and to the satisfaction of the City Engineer of the City of Goleta; and was accepted by the City Council of the City of Goleta, owner, at a regular meeting thereof held on the 19th day of March 2019, by Resolution No. 19-__.

DATED this 19th day of March 2019, at Goleta, California.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

DEBORAH S. LOPEZ,
CITY CLERK

STATE OF CALIFORNIA)
COUNTY OF SANTA BARBARA) ss
CITY OF GOLETA)

I, Deborah S. Lopez, City Clerk of the City of Goleta, California, do hereby certify that the foregoing Notice of Completion is true and correct, and that said Notice of Completion was duly and regularly ordered to be recorded in the Office of the Santa Barbara County Recorder by said City Council.

DATED this 19th day of March 2019, at Goleta, California.

DEBORAH S. LOPEZ
CITY CLERK