



**ARMY CIVIL WORKS PROGRAM  
FY 2018 WORK PLAN - CONSTRUCTION**

STATE	DIVISION	BUSINESS PROGRAM	PROGRAM NAME	FY 2018 EXPLANATORY STATEMENT AMOUNT	ADDITIONAL WORK PLAN AMOUNT	TOTAL FY 2018 ALLOCATION	LINE ITEM OF ADDITIONAL FUNDING	FY 2018 BUDGETED AMOUNT JUSTIFICATION	FY 2018 ADDITIONAL FUNDING JUSTIFICATION
AZ	SPD	FDRR	RIO DE FLAG, FLAGSTAFF, AZ		\$1,300,000	\$1,300,000	1		Complete 100% design of project, including review of the ADot Route 66/B40 Bridge design.
AZ	SPD	FDRR	TUCSON DRAINAGE AREA, AZ		\$1,100,000	\$1,100,000	1		Continue design revisions and initiate new Environmental Assessment (EA) for design revisions.
CA	SPD	FDRR	AMERICAN RIVER COMMON FEATURES, NATOMAS BASIN, CA	\$20,550,000	\$10,450,000	\$31,000,000	2	Complete construction Reach D; Reach 1 Contract 1 supervision and administration; Continue design Reach A&B; Complete Bidability, Constructability and Environmental (BCOE), prepare solicitation Reach 1 Contract 2 award; Real Estate Acquisitions Reaches A&B; Real Estate Acquisitions Reach E; Continue design Reach E; Award Construction Contract Reach H.	Fully fund Reach D construction, supervision and administration
CA	SPD	FDRR	AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA		\$26,000,000	\$26,000,000	2		Complete Construction Control Structure and corresponding Environmental Compliance requirements; Recoating Hydraulic Cylinder Rods; Complete and fiscally close out project
CA	SPD	FDRR	AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	\$5,775,000		\$5,775,000		Emergency gates contract award, engineering and design, supervision and administration; Design left wing dam, right wing dam, dikes 7&8, Mormom Island Auxiliary Dam MIAD; Construction dikes 4,5,6	
CA	SPD	EI	DESERT HOT SPRINGS, CA		\$1,200,000	\$1,200,000	8		Construction of wastewater collection system in Area D3
CA	SPD	ENR	HAMILTON AIRFIELD WETLANDS RESTORATION, CA		\$1,445,000	\$1,445,000	6		Adaptive management and monitoring
CA	SPD	ENR	HAMILTON CITY, CA	\$8,325,000	\$8,100,000	\$16,425,000	7	Phase 2A Levee Contract supervision and administration prior award; Award Phase 2A Option including supervision and administration; Award Phase 1 Revegetation Plant Establishment 1st year; Award Phase 2B Orchard Removal Contract; Award Phase 1 Modifications/Requests for Equitable Adjustments	Complete Phase 2B Levee Construction; Tree Mitigation; Cost increases on budgeted work
CA	SPD	FDRR	ISABELLA LAKE, CA (DAM SAFETY)	\$58,000,000		\$58,000,000		Borel easement acquisition; Phase II Dams and Spillway Construction; Phase II engineering during construction, construction management; Vegetation mitigation	
CA	SPD	FDRR	KAWEAH RIVER, CA		\$1,450,000	\$1,450,000	1		Project Closeout

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CA	SPD	FDRR	MURRIETA CREEK, CA		\$9,900,000	\$9,900,000	1		Remove Vegetation and Sediment from Phase 1 project component and complete Phase 2A project component; Notify non-Federal sponsor of completion of Phases 1 and 2A for future Operation and Maintenance.
CA	SPD	FDRR	SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	\$150,000		\$150,000		O&M Manual Updates and Notices of Completion	
CA	SPD	FDRC	SAN LORENZO RIVER, CA		\$2,500,000	\$2,500,000	1		Project Completion and Closeout
CA	SPD	FDRR	SAN LUIS REY RIVER, CA		\$600,000	\$600,000	1		Water quality monitoring; population monitoring for four Federally listed species; and non-native species removal
CA	SPD	FDRR	SANTA ANA RIVER MAINSTEM, CA	\$40,000,000	\$21,314,000	\$98,000,000	2	Award Alcoa Dike contract; Construction Management, Supervision & Administration, Engineering & Design and complete mitigation efforts for the ongoing Reach 9 contracts and ongoing planning & design efforts for remaining construction features; Award Aux Dike Tie-In construction contract; Award environmental contracts & modifications for surveys of threaten/endangered species, restoration of temporary/permanent impact areas from construction and mitigation areas for Alcoa Dike, Reach 9 phase 4/5A/5B/BNSF; Award contract modifications of ongoing construction contracts for Reach 9 Phase 4/5A/5B/BNSF	Award small contracts such as aerial mapping, value engineering, surveys, GIS and CAD engineering support; Facility site maintenance and utility services; Fully fund Norco Bluff contract; Cost increases on budgeted work.
