



RESOLUTION No. 24-068

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION ACCEPTING THE AMENDMENT MODIFICATION SUMMARY (E-76) REALLOCATING \$92,030.12 FROM CONSTRUCTION TO PRELIMINARY ENGINEERING AND \$33,475.98 FROM CONSTRUCTION TO CONSTRUCTION ENGINEERING AND INCREASING THE AUTHORIZED AMOUNT FOR PRELIMINARY ENGINEERING BY \$39,954.29 FOR A NEW PROJECT TOTAL OF \$1,039,354.29 FOR FEDERAL AID PROJECT NUMBER HSIPL-5917(102), GUARDRAIL SAFETY AUDIT PROJECT – DISTRICTS I, II, AND IV

WHEREAS, the Guardrail Safety Audit Project (Project) is funded with Highway Safety Improvement Program (HSIP) funds; and

WHEREAS, on May 10, 2022, the Board of Supervisors accepted Program Supplement No. F067 Rev. 1 in the amount of \$999,400.00 of HSIP funds for the Project by Resolution 22-195; and

WHEREAS, the State has issued an Amendment Modification (E-76) authorizing a reallocation of \$92,030.12 from the Project Construction Phase to the Preliminary Engineering Phase and \$33,475.98 from the Construction Phase to the Construction Engineering Phase; and

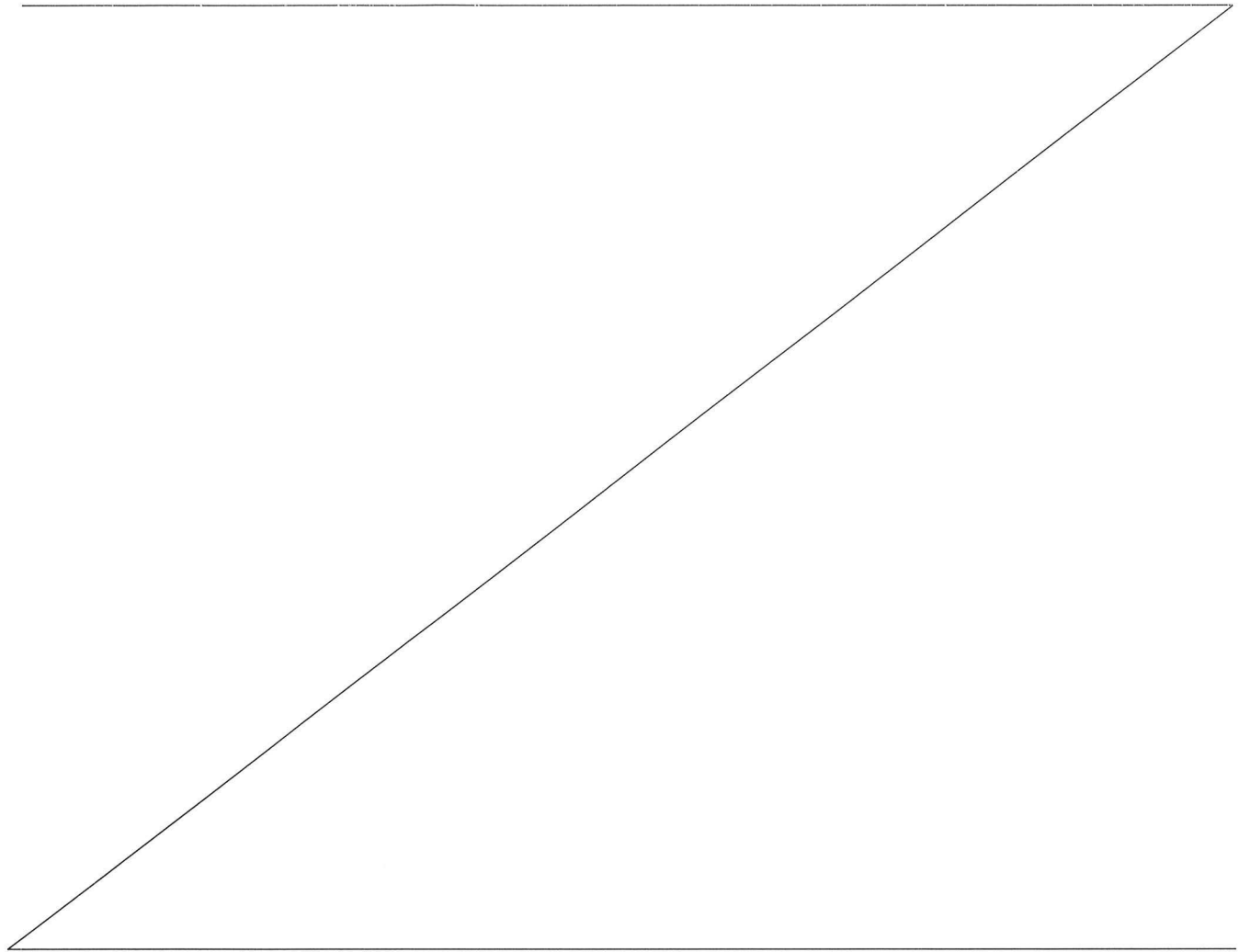
WHEREAS, the State also authorized a funding increase for the Preliminary Engineering Phase in the amount of \$39,954.29 for a new total Project funding amount of \$1,039,354.29; and

