

**MODIFICATION OF GRANT OR AGREEMENT**

PAGE 1 OF 11

1. U.S. FOREST SERVICE GRANT/AGREEMENT NUMBER: <b>14-DG-11051900-004</b>	2. RECIPIENT/COOPERATOR GRANT or AGREEMENT NUMBER, IF ANY:	3. MODIFICATION NUMBER: <b>003</b>
4. NAME/ADDRESS OF U.S. FOREST SERVICE UNIT ADMINISTERING GRANT/AGREEMENT (unit name, street, city, state, and zip + 4): <b>Lake Tahoe Basin Management Unit Attn: Genevieve Villemaire 35 College Dr., South Lake Tahoe, CA 96150</b>		5. NAME/ADDRESS OF U.S. FOREST SERVICE UNIT ADMINISTERING PROJECT/ACTIVITY (unit name, street, city, state, and zip + 4): <b>Lake Tahoe Basin Management Unit Attn: Theresa Cody 35 College Dr., South Lake Tahoe, CA 96150</b>
6. NAME/ADDRESS OF RECIPIENT/COOPERATOR (street, city, state, and zip + 4, county): <b>Attn: Ben Jesch Community Services Department, Engineering and Capital Project Division 1001 E. Ninth Street P.O. Box 11130 Reno, NV 89520</b>		7. RECIPIENT/COOPERATOR'S HHS SUB ACCOUNT NUMBER (For HHS payment use only):

**8. PURPOSE OF MODIFICATION**

CHECK ALL THAT APPLY:	This modification is issued pursuant to the modification provision in the grant/agreement referenced in item no. 1, above.
<input type="checkbox"/>	CHANGE IN PERFORMANCE PERIOD:
<input checked="" type="checkbox"/>	CHANGE IN FUNDING: Integrate returned funding \$47,500 from equipment purchase. Shift \$47,500 of funding between projects within the grant.
<input type="checkbox"/>	ADMINISTRATIVE CHANGES:
<input type="checkbox"/>	OTHER (Specify type of modification):

**Except as provided herein, all terms and conditions of the Grant/Agreement referenced in 1, above, remain unchanged and in full force and effect.****9. ADDITIONAL SPACE FOR DESCRIPTION OF MODIFICATION (add additional pages as needed):**

In 2011, funding was awarded to Washoe County in grant 11-DG-11051900-024 to purchase a Street Sweeper (Sediment Reduction Grant). That award expired in 2016, and at that time, the sweeper was transferred to Grant #14-DG-11051900-004, without adding funding. At this time, in preparation for the expiration of 14-DG-11051900-004 in Septemeber of 2018, per BLM's SNPLMA Implementation Agreement requirement, Washoe County reimbursed the LTBMU half the current value of the sweeper, \$47,500 which has been deposited into the agreement account. To cover unanticipated construction costs during the implementation of the East Incline Village Erosion Control Project, the \$47,500 that was returned to this grant from the purchase of the Sweeper will be moved into the East Incline Village Project budget under the grant, increasing the total award to \$1,927,500.

**10. ATTACHED DOCUMENTATION (Check all that apply):**

<input type="checkbox"/>	Revised Scope of Work
<input checked="" type="checkbox"/>	Revised Financial Plan
<input checked="" type="checkbox"/>	Other: Updated SF424 and SF424C (Revised Financial Plan)

**11. SIGNATURES**

**AUTHORIZED REPRESENTATIVE:** BY SIGNATURE BELOW, THE SIGNING PARTIES CERTIFY THAT THEY ARE THE OFFICIAL REPRESENTATIVES OF THEIR RESPECTIVE PARTIES AND AUTHORIZED TO ACT IN THEIR RESPECTIVE AREAS FOR MATTERS RELATED TO THE ABOVE-REFERENCED GRANT/AGREEMENT.