CA	SPD	FDRR	SANTA ANA RIVER MAINSTEM, CA		\$36,686,000		1		
CA	SPD	EI	SOUTH PERRIS, CA		\$2,782,000	\$2,782,000	8		Brackish Water Well Siting analysis; Program Management for well construction; Sherman Road pipeline
CA	SPD	FDRR	STOCKTON METROPOLITIAN FLOOD CONTROL REIMBURSEMENT, CA		\$10,249,000	\$10,249,000	1		Reimburse Sponsor for locally constructed improvements performed and fiscally close out project
CA	SPD	FDRR	SUTTER BASIN, CA 1/		\$50,000,000	\$50,000,000	2		<b>(New Start)</b> Complete Design and Award Construction Contract
CA	SPD	FDRR	YUBA RIVER BASIN, CA	\$12,400,000		\$12,400,000		Continue design Phases 2B, 3, 4B; Award Phase 2A South construction contract including Supervision and Administration; Award Phase 2C construction contract including Supervision and Administration	
FL	SAD	FDRC	BREVARD COUNTY MIDREACH, FL		\$14,938,000	\$28,375,000	3		Complete plans and specifications. Complete initial fill contract and construction management for midreach segment of Brevard County project.
FL	SAD	FDRC	BREVARD COUNTY MIDREACH, FL		\$13,437,000		1		

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FL	SAD	FDRR	CENTRAL AND SOUTHERN FLORIDA (UPPER ST JOHN LEVEE), FL		\$4,000,000	\$4,000,000	1		Complete and fiscally closeout Upper St. John Levee project
FL	SAD	EI	FLORIDA KEYS WATER QUALITY IMPROVEMENTS, FL		\$4,000,000	\$4,000,000	8		Reimbursement for municipalities work in Key Largo, Islamorada and Marathon
FL	SAD	FDRR	HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	\$82,000,000		\$82,000,000		Continue design; Continue Engineering during Construction; Continue Construction Management; Continue Construction of culverts/modification; Continue Construction of Reach 1 cutoff wall/modification	
FL	SAD	NHD	JACKSONVILLE HARBOR DEEPENING, FL		\$32,389,000	\$32,389,000	4		Design (\$420,000); S&A (\$7.24 million); Dredging (\$24.73 million)
FL	SAD	FDRC	SARASOTA, LIDO KEY, FL		\$13,462,000	\$13,462,000	3		<b>(New Start)</b> Plans and specifications and Initial nourishment of a 80 foot design berm over 1.56 miles of shoreline
FL	SAD	ENR	SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	\$76,500,000	\$26,900,000	\$105,426,730	7	<p><u>Non-CERP: C-111 South Dade</u> (\$3.4M) Complete Physical Construction; <u>C-51 West Palm Beach Canal</u> (\$200K); Fiscally close out project; <u>CERP Picayune Strand</u> (\$5M): Complete Miller Pump Station to Operational Testing &amp; Monitoring Plan Phase; <u>Indian River Lagoon South</u> (\$48.7M) <u>C-44</u> continue reservoir construction &amp; oversight of pump station; <u>Caloosahatchee C-43 WBSR</u> (\$1.5M) construction oversight; <u>Loxahatchee River Watershed PIR</u> (\$514.6K) complete study; <u>Lake Okeechobee Watershed PIR</u> (\$1.4M) continue study; <u>Western Everglades Project</u> (\$2.4M) continue PIR; <u>Central Everglades Planning Project (CEPP)</u> (\$1M) initiate LRR for PPA South; <u>CERP</u>: Design Adaptive Assessment and Monitoring, (\$4M) &amp; Interagency Modeling Center (\$750K); Public outreach (\$25K), Information/Data Management (\$400K), RECOVER (\$1.4M), program management (\$3M); <u>Kissimmee</u> Complete construction &amp; fiscally close out Reach 2, S-69 Weir, 2B1 embankment, Bronson/Sparks Levee contracts (\$2.8M)</p>	<p><u>Lake Okeechobee Study</u> Continue study (\$1,380,000) ; <u>Western Everglades Study</u> Continue study (\$712,000) ; <u>Indian River Lagoon South</u> continue construction on C-44 (\$8,316,841) and initiate and complete PED for C-23/C-24 North Reservoir (\$3,500,000); <u>Kissimmee River</u> repair damages to lower basin Reach 3 (\$7,000,000) ; <u>Broward County Water Preserve Area</u> award contract for C-11 Mitigation Area A Berm (\$3,017,886) ; <u>Picayune Strand</u> Remove road north of the Tie Back Levee (\$5,000,000)</p>
FL	SAD	ENR	SOUTH FLORIDA ECOSYSTEM RESTORATION, FL		\$2,026,730		6		
GA	SAD	NHD	SAVANNAH HARBOR EXPANSION, GA	\$50,060,000	\$34,700,000	\$84,760,000	4	Construct McCoys Cut Area Work (\$22.56 million); Continue Entrance Channel Dredging (\$21.5 million); Continue Environmental Monitoring (\$4 million); Dissolved Oxygen Verification Testing (\$2 million)	Continue Inner Harbor Dredging (\$34.7 million)

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IA	NWD	ENR	MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	\$30,000,000		\$30,000,000		Program Management Activities (\$5 million); Integrated Science Program (\$10 million); Missouri River Recovery Implementation Committee (\$2 million); Yellowstone Intake (\$3.644 million); Shallow Water Habitat (\$5.806 million) and Emergent Sandbar Habitat (\$3.55 million)	
ID	NWD	EI	RURAL NEVADA, MONTANA, IDAHO, NEW MEXICO, UTAH, AND WYOMING, NV, MT, ID, NM, UT & WY		\$4,500,000	\$4,500,000	8		Multiple Environmental Infrastructure projects in Idaho
IL	LRD	EI	COOK COUNTY INFRASTRUCTURE, IL		\$1,200,000	\$1,200,000	8		Glen Oak Acres-Glenview; Country Club Hills
IL	MVD	NIH	ILLINOIS WATERWAY, LAGRANGE LOCK & DAM (MAJOR REHABILITATION), IL		\$5,000,000	\$10,000,000	4		<b>(New Start)</b> Initiate construction of the major rehabilitation at LaGrange Lock
IL	MVD	NIH	ILLINOIS WATERWAY, LAGRANGE LOCK & DAM (MAJOR REHABILITATION), IL		\$5,000,000		5		
IL	MVD	EI	MADISON AND ST. CLAIR COUNTIES, IL		\$100,000	\$100,000	8		Initiate/complete letter report for potential work in authorized areas
IL	LRD	FDRR	MCCOOK AND THORNTON RESERVOIRS, IL 1/		\$44,352,000	\$44,352,000	1		Stage 1 Claims Settlement and Construction Completion; Initiate and Complete Stage 2
IL	LRD	NIH	OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	\$175,000,000		\$175,000,000		Continue Dam Construction Contract (\$110 million); Mussel Monitoring (\$500,000); Planning, Engineering, and Design (\$5 million); Construction Management (\$8 million); Lock O&M during Construction (Hired Labor) (\$4 million); River Dikes (\$40 million); Operation Buildings (\$7.5 million)	
IL	MVD	ENR	UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	\$33,170,000		\$33,170,000		Initiate, continue, and/or complete design, construction and or O&M manuals for multiple projects (\$23.265 million); Monitoring (\$4.245 million); Science in Support of Restoration/Management (\$3.175 million); Habitat Evaluation/Monitoring (\$975,000); Program management (\$885,000); Regional project sequencing (\$300,000); Adaptive Management (\$150,000); Model Certification/Regional HREP (\$100,000); Public Outreach (\$75,000)	
