



Testimony

“Building a 21st Century Infrastructure for America: The Role of Federal Agencies in Water Infrastructure”

Subcommittee on Water Resources & Environment House Transportation & Infrastructure Committee

Thursday, March 9, 2017

by

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Minnesota Pollution Control Agency
and**

President, Environmental Council of the States

Main Points

- 1.** Our nation’s aging drinking water and wastewater treatment systems require federal investment in collaboration with states, so that innovative and affordable funding approaches, technical support, and leveraged funding solutions can be advanced to respond to the diverse need of American communities—small and large, urban and rural—across the United States. ECOS has several resolutions on this subject.
- 2.** Distressed urban areas, small communities, and rural communities face unique challenges in operating and maintaining infrastructure assets.
- 3.** Financial and capacity factors compound challenges of aging infrastructure in these communities and households, and must be addressed strategically. For example, in the 1970s federal dollars constructed 75 percent of wastewater infrastructure. States, like Minnesota, contributed approximately 15 percent, meaning localities contributed 10 percent. This partnership and sharing of costs modernized our nation’s infrastructure. But time has passed, our population has grown, and our systems are aged and stressed. Federal infrastructure allocation needs to again fill that gap because many communities cannot exclusively finance the water needs required for this and future generations.
- 4.** Clean water is essential for economic prosperity, health, environmental quality, and should be a legacy for the future. Failing to invest in water infrastructure needs leads to adverse economic, public health, and equity consequences. Keeping these connections in the forefront of funding, programming, and policy decisions allows leaders within our federal and state capitols and legislatures, executive agencies, and communities across the U.S. to focus limited resources on the most pressing environmental and health challenges, and serves to highlight distracting federal requirements and demands.

Chairman Graves, Ranking Member Napolitano, and Members of the Subcommittee, good morning. My name is John Linc Stine, and I am Commissioner of the Minnesota Pollution Control Agency. I appreciate the opportunity to share with you Minnesota's views on water infrastructure. I am also representing, as President, the Environmental Council of the States (ECOS), a national, nonpartisan organization whose members are the leaders of the state and territorial environmental protection agencies across America. ECOS proudly counts the Louisiana Department of Environmental Quality and the California Environmental Protection Agency among our membership. Chairman Graves, as you know, the Mississippi watershed ends in your state and begins in mine. I take it as a core responsibility to contribute to your state the cleanest water Minnesota can.

The subject of today's hearing could not be more pertinent. States hear from our citizens daily about the value of clean water, adequate flood control, and preventing pollution of lakes, rivers, and beaches. Infrastructure underpins each of these issues. An economy cannot grow without clean water. A society cannot thrive without clean water. Industry and jobs depend on a reliable water supply and the capacity to process wastewater. As you think of infrastructure necessary to promote economic growth, do not overlook the importance of clean water for manufacturing, recreation, and other activities that are vital to the American economy.

ECOS' Water Infrastructure Efforts. ECOS strives to strengthen the partnership between the states and the federal government in implementing our nation's environmental laws and policies. Water infrastructure is one focus of our *Priority Issues in a Time of Political Transition Paper*, written to document pressing concerns to be addressed by the incoming Administration. Water infrastructure is a non-partisan issue, and ECOS' resolutions on infrastructure needs (see 04-3, 08-1, and 16-5 (attached)) attest to the importance of federal and state collaboration in response to the economic and public health consequences of our nationwide water infrastructure gap.

ECOS recently formed an infrastructure workgroup of state environmental commissioners who are putting time and energy into evaluating administrative and legislative proposals that come forward (attached). In a related effort, ECOS asked each state for their top 20 water and wastewater infrastructure projects that are “ready to go” in 2017. These projects collectively make up a total funding opportunity of \$18.2 billion across the country.¹ An investment in water infrastructure is an investment in jobs, communities, and America.

Federal Funding for States is Critical. America prospered and thrived because of investments made in water infrastructure 75-100 years ago, with some of the most dramatic since the passage of the Clean Water and Safe Drinking Water Acts. Partnerships among federal, state, and local entities helped make the investments successful. Continuing partnerships and federal funding for states is critical to the upkeep of those initial investments. A significant portion of the State and Tribal Assistance Grants (STAG) is comprised of monies from the federal Clean Water State Revolving Loan Fund (CWSRF) and Drinking Water State Revolving Loan Fund (DWSRF). These funds are among the most successful and cost-effective environmental programs enacted by Congress. States carry out these programs with EPA guidance. The CWSRF facilitates hundreds of wastewater, stormwater, energy efficiency, nonpoint source, and green infrastructure projects. The DWSRF addresses the costs of ensuring safe drinking water supplies and is especially significant in assisting small communities in meeting their responsibilities, though the funds also aid large communities. The funding assistance provided to both small and large communities through this state-federal partnership has been instrumental in delivering safe and clean water to the American public.

The “revolving” nature of the loan programs and states’ efforts to maximize federal capitalization grants ensure a continuing return on federal investments. However, the successful

¹ See attached. Note, as of March 7, 2017, ECOS is still collecting information from three states: Georgia, Mississippi, and Pennsylvania.

history of national water and wastewater programs is overshadowed by extensive infrastructure needs. Cities and towns across the country face aging and decaying water and wastewater systems requiring major investments. I mentioned ECOS' figure just for calendar year 2017 and just for 20 projects per state. In its 2013 "Report Card for America's Infrastructure," the American Society of Civil Engineers awarded a "grade" of D for our nation's drinking water and wastewater infrastructure. In June 2013, EPA estimated that our drinking water infrastructure will require an investment of \$384 billion through 2030 and, in January 2016, EPA estimated that our nation requires an investment of \$271 billion over the next five years to address our wastewater infrastructure needs.

Revolving loan funds supplement other capital sources to upgrade water and wastewater treatment plants, support pipe-related repairs, control sewer overflows, reduce sources of lead in drinking water, fight algal toxins, and clean up water sources that are contaminated with a host of toxins and pollutants such as per- and polyfluoroalkyl substances (PFAs). This is a diverse group of compounds used in industrial applications and consumer products such as carpeting, apparels, upholstery, food wrappings, firefighting foams, and metal plating. States and other stakeholders are seeking innovative strategies to address water infrastructure needs. Minnesota's governor has clearly recognized that clean water is essential to our state's prosperity because he has prioritized water as a policy and budget issue. This approach engages multiple agencies – health, agriculture, natural resources, and pollution control – in addressing this issue.

A national conversation around these subjects is underway and must continue. ECOS is committed to being a constructive part of these conversations, including through documenting successes, best practices, and case studies in innovative funding and effective partnerships.

Difficulties Facing Small Communities. There is no lack of willingness and interest on behalf of small communities to comply with federal regulations. Distressed urban areas, small

communities, and rural communities are particularly pressed to make the needed investments to operate and maintain their infrastructure assets. Many of these communities find it difficult to keep up with increasingly complex federal requirements due to a small tax base, lack of adequate financing options, management skills, trained personnel, and systems to manage environmental requirements. Getting rid of the regulations will not solve these problems.

ECOS members continue to prioritize efficient, affordable, and timely awards to distressed communities. While states are committed to addressing the infrastructure needs of their small communities, states often do not possess adequate funding and resources to provide sufficient compliance and technical assistance. Often, these areas are not able to procure additional loans to confront substantial infrastructure deficiencies. For example, Gilbert, Minnesota, a small mining town in Congressman Nolan's district, is facing an \$8.6 million project to replace an old wastewater treatment plant. The city has a declining population and high unemployment and cannot afford a project of this size without assistance. However, not replacing the facility means continued overflow of raw sewage. Gilbert is not alone. This is a common problem in American communities. I could provide you with many more examples, as I am sure my counterparts in other states could as well.

Make no mistake, infrastructure needs are directly connected to jobs and industry and the ability to expand local economies. Worthington, Minnesota is making improvements to their wastewater treatment plant to accommodate a meatpacking operation expansion. Morris, Minnesota is making improvements to their water treatment facility to provide the needed water for an ethanol plant. Meanwhile, in Luverne, Minnesota an insufficient water source is limiting the city's ability to expand residential housing.

Finding innovative solutions to give communities the resources they need to create environmentally safe and friendly atmospheres is compulsory to ensure protection of public health, consistent with ECOS' mission.

ECOS' Commitment to Public Health and Environmental Quality. Regulation of and investment in environmental infrastructure plays a critical role in protecting public health. For example, hazardous waste is regulated to ensure its proper management and to reduce potential human exposure. Pesticide application regulations guarantee the health and safety of workers applying pesticides and protect the public from chemicals that can drift into drinking water sources. Limits are set for air emissions to prevent asthma and other respiratory diseases.

Today, water infrastructure is critical to the protection of public health and the environment through the provision of clean and safe drinking water and the management of wastewater. Aging wastewater treatment facility infrastructures increase the likelihood of discharges that adversely affect human health. Drinking water standards ensure the public is consuming water that is safe to drink. As current water infrastructure continues to deteriorate and becomes obsolete, the threat to our public health escalates. In Minnesota, because of shallow groundwater sources, many drinking water systems are at risk of contamination. For instance, the City of St. Peter faced elevated nitrate levels in its drinking water, a serious health concern to the youngest and the oldest citizens. To its credit, St. Peter added the needed infrastructure to protect its most vulnerable citizens. But they could not have done so alone. Without the drinking water revolving fund, St. Peter would not have the treatment necessary to remove this groundwater contaminant.

Old water distribution and service lines also continue to present health concerns across the nation. My state has invested in programs to monitor and regulate corrosion in water distribution systems. Continued investment to oversee these corrosion management programs will ensure that

elevated levels of lead and copper – toxins we know are problematic wherever old distribution systems are in place – can be kept at or below levels that are safe for human health.

In response to these pressing issues, in April 2016, ECOS, along with EPA and the Association of State and Territorial Health Officials (ASTHO), signed a Memorandum of Agreement (MOA) to advance initiatives regarding protection of public health. ECOS continues to have conversations with EPA and state agencies to acknowledge the crucial nexus between public health and environmental safety.

As our federal environmental regulatory system has grown more complex, disagreements over the cost and levels of protection continue to make national headlines. With increasing stressors on limited regulatory and financial capacity, we must remember our primary obligation to protect the environment and public health through investments in our country's water infrastructure.

Conclusion. Mr. Chairman, Ms. Ranking Member, and Members of the Subcommittee, I thank you for the opportunity to present my views, and those of ECOS, to you today. I am happy to answer any questions.



Resolution Number 04-3
Approved April 20, 2004
Hot Springs, Arkansas

Reaffirmed May 2, 2007
By mail vote

Reaffirmed April 14, 2008
New Orleans, Louisiana

Revised March 29, 2011
Alexandria, Virginia

Revised April 2, 2014
Sausalito, California

As certified by
Carolyn Hanson
Acting Executive Director

SMALL COMMUNITY CHALLENGES

WHEREAS, protecting public health is a major goal of the federal Clean Water Act and the Safe Drinking Water Act; and

WHEREAS, existing and pending federal environmental regulatory requirements for drinking water, such as the Ground Water Rule, Stage 1 & 2 Disinfection Byproducts Rules, Arsenic Rule, Radionuclides Rule, and new Operator Certification requirements, impose an increasing burden on the primacy agencies and the regulated water systems for ensuring small community compliance; and

WHEREAS, small communities have a willingness and interest in complying with federal regulations, but find it difficult to stay abreast of the numerous, increasingly complex federal requirements due to a small tax base, lack of adequate financing options, management skills, trained personnel, and systems to manage environmental requirements; and

WHEREAS, aging wastewater treatment facility infrastructures increasingly raise the likelihood of discharges that adversely affect human health and the environment; and

WHEREAS, aging infrastructures, both for drinking water systems and wastewater systems, further compound problems being experienced by small communities; and

WHEREAS, many small communities are financially unable to obtain new or additional loans to address infrastructure deficiencies and new federal requirements; and

WHEREAS, small communities of populations of 5,000 or less¹ are particularly impacted by these issues; and

¹ **Compendium of State Assistance for Small Communities in EPA ...**

www.epa.gov/rgytgrnj/government.../compendium_state_assistance.pdf

Feb 7, 2008 - *Definition of Small Community*: For purposes of this guide, a *small ...* municipality, village, or township with a population base of *less* than 5,000.

WHEREAS, States have a strong commitment to providing compliance and technical assistance to these small communities, however, States often lack sufficient resources or flexibility to use funds to provide these services; and

WHEREAS, U.S. EPA published its Small Local Governments Compliance Assistance Policy in June 2004 that begins to address the issue of flexibility regarding the use of funds.

NOW, THEREFORE, BE IT RESOLVED THAT THE ENVIRONMENTAL COUNCIL OF THE STATES:

Requests that U.S. EPA work with States and local governments to develop innovative strategies to address current and future small community drinking water and wastewater requirements;

Encourages U.S. EPA to support the use of flexibility in existing federal funding for small communities to lessen the financial burden on already stressed systems and continue to support U.S. EPA's Environmental Finance Center (EFC) Network² so it may continue to assist small communities manage their regulatory requirements;

Encourages the U.S. Congress to amend the Clean Water Act to give states the option of awarding deserving communities with principal forgiveness loans under the Clean Water State Revolving Loan Fund; and

Requests that all federal funding for small communities authorized as part of U.S. EPA's budget be directed to delegated or designated State agencies to provide to small communities the needed technical and compliance resources, including resuming state-led operational compliance assistance, establishing systems to manage environmental requirements, encouraging the implementation of alternative and less costly infrastructure technology and engineering techniques, and promoting the use of asset management.

² The EFC Network provides state and local officials and small businesses with advisory services including education, publications, training, technical assistance, and analyses on financing alternatives. The EFC Network currently includes the following partners: Region 1: [University of Southern Maine](#); Region 2: [Syracuse University](#); Region 3: [University of Maryland](#); Region 4: [University of North Carolina at Chapel Hill](#); Region 4: [University of Louisville](#); Region 5: [Great Lakes EFC at Cleveland State University](#); Region 6 & 8: [New Mexico Institute of Mining and Technology](#); Region 7: [Wichita State University](#); Region 9: [Dominican University of California](#); and, Region 10: [Boise State University](#).



Resolution Number 08-1
Approved April 14, 2008
New Orleans, Louisiana

Revised March 29, 2011
Alexandria, Virginia

Revised April 2, 2014
Sausalito, California

As certified by
Carolyn Hanson
Acting Executive Director

CONGRESS SHOULD REAUTHORIZE AND FULLY FUND THE SRFs

WHEREAS, much progress has been made toward meeting the goals of the Clean Water Act (CWA) and the Safe Drinking Water Act (SDWA) through the Clean Water State Revolving Loan Fund (CWSRF) and Drinking Water State Revolving Loan Fund (DWSRF) programs, respectively; and

WHEREAS, the CWSRF and DWSRF are the largest federal funding programs for municipal wastewater and drinking water infrastructure projects in the country; and

WHEREAS, cumulatively through fiscal year 2014, U.S. Congress has appropriated more than \$91 billion in CWA assistance, including \$38 billion in SRF capitalization grants; as well as \$16 billion in DWSRF capitalization grants; and

WHEREAS, authorizing legislation for both SRFs has expired (the CWSRF under the CWA was enacted in 1987 and expired in 1994; the DWSRF under the SDWA was enacted in 1996 and expired in 2003); and

WHEREAS, U.S. Congress has continued to provide annual funding for the SRFs through the congressional appropriations process; and

WHEREAS, the needs for both wastewater and drinking water infrastructure are enormous (the most recent wastewater needs survey, conducted in 2008 and issued in 2010, estimates that \$322 billion is needed for projects and activities to address water quality or water quality-related public health problems in the United States over the next 20 years; while the most recent drinking water needs survey, conducted in 2011 and issued in 2013, estimates that \$384 billion is needed to address drinking water-related public health projects in the United States over the next 20 years); and

WHEREAS, both statutes provide clear, ongoing justification for the SRFs (the CWA states “it is the national policy that federal financial assistance be provided to construct publicly owned waste treatment works”; and the SDWA states that “the Administrator shall...make capitalization grants to the State...to further the health protection goals of this title..”); and

WHEREAS, reauthorization of the SRFs, with the inclusion of state input through ECOS, would provide for an adequate and more predictable funding stream, crucial to ensuring the public’s health and protecting the environment.

