



BOARD OF SUPERVISORS  
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors  
105 E. Anapamu Street, Suite 407  
Santa Barbara, CA 93101  
(805) 568-2240

Department Name: Public Works  
Department No.: 054  
For Agenda Of: August 10, 2010  
Placement: Administrative  
Estimated Tme: N/A  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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**TO:** Board of Supervisors  
**FROM:** Department Director Scott McGolpin, Public Works Department, 568-3010  
Contact Info: Dacé Morgan, Deputy Director – Transportation, 568-3064  
**SUBJECT:** **Reconstruction of a Portion of Harris Grade Road HR3 Project, Fourth Supervisorial District, Federal Project No. HRRRL-5951(115), County Project No. 862273**

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**County Counsel Concurrence**

As to form: Yes

**Auditor-Controller Concurrence**

As to form: Yes

**Other Concurrence: Risk Management**

As to form: Yes

**Recommended Actions:**

That the Board of Supervisors:

- A. Approve the plans and specifications for the Reconstruction of a Portion of Harris Grade Road HR3 Project, County Project No. 862273;
- B. Award the construction contract for \$286,914.00 to the lowest responsive bidder, Rockwood General Contractors Inc.(not a local vendor), P.O. Box 1529, Nipomo, CA, 93444, subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project, and as required by law;
- C. Approve and authorize the Chair to execute the construction contract upon return of the Contractor's executed contract documents, and the review and approval of County Counsel, Auditor-Controller, Risk Manager or their authorized representatives; and
- D. Approve a contingency fund for \$26,845.70 for the Reconstruction of a Portion of Harris Grade Road HR3 Project, County Project No. 862273.

**Summary Text:**

On Thursday, July 15, 2010, Public Works opened ten (10) bids for the Reconstruction of a Portion of Harris Grade Road HR3 Project, County Project No. 862273. Rockwood General Contractors, Inc. submitted the lowest responsive bid for \$286,914.00. This amount is 40.35% below the Engineer's Estimate. The second and third low bids were within 3% and 15% of the low bid, respectively. The Department attributes these low bids to the current favorable bidding climate. Public Works staff has analyzed the bid and determined that it is responsive and reasonable, and recommends awarding this contract to Rockwood General Contractors, Inc.

This project is located along Harris Grade Road, approximately 1 mile south of State Route 135. The project includes realigning Harris Grade Road to increase the radius of two existing curves, grading the existing slope, vegetation removal to increase sight distance, and constructing a vehicle recovery zone.

The proposed project involves the construction of two, 11-foot paved traffic lanes, 2-foot paved shoulders, and 4-foot unpaved shoulders, as well as grading the embankment to slope away from the roadway to increase sight distance. Additionally, it involves constructing a drainage ditch to control storm water, and replacing the existing culverts and headwall. Erosion control measures will involve a compost and native seed mix application to all disturbed areas. The total project length is 1,050 feet and encompasses approximately two acres.



**Harris Grade Road – Existing Conditions (Looking South)**

The traffic control plan for this project requires the County to close Harris Grade Road to through traffic at the construction site during the majority of the project, and establish a detour to route traffic along Highway 1. The Department has notified emergency response services and primary landowners, and will use portable, changeable message signs to notify the traveling public.

This project is located in mountainous wooded terrain, and construction will occur during the summer and fall months. In the event of an emergency, the Department will immediately clear and open the road to allow emergency vehicle access and resident evacuations.

Forty-five (45) working days are allotted for this construction project. Construction is scheduled to begin on September 27, 2010, and finish in late November 2010.

**Background:**

Over 60% of fatalities nationwide occur on rural roads. The Federal Highway Administration (FHWA) created the High Risk Rural Roads Program to increase safety for the traveling public on rural roads, rural minor collectors, and rural major collectors. At the location along Harris Grade Road, a significant number of multi-vehicle collisions have occurred, as well as incidents of vehicles leaving the travel-way. In 2007, the County of Santa Barbara applied for, and received an award of grant funding to improve the safety aspects of this segment of Harris Grade Road. This allows the County to leverage 10% local matching funds to receive 90% of the project costs from this Federal Program.

On October 6, 2009, the Board approved the Categorical Exemption, pursuant to the County's California Environmental Quality Act (CEQA) guidelines, and authorized the Director of Public Works to advertise the Reconstruction of a Portion of Harris Grade Road HR3 Project.

**Fiscal and Facilities Impacts:**

Budgeted: Yes

**Fiscal Analysis:**

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
RSTP			\$31,375.97
Federal (HR3)			\$282,383.73
Other:			
Total	\$	- \$	- \$313,759.70

**Narrative:**

The 2010/2015 Capital Improvement Plan includes this project on page B-93.

The Federal High Risk Rural Roads Program (HR3), administered by Caltrans, will fund 90% of the construction cost for this project. The Regional Surface Transportation Program (RSTP) will fund the remaining 10%.

Funds are budgeted for this project in FY 2010/2011, Department 054, Fund 0017, Org Unit 0600, Program 2830, Account 7510.

**Staffing Impacts:**

Reconstruction of a Portion of Harris Grade Road HR3 Project, County Project No. 862273

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**Legal Positions:**

None

**FTEs:**

None

**Special Instructions:**

Please provide a certified stamped Minute Order approving these actions to the Public Works Department, Transportation Division, Engineering Section, Attention: Beverly Cross, ext. 3094.

**Attachments:**

Draft Contract - Reconstruction of a Portion of Harris Grade Road HR3 Project, County Project No. 862273.

**Authored by:**

Christian Doolittle (Project Manager), Public Works Department, Transportation Division, Engineering Section, 739-8777.