

Forest Service Tahoe National Forest

631 Coyote Street Nevada City, CA 95959-2250 530 265-4531 530 478-6118 TDD 530 478-6109 FAX

File Code: 1580

Date: April 18, 2003

Mr. Stephen Jones Power Systems Manager Placer County Water Agency P.O. Box 667 Foresthill, CA 95631 RECEIVED

APR 2 1 2003

PLACER COUNTY WATER AGENCY POWER SYSTEM

Dear Mr. Jones:

Enclosed is your fully executed copy of the Collection Agreement #03-CO-11051754-014 and 03-CO-11050353-012 between Placer County Water Agency and Tahoe and Eldorado National Forests to management of the Middle Fork American River project.

If you have any questions regarding this document, please feel free to contact the Program Manager, Ed Moore at (530) 367-2224.

Sincerely,

STEVEN T. EUBANKS

Forest Supervisor

Enclosure

cc: Ed Moore, Krystyna W Crosby, Lester Lubetkin



COLLECTION AGREEMENT
BETWEEN
PLACER COUNTY WATER AGENCY
AND
USDA FOREST SERVICE
TAHOE NATIONAL FOREST
AND
ELDORADO NATIONAL FOREST

THIS COLLECTION AGREEMENT is entered into by and between Placer County Water Agency, hereinafter referred to as AGENCY; and the U.S. Department of Agriculture, Forest Service, Tahoe National Forest and Eldorado National Forest, hereinafter referred to as SERVICE; under the provisions of the Granger-Thye Act of April 24, 1950 (16 U.S.C. 572).

#### I. PURPOSE:

The purpose of this agreement is to establish a fiscal plan between the AGENCY and SERVICE for the administration, operation, maintenance, repair, renewal, and replacement, as may be necessary, of the recreation facilities developed in conjunction with AGENCY'S Middle Fork American River Project. This plan relates to an AGENCY and SERVICE agreement executed respectively on July 29, 1965 and August 3, 1965 entitled AGREEMENT BETWEEN PLACER COUNTY WATER AGENCY AND THE UNITED STATES FOREST SERVICE FOR THE ADMINISTRATION, OPERATION AND MAINTENANCE OF RECREATION FACILITIES ON THE MIDDLE FORK AMERICAN RIVER PROJECT ON THE ELDORADO AND TAHOE NATIONAL FORESTS.

The AGENCY is responsible, under its Federal Energy Regulatory Commission license, for providing and maintaining facilities including campgrounds, picnic areas, roads, parking areas, water systems, sanitary facilities, boat ramps and beach areas to accommodate project recreation plan uses within the Project Area.

The SERVICE does not have funds to carry out its obligations under the 1965 agreement. Section C.4. provides "That any period in which federal appropriations do not permit the Service to carry out its obligations, the Service will permit the Agency, pursuant to the provisions of Section 7 of the Granger-Thye Act (16 USC 580d), to administer, operate, and maintain the recreation facilities at the Agency's expense."

Project facilities and areas are listed in Exhibit A of this agreement.

In consideration of the above premises, the parties hereto agree as follows:

### II. THE AGENCY SHALL:

1. <u>ADVANCE PAYMENT BY COOPERATOR TO FOREST SERVICE</u>. Upon presentation of a Bill for Collection, make an advance deposit in the amount as shown on the attached exhibit for the purpose of paying costs associated with the administration, operation, maintenance, repair, renewal, and replacement of the recreation facilities. This amount includes required overhead

assessment at a rate of 19.5%. Exhibit B attached hereto, and by this reference incorporated herein, displays the breakdown of these costs.

- 2. Upon presentation of a Bill for Collection, make semi-annual (January/July) deposits to SERVICE in accordance with Exhibit B, Financial Project Plan.
- 3. Recognize that the Financial Project Plan is based on estimates and from time to time SERVICE'S actual needs may exceed these estimates, for various reasons. Should SERVICE'S needs exceed the estimates, SERVICE may bill AGENCY for additional operating funds as called for by the SERVICE to meet the actual costs of the operating year. The total amount paid by AGENCY shall not exceed the GRAND TOTAL shown on Exhibit B. If the AGENCY has any available funds, the AGENCY would review the SERVICE'S request for additional funds and make a decision.

#### III. THE SERVICE SHALL:

1. <u>ADVANCE BILLING</u>. Bill the cooperator prior to commencement of work for deposits sufficient to cover the estimated costs (including overhead) for the specific payment period. Overhead will be assessed at the rate of 19.5%.

Billings shall be sent to:

Placer County Water Agency	
Attn: Mike Lee, Chairman of the Board	
P.O. Box 667	
Foresthill, CA 95631	

- 2. Submit separate semi-annual billings (January/July) to the AGENCY for advance deposits to cover the work items in the annual Financial Project Plan, Exhibit B, for the respective Eldorado and Tahoe National Forest portions of the project.
- 3. Deposit the payments received from the Cooperator into a Forest Service cooperative work fund.
- 4. Annually, by February 1, submit an estimate of its budgetary needs to the AGENCY for its use in preparing budget requests for the next three fiscal years. AGENCY and SERVICE thereafter will meet as necessary during the month to finalize budget estimates by March 1 for the following year. The jointly developed proposed budget for SERVICE'S next fiscal year will become the annual revision of the Financial Project Plan, Exhibit B, of this agreement, in accordance with IV.1 of this agreement. The Tahoe National Forest will take the lead for SERVICE in coordinating this aspect of this Agreement.
- 5. Recognize that the Financial Project Plan is based on estimates and from time to time SERVICE'S actual needs may be less than these estimates, for various reasons. Should SERVICE'S needs be less than the annual estimates, SERVICE with the AGENCY approval will apply such excess funds toward this next operating year and reflect the carry-over in the subsequent Financial Project Plan. Absent the AGENCY'S approval, the excess funds will be returned to the AGENCY.

