

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: JUNE 2, 2015

FROM: ^{YD}
KEN GREHM / RICH MOOREHEAD

SUBJECT: HIGH FRICTION SURFACE TREATMENT PROJECT, CONTRACT NO. 1188 –
NOTICE OF COMPLETION

ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution accepting the High Friction Surface Treatment Project as complete.
2. Authorize the Director of Public Works to execute a Notice of Completion for the High Friction Surface Treatment Project. There is no net County cost.

BACKGROUND/SUMMARY

This project applied High Friction surfacing at the top locations where there were a high frequency of run off the road crashes identified in the County by the annual traffic safety analysis of County maintained roadways. The High Friction surface was placed at twenty-seven (27) locations on thirteen (13) County roadways.

The Board awarded Construction Contract No. 1188 to Interstate Road Management, L.L.C., on September 9, 2014 for \$1,372,292, and authorized the Director of Public Works to execute the contract and contract change orders up to an additional ten percent for a total approval amount of \$1,509,521.

Work is complete at a cost of \$1,340,839. Filing a Notice of Completion establishes a deadline for anyone who wishes to make an additional claim on the project.

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 final construction cost is \$1,340,839. The Engineer's Proposed Final Estimate was issued to the Contractor on May 12, 2015. The Contractor has 30 days to accept the final cost or submit Claims. Currently, ten (10) Contract Change Orders have been issued for the project. A contract data and change order summary is attached as Exhibit A. The project is funded through the Federal Highway Safety Improvement Program grant (90 percent) and Local Road Funds (10 percent). There is sufficient funding available in the FY 2014-15 budget for this construction contract.

Attachments: Resolution, Location Map, Contract Summary, Notice of Completion

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

Resol. No:.....

In the matter of: A RESOLUTION ACCEPTING THE IMPROVEMENTS AS COMPLETE AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO EXECUTE A NOTICE OF COMPLETION FOR THE HIGH FRICTION SURFACE TREATMENT PROJECT, CONTRACT NO. 1188

