

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

825



FROM: Purchasing and Fleet Services/Transportation Land Management Agency

SUBMITTAL DATE:
January 07, 2009

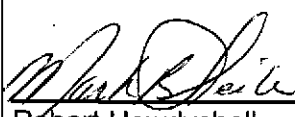
SUBJECT: Proposed Purchase of a Pavement Testing System Falling Weight Deflectometer and Ground Penetrating Radar for the Riverside County Transportation and Land Management Agency

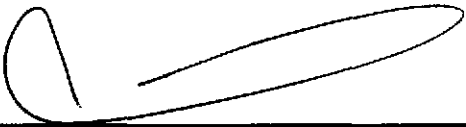
RECOMMENDED MOTION: That the Board of Supervisors:

1. Receive and file notice of the proposed purchase of a Pavement Testing System Falling Weight Deflectometer and Ground Penetrating Radar, in accordance with Ordinance No. 459.4 in the amount of \$218,625, pursuant to the Purchasing Agent approving this purchase on behalf of the County; and
2. Authorize the County Purchasing Agent to execute the purchase agreement for a one time purchase of this equipment with Foundation Mechanics, Inc.

(Continued)

Departmental Concurrence

For  MARK R. SEILER
Robert Howdyshell
Director of Purchasing


Juan C. Perez
Director of Transportation

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 218,625	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 218,625	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/09

SOURCE OF FUNDS: Gas Tax (100%)	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

Dept't Recomm.: Consent Policy

Per Exec. Ofc.: Consent Policy

The Honorable Board of Supervisors

RE: Proposed Purchase of a Pavement Testing System Falling Weight Deflectometer and Ground Penetrating Radar for the Riverside County Transportation and Land Management Agency.

Page 2

BACKGROUND: The Transportation Department has budgeted funds to purchase a Falling Weight Deflectometer and Ground Penetrating Radar unit. This equipment will assist us in identifying the sub-surface condition and remaining useful life of pavement to allow us to make better-informed decisions about the most appropriate and cost effective treatment to use for pavement preservation. This will help us to target the best use of our limited Transportation funds to better preserve our 2,700 mile County Road System.

JUSTIFICATION: The County issued a Request for Quotation (RFQ) TLARC-196 and submitted the bid instrument to three potential bidders that provide this type of equipment. One of the bid packages came back undeliverable, another bidder was unable to provide the Ground Penetration Radar integration required to link the Falling Weight Deflectometer testing and additional research to find similar agencies that provide this type of equipment failed to identify additional bid sources. Only one bidder, Foundation Mechanics, Inc. provided a bid for the complete self-contained Falling Weight Deflectometer and Ground Penetrating Radar unit.

PRICE REASONABLENESS: Foundation Mechanics, Inc. is a Southern California based manufacturer of this Falling Weight Deflectometer and Ground Penetrating Radar unit. Pricing of this equipment is the same rate provided to other state and county agencies and local municipalities. This unit comes with complete one-year parts and labor warranty, with technical support available 24/7 should any mechanical and/or software systems services become necessary.