- 6. Recognize that the Financial Project Plan is based on estimates and from time to time SERVICE'S actual needs may exceed these estimates, for various reasons. Should SERVICE'S needs exceed the estimates, SERVICE may request AGENCY approval for additional operating funds as called for by the SERVICE to meet the actual costs of the operating year. SERVICE recognizes request for additional funds is dependent on AGENCY's availability of funds.
- 7. By January 1 of the following year, provide expenditure and work accomplishment information in the format required by AGENCY to meet its accounting requirements.

# IV. IT IS MUTUALLY UNDERSTOOD AND AGREED UPON BY AND BETWEEN THE PARTIES THAT:

- 1. MODIFICATION. Modifications within the scope of the instrument shall be made by mutual consent of the parties, by the issuance of a written modification, signed and dated by all parties, prior to any changes being performed.
- 2. <u>PROPERTY IMPROVEMENTS</u>. Improvements placed on National Forest System land at the direction of either of the parties, shall thereupon become property of the United States, and shall be subject to the same regulations and administration of the Forest Service as other National Forest improvements of a similar nature. No part of this instrument shall entitle the cooperator to any share or interest in the project other than the right to use and enjoy the same under the existing regulations of the Forest Service.
- 3. <u>PARTICIPATION IN SIMILAR ACTIVITIES</u>. This instrument in no way restricts the Forest Service or the Cooperator(s) from participating in similar activities with other public or private agencies, organizations, and individuals.
  - 4. PRINCIPAL CONTACTS. The principal contacts for this instrument are:

Forest Service Project Contact	Cooperator Project Contact
Lester Lubetkin	Stephen Jones
Forest Recreation Officer	Power Systems Manager
USDA Forest Service	Placer County Water Agency
Eldorado National Forest	P.O. Box 667
100 Forni Road	
Placerville, CA 95667	Foresthill, CA 95631
Phone: (530) 622-5061	Phone: (530) 367-2291
E-Mail: Ilubetkin@fs.fed.us	E-Mail sjones@pcwa.net

Forest Service Project Contact
Peter Brost
Public Service Officer
USDA Forest Service
Tahoe National Forest
P.O. Box 6003
Nevada City, CA 95959
Phone: 530/265-4531
E-Mail: pbrost@fs.fed.us

Forest Service Administrative Contact	Cooperator Administrative Contact
Karine Wagner	Stephen Jones
Grants & Agreements Coordinator	Power Systems Manager
Truckee Ranger District	Placer County Water Agency
10342 Hwy 89 North	P.O. Box 667
Truckee, CA 96161	Foresthill, CA 95631
Phone: 530/587-3558	Phone: (530) 367-2291
FAX: 530/587-6914	FAX: (530) 367-4440
E-Mail: karinewagner@fs.fed.us	E-Mail sjones@pcwa.net

- 5. <u>REFUNDS</u>. Contributions authorized for use by the Forest Service, which are not spent or obligated for the project(s) approved under this instrument, will be refunded to the cooperator or authorized for use for new projects by the cooperator.
- 6. <u>TERMINATION</u>. Any of the parties, in writing, may terminate the instrument in whole, or in part, at any time before the date of expiration. No parties shall incur any new obligations for the terminated portion of the instrument after the effective date and shall cancel as many obligations as possible. Full credit shall be allowed for each Party's expenses and all non-cancelable obligations properly incurred up to the effective date of termination. Excess funds shall be refunded within 60 days after the effective period.
- 7. <u>ENDORSEMENT</u>. Any cooperator contributions made under this instrument do not by direct reference or implication convey Forest Service endorsement of the cooperator's products or activities.
- 8. <u>FOREST SERVICE LIABILITY</u>. The Forest Service shall not be liable to the depositor or landowner for any damage incident to the performance of this agreement.
- 9. <u>COMMENCEMENT/EXPIRATION DATE</u>. This instrument is executed as of the date of last signature and is effective through <u>December 31, 2007</u>, at which time it will expire unless extended.
- 10. <u>TAXPAYER IDENTIFICATION NUMBER</u>. The cooperator shall furnish their tax identification number upon execution of this instrument.
- 11. FREEDOM OF INFORMATION ACT (FOIA). Any information furnished to the Forest Service under this instrument is subject to the Freedom of Information Act (5 U.S.C. 552).
- 12. <u>LEGAL AUTHORITY</u>. The cooperator has the legal authority to enter into this instrument, and the institutional, managerial and financial capability (including funds sufficient to pay nonfederal share of project costs) to ensure proper planning, management, and completion of the project.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the last date written below.

MIKE LEE

Chairman of the Board

Placer County Water Agency

Taxpayer Identification Number:

94-1552786

STEVEN T.

Forest Supervisor USDA Forest Service

Tahoe National Forest

JOHN D. BERRY

Forest Supervisor

**USDA Forest Service** 

Eldorado National Forest

The authority and format for this instrument have been reviewed and approved for signature by:

/s/ Karine Wagner

KARINE WAGNER

Agreements Coordinator

USFS - IBET Province

02/18/2003

Date

#### **EXHIBIT A**

## PROJECT RELATED RECREATION FACILITIES

# **Tahoe National Forest**

- 1. French Meadows Reservoir Area:
  - a. French Meadows Picnic Area
  - b. French Meadows Boat Ramp and parking area
  - c. French Meadows Campground
  - d. Gates Group Campground
  - e. Coyote Group Campground
  - f. Lewis Campground
  - g. McGuire Picnic Area, Beach, and parking area
  - h. McGuire Boat Ramp and parking areas
  - i. Poppy Campground
  - j. Ahart Campground
- 2. Ralston Picnic Area

### **Eldorado National Forest**

- 1. Hell Hole Reservoir Area:
  - a. Middle Meadows Group Campground
  - b. Big Meadows Campground
  - c. Hell Hole Vista Area
  - d. Hell Hole Campground
  - e. Hell Hole Boat Ramp and parking areas
  - f. Upper Hell Hole Campground