NOW, THEREFORE, BE IT RESOLVED THAT THE ENVIRONMENTAL COUNCIL OF THE STATES:

Urges the U.S. Congress to pass and the President to sign legislation to reauthorize and fully fund the CWSRF and DWSRF, and to:

- 1) Work with state agencies through ECOS to set realistic funding authorization levels for the next 5 years, taking into account the needs identified in the respective needs surveys for the two SRFs; and
- 2) Work with state agencies through ECOS to ensure that any authorization of appropriations to fund the SRFs provides an adequate and predictable federal funding stream for water infrastructure now and in the future.



Resolution 16-5
September 28, 2016
Wheeling, West Virginia

As certified by
Alexandra Dapolito Dunn
Executive Director

ADDRESSING SERIOUS DRINKING WATER AND WASTEWATER INFRASTRUCTURE INVESTMENT NEEDS

WHEREAS, water infrastructure is critical to the provision of clean and safe drinking water and to the management of wastewater that is protective of public health and the environment; and

WHEREAS, America's drinking water and wastewater infrastructure is aging and an increasing number of local governments are unable to financially keep pace with growing demands and existing and new requirements; and

WHEREAS, extensive scholarly documentation shows that water infrastructure funding needs exceed the federal government's present investment levels; and

WHEREAS, funding to the drinking water and clean water state revolving loan funds (SRFs) has remained relatively static; and

WHEREAS, in January 2016, U.S. EPA estimated that an investment of \$271 billion will be required over the next five years to address our wastewater infrastructure needs; and

WHEREAS, the Water Resources Reform and Development Act (WRRDA) of 2014 was signed by the President on June 10, 2014, and contains the Water Infrastructure Finance and Innovation Act (WIFIA) which establishes a new financing mechanism for drinking water and wastewater infrastructure projects to be managed by U.S. EPA; and

WHEREAS, distressed urban areas, small communities, and rural communities are particularly pressed to make these needed investments and to operate and maintain these assets; and

WHEREAS, U.S. EPA launched the Water Infrastructure and Resiliency Finance Center in January 2015 to improve funding of community water infrastructure and resiliency; and

WHEREAS, federal collaboration with states to advance innovative funding and technical support for our nation's aging drinking water and wastewater treatment systems is critical to the U.S. population.

NOW, THEREFORE, BE IT RESOLVED THAT THE ENVIRONMENTAL COUNCIL OF THE STATES (ECOS):

Supports the SRFs, as evidenced by ECOS Resolution 08-1: Congress Should Reauthorize and Fully Fund the SRFs;

Encourages identification of financing approaches to help communities make sustainable decisions for drinking water and wastewater infrastructure investment to protect public health and water resources;

Supports leveraging opportunities across federal, state, local, and private authorities to make more resources available to communities;

Supports efforts to prioritize efficient, affordable, and timely awards to distressed communities;

Supports U.S. EPA's continued efforts to work with states and localities to advance best practices and innovative use of SRF monies;

Recommends that funding for WIFIA not come at the expense of funding to the SRFs or the State and Tribal Assistance Grants, and that increases in funding to one SRF not adversely affect the other SRF, as these investments are essential in order to advance critically needed and important work to protect the environment and public health in communities across the nation; and

Urges continued, constructive national conversations around these subjects, including documenting successes, best practices, and case studies in innovative funding and effective partnerships.

January 18, 2017

CHARTER

The Environmental Council of the States hereby establishes

The Infrastructure Work Group

ECOS has long identified water infrastructure as a key priority – as reflected in *ECOS' Priority Areas for a Time of Political Transition (2016-2017)* and ECOS Resolution 16-5 *Addressing Serious Drinking Water and Wastewater Infrastructure Investment Needs*. Water infrastructure is critical to the provision of clean and safe drinking water and to the management of wastewater and stormwater that is protective of public health and the environment. Federal collaboration with the states to advance innovative funding and technical support for our nation's aging drinking water & wastewater treatment systems, and stormwater management systems, is critical to the U.S. population. ECOS is committed to being a constructive part of these conversations by providing a forum to share successes, best practices, and case studies in innovative funding and effective partnerships. It is essential that ECOS continue this discussion so that we can meet the demands of the future and be part of the effort to support the infrastructure needed to provide all Americans with clean and safe water and protect our water resources.

As documented in ECOS' resolutions and Political Paper, and in the cited U.S. Environmental Protection Agency (EPA's) *clean water and drinking water assessment reports*, the U.S. needs about \$660 billion in investments for drinking water, wastewater, and stormwater infrastructure over the next 20 years. Current available funding sources are not sufficient to meet these extensive national water infrastructure needs. This underscores how critical water infrastructure is now and in the future. We can no longer postpone taking care of our nation's aging infrastructure. It is of the utmost importance that we work together in partnership with all levels of government, water utilities, industry, and other organizations to explore long term solutions to this enormous challenge.

The U.S. EPA announced on January 10, 2017, the availability of approximately \$1 billion in credit assistance for water infrastructure projects under the new Water Infrastructure Finance and Innovation Act (WIFIA) program. As we look ahead, the new Administration's vision is to make clean water a high priority by developing a long-term water infrastructure plan with city, state, and federal leaders to upgrade aging water systems. The new Administration also is supportive of triple funding for state revolving loan fund programs to help states and local governments upgrade critical drinking water and wastewater infrastructure. ECOS can fulfill an important role in providing recommendations for long-term water infrastructure planning and the appropriate funding levels needed to implement those plans.

The Work Group will be established under the auspices of the Water Committee. Roles for this Work Group include:

- Serve as a focal point within ECOS for dialogue on infrastructure issues;
- Conduct such research on these issues as the Work Group deems necessary;
- Serve as a sounding board and provide advice to ECOS on a variety of infrastructure proposals; assess and respond to time sensitive requests on infrastructure;
- Share success stories, best practices, and case studies on infrastructure with ECOS members;
- Collaborate with various levels of government, associations, and organizations as needed to accomplish the goals of the Work Group; and
- Identify speakers on these issues for upcoming ECOS meetings.

Authority:

The ECOS Organizational Structure and Bylaws as amended on April 11, 2016, state that ECOS Work Groups are established at the direction of the President or a Committee Chair. In this case, both President John Linc Stine (MN) and Water Committee Chair Craig Butler (OH) support the formation of this Work Group.

Member Composition:

The Chair is Robert Martineau (Commissioner, Department of Environment & Conservation, TN) and the Vice-Chair is Drew Bartlett (Deputy Secretary, Department of Environmental Protection, FL). We are proposing approximately ten ECOS members for this Work Group. The ECOS members can have a proxy at the Deputy level if they are periodically unable to participate in meetings/calls. The Work Group will be supported by Alexandra Dunn (ECOS Executive Director & General Counsel) and Sonia Altieri (ECOS Senior Advisor, on loan from U.S. EPA).

Which duties it will carry out until:

January 31, 2018, unless extended or disestablished earlier by vote of the Executive Committee.

Established this 20th day of January in the year 2017 by direction of ECOS President Stine and Water Committee Chair Butler.

Water and Wastewater Projects Ready to Go Forward in 2017

		ONE SENTENCE DESCRIPTION	BRIEF 2-3 WORD DESCRIPTION (e.g., planning & design, approved pending funding, out to bid, under construction)	SIMPLE DOLLAR AMOUNT (e.g., \$500K, \$3.2M)
State	Type	Description	Stage	Amount
Alabama	Wastewater	Uniontown- Replace wastewater treatment and collection system		\$20M
Alabama	Wastewater	Hayneville- wastewater treatment and collection system renovation		\$15M
Alabama	Water	Centre- Installation of GAC filtration system and relocation of drinking water intake structure		\$5M
Alabama	Wastewater	Triana- Wastewater collection system repairs and expansion		\$1M
Alabama	Wastewater	Bayou La Batre- Wastewater effluent outfall extension to further protect shellfish harvesting		\$5M
Alabama	Water	Marion- Upgrade drinking water treatment plant and distribution system		\$5M
Alabama	Wastewater	Childersburg- Wastewater treatment system upgrade		\$4M
			Total \$ for state:	\$55,000,000
Alaska	Water	Adak – Construct new water treatment plant for this remote Aleutian Island community. The community currently has no way to treat its source of surface water.	Planning and design	\$15M
Alaska	Water and wastewater	Akiakchak – Completion of piped water and sewer system to provide first time service to the community. Only a portion of the homes in the community have running water and sewer.	Design	\$15M
Alaska	Wastewater	Anchorage - Upgrades and expansion of the Girdwood Wastewater Treatment Facility to meet existing and future flows.	Design	\$20M
Alaska	Water	Elim – Replace failing water storage tank that has resulted in water shortages, outages and rationing.	Planning	\$2M
Alaska	Wastewater	Hooper Bay – Enhance existing wastewater lagoon with sludge disposal facility and secondary treatment and hydraulic storage cell. Wastewater lagoon is undersized by about half.	Planning and design	\$15M
Alaska	Water	Juneau - Replace the water system within the Douglas Highway from the Juneau Douglas Bridge to Downtown Douglas at the Crow Hill pump station, approximately 8,500 feet of water system.	Final design and construction	\$3M
Alaska	Wastewater	Juneau - Wastewater treatment plant headworks upgrades for two wastewater treatment plants.	Final design and construction	\$5.5M
Alaska	Wastewater	Ketchikan - Replace failing water and sewer mains, including manholes.	Final design and construction	\$5M
Alaska	Water and wastewater	Kivalina – Provide unserved homes with individual household water and sewer. Homes currently lack any running water or sewer. Upgrade water treatment plant in support of in-home service.	Planning and design	\$5.5M
Alaska	Wastewater	Matanuska-Susitna Valley - Design and construct a new septage and leachate facility to minimize disposal costs and environmental impacts in the Matanuska-Susitna Valley.	Design	\$1M
Alaska	Water	McGrath – Renovate water distribution system, converting it from a two-pressure driven system to a circulating distribution system with individual residential circulation pumps. Existing system is over 30 years old and subject to frequent failure.	Planning and design	\$3.5M
Alaska	Water	Mountain Village – Replace upper water loop distribution system, repair services, and construct water storage tanks. Frequent pipe failure imposes a risk of catastrophic failure.	Planning and design	\$9M
Alaska	Water	New Stuyahok – New water treatment plant to replace structurally failing facility that does not adequately treat the water for iron removal.	Final design and construction	\$5M
Alaska	Wastewater	Nome - Replace aging wastewater collection piping.	Final design	\$3M
Alaska	Water and wastewater	Shageluk – Construct a piped water and sewer system for this remote Alaska community. Homes currently have no running water and sewer.	Planning and design	\$15M
Alaska	Water and wastewater	Shishmaref - Provide unserved homes with individual household water and sewer systems. Homes currently lack any running water or sewer.	Planning and design	\$9M
Alaska	Wastewater	Sitka - Wastewater treatment plant heating ventilation and cooling upgrades.	Final design and construction	\$3M
Alaska	Water	Unalaska, Alaska - Design and construct a second 2.6 million gallon chlorine contact tank at the water treatment plant.	Final design and construction	\$10M
Alaska	Water and wastewater	Venetie – Replace structurally failed water treatment plant and washeteria. Community currently lacks a community potable water supply and basic sanitation facilities.	Planning and design	\$4M

State	Type	Description	Stage	Amount
Alaska	Water	Wainwright - Water treatment plant addition including garage/maintenance room, mechanical room for heat exchangers and pumps, chemical storage, office, and storage areas.	Final design and construction	\$9M
			Total \$ for state:	\$638,000,000
Arizona	Wastewater	Nogales international wastewater treatment facility International Outfall Interceptor (IOI) line rehabilitation project (US DOI, US International Boundary Water Commission)	Approved pending funding	\$40M
Arizona	Water & Wastewater	Stabilize Nogales Wash-including stormwater erosion control and bank stabilization to protect the IOI thereby protecting the investment in the IOI rehabilitation and the Santa Cruz river, an important migratory pathway	planning & design	\$10M
			Total \$ for state	\$50,000,000
Arkansas	Water & Wastewater	Arkadelphia - Planning and design services for water and wastewater service to new industrial plant		\$5,000,000
Arkansas	Water	Bayou Meto Irrigation District- Continuation of construction - 65% Federal - 35% non federal		\$582,000,000
Arkansas	Wastewater	Calion - Additional funds needed for sewer collection and treatment system to provide service to 120 residents within city limits		\$230, 323
Arkansas	Water	CAW - Pump station rehab		\$5,000,000
Arkansas	Water	Eudora - Water line replacement and rehab of water treatment plant		\$3,400,000
Arkansas	Water	Faulkner County - Rocky Gap - Additional funds needed for water line extensions to provide service to approximately 49 residents		\$900,000
Arkansas	Wastewater	Fort Smith - Collection upgrades and pipe replacement		\$5,000,000
Arkansas	Water	Gould - Water line and meter replacement		\$1,578,000
Arkansas	Wastewater	Little Rock - Collection upgrades and pipe replacement		\$5,000,000
Arkansas	Wastewater	Lonoke County - Furlow - Wastewater treatment system for approximately 530 residents		\$3,160,850
Arkansas	Water	Nashville- Treatment plant improvements		\$1,100,000
Arkansas	Water	Scranton - Water line replacement		\$250,000
Arkansas	Water	Turrell - Rehab of water distribution system and sewer treatment plant		\$3,000,000
Arkansas	Water	White River Irrigation District - Continuation of construction - 65% Federal - 35% non federal		\$380,000,000
Arkansas	Water	Wooster - Water System Improvements		\$2,530,000
			Total \$ for state:	\$998,149,173
California	CWSRF	Wastewater Treatment Plant Upgrades	Final Design and Construction	\$12,000,000
California	CWSRF	Carson Regional Water Recycling Facility Phase IIB Expansion Project	Planning and Design	\$15,725,526
California	CWSRF	Sanitary Sewer Rehabilitation - Phase 5	Out to Bid	\$4,397,000
California	CWSRF	Joint Outfall "B" Unit 1A Trunk Sewer Rehabilitation Phase 1	Design	\$14,700,000
California	CWSRF	Joint Outfall "A" Unit 6 Trunk Sewer Rehabilitation	Design	\$17,000,000
California	CWSRF	Joint Outfall "D" Units 7 and 8 Trunk Sewer Rehabilitation	Design	\$9,500,000
California	CWSRF	Wastewater Treatment Plant Upgrades Phase 2	Ready Construction	\$2,444,569
California	CWSRF	Freedom Sanitation Trunk Sewer Line	Out to Bid	\$3,007,579
California	CWSRF	City of Hayward Recycled Water Project	Planning and Design	\$13,187,200
California	CWSRF	WWTP Head Works and Clarifier Upgrade Project	Out to Bid	\$33,229,571
California	CWSRF	Padre Dam Water Recycling Facility, Phase 1 Expansion	Out to Bid	\$101,200,000
California	CWSRF	La Piedra Recycled Water Pipeline Expansion Project	Out to Bid	\$678,265
California	CWSRF	Headworks and Primary Treatment, Phase 1(A)	Out to Bid	\$127,068,522
California	CWSRF	West Bay Sanitary District Recycled Water Project - Sharon Heights	Out to Bid	\$12,028,200
California	CWSRF	Trampas Canyon Recycled Water Seasonal Storage Reservoir	Planning and Design	\$47,012,000
California	CWSRF	Nevada County Sanitation District #1	Out to Bid	\$2,200,000
California	CWSRF	North Point Facility Outfall Rehabilitation	Planning	\$17,775,621
California	CWSRF	Phase II Recycled Water Distribution System Expansion Project	Out to Bid	\$6,000,000
California	CWSRF	Treatment and Wet Weather Flow Upgrade Project	Planning and Design	\$26,000,000
California	CWSRF	City of Shasta Lake Wastewater Treatment Facility Upgrade Project	Planning and Design	\$14,000,000

