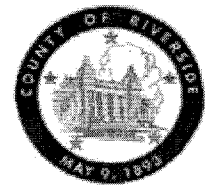


**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

823A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
May 21, 2009

SUBJECT: Engineering and Environmental Services Agreement with Washington Group International Inc. (Also doing business as Washington Division of URS) for the Clay Street Railroad Grade Separation Project

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve the attached engineering and environmental services agreement between The County of Riverside and Washington Group International Inc.;
2. Authorize the Chairman of the Board to execute the same;

BACKGROUND: Clay Street is a four-lane Major Highway in the Indian Hills area of Riverside County that connects Limonite Avenue with Van Buren Boulevard. Clay Street carries over 17,000 vehicles per day. A Union Pacific Railroad (UPRR) at grade crossing currently exists on

Juan C. Perez
Director of Transportation

(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 2,540,349	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/09

SOURCE OF FUNDS: ACE: PNRS - Federal Funds (80%), RDA (20%) Project No. B70753		Positions To Be Deleted Per A-30	<input type="checkbox"/>
		Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE
BY:
Tina Grande

County Executive Office Signature

FORM APPROVED COUNTY COUNSEL
DATE 5/18/09
BY: MARSHAL L. VICTOR
Departmental Concurrence

Dept't Recomm.: Consent Policy

Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref. Item 3.148 of 7/29/08 | **District:** 2 | **Agenda Number:**

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

3.70

The Honorable Board of Supervisors

RE: Clay Street Railroad Grade Separation Engineering Services Agreement with Washington Group International Inc.

May 21, 2009

Page 2 of 2

Clay Street just east of Van Buren Boulevard. Both Limonite Avenue and Van Buren Boulevard are designated in the County's General Plan as six-lane Urban Arterial Highways. Currently, 30 freight and 12 passenger trains pass through Clay Street grade crossing on a daily basis which is projected to increase to 45 freight and 28 passenger trains by 2030. The increase in number of trains will cause frequent interruptions in the normal flow of highway traffic, additional congestion in the area and a potential increase in train/vehicle accidents. The proposed project will grade separate Clay Street from the existing UPRR mainline .

The surrounding community, highway and rail users will benefit from the construction of this project through:

- Improved vehicular traffic circulation and safety by eliminating conflicts between railroad operations and vehicular traffic.
- Provide uninterrupted and efficient access for motorists, residents, businesses, pedestrians and emergency vehicles in the area.
- Substantially reduce particulate matter and greenhouse gases caused by idling vehicles.
- Decrease noise due to the elimination of the need to sound the train horn at the crossing for safety.

A request for proposal was advertised in the Press Enterprise and posted on the Transportation Department website. The top seven firms, based on an evaluation of the proposals, were interviewed by Riverside County Transportation Department representatives. Washington Group International Inc. was selected as the firm to provide the needed engineering and environmental services. A not to exceed budget of \$2,541,288 (including contingencies) was negotiated between Washington Group International Inc. and the Riverside County Transportation Department. The proposed project scope includes preliminary engineering, environmental studies and preparation of the environmental document, environmental permitting, final design and construction support. In the interest of supporting local business, Washington Group International Inc. has executed 21% of the engineering services contract with Riverside County firms.

The Clay Street grade separation is one of the projects identified to receive \$12.5 million in Trade Corridor Improvement Funds (TCIF). In order for the County to be eligible to receive these funds, the Board, on July 29, 2008, approved Resolution No. 2008-352 and the Project Baseline Agreement between the County of Riverside, the California Transportation Commission and California Department of Transportation (Caltrans).

Alameda Corridor East (ACE): Projects of National and Regional Significance (PNRS) – Federal funds will provide 80 percent of the funding for the engineering phases of the project. On October 20, 2008 Caltrans and Riverside County Transportation Department executed Program Supplement No. 87 that obligated an additional \$2.5 million of Federal Funds for this project. An agreement between the Transportation Department and RDA is currently being finalized to fund a \$620,000 local match.

It is anticipated that construction can begin by spring of 2012. The total project cost is expected to be approximately \$37.4 million.