

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS County of Placer

TO: BOARD OF SUPERVISORS

DATE: September 9, 2014

FROM: KEN GREHM / JEFF APPS

SUBJECT: PC 2981-HIGH FRICTION SURFACE TREATMENT – CONTRACT NO. 1188

ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution awarding Contract No. 1188 for the construction of the High Friction Surface Treatment Project to Interstate Road Management in an amount not to exceed \$1,372,292 with County Counsel and Risk Management's review and approval. There is no net County cost.
2. Authorize the Chair of the Board to execute Contract No. 1188.
3. Authorize the Director of Public Works to execute contract change orders up to an additional 10 percent of the contract amount.

BACKGROUND / SUMMARY

Placer County performs an annual traffic safety analysis of County maintained roadways. This safety analysis allows the County to identify high collision concentration locations which in turn results in a safety evaluation of the top locations. The primary focus of this project is areas of the County's roadway network where there is a high frequency of run off the road collisions. The primary factors for these collisions vary but include: improper turning, unsafe speed, driver inattention, wrong side of road and DUI. The before and after case study data associated with High Friction Surface Treatment speaks to the effectiveness of reducing all collisions. High Friction Surfacing has been proven to be effective in keeping vehicles in problem locations on the roadway.

This project will apply High Friction surfacing at the top locations identified in the County. Bids for this project were opened on August 18, 2014. Two (2) bids were received. The apparent low bidder is Interstate Road Management. The Department of Public Works is requesting that the Board award the contract to the lowest responsible and responsive bidder, and execute the contract.

ENVIRONMENTAL

This project as defined in Section 15301 is Categorically Exempt and a Notice of Exemption was filed with the County Recorder's office on April 24, 2014. The project was granted a Categorical Exemption under NEPA on June 3, 2014.

FISCAL IMPACT

The cost of this construction contract is \$1,372,292. Ninety percent of the funding will come from a federal Highway Safety Improvement Program grant and the remaining 10 percent from local Road Funds. Funding for construction of the project is included in the FY 2014-2015 Budget.

Attachments: Resolution
Location Map

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

**IN THE MATTER OF: ADOPT A RESOLUTION
AWARDING CONTRACT NO. 1188 FOR THE
CONSTRUCTION OF THE HIGH FRICTION
SURFACE TREATMENT PROJECT TO THE LOW
BIDDER IN AN AMOUNT NOT TO EXCEED
\$1,372,292 WITH COUNTY COUNSEL AND RISK
MANAGEMENT'S REVIEW AND APPROVAL,
AUTHORIZING THE CHAIR OF THE BOARD TO
EXECUTE CONTRACT NO. 1188 AND
AUTHORIZING THE DIRECTOR OF PUBLIC WORKS
TO EXECUTE CONTRACT CHANGE ORDERS UP
TO AN AMOUNT OF 10 PERCENT OF THE
CONTRACT AMOUNT.**

Resol. No: _____

**The following Resolution was duly passed by the Board of Supervisors of the County of Placer
at a regular meeting held on _____ by the following vote on roll call:**

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

**Attest:
Clerk of said Board**

**NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Placer,
State of California, that this Board awards the construction contract for the High Friction
Surface Treatment Project to the lowest responsible and responsive bidder in an amount not to
exceed \$1,372,292, with County Counsel and Risk Management's review and approval;
authorizes the Chair of the Board to execute the construction contract and authorizes the
Director of Public Works to execute contract change orders up to an amount of 10 percent of
the contract amount.**

LOCATION MAP