Estimate of Operations & Maintenance Costs for Project Recreation Facilities/Impacts on Tahoe and Eldorado National Forests Upon Execution of Agreement to December 31, 2003

	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office	\$2,700	\$2,339	
Program development & oversight;			
Agency & FERC coordination; planning,			4
budgeting, SUP billing, insurance,	_	-	
audits, prospectus, amendments, re-			
servation system, correspondence,			
inquiries, information; Fee Demo			
proposal and reporting.			
Supervisor's Office Totals	\$2,700	\$2,339	
B. Field Operations, Maintenance and			
Management			
B-1 - French Meadows Area			
Concessionaire permit operation. (30	\$6,750		
days)			
Vehicles (FOR \$2016, mileage \$1176)	\$3,200		
Minor maintenance, operations, emer-	\$1,830		
gency repairs, signs, supplies, etc.			
(4 days)			
Patrol, public contact, violations (inside	\$5,625	48	3
concessionaire permit area). 25 days			
Patrol, public contact, minor mainte-	\$0		
nance and clean up, violations (outside	· ·		
oncessionaire permit area).			
rench Meadows Administrative Site	\$0		
rench Meadows subtotal	\$17,405		
-2 - Duncan Diversion Dam Area			
atrol, signing, violations, cleaning-up.	\$1,800		
days			
uncan Diversion Dam Area subtotal	\$1,800		

	Tahoe NF	Eldorado NF	PCWA
B-3 - Ralston Picnic Area	Talloe INF	Eldorado NF	PCWA
	<b>#</b> 0.000		
Patrol, signing, operation & light main-	\$8,900	= 1	
tenance, vandalism repair, clean up,			
toilet pumping, misc. materials, supplies			
& vehicles. 34 days			
Ralston Picnic Area subtotal	\$8,900		
Tahoe National Forest O&M-Total	\$28,105		
3-4 - Hell Hole Area (Includes Big			
Meadows and Middle Meadows Group			
Campgrounds).			
Georgetown RD program mgmt.,		\$5,059	
orrespondence, Agency coordination,	1	\$5,039	
aformation, inquiries, budget, hiring,		1	
raining, etc. (20 days)	1	1	
peration & maintenance of 6 develop-		\$11,981	
d recreation sites and water systems.	la de la companya de	\$11,961	
60 days)			
ell Hole Administrative Site & Info		\$2,237	
enter		Ψ2,22/	
ehicles (FOR \$3282, mileage \$5520)		\$8,802	
atrol, clean up, signing, visitor con-		\$616	
ct & enforcement in developed sites.		Ψ010	
days)			
applies, materials, toilet pumping,		\$5,192	
ater testing, etc.			
S-5 patrol & maintenance (120 days)		\$12,855	
S-5 operations& maintenance(80 days)	4	\$8,570	
ring opening/clean up. (24 person		\$3,908	
ys)			14
dorado N.F. O.S.M Total		\$59,219	
Heavy Maintenance			
ludes anything beyond normal, routine intenance. Intended to protect current	1	1	

C. Heavy Maintenance			
Includes anything beyond normal, routine		1	
maintenance. Intended to protect current			
investments & repair/replace facilities	1		
not meeting standards. May include	1		
reconstruction, replacement, and/or	4		
repair of facilities & infrastructure in-			
cluding roads, water systems, sanitation			1
systems, buildings, boat ramps, etc.			

	Tahoe NF	Eldorado NF	PCWA
C-1 French Meadows	Talloc IVI	Eldorado IVI	10111
Contract: Construct trailer /RV dump station	\$149,800		
Purchase 2 gates (\$1500 ea) \$3,000	\$4,000		
labor, concrete, mileage \$1,000	<b>4</b> .,,		
2 RV dump station	ŀ		
TNF Heavy Maintenance Total	\$153 800		
PCWA FM Heavy Maintenance Total	all 193,000		12 - Fire to the CO
rewarm neavy maintenance to an area			LONGISTING CHARGO
C-2 Hell Hole Area			
C-2a Hell Hole CG		=======================================	
Contract - regrade and compact 6 camp		\$6,652	
units at easy/moderate access level.			
Reset campfire rings as needed.	1		
Camp units: 1, 2, 3, 8, 9, 10	1.		
Contract: Archaeological evaluation of		\$2,500	
materials excavated from 2002 testing.		42,000	
Make a determination of significance and			
prepare a report for SHPO.	1		
Hell Hole CG Contract subtotal		\$9,152	
Total Hole CG Could act subtotal		Ψ,102	
C-2b Big Meadows CG			
Complete memorandum of agreement with		\$1,500	
SHPO to conduct the archaeological		,	
testing for Big Meadows CG improve-			A
ments.			
Big Meadows CG subtotal		\$1,500	
C-2c Middle Meadows Group CG		1	
Unit 1			
Contract to retrofit existing 4 unit rest-		\$30,000	
room for accessibility.			
Contract to reconstruct path to restroom		\$1,782	
accessibility. Surface path with aggre-			
gate base. Install 3 wooden steps to	31		
oath from road.			
Contract to level and compact cooking,	1	\$5,200	94
ating and sleeping areas. Remove ob-	× 1	{	
tructions and old cook stove.			
Contract to replace 2 faucets with an		\$4,400	1
ccessible design. Remove 1 faucet.			
ubtotal of Unit 1 contract work		\$41,382	
orce Account: Replace 2 bulletin boards		\$1,120	
vith 2 - 4'x4' info panels with posts.			
orce Account: Replace 2 serving tables		\$1,000	
rith 2 new serving tables.			
orce Account: Replace garbage cans		\$200	
rith bear proof garbage containers/			
orce Account: Install an accessible		\$450	
cnic table.			
stall an accessible group grill.		\$850	
ubtotal of Unit 1 Force Account work		\$3,620	

