

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

356



**FROM:** TLMA - Transportation Dept.

**SUBMITTAL DATE:**  
July 2, 2004

**SUBJECT:** Amendment No. 1 to the Engineering and Services Agreement for the widening and extension of Newport Road from Menifee Road to Winchester Road (SH 79).

**RECOMMENDED MOTION:** That the Board approve first amendment to the Engineering and Environmental Services Agreement between the County of Riverside and Berryman & Henigar and authorize the Chairman of the Board of Supervisors to execute the same.

**BACKGROUND:** On December 19, 2000, the Board of Supervisors executed an agreement with Berryman & Henigar, Inc. to provide engineering services for the Newport Road Extension Project. Amendment No. 1 modifies the current scope of work and increases the budget for engineering and environmental services necessary to comply with State, Federal, adjacent landowners and tribal requirements.

Departmental Concurrence

George A. Johnson  
Director of Transportation

CW:cw

FORM APPROVED COUNTY COUNSEL

JUL 01 2004

BY *[Signature]*

|  |                               |            |                         |   |
|--|-------------------------------|------------|-------------------------|---|
| <b>FINANCIAL DATA</b>  | Current F.Y. Total Cost:      | \$ 445,020 | In Current Year Budget: | Yes   |
|  | Current F.Y. Net County Cost: | \$ 0       | Budget Adjustment:      | No  |
|  | Annual Net County Cost:       | \$ 0       | For Fiscal Year:        | 04/05   |
| <b>SOURCE OF FUNDS:</b> Menifee Road and Bridge Benefit District |                               |            |                         | Positions To Be Deleted Per A-30 <input type="checkbox"/> |
|  |                               |            |                         | Requires 4/5 Vote <input type="checkbox"/>                |

**C.E.O. RECOMMENDATION:** APPROVE

County Executive Office Signature

- Dep't Recomm.:  Consent
- Per Exec. Ofc.:  Consent
- Policy
- Policy

Prev. Agn. Ref. 12/19/00 - Item 3.52 | District: 3rd | Agenda Number:

**ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD**

3.62

The Honorable Board of Supervisors

RE: Amendment No. 1 to the Engineering and Services Agreement for the widening and extension of Newport Road from Menifee Road to Winchester Road (SH 79).

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The major scope changes include the following:

- The original alignment concepts for the project conformed to that shown in the approved Specific Plan (SP) 293. After environmental survey and cost analysis of the area around the proposed alignment, it was determined that the construction cost for the project would be \$51.5 million dollars due to the significant environmental impacts and the large amount of earthwork required for the alternative. In an effort to reduce costs, additional alternatives were analyzed. As a result of the additional engineering and environmental efforts to generate new alternatives, a \$15 million alternative was developed which resulted in a cost saving of over \$35 million in construction costs.
- Significant cultural resources were identified along the alignment, which required extensive additional analysis. As a result of the phase I cultural resources survey and analysis, it was determined that a phase II cultural resources survey and analysis would be required. As a result of the phase II work, an Archaeological Mitigation Program was devised to mitigate the cultural resources present along the roadway alignment.
- In order to limit impacts to cultural resources for the new alternatives, it was necessary to perform significant re-engineering to the plans to avoid impacts to a cultural site.
- Caltrans revised their standard format for the preparation of the noise and air quality studies, requiring rework on the studies.
- Resource agencies have requested supplemental surveys for California Gnatcatcher and Burrowing Owl.
- This project was planned to originally use about \$6 million in federal funds. Due to the desire to expedite the project by not having to follow the full federal process, these funds were transferred to the SR79 Improvement Project. This funding shortfall was made up by the property owners that participated in the Road and Bridge Benefit District. A significant amount of additional engineering went into coordinating the design of this project more closely with that of the adjacent developers that are funding it, include:
  - Revising the roadway design from a 4 lane roadway to a 6 lane roadway.
  - Design of more complex storm drain systems that will accommodate new development.
  - Design of drainage channels to Salt Creek.
  - Design of a storm drain system to Salt Creek along Leon Road. The cost for the design is \$30,000 and will be reimbursed to the County by the developer, Barratt American, Inc.
  - Additional surveying.

The multiple revisions, additional scope, coordination and meetings were not a part of the original contract and are extra work. Amendment No. 1 addresses all additional work required to date. The Consultant's cost proposal to address this extra work was \$526,398. This amount has been negotiated down to a total of **\$445,020**, which amount is consistent with the additional work performed.

**Recommended Contract Budget:**

|                                  |                     |
|----------------------------------|---------------------|
| Original Contract Amount:        | \$950,000.00        |
| <b>Recommended Amendment #1:</b> | <b>\$445,020.00</b> |
| Total Contract Amount:           | \$1,395,020.00      |