State	Type	Description	Stage	Amount
California	CWSRF	Wastewater Treatment Facility Improvements	Planning and Design	\$2,529,550
California	CWSRF	Groundwater Replenishment Project	Planning and Design	\$98,000,000
California	CWSRF	Pump Station 2 Power Reliability & Surge Protection Project	Planning and Design	\$38,610,000
California	CWSRF	Recycled Water Supply Optimization Program	Under Construction	\$57,015,640
California	CWSRF	Recycled Water Pipeline Project	Planning and Design	\$25,564,000
California	CWSRF	Digester and Thickener Facilities Upgrade Project	Under Construction	\$144,800,000
California	CWSRF	CWWSIPSE05 - SEP 521/522 and Disinfection Upgrades	Under Construction	\$41,613,516
California	CWSRF	2015 Drought Relief - Napa Lateral	Out to Bid	\$2,912,385
California	CWSRF	2015 Drought Relief - San Savaine Basin Improvements	Out to Bid	\$3,762,802
California	CWSRF	San Francisco Westside Recycled Water Project	Planning	\$171,220,000
California	CWSRF	CWWSIPSE04 - SEP Primary/Secondary Clarifier Upgrades	Under Construction	\$32,308,985
California	CWSRF	Sludge Dewatering and Loadout Facility	Planning and Design	\$30,000,000
California	CWSRF	Water Meter Installations Phase 3-5	Out to Bid	\$14,010,534
California	CWSRF	Willow Creek Wastewater Project	Out to Bid	\$6,900,000
California	CWSRF	Fairmead Septic to Sewer Project	Planning and Design	\$4,000,000
California	CWSRF	Wastewater Facilities Improvement Project	Planning and Design	\$2,300,300
California	CWSRF	WWTP Digester Upgrade Project	Planning and Design	\$2,642,200
California	CWSRF	Collection System Improvements Project	Planning and Design	\$2,800,000
California	CWSRF	Wastewater Treatment Plant Re-location	Planning and Design	\$10,518,000
California	CWSRF	Effluent Management and Wastewater Treatment Project	Planning and Design	\$9,500,000
California	CWSRF	Kern-Tulare Water District Oil Field Water Reuse Project	Planning	\$7,000,000
California	CWSRF	Recycled Water Easterly Main and Tanks	Out to Bid	\$4,000,000
California	CWSRF	Brine Line Broadway to HARRF	Out to Bid	\$2,500,000
California	CWSRF	Recycled Water Line Phase 2	Out to Bid	\$3,750,000
California	CWSRF	Wastewater Treatment Plant Expansion Phase III	Planning	\$1,984,736
California	CWSRF	Paso Robles Recycled Water Project - Phase 1	Out to Bid	\$17,230,000
California	CWSRF	South Recycled Water Project	Planning	\$11,200,000
California	CWSRF	South El Monte Recycled Water Project	Planning	\$1,693,825
California	CWSRF	Santa Clarita Valley San Dist Microfiltration/RO	Out to Bid	\$56,001,000
California	CWSRF	Alessandro Pond Optimization Project	Planning and Design	\$1,196,200
California	CWSRF	Regional Urban Water Augmentation Project	Design	\$17,500,000
California	CWSRF	Temecula Valley Recycled Water Pipeline Project	Planning and Design	\$9,478,100
California	CWSRF	SEJPA Treatment Facility Improvements - PHASE 1	Design	\$6,300,000
California	CWSRF	SEJPA Recycled Water Phase II Project	Planning	\$4,030,000
California	CWSRF	Sustainable Water Infrastructure Project (SWIP)	Planning	\$57,048,637
California	CWSRF	Upper Salinas River Basin Conjunctive Use Project (US CUP)	Planning	\$3,043,000
California	CWSRF	San Jose Creek Water Reclamation Plant Flow Equalization Facilities Phase 1	Out to Bid	\$55,360,000
California	CWSRF	2015 Drought Relief - RP-1158 Recycled Water Pump Station Upgrades	Out to Bid	\$2,329,908
California	CWSRF	2015 Drought Relief - RP-5 Recycled Water Pipeline Bottleneck	Out to Bid	\$757,220
California	CWSRF	2015 Drought Relief - Recycled Water Pressure Sustaining Valve Installation	Out to Bid	\$495,106
California	CWSRF	2015 Drought Relief - RP-1 Parallel Outfall Pipeline	Out to Bid	\$3,320,119
California	CWSRF	2015 Drought Relief - Baseline Extension Project	Out to Bid	\$2,038,670
California	CWSRF	Mid Basin Centennial Park Injection Project	Out to Bid	\$34,121,612
California	CWSRF	City of Calipatria Sanitary Sewer Improvement Project	Design	\$655,000
California	DWSRF	Treated Water Project, Phase 2	Out to Bid/ Ready for Construction	\$6,042,729
California	DWSRF	New SWTP [Construction Phase]	In Construction	\$3,000,000
California	DWSRF	Oak Creek Intermediate School Consolidation with Hillview Water Company	Out to Bid	\$569,480
California	DWSRF	Shasta CSD Tanks/Pump Stations Replacement Project	Out to Bid	\$4,292,840
California	DWSRF	Calpine Metering Project	Out to Bid	\$397,300
California	DWSRF	Regional Benefit Arsenic Mitigation Project	Out to Bid/ Ready for Construction	\$13,839,184
California	DWSRF	Reservoir No. 2 Pump Station and Water Line	Out to Bid	\$1,578,800
California	DWSRF	Well #7 Replacement and Arsenic Treatment	Planning	\$8,327,753
California	DWSRF	Installation of Arsenic Treatment Plant Components and Water Meters	Out to Bid	\$1,984,400
California	DWSRF	Yosemite High School Uranium, Fluoride and Arsenic Exceedance-Remediation Project	Planning	\$1,230,000
California	DWSRF	LMCSD Arsenic Compliance and Consolidation Project	Planning	\$1,444,000
California	DWSRF	South Reservoir Replacement	Planning	\$17,772,000
California	DWSRF	Elysian Reservoir Water Quality Improvement Project	Planning	\$31,839,032
California	DWSRF	Feather Falls School Emergency Well Replacement #0400107	Planning	\$325,000

State	Type	Description	Stage	Amount
California	DWSRF	Palo Verde County Water District Improvement Project	Out to bid	\$1,708,938
			Total \$ for state:	\$1,577,546,554
Colorado	Wastewater	City of Durango: The project consists of renovating the existing City of Durango Wastewater Treatment Plant in the current location, utilizing a Johannesburg secondary process to address capacity issues and to meet nutrient effluent limits, and includes additional facility upgrades and improvements.	Preparing final plans and specifications, WPCRF Loan	\$62.2M
Colorado	Wastewater	City of La Junta: The project consists of wastewater treatment plant upgrade to include new influent headworks, pumps, metering, grit collector, new grit building, oxidation ditch, clarifiers, new return activated sludge building, generator, chemical storage, disinfection, waste sludge gravity thickener, digesters, and control building rehabilitation.	Preparing final plans and specifications, WPCRF Loan	\$13,348,899
Colorado	Wastewater	Town of Bennett: The project consists of constructing a new mechanical wastewater treatment facility to replace the existing lagoon system.	Final Design stage, CWSRF	\$5,994,000
Colorado	Wastewater	Town of Buena Vista: The project consists of construction of wells with treatment, a storage tank, and main lines.	Final Design stage, DWSRF	\$1,920,000
Colorado	Wastewater	Town of Burlington: The project consists of constructing a centralized blending system to connect two new wells, and six existing wells to a central location; including transmission mains, ground storage tank, control system, and distribution system upgrades.	Out to bid, DWSRF project	\$4,430,000
Colorado	Wastewater	Town of Crested Butte: The project will update the existing treatment facility and provide required redundancy by increasing the facility capacity to .75 MGD and 2,696 ppd of BOD5; improvements include replacing the existing UV disinfection system, replacing the mechanical bar screen and grit collection system, and constructing a second oxidation ditch.	Final Design stage, CWSRF	\$3,307,000
Colorado	Wastewater	Town of Merino: The project consists of an ion exchange treatment system, distribution system upgrades, a new 90,000 gallon elevated water tank, water meters, a new treatment building constructed at the current well site, residuals transmission line, and residuals holding ponds.	Out to bid, DWSRF project	\$2,315,000
Colorado	Wastewater	Town of Fowler: The project consists of upgrades to the wastewater treatment facility, aerators, and installation of ultraviolet light for disinfection.	Final Design stage, CWSRF	\$1,800,000
			Total \$ for state:	\$95,314,899
Connecticut	Wastewater	Metropolitan District Commission - Hartford: Sewage sludge processing upgrades at the Hartford treatment plant	Design 90% complete and under review	\$48M
Connecticut	Wastewater	Greater New Haven Water Pollution Control Authority - New Haven: Combined sewer overflow removal project in the West River watershed in New Haven	Project in design	\$11M
Connecticut	Wastewater	Torrington: Treatment plant upgrade including nitrogen and phosphorus removal	Project in design	\$65M
Connecticut	Wastewater	Metropolitan District Commission - Hartford: Removal of combined sewer overflows from the Kane Brook area in Hartford	Project in design	\$21M
Connecticut	Wastewater	Plainville: Treatment plant upgrade including phosphorus removal	Project in design	\$13M
Connecticut	Wastewater	Killingly: Treatment plant upgrade including phosphorus removal	Project in design	\$22.5M
Connecticut	Drinking Water	GROTON UTILITIES/Groton: Water Treatment Plant Upgrade	Project in redesign	\$42M
Connecticut	Drinking Water	METROPOLITAN DISTRICT COMMISSION/Bloomfield: Transmission Main Hydraulic Improvements	Design complete	\$13M
Connecticut	Drinking Water	REGIONAL WATER AUTHORITY/Greater New Haven: Automated Meter Reading Phases III & Iva	Under construction	\$8.6M
Connecticut	Drinking Water	METROPOLITAN DISTRICT COMMISSION/Greater Hartford: Automated Meter Reading - Phase IV	Under construction	\$5M
Connecticut	Drinking Water	NORWICH PUBLIC UTILITIES/Greater Norwich: AMI Water Meter Replacement Program	Design complete	\$3.6M
Connecticut	Drinking Water	METROPOLITAN DISTRICT COMMISSION/Bloomfield: Reservoir #6 Water Treatment Facility Filtered Water Basin Rehab	Design complete	\$3M
Connecticut	Drinking Water	METROPOLITAN DISTRICT COMMISSION/Wethersfield: Garden Street Area Water Main Replacement	Project in design	\$3M
Connecticut	Drinking Water	REGIONAL WATER AUTHORITY/West Haven: Burwell Hill Tank Replacement	Under construction	\$3M
Connecticut	Drinking Water	REGIONAL WATER AUTHORITY/Derby: Ansonia-Derby Atm Storage Tank	Project in design	\$2.5M
Connecticut	Drinking Water	NORWICH PUBLIC UTILITIES/Norwich: Mohegan Park Water Tank	Design complete	\$2.4M
Connecticut	Drinking Water	WATERBURY WATER DEPARTMENT/Waterbury: Rehabilitations and Replacement of Water Mains 2016	Under construction	\$1.6M

State	Type	Description	Stage	Amount
Connecticut	Drinking Water	SOUTHINGTON WATER DEPARTMENT/Southington: Well #2A Construction Project (Well #2 Back-up)	Project in design	\$1.5M
Connecticut	Drinking Water	BETHEL WATER DEPT/Bethel: Hoyts Hill Booster Pump	Under construction	\$1M
Connecticut	Drinking Water	REGIONAL WATER AUTHORITY/Hamden: North Sleeping Giant Well Replacement	Design complete	\$1M
			Total \$ for state:	\$271,700,000
Delaware	Wastewater	City of Rehoboth Beach - Ocean Outfall Disposal for Treated Wastewater	Permitting	\$32.5 M
Delaware	Wastewater	City of Rehoboth Beach - Wastewater Treatment Plant Upgrade	Planning and Design	\$10.5 M
Delaware	Wastewater	City of Rehoboth Beach - Wastewater Treatment Plant Biosolids Upgrade	Planning and Design	\$12.5 M
Delaware	Wastewater	Sussex County - Route 54 Sanitary Sewer Extension Project	Planning and Design	\$2.0 M
Delaware	Wastewater	Sussex County - Angola North Sanitary Sewer Extension Project	Out to Bid	\$6.7 M
Delaware	Wastewater	Kent County - Air System (Blower) Optimization Project	Planning and Design	\$1.3 M
Delaware	Wastewater	City of Dover - Del Tech Pump Station Replacement	Planning and Design	\$400 K
Delaware	Wastewater	City of Dover - Lepore Road Sanitary Sewer Upgrade	Planning and Design	\$250 K
Delaware	Wastewater	City of Dover - Tar Ditch Interceptor Project	Planning and Design	\$250 K
Delaware	Wastewater	DNREC - NVF Wetlands Creation, Soil Contamination & Flood Mitigation	Out to Bid	\$4.4 M
Delaware	Wastewater	City of Lewes - Savannah Place Sanitary Sewer Extension Project	Planning and Design	\$1.7 M
Delaware	Wastewater	City of Harrington - Sewer Capacity Improvement Project	Out to Bid	\$1.5 M
Delaware	Wastewater	Town of Smyrna - North Duck Creek Sanitary Sewer Extension Project	Out to Bid	\$3.0 M
Delaware	Wastewater	City of Wilmington - Wetland Restoration, Conservation, Flood Mitigation	Planning and Design	\$16.7 M
Delaware	Wastewater	Town of Millsboro - Pump Station Generator Installation Project	Planning and Design	\$157 K
Delaware	Wastewater	Town of Millsboro - Pump Station Replacement Project	Planning and Design	\$610 K
Delaware	Wastewater	Town of Milton - Wastewater Treatment Plant Upgrade Project	Planning and Design	\$6.4 M
Delaware	Water	City of Wilmington - Water Main Improvement Project	Planning and Design	\$5.0 M
Delaware	Water	City of Dover - Water Treatment Plant Improvements	Planning and Design	\$2.5 M
			Total \$ for state:	\$108,367,000
District of Columbia	Wastewater	The Trash Transfer Station Improvement projects will divert polluted stormwater runoff at two trash transfer stations to pre-treatment facilities before stormwater is released to the combined or separate storm sewer system.	Planning and design	\$2.1 M
District of Columbia	Wastewater	Green Infrastructure Right of Way Retrofits will fund impervious surface retrofits in the MS4 areas of the Anacostia watershed to reduce the impacts of stormwater runoff.	Planning and design	\$5.0 M
District of Columbia	Wastewater	Oregon Avenue Watershed Green Streets will install bioretention, permeable pavement, and other appropriate volume reduction techniques to retain stormwater runoff that severely impacts Rock Creek.	Construction	\$2.9 M
District of Columbia	Wastewater	Normanstone LID Retrofit will install bioretention and bioswale volume reduction techniques to retain stormwater runoff at 13 sites on two roadways that drain to Normanstone Creek.	Construction	\$0.8 M
District of Columbia	Wastewater	National Arboretum Sewer Rehabilitation funds the structural repairs of the entire public sanitary sewer system inside the United States National Arboretum, including repair to the failed interceptor adjacent to Hickey Run.	Design	\$8.5 M
District of Columbia	Wastewater	Gravity Thickener Upgrades at Blue Plains involves upgrading the current gravity thickeners to optimize performance by reducing the severity and incidence of high solids concentration in the gravity thickener overflow.	Design	\$6.8 M
District of Columbia	Wastewater	District Stormwater Outfall Restoration Project will repair 13 damaged outfalls that have been identified as contributors to water quality degradation. These are located in watersheds in the District that are targeted for stream restoration.	Design	\$4.2 M
District of Columbia	Wastewater	This project will rehabilitate approximately 17,000 feet of the B Street/New Jersey Avenue Trunk Sewer to reduce inflow and infiltration	Design	\$1.7 M
District of Columbia	Wastewater	Storm Sewer Improvements at Bangor Street, SE and Park Street, SE, includes sewer rehabilitation to prevent flooding on Bangor Street and the rehabilitation of a degraded outfall on Park Street	Design	\$1.7 M
District of Columbia	Wastewater	Potomac Pumping Station Phase III entails replacement of actuators, controls, bar screens, sluice gates, gate valves, and make improvements to the switch gear.	Design	\$4.2 M
District of Columbia	Wastewater	Low Area Trunk Sewer Rehabilitation will rehabilitate approximately 11,700 linear feet of the sewer to eliminate minor structural defects and restore operational reliability.	Design	\$7.5 M
District of Columbia	Wastewater	Main and O St. Pumping Station Intermediate Upgrade entails replacement of pumps, motors, and controls, discharge flap gates, a sanitary bar screen, sluice gates and gate valves.	Design	\$5.2 M

