



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

California State Office
2800 Cottage Way, Suite W1834
Sacramento, California 95825

www.ca.blm.gov

December 19, 2001



In Reply Refer To:
1653/1654 (P)
CA-944

EMS TRANSMISSION: 12/19/01
Instruction Memorandum No. CA 2002-017
Expires: 9/30/2003

To: CDD District Manager, Field Managers from Bakersfield, Bishop, Folsom, Hollister, Arcata, Ukiah, Eagle Lake, Redding, Surprise, Ridgecrest, Palm Springs, El Centro and Needles Field Offices

From: State Director

Subject: Deferred Maintenance, Construction, and Engineering Workload **DD: 1/25/02**

During this Fiscal Year, Field Offices in California will be receiving over \$4,400,000 in Sub-activities 1653 and 1654 for Deferred Maintenance and Infrastructure Improvements. This is in addition to \$400,000 in carry-over funding for similar work, \$800,000 in facility construction and \$3,000,000 in fire facility construction. This is a very significant workload, given our existing staffing of qualified engineers and technicians. Headquarters fully expects us to obligate all Deferred Maintenance and Infrastructure Improvements funding within the nine months remaining in the fiscal year. An attachment to this memo details new and carry-over maintenance and construction projects. Our goal is to "obligate" all 1653 and 1654 funding in FY2002 with the exception of funds needed to administer the construction contracts in the out-year.

In addition to your in-house engineering staff, there are some other options available to accomplish this work, though none of them eliminate the time absorbing tasks of providing oversight, decision criteria, and final approval from your staff:

1. NSTC, National Science and Technology Center, in Denver has in-house engineers and architects as well as Indefinite Delivery/Indefinite Quantity (ID/IQ) contracts with Architectural and Engineering (A&E) firms that are available to design and/or administer our construction projects. Incidentally, NSTC has already obligated their in-house staff to projects so submissions at this time will likely result in assignment to their A&E firms.
2. We have a Memorandum of Agreement with the Army Corps of Engineers which enables us to write task orders for specific projects. They have the capability of providing design services as well as construction administration. Because we have to pay their calculated overhead, this is relatively expensive.

3. Arizona State Office has initiated an ID/IQ contract with an A&E firm which has California capabilities and they have offered to share that resource. Contact Merlin McDaniel, California State Engineer, for more information.
4. A Vacancy Announcement for an additional Civil Engineer for the State Office will close shortly. We are hopeful of having the position filled within the next 3 months. Please submit your requests for Engineering and Landscape Architectural services, and after prioritizing the requests based on complexity of projects and in-house workload, the State Engineer will assign some projects to the State Office Engineering Staff.

By the Due Date of **January 25, 2002**, submit a proposed work plan that outlines a schedule and method for obligating the deferred maintenance funding, (Sub-activities 1653 and 1654) by September 30, 2002. You may negotiate State Office services with and direct questions to Merlin McDaniel at (916) 978-4439.

Signed by:
Mario Gonzalez
Acting State Director

Authenticated by:
Richard A. Erickson
Records Management

1 Attachment:

CA FY-2002 Deferred Maintenance and Construction Projects (6 pp)

Distribution:

Russ Kaldenberg
Ed Wehking
Tim Smith

CALIFORNIA FY 2002

DEFERRED MAINTENANCE AND CONSTRUCTION PROJECTS

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
BAKERSFIELD FO (CA-160)				
BB5M	Bakersfield-Communication Tower	1653	\$12,000	Carry-over project. Replace existing communication towers with towers that meet the OSHA standards. This project is near completion
BB9M	Squaw Leap Water System	1653	\$23,000	Carry-over project. Repair and/or replace the existing water system at Squaw Leap Recreation Area. Contract awarded to drill well.
BE3M	Travers Ranch (Baja)	1653	\$10,000	FY 2002 project. Demolish a ranch house and adjacent outbuildings in the Carrizo Plain National Monument.
BD5V	Squaw Leap Trail Repair	1654	\$528,000	FY 2002 project. Repair erosion damage on the 8-mile Loop Trail and 6-mile San Joaquin River Trail in the Squaw Leap Management Area.
BD6V	Squaw Leap Road & Bridge Repair	1654	\$416,000	FY 2002 project. Repair and chip seal 7.5 miles of Smalley Road; and repair and paint the Squaw Leap Bridge in the Squaw Leap Management Area.
BE2V	CASHE - Squaw Leap Water Tank	1654	\$20,000	FY 2002 project. Replace water tank and eliminate confined space hazards in distribution system.
CRFS	Carrizo Plains Fire Station	2810	\$679,000	Carry-over project. Construct a new fire facility for the Carrizo Plains NCA. Currently looking at a site outside the NCA near Taft.
8060	A&E - Chimney Peak Fire Station	2852	\$66,000	Carry-over project. Provide architect and engineering services for the Chimney Peak Fire Station.
BISHOP FO (CA-170)				
BC5M	CASHE - Seal Wells - Conway FS, Horton Creek CG, Tuttle Creek CG	1653	\$10,000	Carry-over project. Properly seal abandoned wells at Conway Fire Station and Horton Creek and Tuttle Creek Campgrounds. Received one bid on the Solicitation that exceeded available funding.
PLFS	Mono Basin Fire Station	2810	\$1,206,000	Carry-over project. Construct a new fire facility near Lee Vining. Design by A&E firm is nearly complete.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
TOGS	Topaz Fire Station	2810	\$517,000	Carry-over project. Replace the existing Topaz Fire Station and provide visitor facilities. Design by A&E firm is nearly complete.
8059	A&E - Topaz and Mono Fire Stations	2825	\$0	Carry-over project. Provide architect and engineering services for the Topaz and Mono Fire Stations. Design by A&E firm is nearly complete.
FOLSOM FO (CA-180)				
BB7M	Merced River Trail Repair	1653	\$5,000	Carry-over project. Repair erosion damage on the railroad grade hiking trail in the Merced Wild and Scenic River corridor. Repairs are near completion
BA4V	Merced Rd Aggregate Replacement	1654*	\$78,000	Carry-over project. Replace the aggregate surface course on app. 1.5 miles of the Merced River Recreation Area access road that was washed away in the 1997 floods. Contract for the initial 1.5 miles of road is completed. Carryover funding will be used to re-surface additional miles of road.
BE4V	Cosumnes Visitor Center - Water Treatment System	1654	\$54,000	FY 2002 project. Install a water treatment system to remove arsenic from the groundwater source at Cosumnes Visitor Center.
HOLLISTER FO (CA-190)				
BE2M	Engineer Canyon Trailhead	1653	\$502,000	FY 2002 project. Construct a trailhead with water and toilets and provide a turn lane from the County road at Ft. Ord.
BD7V	Guidotti Trailhead	1654	\$128,000	FY 2002 project. Construct a trailhead with water and toilets and provide a turn lane from the State Highway at Ft. Ord.
BE1V	Clear Creek Toilets	1654	\$180,000	FY 2002 project. Replace 9 toilets with precast concrete SST units in the Clear Creek OHV Area.
ARCATA FO (CA-330)				
BC3M	Mattole Campground Maintenance	1653	\$12,000	Carry-over project. Project formerly titled CASHE - Tolkman Campground Well. Funding shifted from Tolkman Campground in the King Range NCA to Mattole Campground to develop a spring source water system and to replace toilets. Additional funding provided in Subactivity 1654, Project BC1V. Mattole water system is designed and the toilets are in place.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
BA3V	KR Admin Water System	1654*	\$4,000	Carry-over project. Rehab the existing water collection and treatment system at the King Range NCA and install a system to properly filter and disinfect the water from the surface water source.
BA8V	CASHE - KR Admin Fuel Tanks	1654*	\$15,000	Carry-over project. Upgrade two 1,000 gallon aboveground fuel dispensing tanks at the King Range NCA Admin Site.
BC1V	Mattole CG Water System & Toilets	1654*	\$19,000	Carry-over project. Develop a spring source water system and replace toilets at Mattole CG. Funding for this project shifted from B002. Additional funding provided in Subactivity 1653, Project BC3M. The water system is designed and the toilets are in place.
BD3V	Mattole Campground Potable Water & Toilets & Tolkán Water System Decommission Phase II	1654	\$168,000	FY 2002 project. Construct Mattole Campground water system in KRNCA. The water system is designed and the toilets are in place.
UKIAH FO (CA-340)				
BB8M	Ukiah Water Systems	1653	\$65,000	Carry-over project. Repair and/or replace existing water systems in the South Cow Mountain OHV Area. Spring at Oakwood Springs has been re-developed to minimize surface water contamination. Carry over funding proposed to be used to drill a well near Red Mountain Campground.
BA5V	Judge Davis Trailhead	1654*	\$17,000	Carry-over project. The existing trailhead parking lot along Highway 20 will be re-designed, expanded to accommodate more vehicles and horse trailers, re-surfaced, and toilet facilities installed. Toilet and materials have been purchased.
EAGLE LAKE FO (CA-350)				