11.A. WASHOE COUNTY SIGNATURE	11.B. DATE SIGNED	11.C. U.S. FOREST SERVICE SIGNATURE	11.D. DATE SIGNED
(Signature of Signatory Official)		(Signature of Signatory Official)	
11.E. NAME (type or print): <b>MARSHA BERKBIGLER</b>		11.F. NAME (type or print): <b>JEFF MARSOLAIS</b>	
11.G. TITLE (type or print): <b>Chair, Washoe County Commission</b>		11.H. TITLE (type or print): <b>Forest Supervisor, Lake Tahoe Basin Management Unit</b>	



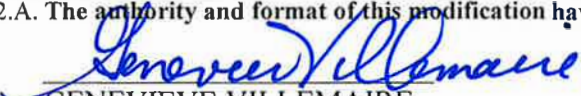
USDA Forest Service

OMB 0596-0217  
FS-1500-19

### 12. G&A REVIEW

12.A. The authority and format of this modification have been reviewed and approved for signature by:

12.B. DATE  
SIGNED

  
GENEVIEVE VILLEMAIRE

U.S. Forest Service Grants & Agreements Specialist

8/14/2018



#### Burden Statement

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0596-0217. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call toll free (866) 632-9992 (voice). TDD users can contact USDA through local relay or the Federal relay at (800) 877-8339 (TDD) or (866) 377-8642 (relay voice). USDA is an equal opportunity provider and employer.



# WASHOE COUNTY

## COMMUNITY SERVICES DEPARTMENT

### Engineering & Capital Projects

1001 EAST 9<sup>TH</sup> STREET  
PO BOX 11130  
RENO, NEVADA 89520-0027  
PHONE (775) 328.3600  
FAX (775) 328.3699

August 3, 2018

Theresa Cody, PH, Restoration Hydrologist  
U.S. Forest Service  
Lake Tahoe Basin Management Unit  
35 College Drive  
South Lake Tahoe, California 96150  
(Via E-Mail: [tlcody@fs.fed.us](mailto:tlcody@fs.fed.us))

**SUBJECT: East Incline Village Phase I Water Quality Improvement Project  
Grant No 14-DG-11051900-004**

Dear Ms. Cody:

Washoe County understands that there is an opportunity to apply for \$47,500 in funds that were returned to Grant No. 14-DG-11051900-004 through the buyout of the County's Tymco sweeper (remitted to the U.S. Forest Service by Washoe County in July 2018). Washoe County is requesting an increase of \$47,500 to Grant No. 14-DG-11051900-004 for additional construction costs associated with ditch modifications for the East Incline Village Phase I Water Quality Improvement Project. The County understands the requirement to provide 1:1 match for this federal grant and will be using unreimbursed construction expenses associated with the project.

The additional funds are needed to reimburse construction costs associated with modifications required to meet American Association of State Highway and Transportation Officials (AASHTO) standards for the project. During the plan review process for East Incline Village Phase I, design errors were not identified by the reviewing agencies sitting on the project technical advisory committee (TAC); this resulted in ditches approved for construction that did not meet AASHTO safety standards. It was not until the project was constructed during the summer of 2017 that safety issues with overly deep and steep roadside ditches were observed. Washoe County worked with the project design consultant, Lumos & Associates, to redesign the ditches and bring them into compliance with AASHTO safety standards while still maintaining the water quality treatment potential of the project and without significant impact to the project schedule. The additional construction costs exceeded \$274,000, and the budget increase to address these issues and other typical construction costs amounted to \$95,000 (see attached budget spreadsheet).

Please find the attached documentation for a grant modification, including SF-424, SF-424C, Revised Project Budget Spreadsheet, and Revised Matching Funds Spreadsheet.

Because this request will increase the total funding amount of the grant, we are required to accept the additional funds through our Board of County Commissioners. Please prepare the modification for signature by our Commission Chair. Acceptable formats are:

Marsha Berkbigler, Chair  
Washoe County Commission

OR

Chair,  
Washoe County Commission



INTEGRITY



EFFECTIVE  
COMMUNICATION

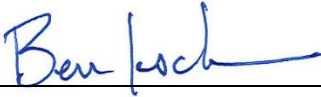


QUALITY  
PUBLIC SERVICE

Thank you again for your continued support of Washoe County's water quality improvement projects for Lake Tahoe. Please contact me at (775) 954-4635 or [bjesch@washoecounty.us](mailto:bjesch@washoecounty.us) if you have any questions or require additional information to complete the grant modification.