WHEREAS, approval of the Board of Supervisors through this Resolution is needed to accept the funding amendments and receive the additional funds; and

WHEREAS, funds should be deposited into Budget Account# 1114-30154-702-3000-446370.

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

1. Accepts the Amendment Modification Summary (E-76), Attached Exhibit B, including an increase in funding in the amount of \$39,954.29 for a new total federal funding amount of \$1,039,354.29 for the Guardrail Safety Audit Project.
2. Accepts Receipt of the HSIP funds and directs the County of Nevada Auditor-Controller to deposit said funds into Budget Account# 1114-30154-702-3000-446370.



PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 20th day of February 2024, by the following vote of said Board:

- Ayes: Supervisors Heidi Hall, Edward C. Scofield, Lisa Swarthout, Susan Hoek and Hardy Bullock.
- Noes: None.
- Absent: None.
- Abstain: None.

ATTEST:

TINE MATHIASSEN
Chief Deputy Clerk of the Board of Supervisors

By: 


Hardy Bullock, Chair

Exhibit A

AMENDMENT MODIFICATION SUMMARY - (E-76)

CALIFORNIA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROGRAM

DLA LOCATOR: 03-NEV-0-CR
 PREFIX: HSIPL
 PROJECT NO: 5917(102)
 SEQ NO: 5
 STATE PROJ NO: 0319000095L-N

ALT. PROJ NO:
 AGENCY: NEVADA
 ROUTE:

DISASTER NO:

TIP DATA

MPO: NON-MPO
 FSTIP YR: 21/22
 STIP REF: 230-0000-0159
 FSTIP ID: HSIP_RURL

PROJECT LOCATION:
 VARIOUS ROAD CORRIDORS IN WESTERN NEVADA COUNTY.
 TYPE OF WORK:
 CONDUCT GUARDRAIL SAFETY AUDIT, IDENTIFY DEFICIENCIES, AND
 FED RR NO'S:
 PUC CODES:
 PROJ OVERSIGHT: ASSUMED/LOCAL ADMIN
 ENV STATUS / 01/18/2022
 RW STATUS / DT: 1 03/03/2020
 INV RTE:
 BEG MP:
 END MP:
 BRIDGE NO:

PREV AUTH / AGREE DATES:

PE:
 RW:
 CON:
 SPR:
 MCS:
 OTH:

PROJECT END DATE (PED): 12/31/2023

PROG CODE	LINE NO	IMPV TYPE	FUNC SYS	URBAN AREA	URB/RURAL	DEMO ID
YS30	10	15				
YS30	30	21				
YS30	31	17				
YS60	10	15				
YS60	31	17				
ZS30	10	15				

FUNDING SUMMARY

PHASE		PROJECT COST	FEDERAL COST	AC COST
PE	PE PREV. OBLIGATION	\$285,000.00	\$285,000.00	\$0.00
	PE THIS	\$131,984.41	\$125,506.10	\$6,478.31
	PE SUBTOTAL	\$416,984.41	\$410,506.10	\$6,478.31
R/W	RW PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	RW THIS REQUEST	\$0.00	\$0.00	\$0.00
	RW SUBTOTAL	\$0.00	\$0.00	\$0.00
CON	CON PREV. OBLIGATION	\$714,400.00	\$714,400.00	\$0.00
	CON THIS REQUEST	\$-92,030.12	\$-125,506.10	\$33,475.98
	CON SUBTOTAL	\$622,369.88	\$588,893.90	\$33,475.98
OTH	OTH PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	OTH THIS REQUEST	\$0.00	\$0.00	\$0.00
	OTH SUBTOTAL	\$0.00	\$0.00	\$0.00
TOTAL:		\$1,039,354.29	\$999,400.00	\$39,954.29

