

RESOLUTION No.____

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION TO AWARD A CONTRACT FOR THE NEVADA COUNTY HIGH FRICTION SURFACE TREATMENT (HFST) 2017 PROJECT – FEDERAL NO. HSIP-5917 (095), COUNTY CONTRACT NO. 225029 AND AMENDING THE FISCAL YEAR 2016/17 DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION BUDGET DISTRICTS I, II, III, IV (4/5 AFFIRMATIVE VOTE REQUIRED)

WHEREAS, the County of Nevada Board of Supervisors approved an environmental clearance for the placement of a roadway high friction surface treatment on roadways shown on the attached list; and

WHEREAS, bids were opened on February 28, 2017 with the low bid being \$661,000; and;

WHEREAS; The Nevada County Department of Public Works proposes to provide High Friction Surface Treatment (HFST) on various curves with high run off the road vehicle accidents at locations throughout rural Western Nevada County roadways; and

WHEREAS, Highway Safety Improvement Program (HSIP) and State Exchange Funds are available for this project; and

WHEREAS, a budget amendment has been prepared for the Fiscal Year 2016/17 Road Engineering budget.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Nevada County Board of Supervisors:

- 1. Awards the Contract to the low bidder, American Civil Constructors, at the bid price of \$661,000.00 plus a 10% contingency for the contract work items for a grand total of \$727,100.00.
- 2. Authorizes the Chair of the Board of Supervisors to execute on behalf of the County of Nevada the contract between Nevada County and American Civil Constructors upon receipt of Certificates of Insurance by the Director of the Department of Public Works and approval and acceptance of the Certificates of Insurance by the Risk Manager.
- 3. Directs the Auditor-Controller to amend the Department of Public Works Fiscal Year 2016/17 budget as follows:

Increase

1114-30104-702-1000 446370 \$727,100 1114-30104-702-1000 521120 \$727,100

DESCRIPTION OF HFST CURVE LOCATIONS:

ROAD	CURVE SEGMENT	LENGTH FT	WIDTH FT	AREA SF	AREA SY
Alta Sierra Dr.*	s/o Kardale Ct	310	20	6200	689
Alta Sierra Dr.*	n/o Gibboney Ln	575	20	11500	1278
Auburn Rd.*	n/o Archery Way	800	20	16000	1778
Bitney Springs Rd*	n/o Ready & Ready Hwy s/o Wood Rose Way	325	20	6500	722
Brunswick Rd*		630	20	12600	1400
Dog Bar Rd*		625	20	12500	1389
Greenhorn Rd*	s/o Lorie Dr n/o Yama	370	20	7400	822
Greenhorn Rd*	w/o Dogwood	500	20	10000	1111
La Barr Meadows*	n/o Old White Toll (2 curves)	850	20	17000	1889
Lime Kiln Rd	e/o Amberley Ln	700	22	15400	1711
Magnolia Rd	at Horseshoe Ln	400	20	8000	889
McCourtney Rd	s/o Sugar Loaf Rd	600	20	12000	1333
McCourtney Rd	s/o Windshistle	650	20	13000	1444
McCourtney Rd	s/o Indian Springs	1000	20	20000	2222
Ridge Rd*	(2 curves) w/o Nevada City Highway	500	20	10000	1111
Rough & Ready		400	20	8000	889
You Bet Rd*	n/o Grubstake	900	20	18000	2000
* = road with recessed markers	at Mulberry Ln				
	TOTALS	10,135		204,100	22,677