Sincerely,

Dwayne Smith, P.E.,  
Engineering and Capital Projects Director



---

Ben Jesch, P.E.  
Licensed Engineer

Enclosures

cc: Dwayne Smith, P.E. CSD  
Trish Dyer, Fiscal Compliance Officer, CSD  
Kris Klein, P.E., CSD



INTEGRITY



EFFECTIVE  
COMMUNICATION



QUALITY  
PUBLIC SERVICE

## Application for Federal Assistance SF-424

\* 1. Type of Submission:

- ☐ Preapplication  
☐ Application  
☒ Changed/Corrected Application

\* 2. Type of Application:

- ☐ New  
☐ Continuation  
☒ Revision

\* If Revision, select appropriate letter(s):

A: Increase Award

\* Other (Specify):

Current Sweeper value (\$47,500) added to EIV project.

\* 3. Date Received:

08/03/2018

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

14-DG-11051900-004

### State Use Only:

6. Date Received by State:

7. State Application Identifier:

### 8. APPLICANT INFORMATION:

\* a. Legal Name:

Washoe County

\* b. Employer/Taxpayer Identification Number (EIN/TIN):

88-6000138

\* c. Organizational DUNS:

0737869980000

### d. Address:

\* Street1:

1001 E. 9th St.

Street2:

\* City:

Reno

County/Parish:

\* State:

NV: Nevada

Province:

\* Country:

USA: UNITED STATES

\* Zip / Postal Code:

89512-2845

### e. Organizational Unit:

Department Name:

Community Services Department

Division Name:

Engineering & Capital Projects

### f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

\* First Name:

Ben

Middle Name:

\* Last Name:

Jesch

Suffix:

Title:

Organizational Affiliation:

\* Telephone Number:

(775) 954-4635

Fax Number:

\* Email:

bjesch@washoecounty.us

## Application for Federal Assistance SF-424

### \* 9. Type of Applicant 1: Select Applicant Type:

B: County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

### \* 10. Name of Federal Agency:

USDA Forest Service Lake Tahoe Basin Management Unit (LTBMU)

### 11. Catalog of Federal Domestic Assistance Number:

10.690

CFDA Title:

Lake Tahoe Erosion Control Program

### \* 12. Funding Opportunity Number:

Round 12 SNPLMA

\* Title:

LTBMU Lake Tahoe Erosion Control Grant Funds

### 13. Competition Identification Number:

Title:

### 14. Areas Affected by Project (Cities, Counties, States, etc.):

Incline Village, Washoe County, Nevada

Add Attachment

Delete Attachment

View Attachment

### \* 15. Descriptive Title of Applicant's Project:

East Incline Village Phase I Water Quality Improvement Project (EIP No. 01.01.01.46)

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424****16. Congressional Districts Of:**

\* a. Applicant NV-002

\* b. Program/Project NV-002

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date: 01/01/2014

\* b. End Date: 09/30/2018

**18. Estimated Funding (\$):**

* a. Federal	1,927,500.00
* b. Applicant	118,928.57
* c. State	1,808,571.43
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	3,855,000.00

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ \*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:  \* First Name: David

Middle Name: M.

\* Last Name: Solaro

Suffix:

\* Title: Assistant County Manager, Community Services

\* Telephone Number: (775) 328-3624 Fax Number: 

\* Email: dsolaro@washoecounty.us

\* Signature of Authorized Representative:



\* Date Signed: 08/03/2018

### BUDGET INFORMATION - Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
2. Land, structures, rights-of-way, appraisals, etc.	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
3. Relocation expenses and payments	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
4. Architectural and engineering fees	\$ <input type="text" value="687,506.00"/>	\$ <input type="text"/>	\$ <input type="text" value="687,506.00"/>
5. Other architectural and engineering fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
6. Project inspection fees	\$ <input type="text" value="114,545.00"/>	\$ <input type="text"/>	\$ <input type="text" value="114,545.00"/>
7. Site work	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
8. Demolition and removal	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
9. Construction	\$ <input type="text" value="3,052,949.00"/>	\$ <input type="text"/>	\$ <input type="text" value="3,052,949.00"/>
10. Equipment	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
11. Miscellaneous	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
12. SUBTOTAL (sum of lines 1-11)	\$ <input type="text" value="3,855,000.00"/>	\$ <input type="text"/>	\$ <input type="text" value="3,855,000.00"/>
13. Contingencies	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
14. SUBTOTAL	\$ <input type="text" value="3,855,000.00"/>	\$ <input type="text"/>	\$ <input type="text" value="3,855,000.00"/>
15. Project (program) income	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ <input type="text" value="3,855,000.00"/>	\$ <input type="text"/>	\$ <input type="text" value="3,855,000.00"/>
<b>FEDERAL FUNDING</b>			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X <input type="text" value="50"/> % Enter the resulting Federal share.			\$ <input type="text" value="1,927,500.00"/>