	Tahoe NF	Eldorado NF	PCWA
Unit 2			
Contract: Replace vault toilet with a		\$21,000	
single unit CXT Vault Toilet. Install			
paved path with transition.			
Contract: Replace 2 faucets with access-		\$4,200	
ible faucets with paved aprons.		1	
Contract: Regrade and compact the eating		\$2,200	
and sleeping areas for accessibility.		1	
Remove obstacles and old stone stove.			
Subtotal for Contract work in Unit 2		\$27,400	
Force Account: Replace rock fire ring		\$500	
with an accessible group fire ring.			
Force Account: Replace 2 serving tables		\$1,000	
with new serving tables.			
Force Account: Install accessible grill.		\$850	
Force Account: Replace 4 garbage cans		\$200	
vith 2 bear proof garbage containers.			
Force Account: Replace bulletin board		\$560	
vith a 4'x4' info panels with posts.			
ubtotal of Force Account work in Unit 2.		\$3,110	
-2d Hell Hole Vista			
ontract: Replace vault toilet with a	145	\$19,703	
ngle unit CXT Vault Toilet.	1		
-2e Contract Overhead.	T		
repare and administer contract(s) for		\$17,169	
liddle Meadows restroom retrofit, vault		7,	
ilet, leveling and removing obstructions	- 1	1	
eating area and tent pads and faucet		-	
placements and Hell Hole Vista vault			
llet replacement. 1/ Design @7%, Survey @\$3,500		.81	
	- 1	- 1	

Administration @7%.
ENF Heavy Maintenance Total

Summary	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office program		\$2,339	9
management	\$2,700		
B. Field operations, maintenance & mgmt.	\$28,105	\$59,219	9
C. Heavy maintenance	\$153,800	\$123,037	7 \$(
Subtotal	\$184,605	\$184,594	\$(
Overhead 19.5% (Does not include 3rd Party Contract Items)	\$6,787	\$16,957	
Subtotal	\$191,392	\$201,551	
Less Carryover balance from 2002	\$54,000	\$70,000	
NF and ENF Totals	\$137,392	\$131,551	
CWA Total State of the state of			S0
NE and ENF CRAND TOTAL	\$268,943		

Estimate of Operations & Maintenance Costs for Project Recreation Facilities/Impacts on Tahoe and Eldorado National Forests January 1 to December 31, 2004

	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office			
Program development & oversight;	\$2,800	\$3,118	
Agency & FERC coordination; planning,			
budgeting, SUP billing, insurance,			
audits, prospectus, amendments, re-			
servation system, correspondence,			
inquiries, information; Fee Demo		1	
proposal and reporting.(ENF - 10 Days)			4
Supervisor's Office Totals	\$2,800	\$3,118	
B. Field Operations, Maintenance and			
Management			
B-1 - French Meadows Area			
Concessionaire permit operation. (30	\$7,200	1	
days)		72	-
Vehicles (FOR \$2052, mileage \$1176)	\$3,230		
Minor maintenance, operations, emer-	\$1,660		i.e
gency repairs, signs, supplies, etc.		_	
(4 days)			1
Patrol, public contact, violations (inside	\$6,020	- 4	
concessionaire permit area). 25 days			
Patrol, public contact, minor main-	\$0		
tenance and clean up, violations (outside			
concessionaire permit area).			
French Meadows Administrative Site	\$0		
French Meadows subtotal	\$18,110		

B-2 - Duncan Diversion Dam Area		
Patrol, signing, violations, cleaning up.	\$2,408	
10 days		
Duncan Diversion Dam Area subtotal	\$2,408	

			U
	Tahoe NF	Eldorado NF	PCWA
B-3 - Ralston Picnic Area			
Patrol, signing, operation & light main-	\$9,500		
tenance, vandalism repair, clean up,			1
toilet pumping, misc. materials, supplies			
& vehicles.	4 111		
Ralston Picnic Area subtotal	\$9,500		
Tahoe National Forest O&M Total	\$30,018		
B-4 - Hell Hole Area (Includes Big	1		
Meadows and Middle Meadows Group		1	
Campgrounds).	:*		-
Georgetown RD program mgmt.,		\$5,109	
correspondence, Agency coordination,	1	Ψ3,102	
information, inquiries, budget, hiring,	1	41	
training, etc. (20 days)		1	
Operation & maintenance of 6 develop-	+:	\$11,027	
ed recreation sites and water systems.		V11,02.	
(60 days)		1	
Hell Hole Administrative Site & Info		\$2,320	
Center			51
Vehicles (FOR \$3460, mileage \$5060)		\$9,690	
Patrol, clean up, signing, visitor con-		\$479	1 4
act & enforcement in developed sites.			
5days)	, 1		
upplies, materials, toilet pumping,		\$6,384	
vater testing, etc.	- 4		
S-5 patrol & maintenance (120 days)		\$13,240	
S-5 operations & maintenance (80 days)		\$8,827	
pring opening/clean up. (24 person days)		\$2,571	
ldorado N.F. O&M Total		\$59,646	
. Heavy Maintenance		T	
cludes anything beyond normal, routine			
aintenance. Intended to protect current			
vestments & repair/replace facilities			
ot meeting standards. May include			e.
construction, replacement, and/or			
pair of facilities & infrastructure in-		-	
Iding roads wateritation	1		

cluding roads, water systems, sanitation systems, buildings, boat ramps, etc.

