



MODIFICATION OF GRANT OR AGREEMENT	PAGE	OF PAGES
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1. U.S. FOREST SERVICE GRANT/AGREEMENT NUMBER: <b>20-PA-11051900-011</b>	2. RECIPIENT/COOPERATOR GRANT or AGREEMENT NUMBER, IF ANY:	3. MODIFICATION NUMBER: <b>001</b>
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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 Drive 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 Drive South Lake Tahoe, CA 96150</b>
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6. NAME/ADDRESS OF RECIPIENT/COOPERATOR (street, city, state, and zip + 4, county): <b>El Dorado County Transportation Department Tahoe Engineering Division Attn: Dan Kikkert 2850 Fairlane Ct. Placerville, CA 95667</b>	7. RECIPIENT/COOPERATOR'S HHS SUB ACCOUNT NUMBER (For HHS payment use only):
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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 checked="" type="checkbox"/>	CHANGE IN PERFORMANCE PERIOD: Extend agreement to 12/31/2023 to allow time to complete construction.
<input checked="" type="checkbox"/>	CHANGE IN FUNDING: Add \$500,000 to agreement for completion of project
<input type="checkbox"/>	ADMINISTRATIVE CHANGES:
<input checked="" type="checkbox"/>	OTHER (Specify type of modification): The match amount has been adjusted for the original agreement funding total, and an updated financial plan is included to reflect this change.

**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):  
 Additional funding is being added to this agreement to complete construction in 2022 as planned for the Oflyng Water Quality Improvement project. The Cooperator (El Dorado County) went out for construction bids in April and costs came in much higher than their engineer's estimate. We are also extending the agreement to account for potential 2 seasons of construction.

10. ATTACHED DOCUMENTATION (Check all that apply):

<input type="checkbox"/>	Revised Scope of Work
<input type="checkbox"/>	Revised Financial Plan
<input checked="" type="checkbox"/>	Other: Revised original financial plan and request for modification.

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. EL DORADO 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>Rafael Martinez</b>		11.F. NAME (type or print): <b>Erick Walker</b>	
11.G. TITLE (type or print): <b>Director, El Dorado County Dept. of Transportation</b>		11.H. TITLE (type or print): <b>Lake Tahoe Basin Management Unit Forest Supervisor</b>	



**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**

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U.S. Forest Service Grants & Agreements Specialist



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.

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## INSTRUCTIONS FOR FORM FS-1500-19

1. Enter the original U.S. Forest Service agreement number.
2. Enter the cooperator's agreement number, if applicable.
3. Enter the number for this Modification, i.e. 01, 02, or 03. The first modification to an instrument is '01', subsequent modifications receive a subsequent modification number (for example, the fourth modification is '04').
4. Enter the address of the G&A Specialist/Signatory Official responsible for this agreement.
5. Enter the address of the U.S. Forest Service Program/Project Manager or Lead Scientist responsible for this agreement.
6. Enter the cooperator's address.
7. Enter the cooperator's HHS Sub-Account numbers, if funding is provided on this modification (for example: G2412345003) (Only used by NA/S&PF and NRS)
8. Select all boxes that apply:
  - Change in Performance = updated performance period agreed to.
  - Change in Funding = obligation OR de-obligation amount and new totals.
  - Administrative = change in pay address, administrator address, correcting typing errors, etc.
  - Other = any other modification not described, such as update new objective to study plan, change the Principle Investigator, etc.
9. Insert changes such as updated provision, tasks, or any other data needed by the modification, add additional pages as needed.
10. Check all boxes that apply and ensure to attach these documents to the modification. Other attachments could include SF-424 forms.
11. A – D, self explanatory.
11. E – H, Type or print the names of signatory officials.
12. G&A Specialist signs and dates before sending to the individuals in block 11, if all modification data are approved for signature.



# EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION

<http://www.edcgov.us/DOT/>

**PLACERVILLE OFFICES:**

**MAIN OFFICE:**  
2850 Fairlane Court, Placerville, CA 95667  
(530) 621-5900 / (530) 626-0387 Fax

**CONSTRUCTION & MAINTENANCE:**  
2441 Headington Road, Placerville, CA 95667  
(530) 642-4909 / (530) 642-0508 Fax

**LAKE TAHOE OFFICES:**

**ENGINEERING:**  
924 B Emerald Bay Road, South Lake Tahoe, CA 96150  
(530) 573-7900 / (530) 541-7049 Fax

**MAINTENANCE:**  
1121 Shakori Drive, South Lake Tahoe, CA 96150  
(530) 573-3180 / (530) 577-8402 Fax

May 2, 2022

Theresa Cody  
California Erosion Control Grant Program Manager  
USDA Forest Service  
Lake Tahoe Basin Management Unit  
35 College Drive  
South Lake Tahoe, CA 96150