State	Type	Description	Stage	Amount
District of Columbia	Wastewater	Rehabilitation of Lower East Side Interceptor involves the rehabilitation of this trunk through cleaning, repair and pre-and post CCTV investigations.	Design	\$6.2 M
District of Columbia	Wastewater	Tiber Creek Trunk Sewer Rehabilitation involves the rehabilitation of this truck through cleaning, repair and pre-and post CCTV investigations.	Design	\$6.4 M
District of Columbia	Wastewater	Rehabilitation of Piney Branch Trunk Sewer involves the inspection and cleaning and lining of about 11,200 feet of defective trunk sewer and restoration of service and other connections.	Design	\$19.0 M
District of Columbia	Wastewater	Combined Sewer Under Building Rehabilitation Phase II will rehabilitate a percentage of the combined sewer that is classified high priority due to their location.	Design	\$1.0 M
District of Columbia	Wastewater	Georgetown Combined Sewer Rehabilitation will inspect and rehabilitate about 5,000 linear feet of large diameter combined sewers.	Design	\$6.7 M
District of Columbia	Wastewater	Potomac Interceptor Rehabilitation Fairfax will rehabilitate two portions of the interceptor that have experienced severe internal corrosion.	Design	\$5.0 M
District of Columbia	Water	Pinehurst Branch Stream Restoration will restore the stream from the MD border to Rock Creek, including protection of DC Water assets within the stream	Planning and Design	\$5.0 M
District of Columbia	Water	Oxon Run Stream Restoration will return the concrete-lined channel of Oxon Run to a natural state, creating habitat and improving water quality	Planning	\$15.0 M
District of Columbia	Water	Fort Dupont Stream Restoration will stabilize eroded gullies and restore habitat in the tributaries to the Anacostia River that flow through Fort Dupont Park	Planning and Design	\$10.0 M
District of Columbia	Water	Fort Dupont Roadway LID project will install green infrastructure (e.g., bioretention) in conjunction with roadway repairs throughout Fort Dupont Park to treat roadway stormwater runoff	Design Complete	\$5.0 M
District of Columbia	Water	Suitland Parkway project will stabilize eroded gullies and restore habitat in Stickfoot Branch, a tributary to the Anacostia River	Planning and Design	\$2.0 M
District of Columbia	Water	RiverSmart Schools Stormwater Retrofits will fund schoolyard stormwater retrofits and provide teacher training for stormwater management and green infrastructure education	Construction	\$1.0 M
District of Columbia	Water	Hamlin Street Stormwater Retrofits will capture and treat stormwater runoff from a portion of Hamlin St NE between 26th St NE and South Dakota Ave NE	Construction	\$1.0 M
District of Columbia	Water	Carter Barron Stormwater Retrofits will provide green infrastructure to treat runoff from the Carter Barron Amphitheater parking lot; and restore and create habitat in several eroded gullies resulting from past stormwater runoff.	Construction	\$2.0 M
			Total \$ for state:	\$135,900,000
Florida	Wastewater	Plantation Bay rehab and upgrade: Rehabilitation and upgrade of the Plantation Bay WWTP (Flagler County) to bring facility into compliance as required by FDEP's Administrative Order No. AO111NE.	Ready to bid	\$5.7M
Florida	Wastewater	Avondale Stormwater improvements: Exfiltration trenches and stormwater pump station in Pompano Beach.	Ready to bid	\$3.23M
Florida	Wastewater	Construction of a new lift station, installation of gravity sewers, and the installation of reclaimed water transmission mains in Sarasota.	Ready to bid	\$27.8M
Florida	Wastewater	Reclaimed water augmentation: Stormwater pump stations and transmission mains to augment the reclaimed water system with stormwater in Deltona.	Ready to bid	\$10.45M
Florida	Wastewater	Treatment Plant Electrical Upgrades: Provide upgrades to the various low voltage systems at the Iron Bridge Wastewater Reclamation Facility (Orlando) that have exceeded their useful life.	Ready to bid	\$12.77M
Florida	Wastewater	Water reclamation facility upgrade: Upgrade and expand the Water Reclamation Facility (Apopka) to a flow rate of 8.0 million gallons per day.	Ready to bid	\$67.5M
Florida	Wastewater	Palmetto Street force main (FM) project: Reroute flow from two 16" FM through a new 36" ductile iron FM (Daytona Beach).	Ready to bid	\$29.7M
Florida	Wastewater	Sewer expansion: Construction of gravity sewers, a lift station and force mains to serve 775 residents and businesses and eliminate septic tanks (Miramar).	Ready to bid	\$16.9M
Florida	Wastewater	Collection system expansion: Expand the city's existing collection system to approximately 3,000 homes on septic tanks in the North 2 service area (Cape Coral).	Ready to bid	\$95M
Florida	Drinking Water	Water main replacements: Replacement of water mains in St. Augustine.	Contracts awarded	\$9.4M
Florida	Drinking Water	Improve water treatment plant and replace all asbestos and lead service pipes in Highland Beach.	Contracts awarded	\$4.7M
Florida	Drinking Water	New wellfield (water supply) and upgraded water treatment (membrane) in Miramar.	Design build contract awarded	\$23.7M

State	Type	Description	Stage	Amount
Florida	Drinking Water	Water system expansion: Expand drinking water and reclaimed water mains to residents in the North 2 service area in Cape Coral.	Bidding completed	\$105M
Florida	Drinking Water	Water main replacements: Multi-phase water distribution system replacement project in South Miami Heights.	Ready to award contracts	\$54.7M
			Total \$ for state:	\$466,550,000.00
Hawaii	WW	Hawaiian Homes Force Main Replacement	Out to bid	2.2 M
Hawaii	NPS	Central Maui Landfill (CML) Phase V Gas Collection System Expansion	Out to bid	2.5M
Hawaii	NPS	Ala Wai Golf Course Access Road and Parking Lot Improvements - NPDES Small MS4 Permit Program	Pending approval funding	4.5M
Hawaii	WW	Honouliuli Water Recycling Facility R-1 Pre-Treatment and UV Disinfection Improvements	Design	6.3M
Hawaii	WW	Lahaina Wastewater Reclamation Facility Modifications, Stage 1A	Out to bid	34M
Hawaii	WW	Ala Moana Wastewater Pump Station Force Main #3 and #4	Under construction	9M
Hawaii	Drinking Water	Iao Surface Water Treatment Plant Upgrades	under construction	\$21.5M
Hawaii	Drinking Water	Piihonua-Kukuao Reservoir and Transmission Improvements	under construction	\$9.5M
Hawaii	Drinking Water	Energy Savings Performance Contracting	obtaining permits and approvals	\$32M
Hawaii	Drinking Water	Kalihi Pump Station Low and High Service Renovation	planning and design	\$1M
Hawaii	Drinking Water	Pump Renewal and Replacement for Keanu Line Booster, Maunawili Booster, Mariner's Ridge	planning and design	\$1.1M
Hawaii	Drinking Water	Pump Renewal and Replacement: Kaluanui Line Booster, Diamond Head Line Booster, Kaonohi Booster No. 1, Waihee Line Booster, and Punaluu Wells II	planning and design	\$1.2M
Hawaii	Drinking Water	Punaluu Wells II Renovation	planning and design	\$1.7M
Hawaii	Drinking Water	Kamaile Wells: Drainage Improvements and Control Building Repairs	planning and design	\$292k
Hawaii	Drinking Water	Kapiolani Blvd 12-Inch Main CM	planning and design	\$1.1M
Hawaii	Drinking Water	Pearl City Wells II Isolation Valves	planning and design	\$258k
Hawaii	Drinking Water	Waialae Iki Well Renovation	planning and design	\$150k
Hawaii	Drinking Water	Renovate/Replace Reservoir Altitude Valve Assemblies - Makiki & Waialae Iki 180 Reservoir	planning and design	\$330k
Hawaii	Drinking Water	Mililani Wells II Improvements	planning and design	\$118k
Hawaii	Drinking Water	Pearl City Wells I Renovation	planning and design	\$238k
Hawaii	Drinking Water	Waikoloa Reservoir No. 1 Earthquake Damage Repairs	under construction	\$5M
			Total \$ for state:	\$133,986,000.00
Idaho	Wastewater	Star Sewer and Water District: Construct lagoons	Design and Construction	\$30M
Idaho	Wastewater	City of Blackfoot: Improve treatment and add interceptors	Design and Construction	\$8M
Idaho	Wastewater	City of Malad: Add new lagoon and mechanical treatment	Design and Construction	\$5M
Idaho	Wastewater	City of Kimberly: Upgrade collection system	Design and Construction	\$5M
Idaho	Wastewater	City of Nampa: Upgrade treatment, collection lines and pumping	Design	\$10M
Idaho	Drinking Water	City of Spirit Lake: Add new water source	Design and Construction	\$0.5M
Idaho	Drinking Water	City of Rupert: Improve treatment and distribution, add source and meter	Design and Construction	\$5.7M
Idaho	Drinking Water	City of Coeur d'Alene: Add new storage facility	Design and Construction	\$1.8M
Idaho	Drinking Water	City of Filer: Improve treatment and distribution	Design and Construction	\$5M
			Total \$ for state:	\$71,000,000
Illinois	Water	Central Park PS Electrification, Chicago- Cook Co.	Financial approval complete, final loan application complete, need to rebid, Construction 3-5 months	\$103.6M
Illinois	CW	Phase 1B Biological Improvements, DeKalb Sanitary District- DeKalb Co.	Pending financial approval, final loan application and bidding. Construction 5/2017	\$58M
Illinois	Water	Jardine Plant, Med. Voltage Electrical Improvements, Chicago- Cook Co.	Financial approval complete, final loan application complete, bidding needs to be completed. Construction 3-5 months	\$52M
Illinois	CW	Wet Weather Treatment Facility, city of Joliet- Will Co.	Pending financial approval, final loan application and bidding. Construction spring, 4/2017	\$50M

State	Type	Description	Stage	Amount
Illinois	CW	Consolidate Treatment @ Regional Plant - Group II Projects, Frankfort- Will Co.	Final loan application complete, partial financial review complete, pending bidding. Construction 5/2017	\$35M
Illinois	Water	New Filtration Facility, Rock Island- Rock Island Co.	Pending financial approval, final loan application and bidding. Construction 4/2017	\$30M
Illinois	Water	Transmission Main from Reich Complex to Marion - Part 4A village of Oak Lawn- Cook Co.	Financial approval needs completed, final loan application needs to be completed, needs to be rebid, construction 3/2017	\$29.8M
Illinois	Water	New WTP, 2 new wells, & misc. improvements, Taylorville- Christian Co.	Pending financial approval, final loan application and bidding. Construction 3/2017	\$29M
Illinois	CW	WWTP Improvements (Major), Batavia- Kane Co.	Financial approval complete, planning and bids need to be completed, construction 3/2017	\$27.5M
Illinois	CW	Phosphorus Removal Aux Sable & Westside WWTPs, city of Joliet- Will Co.	Pending financial approval, final loan application and bidding. Construction 4/2017	\$23.7M
Illinois	CW	WWTP #2 Expansion & Upgrade, Village of New Lenox- Will Co.	Pending financial approval, final loan application and bidding. Construction spring 2017	\$19.7M
Illinois	Water	Transmission main extensions to serve 4 new communities - Phase 3 CLJAWA-Lake Co.	Bidding complete, financial approval complete, pending final loan application. Construction spring 2017	\$15.3M
Illinois	CW	Critical Sewer Rehab Phase III, city of Decatur- Macon Co.	Financial approval complete, final loan application complete, bidding needs to be completed. Construction 3/2017	\$15M
Illinois	CW	W. Washington St. Drainage Improvements Phase 2, city of Champaign- Champaign Co.	Bidding complete, pending financial approval and final loan application. Construction 3/2017	\$12.1M
Illinois	Water	Jardine Plant, Chlorine Improvements, Chicago- Cook Co.	Financial approval complete, final loan application complete, bidding needs to be completed. Construction 3-5 months	\$12.1M
Illinois	Water	Transmission main extensions to serve 4 new communities - Phase 2, CLCJAWA - Lake Co.	Bidding complete, financial approval complete, pending final loan application. Construction spring 2017	\$10M
Illinois	CW	Melvina Ditch Streambank Stabilization, Metropolitan Wastewater Reclamation District of Greater Chicago- Cook Co.	Pending financial approval, final loan application and bidding. Construction spring 2017	\$8.8M
Illinois	CW	WWTP Expansion, Beecher- Will Co.	Pending financial approval, final loan application and bidding. Construction 3/2017	\$8.5M
Illinois	Water	New Meters, city of Lansing- Cook Co.	Bidding complete, pending financial approval and final loan application. Bids expire 2/2017, expected date of	\$4.9M
Illinois	CW	Pump Station replacement and abandonment and force main relocation, city of Danville- Vermilion Co.	Environmental issues stalled, now restarting. Construction 3-5 months	\$4.5M
			Total \$ for state:	\$546,500,000
Indiana	Drinking water	East Chicago- Replace deteriorating service lines, including over 4,000 lines that contain lead	Final design and could be bid under construction in 4 months	\$16,545,000
Indiana	Drinking water	Newton County - new well field, treatment plant and distribution system to enable local commercial farm to expand and provide needed jobs	Ready to bid	\$9,000,000
Indiana	Drinking water	Cayuga - New service line from Cayuga to local school to replace School's water supply	Bids received and ready to start construction	\$1,300,000
Indiana	Drinking water	Atlanta - Loop and replace lines, hydrants and valves due to age	In design and will bid in June 2017	\$1,400,000
Indiana	Drinking water	Cordry - line replacement, tower rehab and new water meters	Bids to be opened and construction to start first quarter of 2017	\$1,600,000
Indiana	Drinking water	Greentown - Water & treatment plant rehab, water main replacement and SCADA	In design and will bid in June 2017	\$1,114,000
Indiana	Drinking water	Hillsdale- treatment plant and distribution system improvements	Bids received and ready to start construction	\$1,613,000
Indiana	Drinking water	Ingalls - two new wells and building rehabilitation	Bids received and ready to start construction	\$1,400,000
Indiana	Drinking water	Ligonier - new filter piping and valves, SCADA, hydrants and water main replacement	In design and will bid in May 2017	\$1,700,000
Indiana	Drinking water	Montezuma - distribution system rehab	Ready to bid	\$1,223,000
Indiana	Waste water	Advance - treatment plant upgrade	In design and will bid in June 2017	\$785,000