C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)		m t sm		
Purchase and install 23, Pillot Rock L-32 /TB replace existing concrete stoves and firerings, \$111/ea FMCG 1-3,6,29,32-34 37, 39, 43, 47, 48, 56, 57,58,69-75 concrete \$200, labor, \$2400, mileage \$300 Purchase and install I gate, Aspen \$2,550 S1500 gate/\$300 labor/\$100 concrete/mileage \$150 Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Considers \$25,610/concrete \$1200/faming material \$200 labor \$7508 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,490/abor \$500 Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total PCWA FM Heavy Maintenance Total PCWA FM Heavy Maintenance Total PCWA FM Heavy Maintenance Total S56,228 PCWA FM Heavy Maintenance Total PCWA FM Heavy Maintenance Total S7600 S12,500 S12,5		Tahoe NF	Eldorado NI	PCWA
/TB replace existing concrete stoves and firerings, \$111/ea FMCG 1-3,6,29,32-34 37, 39, 43, 47, 48, 56, 57,58,69-75 concrete \$200, labor, \$2400, mileage \$300 Purchase and install I gate, Aspen \$1500 gate/\$800 labor/\$100 concrete/mileage \$150 Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Conanisers \$26,610/Concrete \$1200/framing material \$200 labor \$7300 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/abor \$500 Purchase and install I gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total PCWA FM Heavy Maintenance Total PCWA FM Heavy Maintenance Total C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for arch- leological testing and evaluation of Big Meadows site. (14%)				
firerings, \$111/ea FMCG 1-3,6,29,32-34 37, 39, 43, 47, 48, 56, 57,58,69-75 concrete \$200, labor, \$2400, mileage \$300 Purchase and install 1 gate, Aspen \$2,550 Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Containers \$26,610/concrete \$1200/framing material \$200 labor \$7808 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500 Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for arch- leological testing and evaluation of Big Meadows site. (14%)	expenses	\$2,550		
37, 39, 43, 47, 48, 56, 57,58,69-75 concrete \$200, labor, \$2400, mileage \$300  Purchase and install 1 gate, Aspen \$1500 gatef\$800 labor\$100 concrete/mileage \$150  Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63  Containers \$26,610/concrete \$1200/framing material \$200 labor \$7508 and mileage \$1410  Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total  PCWA FM Heavy Maintenance Total  C-2 Hell Hole  C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for arch- teological testing and evaluation of Big Meadows site. (14%)	1			
concrete \$200, labor, \$2400, mileage \$300  Purchase and install I gate, Aspen \$1500 gate/\$500 labor/\$100 concrete/mileage \$150  Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63  Containers \$26,610/concrete \$1200/framing material \$200 labor \$7808 and mileage \$1410  Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install I gate, Prairie Wolf Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total  PCWA FM Heavy Maintenance Total  C-2 Hell Hole  C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (gs-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for arch- teological testing and evaluation of Big Meadows site. (14%)				
Purchase and install 1 gate, Aspen \$1500 gate/\$300 labor/\$100 concrete/mileage \$150  Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Containers \$26,610/concrete \$1200/framing material \$200 labor \$7808 and mileage \$1410  Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total  PCWA FM Heavy Maintenance Total  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for arch- leological testing and evaluation of Big Meadows site. (14%)	37, 39, 43, 47, 48, 56, 57,58,69-75			
Si 1500 gate/\$800 labor/\$100 concrete/mileage \$150	concrete \$200, labor, \$2400, mileage \$300	\$2,900		
Purchase and install 45 bear-proof food storage lockers, HYD-A meal-HMG min.  9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Containers \$26,610/concrete \$1200/framing material \$200 labor \$7508 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500 Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total \$56,228 PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American \$2,500 Big Meadows CG Subtotal \$17,500  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	Purchase and install 1 gate, Aspen	\$2,550		
storage lockers, HYD-A meal-HMG min. 9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Containers \$26,610/concrete \$1200/framing material \$200 labor \$7808 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500 Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total PCWA FM Heavy Maintenance Total  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG (GS-11-10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	\$1500 gate/\$800 labor/\$100 concrete/mileage \$150			
9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63 Containers \$26,610/concrete \$1200/framing material \$200 labor \$7808 and mileage \$1410 Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150 Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500 Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500 TNF Heavy Maintenance Total PCWA FM Heavy Maintenance Total  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	Purchase and install 45 bear-proof food	\$37,228		
Containers \$26,610/concrete \$1200/framing material \$200  abor \$7808 and mileage \$1410  Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf   \$1,600  Concrete, labor and mileage   \$1,500  TNF Heavy Maintenance Total   \$56,228  PCWA FM Heavy Maintenance Total   \$56,228  PCWA FM Heavy Maintenance Total   \$125,000  C-2 Hell Hole   \$1,000  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)   \$127,500  Big Meadows CG Subtotal   \$127,500  C-2e Contract Overhead.   \$17,500  C-2e Contract Overhead.   \$17,500  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	storage lockers, HYD-A meal-HMG min.			
labor \$7808 and mileage \$1410  Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf \$1,600  Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	9 cu ft., FMCG sites 1,3-13,29,30, 31, 33-63			1
Install an additional 15 bear-proof food lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf \$1,600  Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  PC-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	Containers \$26,610/concrete \$1200/framing material \$200	12		
lockers purchased by the concessionair concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf \$1,600  Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  PC-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	labor \$7808 and mileage \$1410			
concrete \$400/labor/\$2,400/mileage \$150  Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install I gate, Prairie Wolf \$1,600  Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	Install an additional 15 bear-proof food	\$2,950		
Purchase and install 30 toilet seates and riser at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$500  Purchase and install 1 gate, Prairie Wolf \$1,600  Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	lockers purchased by the concessionair			
at each of the vault toilet buildings to replace the old ones. Seats and risers \$4,450/labor \$5000  Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total  PCWA FM Heavy. Maintenance Total  S56,228  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  S127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	concrete \$400/labor/\$2,400/mileage \$150			
the old ones. Seats and risers \$4, 450/labor \$500  Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total  PCWA FM Heavy Maintenance Total  S6  C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	Purchase and install 30 toilet seates and riser	\$4,950		
Purchase and install 1 gate, Prairie Wolf Concrete, labor and mileage TNF Heavy Maintenance Total  Soc C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	at each of the vault toilet buildings to replace	-		
Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	the old ones. Seats and risers \$4, 450/labor \$500	1		
Concrete, labor and mileage \$1,500  TNF Heavy Maintenance Total \$56,228  PCWA FM Heavy Maintenance Total \$56,228  C-2 Hell Hole  C-2a Big Meadows CG  Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)		\$1,600		
C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11- 10 days) Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)		\$1,500		
C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	TNF Heavy Maintenance Total	\$56,228		
C-2 Hell Hole C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary. Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	PCWA FM Heavy Maintenance Total			50
C-2a Big Meadows CG Contract: Archaeology testing and evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)				
Contract: Archaeology testing and \$125,000 evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American \$2,500 Display for Big Meadows CG. (GS-11- 10 days)  Big Meadows CG Subtotal \$127,500  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	C-2 Hell Hole			
evaluation contract for campground improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	C-2a Big Meadows CG			
improvement work in the site boundary.  Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archeological testing and evaluation of Big Meadows site. (14%)	Contract: Archaeology testing and		\$125,000	
Force Account: Design a Native American Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead. Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	evaluation contract for campground		-	
Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archeological testing and evaluation of Big  Meadows site. (14%)	mprovement work in the site boundary.			
Display for Big Meadows CG. (GS-11-10 days)  Big Meadows CG Subtotal  C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big  Meadows site. (14%)	Force Account: Design a Native American		\$2,500	
C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big  Meadows site. (14%)	Display for Big Meadows CG. (GS-11-10 days)		350	
C-2e Contract Overhead.  Prepare and administer contract for archaeological testing and evaluation of Big  Meadows site. (14%)	Big Meadows CG Subtotal		\$127,500	
Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)				
Prepare and administer contract for archaeological testing and evaluation of Big Meadows site. (14%)	C-2e Contract Overhead.			
neological testing and evaluation of Big Meadows site. (14%)			\$17,500	
Meadows site. (14%)	-	560		84
		32	\$145,000	