BB2V	CASHE - Litchfield WH&B Fuel Tanks & Water System	1654*	\$20,000	Carry-over project. Separate corral water from employee drinking water with a new well and water distribution system and eliminate confined space in the existing well pit at Litchfield WH&B Corrals. Equipment was added to fuel tanks to bring them into code compliance, a new well has been drilled, and the corral water has been separated from the domestic water.
BB4V	Litchfield WH&B Corrals & Water System	1654*	-\$16,000 Over spent	Carry-over project. Upgrade and expand the existing corral water system and modify the holding pens and alley ways at the Litchfield WH&B Facility near Susanville. Work on the pens is completed and the corral water system has been separated from the domestic water system.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
8061	A&E - Hidden Valley Fire Station	2852	\$200,000	Carry-over project. Provide architect and engineering services for the Hidden Valley Fire Station.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
REDDING FO (CA-360)				
BE7V	Trinity River Management Area Restroom Replacement	1654	\$76,000	FY 2002 project. Replace 4 toilets with precast concrete, SST units at Junction City Campground, Steel Bridge Day Use Area, and Rush Creek Fishing Access.
BE6V	CASHE - Reading Island Campground Water Testing	1654	\$10,000	FY 2002 project. Perform sanitary survey and groundwater under direct influence of surface water determinations on the drinking water supply at Reading Island Campground.
SURPRISE FO (CA-370)				
BD2V	Stevens Camp Maintenance	1654	\$29,000	FY 2002 project. Repair cabin, replace water system, replace fire rings, and provide picnic tables at Stevens Camp.
BD9V	Fee Reservoir CG Rehabilitation	1654	\$66,000	FY 2002 project. Replace existing vault toilet, picnic tables, and fire rings and repair water system at Fee Reservoir Campground.
CDD (CA-610)				
BE1M	CDD Radio System Upgrades	1653	\$548,000	FY 2002 project. Replace 20 radio towers, replace 2 radio buildings, install 3 new microwave antennas, upgrade equipment racks and power supplies at 27 radio sites.
RIDGECREST FO (CA-650)				
BC2M	Reilly Townsite	1653	\$12,000	Carry-over project. Stabilize walls and roofs on rock structures at the historic Reilly Townsite in Panimint Valley. Phase I of work to stabilize walls has been completed.
BB1V	CASHE - Olancho FS Water System	1654*	\$21,000	Carry-over project. Replace the existing Olancho Fire Station water system and eliminate an abandoned well and faucets that are subject to contamination. Abandoned well has been sealed and water system is currently being replaced.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
BB5V	Ridgecrest WH&B Corrals & Shelter Renovation	1654*	\$30,000	Carry-over project. Provide holding pen repairs and improvements, construct shade structures and windbreaks, and remove a 15-year accumulation of manure at the Ridgecrest WH&B Facility. Repair of pens and design of shade structures is in progress.
BD1V	Ridgecrest Pens/Shelter Renovation Phase II	1654	\$384,000	FY 2002 project. Continue to repair holding pens and construct shade structures and windbreaks at the Ridgecrest WH&B Facility.
B003	Salt Wells WH&B Adm. Site	2110	\$476,000	Carry-over project. Construct a new wild horse and burro facility, including office and visitor contact facilities, at the existing Salt Wells corrals. Design is in progress.
B004	Trona Pinnacles	2110	\$33,000	Carry-over project. Construct day use facilities and improve road at Trona Pinnacles. Design is in progress.
SWGS	Salt Wells Fire Station	2810	\$269,000	Carry-over project. Construct a new fire facility at the Salt Wells WH&B facility. Core building and operations building/engine barn have been completed. Carry over funding will be used to complete interior of operations building/engine barn.
AWGS	Olancho Fire Station Engine Barn	2810	\$230,000	Carry-over project. Carry-over funding will be used to complete interior of operations building/engine barn.
PALM SPRINGS FO (CA-660)				
BE5M	Dos Palmas Housing & Support Structures Phase I	1653	\$774,000	FY 2002 project. Replace existing heavy equipment storage/maintenance shop, perform sitework, install utilities, demolish existing shop and utilities, and restore wetland.
BE7M	A&E Dos Palmas Housing & Support Structures Phase II	1653	\$100,000	FY 2002 project. Architect & Engineering for Phase II. Phase II replaces the existing ranch house, completes the utilities and sitework, and restores wetlands.
BA6V	Dos Palmas Bridge	1654*	\$21,000	Carry-over project. Replace an existing single-lane farm bridge with a properly designed bridge. Contract has been awarded.

Project Number	Project Name	Subactivity	Estimated FY 2002 Funding	Project Description
EL CENTRO FO (CA-670)				
BA5M	Cottonwood Water System	1653	\$0	Carry-over project. Replace windmill water system with a well system at Cottonwood Campground. Contract has been awarded.
BE6M	McCain Valley Vault Toilet Replacement	1653	\$317,000	FY 2002 project. Replace 8 toilets in Cottonwood and Lark Canyon Campgrounds with precast concrete SST units.
BE5V	CASHE - Cottonwood and Lark Canyon CG's Water Tank Replacement	1654	\$30,000	FY 2002 project. Replace non-potable water storage tanks at Cottonwood and Lark Canyon Campgrounds.
NEEDLES FO (CA-690)				
BE4M	Bonanza Springs Recreation Site Rehabilitation	1653	\$50,000	FY 2002 project. Improve access road from Route 66, repair trail and split rail fence, and re-establish the limits of the camping/day use area.
B001	Amboy Crater	2110	\$257,000	Carry-over project. Construct day use facilities at the Amboy Crater ACEC. Design is nearly complete.

* Carry-over projects that were funded in Subactivity 3250 in FY 2001 are now in Subactivity 1654 with new project numbers.