IN	LRD	EI	CALUMET REGION, IN		\$3,500,000	\$3,500,000	8		Valparaiso Pumps; County Line Road Gary, IN; Wicker Meadows Cedar Lake, IN
IN	LRD	FDRC	INDIANA SHORELINE EROSION, IN		\$2,500,000	\$2,500,000	3		Sand Placement at Indiana Dunes National Lakeshore, Supervision and Administration
IN	LRD	FDRR	INDIANAPOLIS, WHITE RIVER (NORTH), IN		\$3,172,000	\$3,172,000	1		Complete remaining Contract Levee work and fiscally close out project

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KY	LRD	NIH	KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY		\$19,750,000	\$39,500,000	4		Downstream Lock Excavation, including engineering and design and supervision and administration of on-going contracts (\$39.5 million)
KY	LRD	NIH	KENTUCKY LOCK AND DAM, TENNESSEE RIVER, KY		\$19,750,000		5		
KY	LRD	FDRR	ROUGH RIVER, KY (MAJOR REHAB)	\$25,000,000		\$25,000,000		Initiate cutoff wall contract; Engineering during Construction, Project Management, Construction Management	
KY	LRD	EI	SOUTHERN AND EASTERN KENTUCKY ENVIRONMENTAL INFRASTRUCTURE, KY (SECTION 531)		\$3,000,000	\$3,000,000	8		Environmental Infrastructure projects in several counties in KY
LA	MVD	EI	ASCENSION PARISH ENVIRONMENTAL INFRASTRUCTURE		\$1,000,000	\$1,000,000	8		Supervision and Administration Hillaryville Construction of Effluent Discharge System
LA	MVD	FDRR	COMITE RIVER, LA		\$14,000,000	\$14,000,000	1		Hwy 61 & Kansas City Railroad (KCRR) Bridge Construction Contract Phase 2 & 3
LA	MVD	EI	EAST BATON ROUGE PARISH ENVIRONMENTAL INFRASTRUCTURE, LA		\$1,500,000	\$1,500,000	8		Pump Station Construction
LA	MVD	EI	IBERIA PARISH, LA ENVIRONMENTAL INFRASTRUCTURE		\$250,000	\$250,000	8		Water and wastewater Infrastructure Master Plan
LA	MVD	EI	LIVINGSTON PARISH ENVIRONMENTAL INFRASTRUCTURE		\$750,000	\$750,000	8		Water and wastewater Infrastructure Master Plan
LA	MVD	NIL	RED RIVER WATERWAY MISSISSIPPI RIVER (J BENNETT JOHNSTON WATERWAY), LA		\$900,000	\$900,000	6		Design and construct Teague Trails Extension South Recreation Feature in Bossier Parish, LA
MA	NAD	NHD	BOSTON HARBOR DEEP DRAFT IMPROVEMENTS , MA	\$58,000,000		\$58,000,000		Continue dredging (\$56.175 million); Construction management (\$1.2 million); Planning, Engineering, and Design (\$625,000)	
MD	NAD	ENR	POPLAR ISLAND, MD	\$36,250,000	\$30,975,000	\$67,225,000	6	Original Work: Construction management, monitoring, and stakeholder coordination (\$3.4 million); Inflow of dredged material and island cell development (\$11.3 million) Expansion Work: Continue construction of lateral expansion (\$21.55 million)	Initiate and complete construction of containment dikes and armor stone for the future upland area (259 acres) of the expansion (\$30.975 million)
MI	LRD	EI	OAKLAND COUNTY, MI		\$600,000	\$600,000	8		Oakland County 219 Sewer Rehabilitation
MI	LRD	NHD	ST MARYS RIVER, SOO LOCKS (MAJOR REHABILITATION), MI		\$57,580,000	\$57,580,000	4		<b>(New Start)</b> Initiate and physically and fiscally complete construction of the major rehabilitation at Sault Ste. Marie Lock and Dam.