Summary	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office program	\$2,800	\$3,118	8
management			
B. Field operations, maintenance & mgmt.	\$30,018	\$59,646	5
C. Heavy maintenance	\$56,228	\$145,000	
Subtotal	\$89,046	\$207,764	\$ \$0
Overhead Estimated @ 20% (does not	\$17,809	\$16,553	
include 3rd Party Contract Items)			
Subtotal	\$106,855	\$224,317	
Less Carryover balance from 2003	\$0	\$0	
INF and ENF Totals	\$106,855	\$224,317	
PCWA Total			So.
TNF and ENF GRAND TOTAL	\$331,172		A CONTRACTOR OF THE PARTY OF TH

Estimate of Operations & Maintenance Costs for Project Recreation Facilities/Impacts on Tahoe and Eldorado National Forests January 1 to December 31, 2005

	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office	\$2,900		
Program development & oversight;			
Agency & FERC coordination; planning,			
budgeting, SUP billing, insurance,			
audits, prospectus, amendments, re-			
servation system, correspondence,			
inquiries, information; Fee Demo			
proposal and reporting.			
Supervisor's Office Totals	\$2,900	\$3,227	
B. Field Operations, Maintenance and			
Management			
B-1 - French Meadows Area			
Concessionaire permit operation. (30	\$7,200	ľ	
days)			
Vehicles (FOR \$2052, mileage \$1176)	\$3,230		
Minor maintenance, operations, emer-	\$1,660		
gency repairs, signs, supplies, etc.			
4 days)		× .	
Patrol, public contact, violations (inside	\$6,440		
concessionaire permit area). 25 days			4
Patrol, public contact, minor main-	\$0		
enance and clean up, violations (outside	1		
oncessionaire permit area).			
rench Meadows Administrative Site	\$0		
rench Meadows subtotal	\$18,530		

B-2 - Duncan Diversion Dam Area		
Patrol, signing, violations	\$2,576	
clean-up. 10 days	20	
Duncan Diversion Dam Area subtotal	\$2,576	

	Tahoe NF	Eldorado NF	PCWA
B-3 - Ralston Picnic Area			
Patrol, signing, operation & light main-	\$9,500		
tenance, vandalism repair, clean up,	1		
toilet pumping, misc. materials, supplies			
& vehicles.			
Ralston Picnic Area subtotal	\$9,500		
Tahoe National Forest O&M Total	\$30,606		
B-4 - Hell Hole Area (Includes Big			
Meadows and Middle Meadows Group			
Campgrounds).		N.	
Georgetown RD program mgmt.,		\$5,288	
correspondence, Agency coordination,		Į,	
information, inquiries, budget, hiring,		- 1	
training, etc. (20 days)			
Operation & maintenance of 6 develop-		\$11,413	
ed recreation sites and water systems.			
(60 days)			
Hell Hole Administrative Site & Info	**	\$2,401	
Center			
Vehicles (FOR \$4080, mileage \$6480)		\$10,029	
Patrol, clean up, signing, visitor con-	K	\$496	
act & enforcement in developed sites.	1	*	
5days)			
Supplies, materials, toilet pumping,	× .	\$6,607	
vater testing, etc.			
GS-5 patrol and operations (120 days)		\$13,704	
GS-5 operations and maintenance (80 days)		\$9,136	
pring opening/clean up. (24 person days)		\$2,661	
Idorado N.F.: O&M. Total	3.5	\$61,734	
C. Heavy Maintenance			
ncludes anything beyond normal, routine			
naintenance. Intended to protect current			
ivestments & repair/replace facilities			
ot meeting standards. May include	1		
econstruction, replacement, and/or			
epair of facilities & infrastructure in-			
uding roads, water systems, sanitation	0		
stems, buildings, boat ramps, etc.	-		

