

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: September 18, 2007

FROM: KEN GREHM / RICK DONDRO

RWD

SUBJECT: **APPROVAL OF PROFESSIONAL SERVICES AGREEMENT NO. 1019 FOR
TRAFFIC ACCIDENT ANALYSIS SYSTEM**

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign and approve Professional Services Agreement No. 1019 with Fehr and Peers in the amount of \$69,990, for reviewing and updating the County's Accident Analysis System. Authorize the Director of Public Works to approve \$7,000 in change orders.

BACKGROUND / SUMMARY

The Department of Public Works monitors the safety of our roadway system on a constant basis. One tool to do this is the use of traffic collision reports. The Department receives all accident reports occurring on our roads from the CHP. They are reviewed then entered into a data base using specialty software. Various reports and summaries can be created using this database. This information is used to evaluate intersections and roadway segments for improvements, signing, operational changes or additional enforcement.

The tools and procedures used to do this analysis should be examined on a regular basis. New methods should be evaluated and utilized, if appropriate. One new tool that needs to be examined is the use of our GIS database with the accident information.

The Accident Analysis System Study would review our procedures and offer recommendations for changes or improvements. Three consulting engineering firms with a specialty in this discipline were invited to make proposals. The firm, Fehr and Peers and Associates – Roseville, was the only company to offer a proposal. The Department has found the firm and the proposal to meet the needs of the study and has reached an agreement on a contract. The cost of the study is \$69,990, plus \$7,000 in contingencies.

ENVIRONMENTAL

This study is not a project as defined by Public Resource Code Section 21065 and therefore, is not subject to review under CEQA.

FISCAL IMPACT

The contract amount is not to exceed \$69,990, plus \$7,000 in contingencies. The work is funded from the Road Fund and is contained in the 2007-08 Budget.

Attachments: Resolution

A copy of the Agreement is on file for
viewing at Clerk of the Board

**Before the Board of Supervisors
County of Placer, State of California**

In the matter of: A RESOLUTION APPROVING PROFESSIONAL SERVICES AGREEMENT NO. 1019, WITH FEHR AND PEERS, FOR THE PREPARATION OF THE TRAFFIC ACCIDENT ANALYSIS SYSTEM STUDY AND AUTHORIZING THE CHAIRMAN TO SIGN CONTRACT No. 1019. IN ADDITION, THE DIRECTOR OF PUBLIC WORKS IS AUTHORIZED TO APPROVE \$7,000 IN CHANGE ORDERS.

Resol. No:.....

Ord. No:.....

First Reading:.....

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____,

by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Attest:
Clerk of said Board

Chairman, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board approves Professional Services Agreement No. 1019 with Fehr & Peers, Roseville CA, for an amount not to exceed \$69,990, and authorizes the Chairman to sign Contract No. 1019 on behalf of Placer County. In addition, the Director of Public Works is authorized to approve \$7,000 in change orders.