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

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

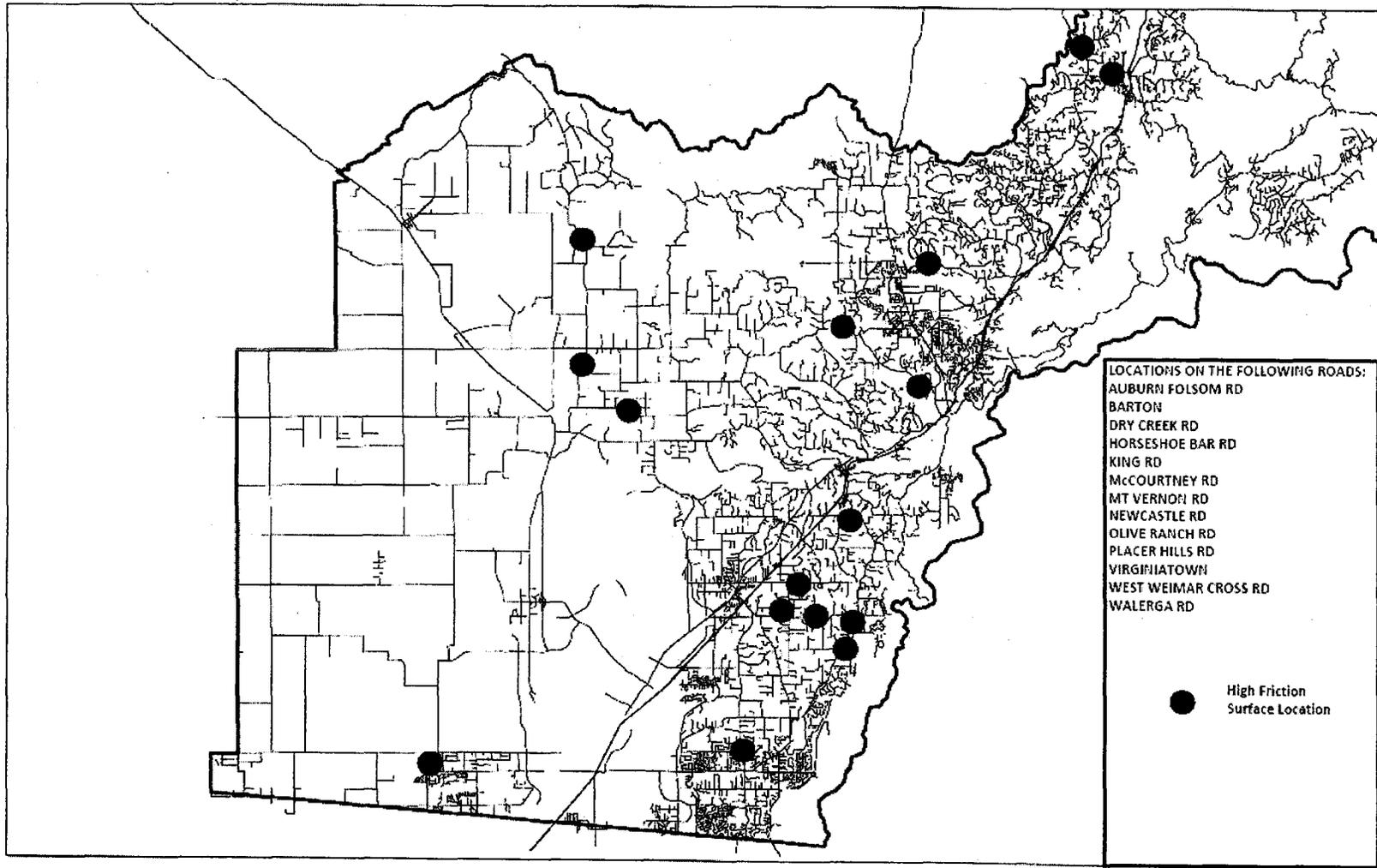
Attest:
Clerk of said Board

Chair, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board adopts this Resolution Accepting the improvements as complete and authorizes the Director of Public Works to execute a Notice of Completion for the construction of the HIGH FRICTION SURFACE TREATMENT PROJECT, CONTRACT NO. 1188.

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LOCATION MAP



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Exhibit 'A'

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: KEN GREHM DATE: May 11, 2015
FROM: RICH MOOREHEAD
SUBJECT: **NOTICE OF COMPLETION FOR THE HIGH FRICTION SURFACE
TREATMENT PROJECT, CONTRACT NO. 1188, CONTRACT SUMMARY**

Contractor: Interstate Road Management, L.L.C.

Work Completed: 3/21/15

Preliminary Estimate.....	\$	1,200,000.00
(1) Contract Award.....	\$	1,372,292.00
(2) Final Contract Cost:		
Completed Contract Items	\$	1,358,271.68
Contract Change Orders	\$	(17,432.58)
TOTAL	\$	<u>1,340,839.10</u>

Percent of Decrease (Final Contract Cost vs. Contract Award) (2.29%)

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High Friction Surface Treatment Project
Contract No. 1188; List of Contract Change Orders

CCO #	Approved Cost	Spent to Date	Description
1	\$0.00	\$0.00	Change Beginning of Work Date
2	-\$45,200.00	-\$45,066.60	Reduce Frequency of Friction Testing
3	\$1,700.00	\$1,050.00	Portable rubble strips
4	\$0.00	\$0.00	Special Provision Update
5	\$4,348.00	\$4,255.25	Remove and Replace Reflective Markers
6	-\$743.64	-\$743.64	Repair of Contractor Damaged Fire Hydrant
7	-\$2,665.00	-\$2,665.00	Conditional Reduction of QC Friction Testing
8	\$13,707.08	\$13,251.80	Placing Additional HFST at Site 25 Near Railroad
9	-\$1,014.39	-\$1,014.39	Contractor Reimburse County for Sunday Inspection
10	\$13,500.00	\$13,500.00	Materials for County to Self-Perform HFST
Sum	\$-16,367.95	-\$17,432.58	

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