MN	LRD	EI	NORTHEASTERN MINNESOTA ENVIRONMENTAL INFRASTRUCTURE, MN		\$2,442,000	\$2,442,000	8		Program Coordination; Pease Water Infrastructure Improvement
MO	MVD	EI	ST. LOUIS, MO (COMBINED SEWER OVERFLOW)		\$1,750,000	\$1,750,000	8		Harlem-Baden Increment 1 of Phase 3
MO	MVD	FDRR	SWOPE PARK INDUSTRIAL AREA, KANSAS CITY, MO		\$14,482,000	\$14,482,000	2		Complete Construction and turn project over to Sponsor
MS	MVD	EI	DESOTO COUNTY WASTEWATER TREATMENT, MS		\$3,627,000	\$3,627,000	8		Short Fork Effluent Pump Station Clarifier

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MS	MVD	EI	MISSISSIPPI ENVIRONMENTAL INFRASTRUCTURE, MS		\$2,400,000	\$2,400,000	8		Water Supply System Improvements Flowood; Sanitary System Improvements Starkville
MT	NWD	EI	RURAL NEVADA, MONTANA, IDAHO, NEW MEXICO, UTAH, AND WYOMING, NV, MT, ID, NM, UT & WY		\$2,500,000	\$2,500,000	8		Multiple Environmental Infrastructure projects in Montana
NC	SAD	NHD	WILMINGTON HARBOR, NC		\$9,575,000	\$9,575,000	4		Construct dike raises at Eagle Island Disposal Area (\$7.075 million); Complete associated environmental mitigation (\$2.5 million)
ND	MVD	FDRR	FARGO, ND - MOORHEAD, MN METRO		\$35,000,000	\$35,000,000	2		Complete Diversion Inlet Structure; Design Wild Rice Control Structure; Initiate and Complete Technical, Cultural and Environmental requirements Southern Embankment
ND	NWD	EI	NORTH DAKOTA ENVIRONMENTAL INFRASTRUCTURE, ND (SECTION 594)		\$3,500,000	\$3,500,000	8		Execute and complete Environmental Infrastructure project in Medina, North Dakota
NJ	NAD	NHD	DELAWARE RIVER MAIN CHANNEL, NJ, PA & DE		\$14,000,000	\$14,000,000	4		Dredging of Upper Reach B and Upper Reach E
NJ	NAD	FOTH	MOLLY ANN'S BROOK AT HALEDON, PROSPECT PARK AND PATERSON, NJ		\$79,637	\$79,637	1		Complete Fiscal Closeout
NJ	NAD	FDRR	RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	\$20,000,000		\$20,000,000		Award Element 1b, Segment C1, Contract 1; Award Nonstructural Flood Proofing Piscataway Township Structures; Engineering and Design, Construction Management	
NM	SPD	EI	CENTRAL NEW MEXICO, NM		\$3,581,000	\$3,581,000	8		Reimbursement Albuquerque West Levee, Black Mesa, South Valley, Rio Rancho Water Upgrade II, Bernalillo Arsenic Treatment Facility
NM	SPD	EI	RURAL NEVADA, MONTANA, IDAHO, NEW MEXICO, UTAH, AND WYOMING, NV, MT, ID, NM, UT & WY		\$220,000	\$220,000	8		Design and construction of water treatment system Miami, NM
NV	SPD	EI	RURAL NEVADA, MONTANA, IDAHO, NEW MEXICO, UTAH, AND WYOMING, NV, MT, ID, NM, UT & WY		\$1,000,000	\$1,000,000	8		Complete pipelines Searchlight project
NV	SPD	EI	TAHOE BASIN RESTORATION 108		\$215,000	\$215,000	8		Reimbursement Aquatic Invasive Species (AIS) Phase 2
NY	NAD	FDRC	FIRE ISLAND INLET TO MONTAUK POINT (WESTHAMPTON), NY		\$15,000,000	\$15,000,000	1		Funds will be used for S&A/E&D for nourishment contract to be awarded and to award contract to complete 4th nourishment effort.