**Subject: 20-PA-11051900-011 – Modification #1  
Request for additional funding and grant extension**

Dear Ms. Cody:

On April 15, 2022, El Dorado County Department of Transportation (County) opened bids for the Oflyng Water Quality Project (Project). The attached bid summary includes the two bids submitted for the project were over the engineers estimate by 68% and 88% respectively. In discussing the bidding environment with both Contractors, they expressed shock at the quotes they received for material supplies (ie. HDPE and Steel) for the project. The higher quotes resulted in higher bids exceeding the available funding to award the Project. In order to construct the project this season, the County is need of an additional \$500,000. If unable to secure the additional funds the County will need to reject all bids and re-advertise the project. A re-advertisement of the project does not guarantee lower bids and will likely push the project to the 2023 season. Below is a summary of the updated budget for the request.

**Oflyng Water Quality Project (CIP No. 95177)**

Cost Classification	Original Budget	Additional Allocation Request	Revised Budget Amount
6. Project inspection fees	\$114,702.00	\$0.00	\$114,702.00
9. Construction	\$785,298.00	\$434,361.00	\$1,219,659.00
13. Contingencies	\$0.00	\$65,639.00	\$65,639.00
<b>TOTAL</b>	<b>\$900,000</b>	<b>\$500,000</b>	<b>\$1,400,000</b>

In addition, DOT is requesting an extension of the grant agreement from 12/31/2022 to 12/31/2023.

Thank you with your assistance in processing this request. If you have any questions regarding this request, please call me at (530) 573-7914.