State	Type	Description	Stage	Amount
Indiana	Waste water	Allen County - Elimination of septic tanks in six unincorporates areas of Allen County	Ready to bid	\$7,535,000
Indiana	Waste water	Andrews - treatment plant upgrades	In design and will bid in June 2017	\$4,000,000
Indiana	Waste water	Cromwell - Treatment Plant upgrades and collection system improvements	Bids to be opened in February, 2017	\$2,000,000
Indiana	Waste water	Georgetown - treatment plant expansion	Bids to be opened in April 2017	\$3,400,000
Indiana	Waste water	Greensburg - treatment plant expansion to accommodate Honda plant expansion	Bids to be opened in January and construction to start first quarter	\$7,664,000
Indiana	Waste water	Jeffersonville - combined sewer overflow interceptor holding	Bids to be opened in April, 2017	\$34,000,000
Indiana	Waste water	Western Wayne - treatment plant upgrades and expansion to enable local industrial park to expand, creating needed jobs	Ready to bid	\$13,000,000
Indiana	Waste water	Romney - new treatment plant and collection system to eliminate failing septic systems	Ready to bid	\$4,000,000
Indiana	Waste water	Crown Point - secondary treatment, eliminate leaking service lines and replace lift stations	Bids received and ready to start construction	\$6,600,000
			Total \$ for state:	\$119,879,000
Iowa	Wastewater	Construction of the Eastside Interceptor Sewer and pump station to take increased sewage flows to the Wastewater Reclamation Facility	Ready to bid	\$68,340,000
Iowa	Wastewater	As part of the City's Long Term Control Plan to reduce combined sewer overflows, separate sewers by constructing new storm sewers, regional detention, and a pump station	Ready to bid	\$30,660,000
Iowa	Water	Design and construction of a new reverse osmosis water treatment plant	Ready to construct	\$22,072,000
Iowa	Wastewater	Address Infiltration and inflow into the City's sanitary sewer system utilizing a variety of rehabilitation techniques	Ready to bid	\$21,432,000
Iowa	Wastewater	Replace aging equipment, repair structures, implement nutrient removal, add biosolids storage at wastewater treatment facility	Ready to construct	\$19,927,000
Iowa	Wastewater/Stormwater/Water	Installation of sanitary sewer in area currently on septic systems, implementation of green storm water infrastructure practices, and replacement of aging water main	Ready to bid	\$16,990,000
Iowa	Wastewater	Improve various treatment plant equipment to renew initial capacity, improve performance, improve reliability and improve life of treatment system	In design	\$12,710,000
Iowa	Wastewater	Meet schedule to comply with bacteria and nutrient limits by connecting to the regional Wastewater Reclamation Facility and upgrade capacity of sewers and lift stations	In design	\$12,537,000
Iowa	Wastewater	Sanitary sewer rehabilitation and replacement of lift stations to eliminate backup of sewage into residents' basements	Ready to bid	\$10,900,000
Iowa	Water	Extension of water service to two small water systems to meet safe drinking water standards	In design	\$10,801,400
Iowa	Wastewater	To meet new water quality standards, installation of disinfection and ammonia removal in wastewater facility, and other improvements	Ready to bid	\$10,403,000
Iowa	Wastewater	Comply with current and future wastewater permitting requirements by construction of new extended aeration activated sludge treatment system	Under construction	\$8,970,000
Iowa	Stormwater	Stream daylighting for improved water quality, to mitigate flooding, and to manage stormwater	In design	\$7,716,000
Iowa	Water	To correct water system deficiencies in pressure and bacteria, replacement of elevated water storage, construction of booster station, installation of larger water main, and new wells	In design	\$5,603,000
Iowa	Water	Address deficiencies in source water through construction of three new wells	In design	\$5,368,000
Iowa	Water	Construction of a new water treatment plant, wells, and piping to increase reliability in the water system	In design	\$4,608,000
Iowa	Wastewater	To meet new water quality standards, installation of disinfection and ammonia removal in wastewater facility	Ready to bid	\$4,469,250
Iowa	Water	Upgrade of all water meters and addition of automatic reading system to improve accuracy of billing and financial operation	In design	\$4,347,000

State	Type	Description	Stage	Amount
Iowa	Wastewater	To comply with consent order to eliminate combined sewer overflows, construction of separate storm sewer system and replace deteriorated sanitary sewers	Ready to bid	\$4,025,000
Iowa	Water	Replace aging water meters with a new advanced/smart metering system for increased accuracy and efficiency as well as enhanced customer service	Ready to bid	\$2,902,945
			Total \$ for state:	\$284,781,595
Kansas	Water	City of Salina - New Water Treatment Plant	Planning	\$31M
Kansas	Water	Public Wholesale Water Supply District # 25	Out to Bid	\$20M
Kansas	Water	City of Junction City - Water Treatment Plant Improvements	Out to Bid	\$13M
Kansas	Water	City of Manhattan - Water Treatment Improvements	Out to Bid	\$7.3M
Kansas	Water	City of Moline - Water Distribution Replacement	Out to Bid	\$2.1M
			Total \$ for state:	\$73,400,000
Kentucky	Wastewater	Augusta/Brooksville Regional Sewer Project- Construct a new regional WWTP to serve the cities of Augusta and Brooksville that are currently served by two plants that are failing	Design	\$12.2M
Kentucky	Wastewater	City of Georgetown - Eliminate two failing package treatment plants	Design	\$3.4M
Kentucky	Wastewater	City of Winchester- Eliminate two SSOs by replacing 3,200 lf sewer line.	Plans submitted for approval	\$1.5M
Kentucky	Wastewater	City of Maysville - WWTP Upgrade	Design	\$4M
Kentucky	Wastewater	LFUCG - Stormwater Improvements in Tuscon/Laramie Area	Planning	\$2M
Kentucky	Wastewater	Daviess County Fiscal Court - Eliminate Friendly Park package plant and install a pump station and a forcemain to redirect flows to RWRA WWTP.	Design	\$2.2M
Kentucky	Wastewater	City of Jackson - Rehabilitation of 12 lift stations	Planning and Design	\$1.2M
Kentucky	Wastewater	LFUCG - Construction of Expansion Area 3 pump station and forcemain to eliminate SSOs.	Final Phase of Design	\$17M
Kentucky	Wastewater	City of Ashland - 29th street storm water separation project	Planning	\$4M
Kentucky	Wastewater	Knott County Water & Sewer District - Replace an existing WWTP with a new one and rehabilitate sewer lines	Planning and Design	\$3.3M
Kentucky	Water	City of Nicholasville - Construct a line and booster pump station to connect the potable water systems of the City of Nicholasville and Jessamine South Elkhorn WD	Planning	\$700K
Kentucky	Water	City of Salversville - Construct a 500,000 gallon water storage tank.	Plans under review	\$800K
Kentucky	Water	City of Fleming-Neon - Water Treatment Plant Upgrade	Plans under review	\$3M
Kentucky	Water	City of Louisa - Water line replacement to reduce water loss	Planning and Design	\$700K
Kentucky	Water	City of Stanford - Water system upgrade to improve water pressure and replace aged lines	Planning and Design	\$4.1M
Kentucky	Water	City of Olive Hill - Water line replacement in downtown area to reduce water loss	Planning and Design	\$900K
Kentucky	Water	City of Parksville - Storage tank rehabilitation	Planning	\$400K
Kentucky	Water	Big Sandy Water District - Water line replacement to reduce water loss	Planning	\$250K
Kentucky	Water	McCreary Coutny WD - Water line replacement (Ph1 and Ph 2) to reduce water loss and improve service	Planning and Design	\$330K
Kentucky	Water	Southern Water & Sewer District - Water line replacement to improve pressure	Planning and Design	\$1.4M
			Total \$ for state:	\$63,380,000
Louisiana	Wastewater	ABITA SPRINGS Wastewater Rehabilitation	planning & design	\$6,000,000
Louisiana	Wastewater	ADDIS Wastewater Rehabilitation	planning & design	\$3,000,000
Louisiana	Wastewater	BOSSIER CITY Wastewater Rehabilitation	under construction	\$10,000,000
Louisiana	Wastewater	BOSSIER PARISH SEWER DISTRICT NO. 1 Wastewater Rehabilitation	planning & design	\$10,000,000
Louisiana	Wastewater	BREAUX BRIDGE Wastewater Rehabilitation	out to bid	\$8,000,000
Louisiana	Wastewater	CARENCRO Wastewater Rehabilitation	planning & design	\$5,000,000
Louisiana	Wastewater	DONALDSONVILLE Wastewater Rehabilitation	under construction	\$7,156,000
Louisiana	Wastewater	EAST BATON ROUGE SEWERAGE COMMISSION Wastewater Rehabilitation	out to bid	\$12,000,000
Louisiana	Wastewater	EAST COLUMBIA SEWER DISTRICT NO.1 Wastewater Rehabilitation	out to bid	\$215,475
Louisiana	Wastewater	GEORGETOWN Wastewater Rehabilitation	planning & design	\$648,000
Louisiana	Wastewater	JEFFERSON PARISH Wastewater Rehabilitation	planning & design	\$20,000,000
Louisiana	Wastewater	LAKE CHARLES Wastewater Rehabilitation	planning & design	\$15,000,000
Louisiana	Wastewater	NEW IBERIA Wastewater Rehabilitation	planning & design	\$6,667,000
Louisiana	Wastewater	OAK GROVE Wastewater Rehabilitation	planning & design	\$750,000

State	Type	Description	Stage	Amount
Louisiana	Wastewater	PEARL RIVER Wastewater Rehabilitation	planning & design	\$2,000,000
Louisiana	Wastewater	RAPIDES PARISH SEWER DISTRICT #2 Wastewater Rehabilitation	planning & design	\$2,485,000
Louisiana	Wastewater	RAYNE Wastewater Rehabilitation	planning & design	\$1,841,835
Louisiana	Wastewater	SHREVEPORT Wastewater Rehabilitation	out to bid	\$20,000,000
Louisiana	Wastewater	ST. CHARLES PARISH Wastewater Rehabilitation	planning & design	\$8,000,000
Louisiana	Wastewater	ST. MARTINVILLE Wastewater Rehabilitation	planning & design	\$2,000,000
Louisiana	Wastewater	TANGIPAHOA PARISH GOVERNMENT Wastewater Rehabilitation	planning & design	\$174,000
Louisiana	Wastewater	TERREBONNE PARISH Wastewater Rehabilitation	out to bid	\$8,000,000
Louisiana	Wastewater	VILLE PLATTE Wastewater Rehabilitation	planning & design	\$5,000,000
Louisiana	Wastewater	WEST MONROE Wastewater Plant Solar Upgrade	out to bid	\$1,541,300
Louisiana	Wastewater	WEST OUACHITA SEWERAGE DISTRICT NO. 5 Wastewater Rehabilitation	planning & design	\$7,710,750
Louisiana	Wastewater	ZWOLLE Wastewater Rehabilitation	planning & design	\$1,059,440
Louisiana	Drinking Water	WWD#1 of Desoto Parish: Install 1 MGD pretreatment system.	Out to Bid; Closing by June 2017	\$1,977,300
Louisiana	Drinking Water	Jefferson Parish: Construct a new 40 MGD treatment facility.	Planning & Design	\$30,000,000
Louisiana	Drinking Water	Calcasieu Parish WWD#8: Rehab WTP, replace existing water mains, install new chlorine booster station.	Planning & Design	\$2,200,000
Louisiana	Drinking Water	Hebert Water System: Distribution Rehab, construction of, new ground storage tank, new office building, and painting of existing elevated storage tank.	Planning & Design	\$2,600,000
Louisiana	Drinking Water	Calcasieu Parish WWD#5 (Ward 3 & 8): Expansion of existing WTP, extend water lines to citizens on private wells.	Planning & Design	\$15,000,000
Louisiana	Drinking Water	L & R Utilities: Consist of upgrading distribution and installing new ground storage tank.	Planning & Design	\$966,000
Louisiana	Drinking Water	St. Bernard Parish Waterworks (Loan2): Replacement of existing waterlines, continuation loan from Loan 1.	Planning & Design; Closing by June 2017	\$10,000,000
Louisiana	Drinking Water	Broussard Water System: Construcion of 3 new water wells and install mains to tie into existing distribution system.	Planning & Design	\$3,750,000
Louisiana	Drinking Water	Belah Fellowship Water System: Construction of 2 new ground storage tanks, and rehab to WTP.	Planning & Design	\$2,935,000
Louisiana	Drinking Water	Town of Livingston: Construction of a new elevated water tank and 2 water wells.	Planning & Design	\$3,659,400
Louisiana	Drinking Water	Louisiana Water Company-New Iberia: Construction of new water well, improvements to distribution system, and new service pumps.	Approved pending funding: Closing March 2017	\$7,500,000
Louisiana	Drinking Water	Town of Coushatta: Construction 2 new water wells and various other improvements to existing water infrastructure.	Planning & Design	\$5,000,000
Louisiana	Drinking Water	Lafayette Parish WWD North: Rehab to existing WTP.	Planning & Design	\$2,500,000
Louisiana	Drinking Water	Vernon Parish Water/Sewer Commission #1:Construction of new elevated storage tank, water well and installation of water mains.	Planning & Design	\$2,330,000
Louisiana	Drinking Water	Lake Bruin Water District 1: Replace elevated storage tank,install new booster station and new water meters.	Planning & Design	\$1,128,000
Louisiana	Drinking Water	South Grant Water Corporation: Construction of new water well, and replace 2 existing ground storage tanks.	Planning & Design	\$1,450,000
Louisiana	Drinking Water	Zone Two Water System, Inc.: Improvements to distribution system.	Planning & Design	\$660,000
Louisiana	Drinking Water	Town of Welsh: Replacement of existing ground storage tank.	Out to Bid; Closing by June 2017	\$900,000
Louisiana	Drinking Water	Southeast Waterworks District #2 (Vermillion Parish):New automatic read water meters.	Planning & Design	\$800,000
			Total \$ for state:	\$259,604,500
Maine	Wastewater	East Millinocket - Wastewater Treatment Facility Upgrades	Design	\$11.5M
Maine	Wastewater	Machias - Pumping Station, Force Main and Sewer Replacement	Design	\$6M
Maine	Wastewater	Calais - CSO Sewer Separation and Replacement	Design	\$6M
Maine	Wastewater	Winterport Waster District - Upgrade Primary Facility to Secondary	Planning/Design	\$11M
Maine	Wastewater	Vassaboro Sanitary District - Regionalization - Pumping Stations and Force Main	Design	\$5.6M
Maine	Wastewater	Eastport - Wastewater Treatment Facility Upgrades	Design	\$4.7M
Maine	Wastewater	Danforth - New Wastewater Treatment Facility	Planning	\$6M
Maine	Wastewater	Calais - Pumping Station Replacement	Design	\$1M
Maine	Wastewater	Linconville Sewer District - New Wastewater Collection System and Treatment Facility	Design	\$3.5M
Maine	Wastewater	Mechanic Falls Sanitary District - CSO Sewer Separation and Replacement	Planning	\$3.5M
Maine	Wastewater	Bath - CSO Sewer Separation and Wastewater Treatment Facility Upgrades	Design	\$8.8M
Maine	Wastewater	Biddeford - CSO Sewer Separtation and Storage Facility	Design	\$10M
Maine	Wastewater	Bridgton - New Wastewater Treatment Facility and Conveyance System	Planning	\$21M