NY	NAD	EI	NEW YORK CITY WATERSHED, NY		\$500,000	\$500,000	8		Environmental Infrastructure projects within the watershed
OH	LRD	FDRR	MOHAWK DAM, OH SEEPAGE CORRECTION MAJOR REHAB		\$7,113,000	\$7,113,000	2		Dam Safety PED and Initiate and Complete Construction Mohawk Dam
OH	LRD	EI	OHIO & NORTH DAKOTA ENVIRONMENTAL INFRASTRUCTURE, OH & ND (SECTION 594)		\$7,000,000	\$7,000,000	8		Execute and complete multiple Environmental Infrastructure projects in the State of Ohio
OH	LRD	FDRR	ZOAR LEVEE AT DOVER DAM, OH (SEEPAGE CORRECTION - REHABILITATION)		\$10,216,000	\$10,216,000	2		Dam Safety PED and Initiate and Complete Construction Zoar Levee, Dover Dam
OR	NWD	NHD	COLUMBIA RIVER AT THE MOUTH, OR & WA	\$11,000,000		\$11,000,000		Complete and close out North Jetty continuing contract	
PA	LRD	EI	ALLEGHENY COUNTY, PA		\$1,008,000	\$1,008,000	8		West View Water Authority Warrendale Bayne Road/Brush Creek Road

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PA	LRD	FDRR	EAST BRANCH CLARION RIVER LAKE, PA	\$50,100,000		\$50,100,000		Continue cutoff wall contract, Engineering, Design and Construction, Supervision and Administration	
PA	LRD	NIL	LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA		\$49,000,000	\$98,000,000	4		Award Option 3 of 5 on River Chamber Contract (\$34.8 million); Award Option 1 of 3 on the Dredging Contract to accommodate new pool (\$20 million); River Chamber Contract: Option 3 - Shafts, coffer boxes and complete wall section M17-M21 (\$17.4 million); Stilling Basin Contract (\$14 million); Engineering and design and supervision and administration of on-going contracts (\$9.8 million); Batch Plant NPDES Permit (\$1 million); Re-acquisition of real estate easements set to expire December 31, 2019 (\$1 million)
PA	LRD	NIL	LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA		\$49,000,000		5		
PA	NAD	EI	NORTHEAST COUNTIES ENVIRONMENTAL INFRASTRUCTURE		\$1,160,000	\$1,160,000	8		Design and construction sanitary sewer in Moscow; Program Coordination
PA	LRD	FDRC	PRESQUE ISLE PENINSULA, PA (PERMANENT)		\$1,500,000	\$1,500,000	3		Erosion Control Contract, Engineering During Construction, Supervision and Administration
PA	LRD	EI	SOUTH CENTRAL PA ENVIRONMENTAL IMPROVEMENT PROGRAM, PA		\$1,482,000	\$1,482,000	8		City of Johnston Sewer Line; Blacklick Valley Wastewater System
SC	SAD	NHD	CHARLESTON HARBOR, DEEP DRAFT NAVIGATION IMPROVEMENT, SC		\$49,000,000	\$49,000,000	4		Dredging of new work material in the Lower Harbor in accordance with the Recommended Plan.
SC	SAD	EI	LAKES MARION AND MOULTRIE, SC		\$4,945,000	\$4,945,000	8		Construct Water Transmission Line Dorchester Reach; Extension Dorchester Reach; Design and Construction Providence and Orangeburg-Berkley Reaches; Construct Water Transmission Line Providence Reach
TN	LRD	FDRR	CENTER HILL LAKE, TN	\$28,930,000		\$28,930,000		Complete construction of the Saddle Dam Seepage Rehab as currently scoped; complete Supplemental Dam Safety Modification Study for Gate Operability; complete site restoration contracts; construction management	
TN	LRD	NIH	CHICKAMAUGA LOCK, TENNESSEE RIVER, TN		\$38,250,000	\$76,500,000	4		Award options on Lock Chamber Contract, including engineering and design and supervision and administration of on-going contracts.
TN	LRD	NIH	CHICKAMAUGA LOCK, TENNESSEE RIVER, TN		\$38,250,000		5		
TX	SWD	FDRR	BRAYS BAYOU, HOUSTON, TX		\$14,774,363	\$14,774,363	1		Federal Oversight, Audits and Inspections; Reimburse non-Federal sponsor for the Federal share of completed project construction

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TX	SWD	FDRR	BUFFALO BAYOU AND TRIBUTARIES, TX	\$16,500,000	\$2,000,000	\$18,500,000	1	Continue Construction of New Outlet Work Structure at Addicks and Barker Dams	Addicks & Barker Dams Request Equitable Adjustment
TX	SWD	NHD	CORPUS CHRISTI SHIP CHANNEL, TX (MAIN CHANNEL AND BARGE LANES)		\$22,886,000	\$22,886,000	4		Construction Entrance Channel (Contract 1) and partially fund the Federal share of Lower Bay part 1 of 2 (Contract 2)
TX	SPD	EI	EL PASO COUNTY, TX		\$938,000	\$938,000	8		Award and Complete Construction Strahan Road Water Transmission Main
TX	SWD	FDRC	GREENS BAYOU, TX		\$4,125,000	\$4,125,000	2		Complete and fiscally close out project
TX	SWD	ENR	SAN ANTONIO CHANNEL IMPROVEMENT PROJECT		\$14,653,270	\$14,653,270	6		Funds will be used to reimburse the non-Federal sponsor for funds advanced to complete project construction for the Mission Reach separable element.