·	Tahoe NF	Eldorado N	F PCWA
C-1 French Meadows			
Purchase and install 22 bear- proof food	\$19,780		
storage lockers, HYD-A-meal-HMG min.			
9 cu. Ft., Lewis CG sites 18-39.			
Containers \$13,970/concrete \$660/ framing material \$250		*	
labor \$4000 and mileage \$900			
Install an additional 15 bear-proof food	\$3,250		
lockers purchased by the concessionair			
concrete \$450/labor \$2400/mileage \$300			
Purchase and install an additional 7 bear	\$7,715		
proof food storage lockers, HYD-A- meal II			
24 cu. Ft. One in each group camp site.	0		
Containers \$5355/concrete \$280/ framing material \$100	1 - 1		
labor \$1600/\$mileage \$380			
Purchase and install an additional 5 bear-	\$5,700		
proof garbage cans: 3 FMCG, 2 Lewis CG	1		
Cans \$3965/concrete \$200/ framing material \$50	1		1
abor \$1200/mileage \$285/			
Replace the camp unit number post with	\$9,480		
4x6 pressure treated post. Post to have #'s			
routed FM CG 75, Lewis 40, Ahart CG 12	1 . 1		
ost \$5080/equipment rental \$600/ labor \$3200/mileage \$500			
nisc. \$100		7	
Purchase and install 25 firerings to replace	\$2,875		
existing concrete stoves and firerings,			
ewis CG:1-3,6-14,16-18,20,22,24,25,28,29,31,32,34,37	- 1		
Replace with Pilot Rock L-32/TB			
oncrete \$2500/labor \$3400/mileage \$300	\$6,200		
NF Heavy Maintenance Total	\$55,000		
CWA FM Heavy Maintenance Total			S0
C-2 Hell Hole Area	1		
orce Account: Plan and design interpretive		\$5,000	<u> </u>
isplays for Hell Hole Vista (geology) and			
Iell Hole Boat Ramp (Fish & Wildlife)			

C-2a Big Meadows CG	Tahoe NF	Eldorado NF	PCWA
Contract: Regrade and compact 10 camp		\$5,597	
units at easy/moderate access level.	1		
Reset campfire rings as needed.	1		
Contract: Replace 2 vault toilets with 4		\$85,698	
single CXT vault toilets.	-	2	
Contract: Replace 7 water faucets with		\$16,497	
accessible design and paved aprons.			
Contract: Retrofit the eastern flush toilet		\$32,137	
building for accessibility. Provide			
paved walkways from turnout.			
Subtotal of Contract work at Big Mdws.		\$139,929	
Force Account: Install 10 accessible picnic		\$4,000	
tables at accessible units.	7/		
Force Account: Replace 10 garbage cans		\$4,500	
with 5 bear proof garbage containers.			
Force Account: Install 3 bear proof food		\$2,700	
containers.			
Subtotal for Force Account work		\$11,200	
Big Meadows CG subtotal		\$151,129	P.
5% Contract overhead for preparation		\$20,989	
nd administration for C-2a.	F		
NF Heavy Maintenance Total		\$177,118	
CWA FM Heavy Maintenance Total	7100	E CONTRACTOR OF THE PARTY OF TH	02

	Tahoe NF	Eldorado NI	PCWA
Summary			
A. Forest Supervisor's Office program     management	\$2,900	\$3,227	7
B. Field operations, maintenance & mgmt.	\$30,606	\$61,734	
C. Heavy maintenance	\$55,000	\$177,118	\$0
Subtotal	\$88,506	\$242,079	\$0
Overhead Estimated @ 20% (does not	\$17,701	\$20,430	
include 3rd Party Contract Items)			
Subtotal	\$106,207	\$262,509	
Less Carryover balance from 2004	\$0	\$0	w *
TNF and ENF Totals	\$106,207	\$262,509	
PCWA Total			\$ 2.50
INF and ENF GRAND TOTAL	\$368,716		

Estimate of Operations & Maintenance Costs for Project Recreation Facilities/Impacts on Tahoe and Eldorado National Forests January 1 to December 31, 2006

	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office	\$3,000	\$3,340	
Program development & oversight;	140	·	
Agency & FERC coordination; planning,	-		-
budgeting, SUP billing, insurance,			
audits, prospectus, amendments, re-	_ +	- #	
servation system, correspondence,			
inquiries, information; Fee Demo			
proposal and reporting.	E E		i <u>(k</u>
Supervisor's Office Totals	\$3,000	\$3,340	
B. Field Operations, Maintenance and			
Management			
B-1 - French Meadows Area			
Concessionaire permit operation. (30	\$7,500	}	
days)			
Vehicles (FOR \$2100, mileage \$1200)	\$3,300		
Minor maintenance, operations, emer-	\$2,000		
gency repairs, signs, supplies, etc.			
(4 days)			
Patrol, public contact, violations (inside	\$6,700		
concessionaire permit area). 25 days	<u> </u>		
Patrol, public contact, minor main-	\$0	4	
tenance and clean up, violations (outside		-	
concessionaire permit area).			4
French Meadows Administrative Site	\$0		
French Meadows subtotal	\$19,500		
B-2 - Duncan Diversion Dam Area			
	\$2.600		
Patrol, signing, violations	\$2,600		į.