STATE REMARKS

- 05/16/2019 RFA for preliminary engineering. EPSP approved to move \$83,000 in HSIP funds from construction to PE in the current FFY. Countermeasure qualifies for 100% reimbursement rate.
- 05/30/2019 Request for authorization to proceed with PE; obligation of \$83,000 of HSIP funds. The Safety Countermeasure qualifies the project for 100% federal reimbursement. Utilization of EPSP approved on 5/15/2019. Request to move 83,000 from CON to PE.
 * Final design shall not begin until after NEPA environmental clearance is obtained.
- 08/28/2020 Request for additional \$202,000 HSIP funds via post programming adjustment for PE. The Caltrans Safety Program has been approved the additional PE funding, which corresponds with the consultant fee charged to complete countywide guardrail safety audit. Also requested is an adjustment to the PED from 02/28/2021 to 5/28/2022 as a result of more time needed than originally estimated, related to an initial guardrail assessment that was done by the County.
- 03/08/2022 SEQ3: RFA CON and CE. CE costs estimated to be greater than 15% allowance based on smaller project ratio to support costs (see remarks in LAPM 3A). Adjust at Award.

03/14/2022 SEQ 3: Authorizing federal funds for CON & CENG. Project is eligible for 100% reimbursement for safety countermeasures.

12/02/2022 Cost adjustment at award to cover CE costs. Did not meet last year's end of federal fiscal year deadline hence delay in submittal

12/13/2022 SEQ 4: Award cost adjustment. Shifting funds from CON to CE due to price of consultant CE. No change to total obligation of Federal funds.

07/12/2023 \$126,898.06 of indirect costs that the County was previously not permitted to bill, and \$5,086.35 of additional direct costs due to more County Staff time being spent on this than expected. Requesting a reallocation of the remaining \$125,506.10 in CON funds, \$92,030.12 to PE and \$33,475.98 to CE, and would like to request an additional PE amount of \$39,954.29 to cover the remaining PE indirect costs of \$34,867.94 and direct costs of \$5,086.35. With the requested additional funds included, PE would be \$416,984.41 and the project total would increase from \$999,400.00 to \$1,039,354.29.

08/18/2023 SEQ 5: Final cost adjustment. Request to shift federal HSIP funds from CON to PE and obligation of additional funds for PE & CE utilizing State Local AC(SF). The State AC may be converted in a subsequent sequence. PE increase due to more County Staff time being spent on this than expected. Additional funding for this post programming increase approved by the DLA Safety Program. Project is eligible for reimbursement for safety countermeasures.

FEDERAL REMARKS

AUTHORIZATION

AUTHORIZATION TO PROCEED WITH REQUEST: OTH
FOR: FINAL COST ADJ.
DOCUMENT TYPE: AMOD

PREPARED IN FADS BY: ARAIZA, ANGEL
REVIEWED IN FADS BY: SAFAIE, FRANK
SUBMITTED IN FADS BY: FOON, ROSS
PROCESSED IN FADS BY: SIGNATURE, NOT_REQUIRED
E-76 AUTHORIZED DATE IN FMIS RICARDO POMALES

ON 2023-07-12 741-5704
ON 2023-08-18 653-5345
ON 2023-08-30 FOR CALTRANS
ON 2023-08-30 FOR FHWA
ON 2023-09-11 11:28:44.0

SIGNATURE HISTORY FOR PROJECT NUMBER 5917(102) AS OF 09/12/2023

FHWA FMIS SIGNATURE HISTORY

MOD #	SIGNED BY	SIGNED ON
4	JERILYNN FOGLE	09/08/2023
	JERILYNN FOGLE	09/08/2023
	RICARDO POMALES	09/11/2023
3	HAYS WAIL	12/19/2022
	HAYS WAIL	12/19/2022
	GRACE REGIDOR	12/21/2022
2	SHUN HUEY	03/16/2022
	SHUN HUEY	03/16/2022
	GRACE REGIDOR	03/21/2022
1	SHUN HUEY	09/09/2020
	SHUN HUEY	09/09/2020
	GRACE REGIDOR	09/11/2020
0	SHUN HUEY	06/12/2019
	SHUN HUEY	06/12/2019
	GRACE REGIDOR	06/14/2019

FHWA FMIS 3.0 SIGNATURE HISTORY

CALTRANS SIGNATURE HISTORY

DOCUMENT TYPE	SIGNED BY	SIGNED ON
AMEND/MOD	FOON, ROSS	08/30/2023

Exhibit B

AMENDMENT MODIFICATION SUMMARY - (E-76)

CALIFORNIA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROGRAM

DLA LOCATOR: 03-NEV-0-CR
 PREFIX: HSIPL
 PROJECT NO: 5917(102)
 SEQ NO: 6
 STATE PROJ NO: 0319000095L-N
 ALT. PROJ NO:
 AGENCY: NEVADA
 ROUTE:
 DISASTER NO:

TIP DATA

MPO: NON-MPO
 FSTIP YR: 21/22
 STIP REF: 230-0000-0159
 FSTIP ID: 230-0000-0159

PROJECT LOCATION:
 VARIOUS ROAD CORRIDORS IN WESTERN NEVADA COUNTY.
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PREV AUTH / AGREE DATES:

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PE	PE PREV. OBLIGATION	\$416,984.41	\$410,506.10	\$6,478.31
	PE THIS	\$0.00	\$6,478.31	\$-6,478.31
	PE SUBTOTAL	\$416,984.41	\$416,984.41	\$0.00
R/W	RW PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	RW THIS REQUEST	\$0.00	\$0.00	\$0.00
	RW SUBTOTAL	\$0.00	\$0.00	\$0.00
CON	CON PREV. OBLIGATION	\$622,369.88	\$588,893.90	\$33,475.98
	CON THIS REQUEST	\$0.00	\$33,475.98	\$-33,475.98
	CON SUBTOTAL	\$622,369.88	\$622,369.88	\$0.00
OTH	OTH PREV. OBLIGATION	\$0.00	\$0.00	\$0.00
	OTH THIS REQUEST	\$0.00	\$0.00	\$0.00
	OTH SUBTOTAL	\$0.00	\$0.00	\$0.00
TOTAL:		\$1,039,354.29	\$1,039,354.29	\$0.00

STATE REMARKS

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12/02/2022 Cost adjustment at award to cover CE costs. Did not meet last year's end of federal fiscal year deadline hence delay in submittal

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08/18/2023 SEQ 5: Final cost adjustment. Request to shift federal HSIP funds from CON to PE and obligation of additional funds for PE & CE utilizing State Local AC(SF). The State AC may be converted in a subsequent sequence. PE increase due to more County Staff time being spent on this than expected. Additional funding for this post programming increase approved by the DLA Safety Program. Project is eligible for reimbursement for safety countermeasures.

11/08/2023 seq 6: converting AC funds to federal

11/09/2023 SEQ 6: Converting entirely of AC to federal YS60 funds for PE & CE. Project is eligible for 100% reimbursement for safety countermeasures.

FEDERAL REMARKS

AUTHORIZATION

AUTHORIZATION TO PROCEED WITH REQUEST: OTH
FOR: AC CONVERSION
DOCUMENT TYPE: AMOD

PREPARED IN FADS BY: ARAIZA, ANGEL
REVIEWED IN FADS BY: SAFAIE, FRANK
SUBMITTED IN FADS BY: FOON, ROSS
PROCESSED IN FADS BY: SIGNATURE, NOT_REQUIRED
E-76 AUTHORIZED DATE IN FMIS GRACE REGIDOR

ON 2023-11-08 741-5704
ON 2023-11-09 653-5345
ON 2023-11-09 FOR CALTRANS
ON 2023-11-09 FOR FHWA
ON 2023-11-17 23:10:27.0

SIGNATURE HISTORY FOR PROJECT NUMBER 5917(102) AS OF 11/30/2023

FHWA FMIS SIGNATURE HISTORY

MOD #	SIGNED BY	SIGNED ON
5	JERILYNN FOGLE	11/15/2023
	JERILYNN FOGLE	11/15/2023
	GRACE REGIDOR	11/17/2023
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	JERILYNN FOGLE	09/08/2023
	RICARDO POMALES	09/11/2023
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	HAYS WAIL	12/19/2022
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	GRACE REGIDOR	03/21/2022
1	SHUN HUEY	09/09/2020
	SHUN HUEY	09/09/2020
	GRACE REGIDOR	09/11/2020
0	SHUN HUEY	06/12/2019
	SHUN HUEY	06/12/2019
	GRACE REGIDOR	06/14/2019

FHWA FMIS 3.0 SIGNATURE HISTORY

CALTRANS SIGNATURE HISTORY

DOCUMENT TYPE SIGNED BY

SIGNED ON

AMEND/MOD FOON, ROSS

11/09/2023

Exhibit C

Guardrail Safety Audit Project Funding Reallocation and Increase			
Phase	PE	CON	
		CON	CE
Previously Authorized	285,000.00	537,869.20	176,530.80
Reallocation	92,030.12	(125,506.10)	33,475.98
Increase	39,954.29		
Current	416,984.41	412,363.10	210,006.78
Total Per Phase as Shown on E-76	\$ 416,984.41	\$	622,369.88