**East Incline Village Phase I WQIP**  
**EIP No. 01.01.01.46**  
**REVISED BUDGET SPREADSHEET**  
**ESTIMATE OF PROJECT COSTS - AUGUST 2018**

**CONSTRUCTION COST**

ITEM NUMBER	QTY	UNIT	DESCRIPTION	BID UNIT PRICE	SUBTOTAL
1	1	LS	MOBILIZATION AND DEMOBILIZATION	\$229,800	\$229,800
2	1	LS	TEMPORARY BMPS & POLLUTION CONTROL	\$49,000	\$49,000
3	1	LS	TRAFFIC CONTROL	\$135,000	\$135,000
4	29,590	SF	AC PAVEMENT	\$9	\$266,310
5	4,585	LF	CURB AND GUTTER	\$21	\$94,910
6	2,530	LF	STORM DRAIN PIPE	\$155	\$392,150
7	3,740	LF	ROCK LINED CHANNEL	\$68	\$254,320
8	16	EA	STORM DRAIN MANHOLES	\$4,690	\$75,040
9	28800	SF	SHOULDER STABILIZATION	\$10	\$288,000
10	46	EA	TREE REMOVAL	\$575	\$26,450
11	39	EA	CATCH BASINS & SED CANS	\$3,960	\$154,440
12	4570	LF	ECO-BLOCK CHANNEL	\$104	\$476,778
13	1	LS	INFILTRATION BASINS & TRENCHES	\$255,301	\$255,301
14	4,050	SF	ROCK SLOPE PROTECTION	\$10	\$40,500
15	6,786	SY	REVEGETATION TREATMENT	\$6	\$40,716
16	1	LS	DITCH MODIFICATIONS FOR AASHTO STANDARDS	\$274,235	\$274,235
<b>SUBTOTAL</b>					<b>\$3,052,949</b>
CONSTRUCTION OVERAGES PAID BY WASHOE COUNTY					(\$118,929)

ITEM NUMBER	PLANNING, DESIGN, AND PERMITTING	SUBTOTAL
1	PLANNING TMDL BASELINE ANALYSIS AND PLRM ALTERNATIVES	\$177,994
2	DESIGN	\$435,204
3	REGULATORY COMPLIANCE & PERMITTING	\$74,308
<b>SUBTOTAL</b>		<b>\$687,506</b>

ITEM NUMBER	CONSTRUCTION MANAGEMENT	SUBTOTAL
1	INSPECTIONS/TESTING/CM	\$88,545
2	SWPPP/BMP COMPLIANCE (Included in Construction Cost)	\$0
3	AGENCY COORDINATION AND MEETINGS	\$13,000
4	PROJECT ADMINISTRATION	\$13,000
<b>SUBTOTAL</b>		<b>\$114,545</b>

	SUMMARY	
1	PLANNING, DESIGN, AND PERMITTING	\$687,506
2	CONSTRUCTION COST	\$3,052,949
3	CONSTRUCTION MANAGEMENT	\$114,545

**TOTAL COSTS      \$3,855,000**

## Round 12 Federal Lake Tahoe Erosion Control Grant Funds Proposal

### East Incline Village Water Quality Improvement Project

EIP# 01.01.01.0046

#### Washoe County Matching Funds Spreadsheet

Round 12 Federal Lake Tahoe Erosion Control Grant Funding Request		
Capital Project Name	Type of Project	Round 12 Funding Request
East Incline Village Phase I Water Quality Improvement Project	Planning, Design & Construction	\$1,927,500
Total:		\$1,927,500

Round 12 Federal Lake Tahoe Erosion Control Grant Matching Funds Identified		
Source	Award Date	Total Amount
Round 16 Nevada Lake Tahoe Water Quality and Erosion Control Grant Program	Amendment #4 April 2017	\$1,808,571
Washoe County Funds	N/A	\$118,929
Total Match:		\$1,927,500