

CONSTRUCTION PROGRAM

INTERIOR, ENVIRONMENT, AND RELATED AGENCIES

(in thousands of dollars)

Bureau/State/Project	Estimated Cost	Through 2018	2019 Estimate
FISH AND WILDLIFE SERVICE			
Alaska			
Alaska Maritime National Wildlife Refuge Rehabilitate Tiglax ocean vessel.	4,910	2,235	2,675
Yukon Delta National Wildlife Refuge Demolish abandoned buildings, phase I.	10,400	0	400
Arizona			
Alchesay National Fish Hatchery Design effluent treatment system.	912	0	150
Illinois			
Crab Orchard National Wildlife Refuge Repair concrete at three dams, phase IV.	2,300	1,300	1,000
Michigan			
Pendills Creek National Fish Hatchery Replace water supply pipeline.	700	0	700
Sullivan Creek National Fish Hatchery Demolish residence.	60	0	60
New Mexico			
Valle de Oro National Wildlife Refuge Construct refuge habitat management facilities and public waterways, phase III.	9,221	6,521	1,000
Pacific Islands			
Midway Atoll National Wildlife Refuge Remove debris and hazardous waste, phase I.	8,000	0	800
Texas			
San Marcos Aquatic Resource Center Install water reuse system.	1,608	0	1,608
Multiple States			
Evaluations of newly acquired dams, phase III.	1,250	500	250
Perform seismic safety inspections.	1,275	1,075	200
Radio tower safety investigations, phase II.	1,250	250	250

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Servicewide			
Dam and Bridge Seismic Safety			
Dam Safety and Security			695
Bridge Safety Program Inspections			462
Seismic Safety			75
Subtotal, Dam and Bridge Seismic Safety			1,232
Nationwide Engineering Services			
Core Engineering Services			4,734
Environmental Compliance Management			624
Waste Prevention and Recycling			63
Subtotal, Nationwide Engineering Services			5,421
Subtotal, Servicewide			6,653
TOTAL, FISH AND WILDLIFE SERVICE ^{1/}			15,746
 NATIONAL PARK SERVICE			
Alaska			
Denali National Park and Preserve			
Replace roof at the Eielson Visitor Center.	3,691	753	2,938
Arizona			
Grand Canyon National Park			
Improve potable water supply to inner canyon and South Rim.	76,167	1,737	14,310
California			
Yosemite National Park			
Rehabilitate Wawona wastewater treatment plant.	24,479	2,901	21,578
District of Columbia			
Rock Creek Park			
Repair degrading concrete at Meridian Hill Park.	6,089	903	5,186
Iowa			
Herbert Hoover National Historic Site			
Restore and stabilize Hoover Creek for flood mitigation.	9,544	1,326	8,218

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Kentucky			
Mammoth Cave National Park Reconstruct unsafe cave trail.	15,200	1,306	13,894
New York			
Castle Clinton National Monument Restore historic walls at Castle Clinton.	6,844	848	5,996
Gateway National Recreation Area Rehabilitate sanitary sewer system at Fort Tilden.	3,712	452	3,260
Statue of Liberty National Monument and Ellis Island Stabilize Ellis Island seawall, phase III(A).	77,189	12,394	12,873
North Carolina			
Great Smoky Mountains National Park Fund North Shore Road settlement.	52,000	16,800	20,000
Ohio			
Charles Young Buffalo Soldiers National Monument Rehabilitate Charles Young house.	6,716	755	5,961
Oregon			
Oregon Caves National Monument Correct life safety and critical deficiencies at Oregon Caves Chateau, phase I.	24,302	1,304	13,679
Texas			
Big Bend National Park Upgrade Panther Junction wastewater plant.	3,392	448	2,944
U.S. Virgin Islands			
Christiansted National Historic Site Replace wharf bulkhead.	5,045	660	4,385
Virginia			
Shenandoah National Park Upgrade and replace community water systems.	4,896	1,107	3,789
Washington			
Fort Vancouver National Historic Site Rehabilitate historic main parade ground barracks.	10,903	903	10,000

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Multiple States			
Abandoned Mineral Lands			4,000
Demolition and Disposal			4,000
Servicewide			
Special Programs			
Emergency/Unscheduled			3,829
Housing Improvement Program			2,187
Dam Safety			1,240
Equipment Replacement			8,408
Subtotal, Special Programs			15,664
Construction Planning			17,453
Construction Program Management and Operations			41,000
Management Planning			10,205
Subtotal, Servicewide			84,322
TOTAL, NATIONAL PARK SERVICE			241,333
INDIAN AFFAIRS			
<i>Education Construction</i>			
Employee Housing Repair			
Repair critical life safety related deficiencies in employee housing.			
Multiple States			
Multiple Facilities			4,060
Demolition			1,000
Facilities Improvement and Repair			
Repair critical life and safety deficiencies, address deferred maintenance, and replace BIE-funded education deferred maintenance, and replace BIE-funded education facilities in poor condition.			