UT	SPD	EI	RURAL NEVADA, MONTANA, IDAHO, NEW MEXICO, UTAH, AND WYOMING, NV, MT, ID, NM, UT & WY		\$2,000,000	\$2,000,000	8		Reimbursement Whiterocks UT
VA	LRD	EI	EASTERN SHORE AND SOUTHWEST VIRGINIA, VA		\$200,000	\$200,000	8		Complete design of wastewater infrastructure in Lee County VA
VA	LRD	FDRR	LEVISA AND TUG FORKS AND UPPER CUMBERLAND RIVER, VA, WV & KY		\$5,400,000	\$5,400,000	1		Update Mitigation Plan, Continue Design and Real Estate Town of Martin, KY
VA	NAD	ENR	LYNNHAVEN RIVER BASIN, VA		\$10,000,000	\$10,000,000	6		<b>(New Start)</b> Execute Project Partnership Agreement, Complete Plans and Specifications River Basin Package 1 and begin Construction
VA	NAD	NOTH	NORFOLK HARBOR AND CHANNELS, CRANEY ISLAND, VA		\$5,000,000	\$5,000,000	4		Design and Construction Management Dredge Main Dike footprint
VA	NAD	FDRC	VIRGINIA BEACH, VA (HURRICANE PROTECTION)		\$17,600,000	\$17,600,000	3		Dredging and Beach Renourishment
VT	NAD	EI	LAKE CHAMPLAIN WATERSHED INITIATE,VT		\$500,000	\$500,000	8		Continue analysis Waterbury Dam Spillway
WA	NWD	ENR	COLUMBIA RIVER FISH MITIGATION, WA, OR & ID	\$70,000,000		\$70,000,000		Address the highest priority actions to comply with the 2014 FCRPS Supplemental BiOp requirements, the NOAA Fisheries and USFWS 2008 Biopsy for Willamette River Basin 2008 Columbia Basin Fish Accords	
WA	NWD	ENR	MUD MOUNTAIN DAM, WA	\$33,600,000	\$10,000,000	\$43,600,000	6	Complete Design, Real Estate acquisition, Initiate construction, Construction Management	Continue Construction Barrier Structure and Fish Passage Facility
WI	LRD	EI	NORTHERN WISCONSIN ENVIRONMENTAL ASSISTANCE, WI		\$650,000	\$650,000	8		Program Coordination, Red Cliff Reservation Inflow and Infiltration Remediation
WV	LRD	FDRR	BLUESTONE LAKE, WV	\$4,425,000	\$1,300,000	\$5,725,000	2	Complete Phase 3 fiscal closeout, Continue Phase 4, Engineering and Design, Construction Management	Phase 5 Planning Engineering and Design (PED)
WV	LRD	EI	CENTRAL WEST VIRGINIA ENVIRONMENTAL INFRASTRUCTURE, WV (SECTION 571)		\$2,000,000	\$2,000,000	8		Construction for Environmental Infrastructure work in WV
WV	LRD	EI	SOUTHERN WEST VIRGINIA ENVIRONMENTAL INFRASTRUCTURE, WV (SECTION 340)		\$2,000,000	\$2,000,000	8		Construction for Environmental Infrastructure work in WV



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XX	IWR	FDRR	DAM SAFETY & SEEPAGE/STABILITY CORRECTION PROGRAM (HQ MASTER AMSCO)	\$34,300,000		\$34,300,000		Conduct Issue Evaluation Studies (\$22.3 million); Preconstruction engineering and design (\$4 million); Dam Safety Modification Studies/Report (\$8 million)
XX	HQ	N/A	EMPLOYEE COMPENSATION FUND	\$17,000,000		\$17,000,000		Reimburse Department of Labor for Compensation of Employees for [on account of] injury or death of employees or persons under the agency's jurisdiction
XX	IWR	NIH	INLAND WATERWAYS USERS BOARD - BOARD EXPENSE	\$60,000		\$60,000		Conduct Board Meetings and Related Activities, Including Meeting and Committee Member Travel Costs
XX	IWR	NIH	INLAND WATERWAYS USERS BOARD - CORPS EXPENSE	\$275,000		\$275,000		Perform analyses of project delivery, participate and coordinate ongoing Transportation Research Board efforts and support Users Board committee meetings and related activities