\$2,600

clean-up. 10 days

Duncan Diversion Dam Area subtotal

	Tahoe NF	Eldorado NF	PCWA
B-3 - Ralston Picnic Area	Tanoc 141	Eldorado 141	ICWA
Patrol, signing, operation & light main-	\$10,000		
tenance, vandalism repair, clean up,	\$10,000		
coilet pumping, misc. materials, supplies			
& vehicles.			
x vemcies. Ralston Picnic Area subtotal	\$10,000		
Fahoe National Forest O&M Total	\$32,100		
rande National Pol est Oxivi Total	352,100		
B-4 - Hell Hole Area (Includes Big	T T		
Meadows and Middle Meadows Group			
Campgrounds).		-	
Georgetown RD program mgmt.,	-	\$5,473	
orrespondence, Agency coordination,			
aformation, inquiries, budget, hiring,			
raining, etc. (20 days)		1	
peration & maintenance of 6 develop-		\$11,813	
d recreation sites and water systems.			
50 days)			
Cell Hole Administrative Site & Info		\$2,401	
enter			
ehicles (FOR \$4080, mileage \$6480)		\$10,380	
atrol, clean up, signing, visitor con-		\$661	
ct & enforcement in developed sites.		_ 1	
days)			
applies, materials, toilet pumping,		\$6,607	
ater testing, etc.			
S-5 patrol and operations (120 days)		\$14,183	
S-5 operations and maintenance (80 days)		\$9,136	
oring opening/clean up. (24 person days)	500	\$2,754	
dorado N.F. O&M Total	V.	\$63,409	
Heavy Maintenance			
cludes anything beyond normal, routine		1	
aintenance. Intended to protect current			140
vestments & repair/replace facilities			
t meeting standards. May include	1		
construction, replacement, and/or	I		

repair of facilities & infrastructure including roads, water systems, sanitation systems, buildings, boat ramps, etc.

	Tahoe NF	Eldorado NF	PCWA
C-1 French Meadows			
Ahart Campground - Replace the two	\$34,650		
existing vault toilt buildings with one	4 .	r Y	
building, 2-seat CRX toilet building.			
Purchase and install 29 bear- proof food	\$23,300		
storage lockers, HYD-A-meal-HMG min.			
9 cu. Ft., Lewis CG sites 18-39.			
Containers \$17400/concrete \$950/ framing material \$250			- 1
labor \$4000 and mileage \$600, misc \$100			
Planning and desigin to convert Mc Guire Picnic	\$6,500		
to a 50 person group ccampground			
TNF Heavy Maintenance Total	\$64,450		
PCWA FM Heavy Maintenance Total			\$ \$ \$ \$ \$0
C-2 Hell Hole Area	• •		
C-2a Big Meadows CG 1/			
Contract: Purchase Native Americian Interpre-		\$4,000	
tive signs at Big Meadows Campground.			
Install 485 boulders as parking barriers.			\$47,896
Reconstruct, widen and pave 10 camp			\$32,534
unit parking spurs at easy/moderate			+:
access level.			
Rehabilitate remaining parking spurs			\$164,212
and roads in campground.			
Force Acct: Install Native American interpre-		\$750	
tive signage on new sign boards.			
Big Meadows CG subtotal		\$4,750	\$244,642
C-2b Middle Meadows CG 1/			
Repair road, parking area & shoulder			\$6,600
work.			
Unit 1			
Reconstruct service road and parking			\$12,171
area. Building parking area for 5 vehicles			
Surface with aggregate base. Improve		Į.	
drainage of road.			
Unit 2			
Reconstruct service road and unloading			\$4,929
area. Surface with aggregate base.			
Construct an accessible path to vault			\$1,071
oilet. Surface with aggregate base.			
Middle Meadows CG subtotal		\$0	\$24,771

	Tahoe NF	Eldorado NF	PCWA
C-2c Hell Hole Boat Ramp			
Contract: Purchase Fish & Wildlife interpretive		\$2,500	
signs at Hell Hole Boat Ramp.			
Force Acct: Replace pedestal grill, level and		\$3,000	
remove obstacles in picnic unit and provide			
accessible table. Install interpretive sign.			
Force Acct: Replace 2 garbage cans with		\$1,000	
1 bear proof garbage container.			
Contract: Construct an access ramp for		\$20,000	
disabled to enter boat at upper parking lot.			
Hell Hole Boat Ramp subtotal		\$26,500	
C-2d Upper Hell Hole CG			
Contract: Replace toilet at first level with an		\$45,000	
accessible design toilet. (Determine if solar or septic.)	1	\$45,000	
Contract: Replace 3 tables closest to water		P1 612	
with accessible tables. Provide clearance.		\$1,613	
Contract: Replace 3 stoves closest to water w/		\$3,179	
accessible firerings. Level and clear around.	1	\$3,179	
Upper Hell Hole CG Subtotal		\$40.702	
opper Hell Hole CG Subtotal		\$49,792	
C-2e Hell Hole CG			
Pave parking area with 2" overlay.			\$14,729
Stripe and sign van accessible parking.			\$214
Hell Hole CG subtotal		\$0	\$14,944
C-2f Hell Hole Vista 1/			
Contract: Purchase Geologic interpretive sign		\$2,500	
o replace existing sign at Vista Overlook.			
orce Account: Install interpretive sign.		\$200	
Construct paved path from parking area			\$891
toilet.			
ave the parking area. Identify van			\$18,529
ccessible parking with striping & sign.			
lell Hole Vista subtotal		\$2,700	\$19,420
-2g 15% Contract Overhead. Pre-		\$11,819	
are and administer contract(s) for Upper		Ψ11,012	1
ell Hole vault toilet and boat ramp	*		. }
parding ramp.		*	
	1		
NF Heavy Maintenance Total	176	\$92,861	
CWA FM Heavy Maintenance Total	10000	Colone C	\$303,777
		HATCH /	The state of the s

Summary	Tahoe NF	Eldorado NF	PCWA
A. Forest Supervisor's Office program	\$3,000	\$3,340	
management			
B. Field operations, maintenance & mgmt.	\$32,100	\$63,409	
C. Heavy maintenance	\$64,450	\$92,861	\$303,777
Subtotal	\$99,550	\$159,610	\$303,777
Overhead Estimated @ 20% (does not include 3rd Party Contract Items)	\$19,910	\$16,703	
Subtotal	\$119,460	\$176,313	
Less Carryover balance from 2005	\$0	\$0	
TNF and ENF Totals	\$119,460	\$176,313	
PCWA Total			\$303,777
TNF and ENF GRAND TOTAL	\$295,773		