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Multiple States			
Advance Planning and Design			1,000
Major Improvement and Repair			17,366
Minor Improvement and Repair			24,352
Program Management			5,291
Support Programs			19,782
<i>Subtotal, Education Construction</i>			72,851
Public Safety and Justice			
Facilities Improvement and Repair			
Address detention facilities improvement and repair needs, with emphasis on critical health and safety items.			
Multiple States			
Minor Improvement and Repair			1,743
Condition Assessments			437
Emergency Repair			370
Environmental Projects			547
Portable Law Enforcement/Detention Buildings			961
Employee Housing			
Construct and repair employee housing.			3,092
Montana			
Northern Cheyenne Juvenile Detention Phase II			
Nevada			
Eastern Nevada Owyhee Phase II			
Fire Protection and Safety Coordination			
Procure fire trucks and equipment and install fire sprinklers and fire and smoke alarms in dormitories, detention centers, and other buildings.			
Multiple States			
Fire Safety Coordination			166
Fire Protection			3,105
<i>Subtotal, Public Safety and Justice Construction</i>			10,421

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Bureau/State/Project	Estimated Cost	Through 2018	2019 Estimate
<i>Resources Management Construction</i>			
Irrigation Project Construction			
New Mexico			
Navajo Indian Irrigation Project			3,224
Multiple States			
Irrigation Projects - Rehabilitation			3,319
Engineering and Supervision			1,971
Survey and Design			590
Federal Power Compliance			641
Safety of Dams			
Rehabilitation of high hazard dams.			17,375
Montana			
Crow Dam			
Kicking Horse Dam			
South Dakota			
Ghost Hawk Dam			
Parmelee Dam			
Utah			
Bottle Hollow Dam			
Washington			
Owhi Dam			
Wisconsin			
Neopit Dam			
Multiple States			
Expedited Issues			1,020
Issues Evaluations			680
Security			210
Emergency Management Systems			2,000
Safety of Dams Inspection and Evaluations			2,000
Program Coordination			3,080
Dam Maintenance			1,916
<i>Subtotal, Resources Management Construction</i>			38,026

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<i>Other Program Construction, Improvement, and Repair</i>			
Telecommunication Improvement and Repair			
Multiple States			1,117
Facilities Quarters Improvement and Repair			
Multiple States			
Condition Assessments			62
Emergency Repairs			200
Environmental Projects			350
Minor Improvement and Repairs			2,305
Construction Program Management			
Multiple States			
Indian Affairs Facilities Management System			1,500
Program Management			6,456
<i>Subtotal, Other Program Construction, Improvement, and Repair</i>			11,990
TOTAL, INDIAN AFFAIRS ^{2/}			133,288

CONSTRUCTION PROGRAM
ENERGY AND WATER DEVELOPMENT
(in thousands of dollars)

Bureau/State/Project	Estimated Cost	Through 2018	2019 Estimate
BUREAU OF RECLAMATION ^{3/}			
Arizona			
Central Arizona Project			
Redfield Canyon fish barrier installation.	2,830	543	2,200
Colorado River Basin Salinity Control Project			
242 wellfield expansion.	24,196	19,138	1,934
Colorado River Front Work and Levee System			
River mile 166 bankline stabilization.	561	9	9
Yuma Mesa conduit extension.	10,359	6,993	2,165
San Carlos Apache Tribe Water Settlement Act	138,726	3,118	1,550
Arizona/California			
Colorado River Front Work and Levee System			
Cibola Old River Channel bankline projects construction.	1,422	260	17
Colorado River wash fan control structures.	3,326	1,167	15
California			
Colorado River Front Work and Levee System			
River mile 33 design and reconstruction.	2,055	316	14
New Mexico			
Navajo-Gallup Water Supply Project	1,135,086	631,418	67,400
Pojoaque Basin Regional Water System			
Aamodt litigation settlement.	226,998	98,468	8,301
Washington			
Yakima River Basin Enhancement Project			
Cle Elum fish passage construction.	107,025	26,425	5,200
Safety of Dams			
California			
Folsom Dam	332,517	318,517	4,000
TOTAL, BUREAU OF RECLAMATION			92,805
 CENTRAL UTAH PROJECT COMPLETION ACT			
Utah			
Central Utah Project	857,477	557,120	3,427
TOTAL, CENTRAL UTAH PROJECT COMPLETION ACT			3,427

^{1/} Excludes a \$2.0 million cancellation of prior year balances.

^{2/} Excludes a \$21.4 million cancellation of prior year balances.

^{3/} Excludes major extraordinary maintenance activities, as those are not considered construction.