XX	SPD	ENR	RESTORATION OF ABANDONED MINE SITES	\$2,000,000		\$2,000,000		Study and construct navigation improvement projects whose total cost does not exceed \$10 million
XX	ERDC	ENR	AQUATIC PLANT CONTROL PROGRAM	\$11,000,000		\$11,000,000		Develop biological controls, chemical technologies, environmental management strategies and evaluate herbicide efficacy
XX	HQ	FDRR	EMERGENCY STREAMBANK AND SHORELINE PROTECTION (CAP - SEC 14)	\$8,000,000		\$8,000,000		Construct bank stabilization projects whose total federal cost does not exceed \$5 million
XX	HQ	FDRC	SHORE PROTECTION (CAP - SEC 103)	\$3,000,000		\$3,000,000		Construct projects whose total federal cost does not exceed \$5 million to reduce flood damages from coastal storms
XX	HQ	NHS/NHD	NAVIGATION PROGRAM (CAP - SEC 107)	\$7,500,000		\$7,500,000		Study and construct navigation improvement projects whose total cost does not exceed \$10 million
XX	HQ	NHS/NHD	MITIGATION OF SHORE DAMAGES (CAP - SEC 111)	\$500,000		\$500,000		Study and construct small projects whose cost does not exceed \$10 million to mitigate the littoral impacts of navigation structures and operations
XX	HQ	ENR	BENEFICIAL USES DREDGED MATERIAL (CAP - SEC 204)	\$1,500,000		\$1,500,000		Construct projects for the beneficial use of dredged material whose total cost does not exceed \$10 million
XX	HQ	FDRR	FLOOD CONTROL PROJECTS (CAP - SEC 205)	\$8,000,000		\$8,000,000		Construct projects for flood risk management whose total federal cost does not exceed \$10 million
XX	HQ	ENR	AQUATIC ECOSYSTEM RESTORATION (CAP - SEC 206)	\$8,000,000		\$8,000,000		Construct aquatic ecosystem restoration projects whose total cost does not exceed \$10 million
XX	HQ	ENR	PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT (CAP - SEC 1135)	\$4,000,000		\$4,000,000		Construct environmental modifications to operating Civil Works projects whose total cost does not exceed \$10 million

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1/ Under the authority of Section 1043 of the Water Resources Reform and Development Act of 2014, the Corps will work with the non-Federal sponsor to consider entering into an agreement for the non-Federal sponsor to assume responsibility for carrying out construction of this project. Subject to the conditions of the agreement and to the extent allowable under current law, the amount provided here is intended to cover the remaining Federal share of this project's construction cost.

KEY	DESCRIPTION OF ADDITIONAL FUNDING	ADDITIONAL FUNDING AMOUNT	FDCR	FLOOD DAMAGE REDUCTION COASTAL
1	FLOOD AND STORM DAMAGE REDUCTION	180,000,000	FDRR	FLOOD DAMAGE REDUCTION RIVERINE
2	FLOOD AND STORM DAMAGE REDUCTION (FLOOD CONTROL)	180,000,000	FOTH	FRM OTHER
3	FLOOD AND STORM DAMAGE REDUCTION (SHORE PROTECTION)	50,000,000	NHS	NAVIGATION HARBOR SHALLOW DRAFT (COASTAL)
4	NAVIGATION	337,130,000	NHD	NAVIGATION HARBOR DEEP DRAFT (COASTAL)
5	INLAND WATERWAYS TRUST FUND (IWTF)	112,000,000	NIH	INLAND NAVIGATION (HIGH USE)
6	OTHER AUTHORIZED PROJECT PURPOSES	70,000,000	NIL	INLAND NAVIGATION (LOW USE)
7	ENVIRONMENTAL RESTORATION OR COMPLIANCE	35,000,000	NOTH	NAV OTHER
8	ENVIRONMENTAL INFRASTRUCTURE	70,000,000	ENR	ECOSYSTEM RESTORATION
			EI	ENVIRONMENTAL INFRASTRUCTURE