

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 12/17/2013	(3) CONTACT/PHONE Frank Cunningham, Resident Engineer (805) 781-4309	
(4) SUBJECT Submittal of a resolution authorizing execution of notice of completion and acceptance for the Klau Mine and Huasna Road Slip-Out Repair Project. Districts 1 and 4.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board adopt the attached resolution which authorizes the execution, acceptance, and filing of a Notice of Completion for the construction of the Klau Mine and Huasna Road Slip-Out Repair Project (Contract Nos. 245R12B611 and 245R12B613), be adopted.			
(6) FUNDING SOURCE(S) Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT Estimated Project Cost = \$273,165.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ___) <input type="checkbox"/> Board Business (Time Est. ___)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 9/10/13; Item #13	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 1 - District 4 -			

Reference: 13DEC17-C-2

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Frank Cunningham, Resident Engineer

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 12/17/2013

SUBJECT: Submittal of a resolution authorizing execution of notice of completion and acceptance for the Klau Mine and Huasna Road Slip-Out Repair Project. Districts 1 and 4.

RECOMMENDATION

It is our recommendation that your Honorable Board adopt the attached resolution which authorizes the execution, acceptance, and filing of a Notice of Completion for the construction of the Klau Mine and Huasna Road Slip-Out Repair Project (Contract Nos. 245R12B611 and 245R12B613), be adopted.

DISCUSSION

The Project scope was to repair two roadway slope failures; the first located on Klau Mine Road west of Paso Robles, the second on Huasna Road southeast of Arroyo Grande.

Klau Mine Road is a narrow mountainous County road that runs easterly from its intersection with Cypress Mountain Drive to Adelaida Road and is located southeast of Lake Nacimiento. Stream flows from the adjacent Las Tablas Creek, eroded the southern edge of the road leaving a one-lane section with an inadequate shoulder and a 35-foot steep slope to the creek below.

Huasna Road is also a narrow County road that runs easterly from Arroyo Grande City Limits. The site, located approximately 9.65 miles from the City limits, featured a high embankment on the north edge of the road which had eroded, leaving an inadequate shoulder and a 45-foot steep slope to the ravine below.

The construction at both sites included the installation of a steel sheet pile wall, metal beam guard rail (MBGR), and replacement of barbed-wire fence. The new walls were constructed by vibrating the steel sheet piles into place. The construction of the new walls and MBGR will be near the top of the existing embankments, within the existing County Right-of-Way (ROW) and away from the sensitive habitat below. The work provides a wider roadway and shoulder along the South side of Klau Mine Road and a wider shoulder area along the North side of Huasna Road to accommodate a standard roadway.

The project was awarded by your Board on Thursday, September 10, 2013, to the lowest responsible bidder, Whitaker Construction Group, Inc. The work is now complete and your Board is requested to adopt the resolution issuing the legal Notice of Completion.

OTHER AGENCY INVOLVEMENT/IMPACT

None.

FINANCIAL CONSIDERATIONS

This is a multi-year maintenance repair project budgeted in the Road Fund FY 2013-14. The estimated project cost to stabilize the eroded slope conditions on both Klau Mine Road and Huasna Road is \$273,165. Project costs are greater than originally budgeted, due to the price escalation of the steel sheet piling, a contract bid item. The project will be funded from the Road Fund. No budget adjustment is necessary.

A final report of actual project costs will be filed with the clerk after any and all claims, disputes, and adjustments have been resolved. We do not anticipate the final project cost to differ materially from the current estimated total. Five percent (5%) of total contractor payments are held by the County and released only after meeting the legal holding period after the Notice of Completion is filed.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

By taking the recommended action, your Board will cause the legal Notice of Completion for this construction contract to be recorded, and start the period of time during which liens can be filed by subcontractors against the prime contractor. This provides for a well governed community.

c: Dave O'Halloran, Construction Engineer

File: Contract No. 245R12B611 and 245R12B613

Reference: 13DEC17-C-2

L:\TRANS\DEC13\BOS\NOC Klau Mine and Huasna Rd Slip-out Repair Project brd ltr.docx.FC:mac

ATTACHMENTS

1. Vicinity Maps
2. Exhibit A – Project Cost Estimates
3. Resolution Authorizing Execution of Notice of Completion and Acceptance for the Klau Mine and Huasna Road Slip-Out Repair Project in San Luis Obispo County, Contract Nos. 245R12B611 and 245R12B613, County of San Luis Obispo
4. Notice of Completion and Acceptance