

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

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| (1) DEPARTMENT Public Works | (2) MEETING DATE 11/20/2012 | (3) CONTACT/PHONE Jeff Werst, Design Engineer (805) 781-4480 | |
| (4) SUBJECT Letter transmitting plans and specifications (Clerk's File) for the Oak Woodland Habitat Mitigation for the Willow Road Extension and Highway 101 Interchange Project, Nipomo, Contract No. 300129.09.04 for Board approval and advertisement for construction bids. Set bid opening for Thursday, December 20, 2012. District 4. | | | |
| (5) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that your Honorable Board: 1. Approve the project and adopt the plans and specifications for the Oak Woodland Habitat Mitigation for the Willow Road Extension and US Highway 101 Interchange Project, Nipomo, CA. 2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, December 20, 2012; and 3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws. | | | |
| (6) FUNDING SOURCE(S) Prop 1B, SLPP, RIF | (7) CURRENT YEAR FINANCIAL IMPACT \$750,000.00 | (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 type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A | | | |
| (12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A | | (13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's 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 8/9/11, A-9; 8/7/12, Item 12 | |
| (17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i> | | | |
| (18) SUPERVISOR DISTRICT(S) District 4 - | | | |

Reference: 12NOV20-C-6

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Engineer
Dale Ramey, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 11/20/2012

SUBJECT: Letter transmitting plans and specifications (Clerk's File) for the Oak Woodland Habitat Mitigation for the Willow Road Extension and Highway 101 Interchange Project in Nipomo, San Luis Obispo County, Contract No. 300129.09.04 for Board approval and advertisement for construction bids. Set bid opening for Thursday, December 20, 2012. District 4.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that your Honorable Board:

1. Approve the project and adopt the plans and specifications for the Oak Woodland Habitat Mitigation for the Willow Road Extension and US Highway 101 Interchange Project, Nipomo, CA.
2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, December 20, 2012; and
3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws.

DISCUSSION

The extension of Willow Road and connection to US Highway 101 has been a major circulation project shown in the South County General Plan over the past three decades. Construction of this east-west arterial roadway will reduce overall vehicle miles travelled on the Nipomo Mesa and relieve traffic congestion at the Tefft Street interchange, which is currently the only east-west connection across Route 101. One aspect of project construction was the removal of approximately 1,000 oak trees.

The Supplemental Environmental Impact Report for the project established a mitigation requirement for the loss of the oak trees. The mitigation is the development of a 22.8 acre oak woodland habitat. The site chosen for the mitigation project is the 100 acre site purchased by General Services on Thompson Avenue south of Nipomo. The site is across from the Dana Adobe, and is leased to the Dana Adobe Amigos for use as passive and active historical recreation parklands in conjunction with the Dana Adobe.

The construction contract for the work entails planting approximately 3,800 native oak acorns which are currently being collected by volunteers. The contractor will plant, protect, and establish irrigation for the oaks and will be required to maintain the site for a seven year plant establishment period. At the end of the seven years, we expect to achieve at least an 80% survival rate of the oak trees. The contract will also provide fencing for the mitigation sites to prevent livestock encroachment.

The plans, specifications and engineers construction cost estimate have been completed, meet the mitigation requirements and have been approved by County staff. The project is ready for construction.

OTHER AGENCY INVOLVEMENT/IMPACT

The Dana Adobe Amigos Board of Directors has reviewed and approved the boundaries of the Oak Woodlands conservation easement. As part of the conservation easement, the Land Conservancy of San Luis Obispo County has agreed to accept the open space easement and to be the conservator of the Oak Woodland habitat. General Service's property management division will bring the final easement to your Board for execution on the December 4, 2012 agenda. The overall oak mitigation layout compliments a riparian habitat enhancement previously completed on this site.

South County Advisory Council, SLOCOG, Caltrans, State Water Resources Control Board, Agricultural Commissioner, Air Pollution Control District, State Historical Preservation Office, California Department of Fish and Game, Army Corps of Engineers, Nipomo Community Services District, Nipomo Community, AT&T, ConocoPhillips, PG&E, The Land Conservancy of San Luis Obispo County and the Rancho Nipomo Dana Adobe have all participated in establishment and implementation of the mitigation requirements

An encroachment permit over the State Water pipeline was obtained through Department of Water Resources to support project construction.

FINANCIAL CONSIDERATIONS

Willow Road Extension project is a multi-year project budgeted in the FY 2012/13 Roads budget at \$8,906,910. Funding for this project comes from several sources including the South County Road Improvement Fee Account, Prop 1B State-Local Partnership Program, Roads Fund, and State Transportation Improvement Program.

The Oak Woodlands Habitat Mitigation is a component of the Willow Road Extension and Highway 101 Interchange Project and is included in the current year's budget. The cost to complete this component of the project, including plant establishment, is estimated at \$750,000.

The County has received an additional Prop 1B State-Local Partnership Program (SLPP) grant, in the amount of \$375,000, specifically for this Oak Mitigation work.

At the time of Award, when actual project costs are known, we will return to the Board with a budget adjustment, if necessary, to increase the SLPP funding and associated appropriation.

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

RESULTS

Approval of the recommended action will result in this project being advertised for construction bids. Construction of the project is a large step towards a more livable community.

c: Ron DeCarli, SLOCOG
Steve DiGratzia, Caltrans District 5 Project Manager

File: Contract No's. 300129.09.04

Reference: 12NOV20-C-6

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ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimate
3. Plans and Specifications