State	Type	Description	Stage	Amount
Maine	Wastewater	East Machias - Wastewater Treatment Facility Upgrades	Planning	\$3.2M
Maine	Wastewater	Bangor - Davis Brook CSO Storage Facility	Design	\$22M
Maine	Wastewater	Portland - Back Cove South Storage Facility	Design	\$30M
Maine	Wastewater	Randolph - CSO Sewer Separation	Planning	\$2M
Maine	Wastewater	Baileysville - Sewer Replacement	Design	\$7M
Maine	Wastewater	Milford - CSO Sewer Rehabilitation	Planning	\$4M
Maine	Wastewater	Corinna - Sewer Replacement	Planning	\$1.2M
Maine	Wastewater	Mapleton - Sewer Replacement	Planning	\$1.2M
Maine	Wastewater	Calais - Wastewater Treatment Facility Upgrades	Planning	\$4M
Maine	Wastewater	Kennebunkport - Pumping Station and Wastewater Treatment Facility Upgrades	Design	\$2M
Maine	Wastewater	Winter Harbor - Pumping Station and Wastewater Treatment Facility Upgrades	Design	\$5.5M
Maine	Wastewater	Ashland - Wastewater Treatment Facility Upgrades	Design	\$1.3M
Maine	Wastewater	Bangor - Odlin Road Pumping Station Replacement	Design	\$2M
Maine	Wastewater	Fort Fairfield Utilities District - New Facultative Lagoon Wastewater Treatment Facility	Planning	\$10.6M
Maine	Wastewater	North Haven - Wastewater Treatment Facility Upgrades	Design	\$500k
Maine	Wastewater	Paris - CSO Sewer Separation	Design	\$700k
Maine	Wastewater	Pittsfield - Sewer Replacement	Design	\$2.2M
Maine	Wastewater	Portland - CSO Sewer Separation	Design	\$5M
Maine	Wastewater	Rockland - CSO Sewer Separation and Pumping Station Upgrades	Design	\$2.6M
Maine	Wastewater	Stonington - Sewer Replacement and Pumping Station Upgrades	Planning	\$100k
Maine	Wastewater	Kennebunk - Wastewater Treatment Facility Upgrades	Design	\$19M
Maine	Wastewater	Norridgewock - Wastewater Treatment Facility Upgrades	Planning	\$5M
Maine	Drinking Water	Kennebec Water District - Pump Station Upgrade	Under Construction	\$3.0M
Maine	Drinking Water	Pittsfield Water Department - Water Main Replacement	Design	\$1.3M
Maine	Drinking Water	South Berwick Water District - Install Arsenic Treatment System	Design	\$527k
Maine	Drinking Water	Rumford Water District - Water Main Replacement	Design	\$679k
Maine	Drinking Water	Searsport Water District - Water Main Replacement	Design	\$200k
Maine	Drinking Water	Hampden Water District - Install Emergency Backup Well	Design	\$367k
Maine	Drinking Water	Calais Water Department - Water Main Replacement/New Water Main	Design	\$457k
Maine	Drinking Water	Baileysville Utilities District - Water Main Replacement	Design	\$986k
Maine	Drinking Water	Waldoboro Water Department - Water Main Replacement	Out for Bid	\$208k
Maine	Drinking Water	Madawaska Water District - Water Main Replacement	Design	\$1.5M
Maine	Drinking Water	Portland Water District (Project A) - Water Main Replacement	Design	\$40k
Maine	Drinking Water	Bangor Water District - Water Main Replacement	Design	\$696k
Maine	Drinking Water	Hebron Water Company - Transmission Main	Design	\$2.2M
Maine	Drinking Water	Howland Water Department - Water Main Replacement	Design	\$494k
Maine	Drinking Water	Bangor Water District - Water Main Replacement	Out for Bid	\$921k
Maine	Drinking Water	Bangor Water District - Water Main Replacement	Design	\$751k
Maine	Drinking Water	Kennebunk, Kennebunkport and Wells Water District - Water Main Replacement	Design	\$164k
Maine	Drinking Water	Limestone Water District - Water Storage Tank Replacement	Design	\$1.1M
Maine	Drinking Water	Portland Water District (Project I) - Water Main Replacement	Design	\$613k
Maine	Drinking Water	Portland Water District (Project J) - Booster Station Installation	Design	\$2.0M
Maine	Drinking Water	South Berwick Water District - Water Main Replacement	Design	\$330k
Maine	Drinking Water	Southwest Harbor Water and Sewer District - Filter Plant Upgrade	Design	\$84k
Maine	Drinking Water	Portland Water District (Project C) - Water Main Replacement	Design	\$82k
Maine	Drinking Water	Portland Water District (Project E) - Water Main Replacement	Design	\$61k
Maine	Drinking Water	Van Buren Water District - Water Main Replacement	Design	\$38k
Maine	Drinking Water	Kittery Water District - Treatment Plant Upgrade	Design	\$29.7M
Maine	Drinking Water	Ellsworth Water Department - Treatment Plant Upgrades	Design	\$1.6M
Maine	Drinking Water	Boothbay Region Water District - Water Main Replacement	Out for Bid	\$759k
Maine	Drinking Water	Pine Village Homes - Complete System Rebuild	Out for Bid	\$415k
Maine	Drinking Water	Presque Isle Utilities District - Water Main Replacement	Design	\$1.2M
Maine	Drinking Water	Rangeley Water District - Water Main Replacement	Design	\$487k
Maine	Drinking Water	Winter Harbor Water District - Water Main Replacement	Out for Bid	\$893k
Maine	Drinking Water	Kennebunk, Kennebunkport and Wells Water District - Water Main Replacement	Out for Bid	\$188k
Maine	Drinking Water	Paris Utility District - Storage Tank Repairs	Design	\$121k
Maine	Drinking Water	Portland Water District (Project F) - Water Main Replacement	Design	\$1.2M
Maine	Drinking Water	Bangor Water District - Pressure Zone Upgrades	Design	\$28k
Maine	Drinking Water	Portland Water District (Project G) - Water Main Replacement	Design	\$680k

State	Type	Description	Stage	Amount
Maine	Drinking Water	Bangor Water District - Treatment Plant Upgrades	Design	\$344k
Maine	Drinking Water	Portland Water District (Project H) - Water Main Replacement	Design	\$1.3M
Maine	Drinking Water	Houlton Water Company - Storage Tank Repairs	Design	\$518k
Maine	Drinking Water	Hampden Water District- Booster Station	Design	\$559k
Maine	Drinking Water	Portland Water District (Project B) - Water Main Replacement	Design	\$25k
Maine	Drinking Water	Portland Water District (Project D) - Water Main Replacement	Design	\$20k
Maine	Drinking Water	Millbridge Water District - Tank Mixer and SCADA system installation	Design	\$232k
Maine	Drinking Water	Howland Water Department - Storage Tank Repair	Design	\$312k
Maine	Drinking Water	Kennebunk, Kennebunkport and Wells Water District - Storage Tank Mixers	Design	\$68k
Maine	Drinking Water	Southwest Harbor Water and Sewer District - Pump Station Upgrade	Design	\$214k
Maine	Drinking Water	Sugarloaf Water Association - Storage Tank Repairs	Design	\$1.3M
Maine	Drinking Water	Southwest Harbor Water and Sewer District - Filter Plant Instrumentation	Design	\$330k
Maine	Drinking Water	New Sharon Water District - Pump Station Upgrade	Design	\$243k
Maine	Drinking Water	Kennebunk, Kennebunkport and Wells Water District - Water Meter Conversions	Design	\$519k
Maine	Drinking Water	Winterport Water and Sewer District - Storage Tank Upgrade	Design	\$525k
Maine	Drinking Water	Presque Isle Utilities District - Water Meter Installation	Design	\$792k
Maine	Drinking Water	Maine Water Company - Biddeford/Saco Division - Treatment Plant Design and Constructon	Planning	\$50.0M
			Total \$ for state:	\$343,000,000
Maryland	Clean Water	Baltimore SC-918H Back River Headworks	Under construction	\$350M
Maryland	Clean Water	Baltimore WC-1211 Ashburton Reservoir	Design complete – bidding process	\$150M
Maryland	Clean Water	Baltimore WC-1204 Druid Lake Tanks	Design complete – bidding process	\$162M
Maryland	Clean Water	Baltimore Fullerton Reservoir	Design complete – bidding process	\$78M
Maryland	Clean Water	Baltimore SC-921 Gwynns Falls Sewershed	Design	\$29M
Maryland	Clean Water	Cumberland CSO Storage Phase I	Design complete – bidding process	\$36M
Maryland	Clean Water	Prince George's Urban Stormwater Retrofit	Planning & design	\$48M
Maryland	Clean Water	Westminster WWTP ENR Upgrade	Planning & design	\$51M
Maryland	Clean Water	Conococheague WWTP ENR Upgrade	Under construction	\$35M
			Total \$ for state:	\$939,000,000
Massachusetts	Wastewater	Lawrence - Sewer and Drainage Improvements to rehabilitate and replace sewer system defects and operational and maintenance issues.		\$14,267,000
Massachusetts	Wastewater	Chicopee - Phase 5B Sewer Separation Project		\$12,264,000
Massachusetts	Wastewater	Uxbridge - Wastewater Treatment Plant Upgrades		\$35,300,000
Massachusetts	Wastewater	Hopedale - Wastewater Treatment Plant Upgrades		\$6,180,000
Massachusetts		Brockton- Sewer Rehabilitation Project		\$4,360,000
			Total \$ for state:	\$72,371,000
Michigan	Water-DWRF	Watermain Replacement in Burton	Final plans and Specs approved. In Bidding Process. Loan	\$4,875,000
Michigan	Water-DWRF	Watermain Replacement Select area #3 within the Great Lakes Water Authority	Bid Award pending. Loan to close 3 rd quarter	\$17,125,000
Michigan	Water-DWRF	Cured in Place Watermain Rehab in Southgate	SERP in process, Plans and Specs in review. Loan to close 3 rd quarter	\$3,250,000
Michigan	Water-DWRF	Trowbridge Area Watermain Improvement in Marquette Twp.	Draft Plans and Specs in review. Loan to close 3 rd quarter	\$3,265,000
Michigan	Water-DWRF	Distribution System Improvements and Service Lead Replacement in Flint	Planning, expecting alternative grant funds.	\$120,000,000
Michigan	Water-DWRF	Watermain and Meter Replacement in Muskegon Heights	Planning. Loan to close 4 th quarter	\$5,735,000
Michigan	Wastewater-SRF	Chemical Addition for Corrosion Control in Collection System in Macomb Co Wastewater Drainage District	Plans and Specs approved. Bid selection completed Loan	\$43,535,000
Michigan	Wastewater-SRF	Replace and Improve MBR and Screening and Extend Relief Sewer in Dundee	Plans and Specs Approved. In Bidding Process. Loan to c	\$5,450,000
Michigan	Wastewater-SRF	Phase 2 for Influent Sewer Relief in East Lansing	Planning. Loan to close 3 rd quarter	\$30,230,000
Michigan	Wastewater-SRF	Lift Station Improvements in DeWitt Charter Township	Planning. May self-fund Plan to construct 3 rd quarter	\$2,000,000
Michigan	Wastewater-SRF	Biosolids Treatment, Dewatering, Storage and Septage Receiving at the Pontiac Drainage District Wastewater Treatment	Planning approved. Design in review. Loan to close 3 rd q	\$330,550,000
Michigan	Wastewater-SRF	CSO Improvements in St Joseph	SERP drafted, in Bid Phase. Loan Closing 3 rd quarter	\$585,000
Michigan	Wastewater-SRF	Rouge River Outfall Disinfection at the Great Lakes Water Authority Wastewater Treatment Plant	SERP clearance pending. Loan to close 3 rd quarter	\$37,490,000

State	Type	Description	Stage	Amount
Michigan	Wastewater	Fraser sewer line collapse	Expect estimates in 1Q 2017	\$100,000,000
Michigan	Nonpoint Source-SRF	Tree Plantings for Stormwater Retention and Pollution Control Within the Huron River Green Infrastructure Drainage District in Ann Arbor	Draft Design stage. Loan Closing 4 th quarter.	\$415,000
Michigan	Wastewater-SRF	Pump Station and Lagoon Improvements in Lawrence	Planning. May self-fund Plan to construct 4 th quarter	\$2,840,000
Michigan	Wastewater-SRF	Combined Heat and Power Improvements in Kinross Township	Planning. Loan Closing 4 th quarter	\$4,885,000
Michigan	Wastewater-SRF	Wastewater Treatment Plant Rehab and I/I Removal in Sewer Lines in Otsego	Planning. Loan Closing 4 th quarter	\$2,185,000
Michigan	Wastewater-SRF	Collection System rehab and New Headworks at Wastewater Treatment Plant in Hudson	Planning and Design. Loan closing 4th quarter	\$5,000,000
Michigan	Wastewater-SRF	Sewer System rehab, Sectional and Full Cured in Place Pipeline Rehab	Planning. Loan Closing 4 th quarter	\$5,935,000
Michigan	Wastewater-RD	Ludington, City – Sanitary Sewer Imp Phase III	2 nd quarter funding	\$2,020,000
Michigan	Water – RD	Beulah, Village – Water System Imp	2 nd quarter funding	\$3,978,000
Michigan	Water – RD	Manton, City – Water System Imp	2 nd quarter funding	\$2,119,000
Michigan	Wastewater-RD	Iron Mountain-Kingsford Joint Sewage Authority – WWTP Improvements	2 nd quarter funding	\$5,470,000
Michigan	Water – RD	Bay Mills Indian Community – Water	2 nd quarter funding	\$2,000,000
Michigan	Wastewater-RD	Bay Mills Indian Community – Sewer System Improvements	2nd quarter funding	\$2,000,000
Michigan	Water – RD	Beecher Metropolitan District – Water System Improvements	2nd quarter funding	\$6,000,000
Michigan	Wastewater-RD	Clio, City – Sewer system improvements	3rd quarter funding	\$2,230,000
Michigan	Water – RD	Caledonia Township – Water system improvements	3rd quarter funding	\$3,000,000
Michigan	Water – RD	Montague, City – Water system improvements	2nd quarter funding	\$2,804,000
Michigan	Water – RD	Quincy, City – Water system improvements	2nd quarter funding	\$2,142,000
Michigan	Water – RD	Farwell, Village – Water system improvements	2nd quarter funding	\$2,283,000
Michigan	Water – RD	Gladwin, City – Water system improvements	2nd quarter funding	\$1,450,000
Michigan	Wastewater-RD	Saginaw County – Hemlock storm sewer	3rd quarter funding	\$8,800,000
			Total \$ for state:	\$771,646,000
Minnesota	Water	Bird Island - Watermain - SE Loop to Plant		\$444,000
Minnesota	Water	Breckenridge -Treatment - Lime Softening Plant		\$13,584,000
Minnesota	Water	Elbow Lake -Watermain - Replace for Division St.		\$665,000
Minnesota	Water	Eveleth - Storage - Recondition West Water Tower		\$673,149
Minnesota	Water	Frazee-Watermain - Replace Cast Iron Mains		\$676,710
Minnesota	Water	Glyndon Watermain - Looping Two Areas		\$535,000
Minnesota	Water	Greenbush- Watermain - Relocation Along Hwy 32		\$155,000
Minnesota	Water	Heron Lake - Other - Connect to Red Rock Rural Water		\$1,580,769
Minnesota	Water	Lowry -Storage - New 50,000 Gallon Tower		\$675,583
Minnesota	Water	Morris - Treatment - New Softening Plant		\$19,526,530
Minnesota	Water	New London - Watermain - Repl Various Blocks		\$590,000
Minnesota	Water	Randall - Treatment - Remove Nitrate		\$1,595,200
Minnesota	Water	Rice Lake - Watermain - East Calvary Road Loop		\$2,908,538
Minnesota	Water	Saint James -Watermain - Repl TH 4		\$2,900,000
Minnesota	Water	Stewart - Watermain - Looping		\$311,021
Minnesota	Water	Stewart - Watermain - Replacement		\$1,123,799
Minnesota	Wastewater	Chisholm - Rehab collection system		\$3,904,284
Minnesota	Wastewater	Elbow Lake - Rehab collection system		\$665,000
Minnesota	Wastewater	Frazee - Rehab collection system		\$418,506
Minnesota	Wastewater	Saint James - Rehab collection system		\$2,900,000
Minnesota	Wastewater	Waverly - Rehab collection Ph 2, N.Shore Drive		\$1,941,206
			Total \$ for state:	\$57,773,295
Missouri	wastewater	MSD - Deer Creek Tunnel, Schuetz Sanitary Relief Sewer, and Gaslight Sewer Improvements	Bidding, ready to construct subject to funding	\$215.7 M
Missouri	wastewater	St. Joseph - Blacksnake Stormwater Separation Project	Planning & design	\$35.3 M
Missouri	wastewater	Center Creek Wastewater Treatment Board - Wastewater Treatment improvements	Design	\$4.9 M
Missouri	wastewater	Chamois Wastewater Treatment improvements	Bid awarded	\$2.4 M
Missouri	wastewater	Ashland- New WWTP to meet permit limits and collection improvements	Planning & design	\$6.6 M
Missouri	wastewater	Springfield - Sanitary Sewer Overflow and I/I Rehabilitation Project	Planning & design	\$6.36 M
Missouri	wastewater	Silex -WWTP upgrades construct land app drip irrigation system	Out to bid	\$250 K
Missouri	wastewater	Moscow Mills- pump station interceptor & abandon NW TP and reroute influent to increase capacity	Design	\$2.3 M