Sincerely,

Daniel Kikkert, P.E.  
Senior Civil Engineer

Enclosures

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		North Star Construction and Engineering, Inc.				MKD CONSTRUCTION, INC.			
					Unit Price	Extension	Unit Price	Item Unit Difference	Difference (%)	Extension	Unit Price	Item Unit Difference	Difference (%)	Extension
1	999990	MOBILIZATION	LS	1	\$64,000.00	\$64,000.00	\$50,000.00	(\$14,000.00)	-21.9%	\$50,000.00	\$127,702.36	\$63,702.36	99.5%	\$127,702.36
2	72007	EXCAVATION SAFETY	LS	1	\$5,000.00	\$5,000.00	\$10,000.00	\$5,000.00	100.0%	\$10,000.00	\$7,700.00	\$2,700.00	54.0%	\$7,700.00
3	120100	TRAFFIC CONTROL SYSTEM	LS	1	\$19,000.00	\$19,000.00	\$20,000.00	\$1,000.00	5.3%	\$20,000.00	\$72,500.00	\$53,500.00	281.6%	\$72,500.00
4	130100	JOB SITE MANAGEMENT	LS	1	\$20,000.00	\$20,000.00	\$50,000.00	\$30,000.00	150.0%	\$50,000.00	\$16,500.00	(\$3,500.00)	-17.5%	\$16,500.00
5	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	27	\$400.00	\$10,800.00	\$400.00	\$0.00	0.0%	\$10,800.00	\$217.00	(\$183.00)	-45.8%	\$5,859.00
6	130640	TEMPORARY FIBER ROLL	EA	10	\$150.00	\$1,500.00	\$400.00	\$250.00	166.7%	\$4,000.00	\$189.00	\$39.00	26.0%	\$1,890.00
7	130670A	TEMPORARY REINFORCED SILT FENCE, MODIFIED	LF	72	\$15.00	\$1,080.00	\$75.00	\$60.00	400.0%	\$5,400.00	\$15.00	\$0.00	0.0%	\$1,080.00
8	130730	STREET SWEEPING	LS	1	\$15,000.00	\$15,000.00	\$10,000.00	(\$5,000.00)	-33.3%	\$10,000.00	\$19,000.00	\$4,000.00	26.7%	\$19,000.00
9	141000	TEMPORARY FENCE (TYPE ESA)	LF	143	\$5.00	\$715.00	\$25.00	\$20.00	400.0%	\$3,575.00	\$12.00	\$7.00	140.0%	\$1,716.00
10	141000A	TEMPORARY FENCE (TYPE ESA) (TREE TRUNK PROTECTION)	EA	5	\$50.00	\$250.00	\$1,200.00	\$1,150.00	2300.0%	\$6,000.00	\$1,220.00	\$1,170.00	2340.0%	\$6,100.00
11	190101A	ROADWAY EXCAVATION (GARBAGE DUMP RD BASIN)	LS	1	\$25,000.00	\$25,000.00	\$30,000.00	\$5,000.00	20.0%	\$30,000.00	\$34,500.00	\$9,500.00	38.0%	\$34,500.00
12	194001B	DITCH EXCAVATION (BLANKET LINED CHANNEL)	LF	20	\$60.00	\$1,200.00	\$450.00	\$390.00	650.0%	\$9,000.00	\$133.00	\$73.00	121.7%	\$2,660.00
13	210011A	HUMUS	CY	11	\$250.00	\$2,750.00	\$650.00	\$400.00	160.0%	\$7,150.00	\$520.00	\$270.00	108.0%	\$5,720.00
14	210012A	MULCH	CY	12	\$200.00	\$2,400.00	\$650.00	\$450.00	225.0%	\$7,800.00	\$869.00	\$669.00	334.5%	\$10,428.00
15	210013A	TACKIFIER	SF	13347	\$0.15	\$2,002.05	\$0.60	\$0.45	300.0%	\$8,008.20	\$1.12	\$0.97	646.7%	\$14,948.64
16	390132A	HOT MIX ASPHALT (TYPE A) (SF)	SF	4133	\$10.00	\$41,330.00	\$15.00	\$5.00	50.0%	\$61,995.00	\$26.00	\$16.00	160.0%	\$107,458.00
17	390132B	HOT MIX ASPHALT (DRIVEWAY) (SF)	SF	368	\$12.00	\$4,416.00	\$15.00	\$3.00	25.0%	\$5,520.00	\$24.00	\$12.00	100.0%	\$8,832.00
18	394090A	SUPPLY AND PLACE HOT MIX ASPHALT DIKE (TYPE E)	LF	451	\$12.00	\$5,412.00	\$44.00	\$32.00	266.7%	\$19,844.00	\$34.00	\$22.00	183.3%	\$15,334.00
19	510502A	DRAINAGE INLET - TYPE 2	EA	5	\$6,500.00	\$32,500.00	\$19,000.00	\$12,500.00	192.3%	\$95,000.00	\$19,000.00	\$12,500.00	192.3%	\$95,000.00
20	641107A	18" PLASTIC PIPE (HDPE)	LF	234	\$150.00	\$35,100.00	\$350.00	\$200.00	133.3%	\$81,900.00	\$224.00	\$74.00	49.3%	\$52,416.00
21	641107B	21" PLASTIC PIPE (HDPE)	LF	78	\$200.00	\$15,600.00	\$400.00	\$200.00	100.0%	\$31,200.00	\$212.00	\$12.00	6.0%	\$16,536.00
22	641107D	24" PERFORATED PIPE (PHDPE)	LF	341	\$225.00	\$76,725.00	\$450.00	\$225.00	100.0%	\$153,450.00	\$243.00	\$18.00	8.0%	\$82,863.00
23	700639	36" CORRUGATED STEEL PIPE INLET (0.109" THICK)	EA	20	\$5,500.00	\$110,000.00	\$14,000.00	\$8,500.00	154.5%	\$280,000.00	\$14,359.00	\$8,859.00	161.1%	\$287,180.00
24	700639A	48" CORRUGATED STEEL PIPE INLET (0.109" THICK)	EA	3	\$6,000.00	\$18,000.00	\$18,000.00	\$12,000.00	200.0%	\$54,000.00	\$20,900.00	\$14,900.00	248.3%	\$62,700.00
25	705011B	18" STEEL FLARED END SECTION	EA	3	\$1,000.00	\$3,000.00	\$2,000.00	\$1,000.00	100.0%	\$6,000.00	\$2,500.00	\$1,500.00	150.0%	\$7,500.00
26	721026A	ROCK SLOPE PROTECTION (NO.1, METHOD A) (SF)	SF	11140	\$10.00	\$111,400.00	\$10.00	\$0.00	0.0%	\$111,400.00	\$14.30	\$4.30	43.0%	\$159,302.00
27	721013A	ROCK SLOPE PROTECTION (1/4 TON, METHOD A) (LF)	LF	1068	\$18.00	\$19,224.00	\$12.00	(\$6.00)	-33.3%	\$12,816.00	\$49.00	\$31.00	172.2%	\$52,332.00
28	731504A	MINOR CONCRETE (CURB AND GUTTER)	LF	748	\$110.00	\$82,280.00	\$100.00	(\$10.00)	-9.1%	\$74,800.00	\$115.00	\$5.00	4.5%	\$86,020.00
Base Bid Total:						<b>\$725,684.05</b>			68.1%	<b>\$1,219,658.20</b>			87.7%	<b>\$1,361,777.00</b>