State	Type	Description	Stage	Amount
Missouri	wastewater	East Lynne - construction of no discharge land application system	Planning & design	\$865 K
Missouri	wastewater	Meadville- construction of no discharge land app WWTP system	Planning & design	\$950 K
Missouri	water	Campbell-distribution upgrades, tower maintenance	Design	\$2.6 M
Missouri	water	Marshfield-2 new storage towers, tower rehabilitation, and addition of permanant chlorination	Planning & design	\$3.9 M
Missouri	water	Scotland County #1-Distribution upgrades	Planning & design	\$2.2 M
Missouri	water	Osage County #1-Distribution upgrades and new storage tank	Design	\$2.0 M
Missouri	water	Osage County #3- distribution upgrands and storage rehabilitation	Design	\$630 K
Missouri	water	Madison County #1-distribution upgrades, new well and new storage tank	Planning & design	\$3.7 M
Missouri	water	Jackson #13-Distribution upgrades	Design	\$3.0 M
Missouri	water	Clarksville-new well	Design	\$270 K
Missouri	water	Brashear-new storage tank	Planning & design	\$800 K
Missouri	water	Missouri City-distribution upgrades	Planning & design	\$1.1 M
			Total \$ for state:	\$295,825,000
Montana	DWSRF	City of Big Timber: WTP improvements		\$2.5M
Montana	DWSRF	Billings Heights WSD: storage improvements		\$2.2M
Montana	DWSRF	City of Conrad: distribution improvmeents		\$1.8M
Montana	DWSRF	Dry Prairie Regional: distribution improvmeents		\$2.8M
Montana	DWSRF	Dry Red Water Regional: distribution improvmeents		\$70K
Montana	DWSRF	Town of Circle: distribution improvmeents		\$305K
Montana	DWSRF	Town of Froid: storage improvements		\$261.2K
Montana	DWSRF	Town of Fromberg: general improvements		\$422.5K
Montana	DWSRF	City of Laurel: WTP improvements		\$3.3M
Montana	DWSRF	City of Ronan: WTP improvements		\$1M
Montana	DWSRF	Wilsall WSD: storage improvements		\$203K
Montana	Municipal Water Pollution Control	Vaughn lagoon upgrade		\$2.1M
Montana	Municipal Water Pollution Control	Red Lodge Force Main and Lift Station		\$1.3M
Montana	Municipal Water Pollution Control	Polson new WWTP		\$14.3M
Montana	Municipal Water Pollution Control	Colstrip Phase 1 WWTP Upgrade		\$1M
Montana	Municipal Water Pollution Control	Cut Bank new WWTP		\$8M
Montana	Municipal Water Pollution Control	Livingston WWTP Upgrade		\$8M
Montana	Municipal Water Pollution Control	West Glendive Force Main and Lift Station		\$3M
Montana	Municipal Water Pollution Control	Lewiston Riverdale Collection System		\$175K
Montana	Municipal Water Pollution Control	East Clark Street Collection System		\$463K
Montana	Municipal Water Pollution Control	Big Timber Lagoon Upgrade		\$3.5M
Montana	Municipal Water Pollution Control	Billings WWTP		\$65M
			Total \$ for state:	\$193,699,700
Nebraska	CWSRF	Remove nitrates from groundwater aquifer that is used for drinking water in Hastings, NE	Under construction	\$46M
Nebraska	DWSRF	WTP Rehabilitation and Water Main Replacement in Omaha, NE	Start construction April 2017	\$30M
Nebraska	CWSRF	WWTF upgrade; need final plans and specifications; are under an Order to upgrade facility in Fremont, NE	Plans expected by May 31, 2017	\$26M
Nebraska	CWSRF	Construction of new WWTF in York, NE	Issued construction permit	\$23M
Nebraska	CWSRF	Missouri River WWTP Improvement Phase B2 in Omaha, NE	Under construction	\$15M
Nebraska	CWSRF	Routes storm water through ponds in park to keep out of the combined sewer system in Omaha, NE	Start construction April 2017	\$11M

State	Type	Description	Stage	Amount
Nebraska	CWSRF	Construction of new WWTF in Dakota City, NE	Out to bid	\$10M
Nebraska	CWSRF	Sewer separation for 416 acre area, storm water retention facilities and wetlands in Omaha, NE	Start construction Sept 2017	\$6.6M
Nebraska	CWSRF	Construction of collection system, lift station and force main in Gretna, NE	Issued construction permit	\$5,147,000
Nebraska	DWSRF	Replace water tower, add well and transmission mains, and upgrade Water Treatment Plant at Adams, NE	Start construction Sept 2017	\$3,832,316
Nebraska	DWSRF	Upgrade to Radio-Read water meters for Kearney, NE	Approved Pending Funding	\$1.5M
Nebraska	DWSRF	New water well with new transmission main for Springfield, NE	Start construction Sept 2017	\$1,112,000
Nebraska	CWSRF	Improvement to sanitary sewer system to reduce wastewater flows and install water meters in Clearwater, NE	Plans expected by Jan 31, 2017	\$1M
Nebraska	DWSRF	Replace/Loop water main, replace water meters, and construct blending wells due to uranium and nitrate issues in Oshkosh, NE	Approved Pending EPA deviation approval	\$876,400
Nebraska	DWSRF	Replace water well due to Selenium levels in Fullerton, NE	Start construction Sept 2017	\$816,500
Nebraska	CWSRF	Rebuild the town's two-cell lagoon system and add a third cell in Hardy, NE	Agency Reviewing Plans & Specs	\$700K
Nebraska	DWSRF	Interconnection with Washington County Rural Water No. 2 and a new public works building at Fort Calhoun, NE	Approved Pending Funding	\$643,800
Nebraska	DWSRF	Water main replacements for Trenton, NE	Approved Pending Funding	\$499,600
Nebraska	CWSRF	Construct 2-cell complete retention lagoon system in Gilead, NE	Funding Awarded Sept 2016	\$473,600
Nebraska	DWSRF	Sandblast and repaint the interior/exterior of water tower and other appurtenances at Clarkson, NE	Approved Pending Funding	\$320K
			Total \$ for state:	\$184,521,216
Nevada	Water	Dayton: 10-mile water storage tank	Design	\$2.2M
Nevada	Water	Dayton: Rolling "A" Well #21	Design	\$1.8M
Nevada	Water	Douglas County: Replacement of 100 feet of intake pipe & addition of in-lake booster pump for Cave Rock	Design approved for construction	\$230K
Nevada	Water	Ely: Addition of 12-inch water main to supplement water to the City's main pressure zone	Design	\$1,485,000
Nevada	Water	Fernley: System rehabilitation including waterline replacement, tank recoating, well VFD upgrade, fire hydrant replacement, pipe bridge rehabilitation	Design	\$905K
Nevada	Water	Fernley: Systemwide meter rehabilitation/improvements	Design	\$436K
Nevada	Water	Goldfield: Replacement of 62,590 feet of 6-inch AC transmission main from well field to treatment plant	Design	\$5,461,815
Nevada	Water	Las Vegas: Water main replacements throughout City	Design	\$13,209,100
Nevada	Water	Lovelock: 19,090 feet replacement/addition of transmission main for looping Lower Valley	Design	\$1,356,315
Nevada	Water	Lovelock: Replacement of 58,080 feet of 16-inch AC transmission main from well field to storage tanks	Design	\$3,315,490
Nevada	Water	N Las Vegas: West Cheyenne well replacement	Design	\$2.5M
Nevada	Water	Reno/Sparks/Washoe Co (TMWA): Verdi small systems consolidation	Design	\$1M
Nevada	Wastewater	Dayton: 12" effluent pipeline & new 0.5 MGD RIB	Design	\$990K
Nevada	Wastewater	Dayton: Sludge dewatering facility	Design	\$1.65M
Nevada	Wastewater	Douglas Co: Replacement of deteriorated Meridian lift station	Design	\$300K
Nevada	Wastewater	Fernley: Donner Trails lift station	Design	\$1,070,565
Nevada	Wastewater	N Las Vegas: Relining of 30,000 feet of deteriorated concrete sanitary sewer	Design	\$12M
Nevada	Wastewater	N. Las Vegas: NE interceptor - 5 miles of sanitary sewer to replace septic systems & provide for some growth	Design	\$30M
Nevada	Wastewater	Sparks: Sewer main rehabilitation in the City	Design	\$10,240,000
Nevada	Wastewater	Tonopah: Construct additional treatment, storage, & reuse pipeline to serve reclaimed water to the lower zone of town	Design	\$5,622,877
			Total \$ for state:	\$49,737,162

State	Type	Description	Stage	Amount
New Hampshire	Drinking Water Infrastructure	UNH/Durham Water Treatment Plant: UNH's water treatment plant was constructed in 1934 and is one of the oldest in NH. The current plant is in a vulnerable location next to the Oyster River and needs to be rebuilt to ensure safe drinking water to the UNH campus and Durham, NH. NHDES is also working with UNH/Durham/Lee on extending a water line to MtBE contaminated properties at the Lee traffic circle. UNH has awarded a design build contract and hopes to start actual construction of a replacement facility in 2017. Jobs will be created during construction and with the purchase of equipment manufactured in American.	Design phase with construction starting in 2017	\$20M
New Hampshire	Drinking Water Infrastructure	Litchfield Merrimack River Crossing: Pennichuck Water Works needs an additional Merrimack River crossing and a new Merrimack River intake and connecting pipe to the treatment plant to ensure that sufficient drinking water is available to connect hundreds of PFC contaminated properties in Litchfield to public drinking water. The upgraded river crossing will also make future water extensions and development projects feasible beyond the immediate needs of the Litchfield connections.	Design phase	\$8M
New Hampshire	Drinking Water Infrastructure	Crown Point Road Area Water Line Project in Rochester: The Crown Point Road area has an MtBE and BTEX contamination problem and a water line is proposed to address that problem. Along the water line path there is a significant problem with high naturally occurring concentrations of metals in groundwater in multiple communities that would also be addressed.	Conceptual design completed	\$4 mil
New Hampshire	Drinking Water Infrastructure	Southern NH Regional Water System Interconnection Solution: Salem needs to have additional drinking water capacity, Plaistow would like to convert its fire suppression system to a drinking water system and Windham would like to be able to connect the Exit 3 area to a public water system due to low aquifer yields. Severe drought in 2016 has impacted all of these communities and has created the need for a regional solution for the supply of safe and reliable drinking water.	Conceptual design phase	\$14M
New Hampshire	Drinking Water Infrastructure	Epping Water Line Extension: NHDES would like to extend a water line from the Epping Water District to 35 contaminated water wells associated with the Epping Auto Salvage and Tim & Joni salvage yard sites.	Discussion phase	\$2 mil
New Hampshire	Drinking Water Infrastructure	Coakley Landfill Water Line Project: There is interest in bringing water to properties surrounding the Coakley Landfill superfund site.	Discussion phase	\$1 mil
New Hampshire	Dams	Reconstruction of Ossipee Lake Dam - Spillway of the 125-year-old dam has deteriorated and in need of repair. Reconstruction will increase the discharge capacity of the dam and reduce flood damages during storm events.	Fully designed and "shovel ready"	\$4.9M
New Hampshire	Dams	Mendums Dam Phase III Construction/High Hazard Dam - construction of a stability buttress on the downstream face of this 175-year-old dam to keep it from failing and inundate homes and major infrastructure downstream	Planning and Design	\$2M
New Hampshire	Dams	Baker River Flood Control Dams/High Hazard Dams - Modifications necessary so that these flood control dams can safely store/pass that design floods without failing	Planning and Design	\$5.1M
New Hampshire	Dams	Reconstruction of state-owned Bow Lake Dam (High Hazard), Chesham Pond Dam (High Hazard), Howe Reservoir Dam (High Hazard) and Lake Armington Dam (Significant Hazard) - Repairs to these deteriorated state-owned dams to protect lives and property downstream		\$3.5M
			Total \$ for state:	\$64,500,000
New Jersey		All projects listed here: http://www.nj.gov/dep/dwq/pdf/NJEIFP_Project_List.pdf		
New Mexico	DWSRF; water	City of Farmington: Zone 2P replacement of cast iron water lines	Funding approved	\$3.6M
New Mexico	DWSRF; water	Town of Red River: Replacement of storage tank and install booster station	Funding approved	\$1.7M
New Mexico	DWSRF; water	Dona Ana Mutual Domestic Water Consumers Association (MDWCA): Install new well, tanks, and lines to regionalize with and manage the out of compliance Picacho Hills water system	Under construction	\$3M
New Mexico	State funds; water	Cloudcroft Water System: Lead service line replacement	Pending funding	\$0.8M
New Mexico	State funds; water	Blanco NDWCA: Emergency connection from Harvest Gold water system to Bloomfield water supply in order to be able to serve compliant water	Emergency state funding approved	\$0.085M

State	Type	Description	Stage	Amount
New Mexico	State funds; wastewater	City of Carlsbad: WWTP effluent reuse phase 5B	Pending funding	\$2M
New Mexico	CWSRF; wastewater	Albuquerque Bernalillo County Water Users Association: Wastewater collection to eliminate septic systems	Planning and Design	\$1.9M
New Mexico	CWSRF; wastewater	Village of Bosque Farms: Addition of second clarifier to add capacity; build and equip new sludge processing	Planning and Design	\$1.8M
New Mexico	State funds	City of Clovis: Water Conservation project, effluent reuse	Pending funding	\$2.8M
New Mexico	CWSRF; wastewater	Anthony Water and Sanitation District Replace blowers and UV disinfection equipment for increased flows	Pending funding	\$1.3M
New Mexico	CWSRF; wastewater	San Juan County: Wastewater collection system to eliminate septic systems	Planning and Design	\$6.1M
New Mexico	State funds	City of Portales: Water storage system improvements	Pending funding	\$3M
New Mexico	CWSRF; wastewater	City of Santa Fe: Rehabilitate existing sewer lines with trenchless technologies	Pending funding	\$3M
New Mexico	CWSRF; wastewater	Village of Eagle Nest: Close lagoon and remove sludge, liner and shed from site	Pending funding	\$1M
New Mexico	CWSRF; wastewater	Bluewater Water and Sanitation District: Construct a storage lagoon and update treatment plant	Pending funding	\$1.4M
New Mexico	State funds	City of Jal: Lake well project to offset potable water use	Pending funding	\$0.58M
New Mexico	CWSRF; wastewater	Town of Red River: Replace and install Rotating Biological Contactors	Pending funding	\$4.7M
New Mexico	CWSRF; wastewater	Town of Red River: Upgrade sludge handling system	Pending funding	\$6M
New Mexico	State funds; water	City of Moriarty: New well	Pending funding	\$1M
New Mexico	State funds; water	North Star MDWCA: Replace pipe	Pending funding	\$0.4M
New Mexico	State funds; water	North Star MDWCA: Replace water meters	Pending funding	\$0.4M
New Mexico	State funds; wastewater	Village of Cimarron: New Wastewater Treatment Plant and Disposal system	Pending Funding	\$4M
			Total \$ for state:	\$59,655,000
New York	Water	Nassau County is planning design and construction of facilities to divert the treated wastewater from the Bay Park treatment plant to the Cedar Creek treatment plant and its ocean outfall.	Feasibility study to commence in February 2017. Planning design and construction to take five years with completion in 2022	\$354M
New York	Water	Suffolk County is in the process of planning and design to extend sewers to three dense areas and is building a new wastewater treatment plant at the Forge River watershed; additional work includes the replacement of an aging ocean outfall pipe and implementing innovative/advanced onsite wastewater treatment units.	Planning and design are underway for all components except the ocean outfall pipe replacement are ready to go out to contract and notice to proceed by July 2017. County has secured about \$325 million in grants and the rest in loans, but additional funding will be necessary	\$383M
New York	Water	Binghamton and Johnson City have a jointly owned wastewater treatment plant that has been severely damaged by flooding in 2006 and by Hurricanes Irene and Lee. This project will rebuild the plant while adding resiliency to protect against future flood events.	Construction underway; completion expected in August 2017. Awarded Grant.	\$220 M
New York	Water	Oneida County is commencing a multiphase project that will eliminate sanitary sewer overflows to the Mohawk River, which is of significant environmental concern, while supporting the proposed Marcy Nanocenter. Located at SUNY Polytechnic Institute, the Marcy Nanocenter is a 450-acre greenfield site being developed for the semiconductor industry and is the largest shovel-ready semiconductor site in the world.	Construction is ongoing through 2018. Awarded Grant.	\$117M
New York	Water	The City of Schenectady has experienced sewer overflows during wet weather. This project will repair some sewer lines and a pump station, as well as add additional capacity and upgrades to the treatment plant.	Construction will occur between Spring, 2017 through 2020. Awarded Grant.	\$23.8M
New York	Water	The Village of Wappingers Falls is upgrading their wastewater treatment plant and sewer system. Originally built in the 1960's, the upgraded plant and sewers will provide better service and cleaner water.	Construction at treatment plant is complete; Sewer repair work is ongoing, expected to be complete in Summer 2017. Awarded Grant.	\$20M
New York	Water	This project involves the consolidation of public water supply to serve contaminated wells as well as extend the distribution system in the Town of Orleans.	Construction through 2018. Awarded Grant.	\$14M

State	Type	Description	Stage	Amount
New York	Water	Buffalo Sewer Authority: Planning, design and construction of facilities to treat the discharge from the Smith Street CSO prior to entering the receiving water in order to improve water quality in the Buffalo River.	Construction during 2017 and into 2018. Awarded Grant.	\$12M
New York	Water	The hamlets of Leeds and Jefferson Heights have failing septic systems that have resulted in unpleasant odors, potentially unhealthy conditions, and impacts on both surface and ground waters. This project will construct new sewers that will drain to the Village of Catskill wastewater treatment plant.	Construction ongoing through December, 2017. Awarded Grant.	\$12.6M
New York	Water	The sewers of Ocean Beach regularly overflow when it rains. To solve this problem, the Village will replace the existing sanitary sewers and build a new stormwater collection sewer system.	Construction to start in Spring 2017 and will be complete in the Spring of 2018. Awarded Grant.	\$12.4M
New York	Water	Construction of water storage tanks and replacement of aged water mains in the City of Poughkeepsie.	Construction through 2018.. Awarded Grant.	\$11.7M
New York	Water	Wayne County's four Lake Ontario bays are Sodus Bay, Port Bay, East Bay, and Blind Sodus Bay. This project will provide sewers to the Port Bay area in the Town of Wolcott, allowing septic tanks to be abandoned and improving the water quality in Port Bay. Wayne County is pursuing similar projects in the other 3 Bays.	Construction to start in April 2017; completion expected in August 2018. Awarded Grant.	\$10.5M
New York	Water	The Town of Babylon will begin resiliency and redundancy efforts and the upgrading of mains, a new water treatment plant, storage, well, pump station, emergency power as well as the elevating of critical components above flood level.	Construction starting in late 2016.. Awarded Grant.	\$6.9M
New York	Water	The Village of Phoenix is upgrading their wastewater treatment plant and sewer system. Originally built in the 1970's, the upgraded plant and sewers will provide better service and cleaner water.	Construction underway; Completion expected in 2017. Awarded Grant.	\$6.8M
New York	Water	The Villages of Watkins Glen and Montour Falls currently own and operate their own independent wastewater treatment plants, both discharging into Seneca Lake. The plants are in need of significant upgrades. The proposed project will remove the two existing plants from service and construct a single regional wastewater treatment facility at a new location. This project is a regional priority of the Finger Lakes Region. Upon completion, the waterfront property where the Watkins Glen plant is currently located on Seneca Lake will be available for redevelopment.	Construction to begin in Spring 2017; completion slated for December 2018. Awarded Grants.	\$6.2M
New York	Water	The Village of Lake Placid will make improvements to the sanitary sewer system and install stormwater management practices on Main Street. The project will reroute upstream flow to a new sewer main, decommission an old pump station and install green infrastructure to improve water quality in Mirror Lake. Main Street runs along the perimeter of Mirror Lake and is the Village's business area and a major draw for tourists to the Village and the Adirondack region.	Construction scheduled to occur between August 2016 through December 2018. Awarded Grants.	\$6.2M
New York	Water	New wells and treatment, a new storage tank and a new distribution system in the Town of Oneonta.	Construction start April 2017.. Awarded Grant.	\$6M
New York	Water	Ellicottville is upgrading and expanding their wastewater treatment plant. This will help the growth of the community and the skiing resorts in the region.	Construction underway; completion expected in Spring 2017. Awarded Grant.	\$5.76M
New York	Water	Marcellus is upgrading their wastewater treatment plant. Originally built in the 1970's, the upgraded plant will provide better service and cleaner water.	Construction to commence March 2017; completion in May 2018. Awarded Grant.	\$5.5M
New York	Water	Replacement of existing water distribution mains, along with associated hydrants, valves and water service connections on select streets within the Village of Wappingers Falls.	Under construction through 2019.. Awarded Grant.	\$5M
			Total \$ for state:	\$1,239,360,000
North Carolina	wastewater	Boonville - WWTP Improvements		\$850,000
North Carolina	drinking water	Bertie Co Water District II - Installation of remote telemetry controls		\$1,300,000
North Carolina	drinking water	East Spencer - Water line replacements and new water main		\$2,400,000
North Carolina	wastewater	Henderson - Sewer Improvements		\$1,800,000
North Carolina	wastewater	Hickory - Sewer System Rehabilitation		\$3,500,000
North Carolina	drinking water	Lenior - WTP Improvements		\$6,000,000
North Carolina	drinking water	Marshall - Water line replacements		\$2,000,000
North Carolina	drinking water	Maxton - Water main replacements		\$2,600,000
North Carolina	wastewater	Morehead City - Pump Station and Force Main		\$2,500,000
North Carolina	wastewater	Raleigh - Sanitary Sewer Improvements		\$37,500,000
North Carolina	wastewater	Stanley - Sewer Interconnection to Gastonia		\$2,750,000
North Carolina	wastewater	Thomasville - Sanitary Sewer Improvements		\$4,800,000
North Carolina	drinking water	Warsaw - Replacement of water lines		\$3,000,000

State	Type	Description	Stage	Amount
North Carolina	wastewater	Williamston - Sanitary Sewer Improvements		\$4,200,000
North Carolina	wastewater	Winston Salem - Power Generation System at WWTP		\$6,000,000
North Carolina	wastewater	Yadkin Valley Sewer Authority- WWTP Rehabilitation Project		\$2,300,000
			Total \$ for state:	\$83,500,000
North Dakota	Wastewater	Grand Forks- Disinfection improvements	Design phase	\$7,500,000
North Dakota	Wastewater	Harwood- Sanitary sewer main and forcemain improvements	Planning/Design pending fuding	\$500,000
North Dakota	Wastewater	Jamestown- Lift station SCADA replacement	Planning	\$420,000
North Dakota	Wastewater	Jamestown- Raker replacement, building update, and possible addition of grit screening equipment	Design phase	\$2,751,200
North Dakota	Wastewater	Jamestown- Sanitary landfill expansion	Planning	\$4,800,000
North Dakota	Wastewater	Jamestown- Storm sewer rehabilitation	Planning	\$2,000,000
North Dakota	Wastewater	Jamestown- Storm sewer rehabilitation	Planning	\$5,800,000
North Dakota	Wastewater	Jamestown- Wastewater mechanical treatment facility rehabilitation	Planning	\$2,500,000
North Dakota	Wastewater	Kindred- Lift station, lagoon and forcemain	Planning/Design pending fuding	\$3,600,000
North Dakota	Wastewater	Pick City- Lagoon expansion	Planning/Design pending fuding	\$1,700,000
North Dakota	Wastewater	Wahpeton - Sanitary sewer improvements	Design phase	\$5,244,000
North Dakota	Water	Enderlin- WM Replacement	Planning/Design pending fuding	\$775,000
North Dakota	Water	Fargo- Sheyenne intake and pump station reliability improvements	Design phase	\$3,886,000
North Dakota	Water	Fargo- water tower improvements	Design phase	\$6,167,000
North Dakota	Water	Garrison - WTP & Supply	Design phase	\$5,000,000
North Dakota	Water	Hazleton - Well House Improvements	Planning	\$200,000
North Dakota	Water	Jamestown - water meter replacement	Planning	\$2,677,000
North Dakota	Water	Jamestown- Filter bay renovations and media replacement	Planning	\$840,000
North Dakota	Water	Jamestown- Watermain replacement	Planning	\$1,759,000
North Dakota	Water	Jamestown- Watermain replacement(WTP to state hospital)	Design phase	\$2,751,000
North Dakota	Water	Jamestown- WTP SCADA improvements	Planning	\$455,000
North Dakota	Water	Lisbon- WM Replacement	Planning	\$2,500,000
North Dakota	Water	Mapleton- Water Tower	Planning/Design pending fuding	\$1,400,000
North Dakota	Water	Michigan - Water Tower Rehab	Planning	\$1,400,000
North Dakota	Water	Oriska- Pump House	Planning	\$550,000
North Dakota	Water	Sawyer- Water main replacement	Planning/Design pending fuding	\$500,000
North Dakota	Water	Sykeston- Water tower and mains	Planning	\$2,400,000
North Dakota	Water	Turtle Lake- Water tower replacement	Planning	\$3,100,000
North Dakota	Water	Wing- Water tower replacement	Design phase	\$1,000,000
North Dakota	Water and wastewater	Argusville- water and sewer replacement	Planning	\$2,000,000
North Dakota	Water and wastewater	Cando- water and sewer replacement	Planning	\$5,000,000
North Dakota	Water and wastewater	Cooperstown- water and sewer replacement	Planning/Design pending fuding	\$500,000
North Dakota	Water and wastewater	Glen Ullin- water and sewer replacement	Planning/Design pending fuding	\$5,000,000
North Dakota	Water and wastewater	Langdon- water and sewer replacement	Planning	\$5,000,000
North Dakota	Water and wastewater	Makoti - water and sewer replacement	Planning	\$2,000,000
North Dakota	Water and wastewater	McClusky - water and sewer replacement	Planning	\$5,000,000
North Dakota	Water and wastewater	Medina - water and sewer replacement	Design phase	\$7,000,000
North Dakota	Water and wastewater	North Prairie Rural Water District - upgrade transmission main to reservoir 9	Planning	\$1,500,000
North Dakota	Water and wastewater	North Prairie Rural Water District - water supply to Plaza	Planning	\$4,330,000
North Dakota	Water and wastewater	North Prairie Rural Water District - watermain upgrade in Surrey	Planning	\$275,000
North Dakota	Water and wastewater	Southeast Water Users District - System Improvements (Arsenic)	Approved pending funding	\$4,000,000

State	Type	Description	Stage	Amount
North Dakota	Water and wastewater	Towner - water and sewer replacement	Planning	\$2,000,000
North Dakota	Water and wastewater	Upham - water and sewer replacement	Planning	\$2,000,000
North Dakota	Water and wastewater	Wallhalla - water and sewer replacement	Planning	\$1,500,000
			Total \$ for state:	\$121,280,200
Ohio	Water	City of Napoleon WTP improvements to address HABs	Design approval pending	\$14.5M
Ohio	Water	City of Avon Lake interconnection with City of Elyria to address HABs	Mid-design stage	\$30M
Ohio	Water	Trumbull Co. water line extension to regionalize West Farmington	Initial design stage	\$12.5M
Ohio	Water	City of Columbus projects (2) to improve Hap Cremean WTP	Design submittal	\$25M
Ohio	Water	City of Cincinnati projects (13) to replace aging water mains	Awaiting project approval/funding	\$21.4M
Ohio	Water	City of Athens WTP rehabilitation and upgrade	Awaiting design submittal	\$6M
Ohio	Water	Village of Crooksville water line replacement project	Design approved	\$7.2M
Ohio	Water	City of Saint Marys WTP replacement project	Initial design stage	\$21.9M
Ohio	Water	City of Cleveland water service improvement (Richfield area)	Awaiting design submittal	\$6.5M
Ohio	Water	SW Licking Comm. W&S District new WTP installation	Awaiting design submittal	\$15M
Ohio	Wastewater	NE Ohio Reg. Sewer District Doan Valley Storage Tunnel to control CSOs	Received final design	\$150M
Ohio	Wastewater	Hamilton Co. Metropolitan Sewer District Lick Run Valley Conveyance System CSO and green infrastructure project	Awaiting design submittal	\$139.5M
Ohio	Wastewater	City of Columbus "Blueprint" projects (8) to control CSOs through I/I elimination and green infrastructure	Awaiting approval/out to bid	\$32.8M
Ohio	Wastewater	Programs for 51 county health departments to repair or replace failed home sewage treatment systems	Awaiting plan approval	\$13.1M
Ohio	Wastewater	Perry Co. – Moore's Junction project to provide sanitary sewers and a WWTP to a distressed Appalachian community	Awaiting design submittal	\$2.9M
Ohio	Wastewater	City of Piqua WWTP capacity expansion and SSO elimination	Design under review	\$48.5M
Ohio	Wastewater	City of Toledo underground CSO storage basin	Awaiting design submittal	\$76.4M
Ohio	Wastewater	Hocking Co. – Murray City project to provide sanitary sewers and a WWTP to a distressed Appalachian community	Initial design stage	\$5.6M
Ohio	Wastewater	City of Washington Court House WWTP expansion to eliminate wet-weather sewage bypassing	Planning/design stage	\$26M
Ohio	Wastewater	Athens Co. – US Rte 50 corridor project to install sewers and a WWTP to serve over 3000 people	Design being completed	\$25.65M
			Total \$ for state:	\$680,450,000
Oklahoma	DWSRF	Construct waterline to supply Town of Arcadia.	Funding approved; plans & specifications (P&S) approved	\$2.5M
Oklahoma	DWSRF	Construct waterline to supply Sequoyah Co. RWD #5.	Construction contracts signed	\$885K
Oklahoma	DWSRF	Construct treatment plant, tanks, pump stations, and waterlines to regionalize 5 small water systems.	Out to bid	\$16M
Oklahoma	DWSRF	Replace Atoka waterline surge tanks	Funding approved	\$30M
Oklahoma	DWSRF	Draper water treatment plant pump station and intake improvements	Funding approved	\$17M
Oklahoma	DWSRF	Hefner water treatment plant electrical loop improvements	Funding approved	\$7.5M
Oklahoma	DWSRF	Draper water treatment plant superscraper improvements	Funding approved; P&S approved	\$2M
Oklahoma	DWSRF	Waterline replacements	Funding approved	\$800K
Oklahoma	DWSRF	Water treatment plant improvements	Planning & design	\$31M
Oklahoma	DWSRF	Construct water treatment plant to reduce arsenic and fluoride	Planning & design	\$4.4M
Oklahoma	CWSRF	Wastewater treatment plant improvements and engineering	Planning & design	\$3.5M
Oklahoma	FAP-DWSRF	Purchasing easements/design/environmental; construct waterline from Kaw Lake to Enid.	Planning & design	\$400M
Oklahoma	CWSRF	Construct new Sequencing Batch Reactor wastewater treatment plant	Planning & design	\$10M
Oklahoma	CWSRF	Lift station projects	Planning & design	\$6.1M
Oklahoma	CWSRF	Wastewater treatment plant improvements	Planning & design	\$3.5M
Oklahoma	CWSRF	Wastewater treatment plant improvements	Funding approved	\$21M
Oklahoma	CWSRF	Lift station projects	Funding approved	\$10M
Oklahoma	CWSRF	Construct new mechanical wastewater treatment plant	Planning & design	\$21M
Oklahoma	CWSRF	Wastewater treatment plant improvements, sewer lines, and new interceptor	Planning & design	\$38M

State	Type	Description	Stage	Amount
Oklahoma	CWSRF	Construct sewer lines and acquisition of easements	Planning & design	\$17M
			Total \$ for state:	\$642,185,000
Oregon	Wastewater	Installation of system to replace existing community septic with connection to wastewater treatment plant in Lincoln City.	Ready to proceed.	\$600,000
Oregon	Wastewater	Purchase of land for effluent irrigation by Green Sanitary District to meet the excess thermal load limits during the summer months and eliminate summer discharge to the South Umpqua River.	Ready to proceed.	\$600,000
Oregon	Wastewater	Expansion of irrigation system for treated effluent and rehab of interceptor sewer line by City of Dalles.	Ready to proceed.	\$7,000,000
Oregon	Wastewater	Extension of sewer collection system and connection to main for City of Madras.	Ready to proceed.	\$1,150,000
			Total \$ for state:	\$9,350,000.00
Rhode Island	Wastewater	Town of Middletown – Replacement of Undersized Sewers (Town/City Line)	Final Design Complete	\$3.2M
Rhode Island	Wastewater	Town of Middletown – Upper Easton's Point Sewer Repairs	Final Design Complete	\$3M
Rhode Island	Wastewater	Town of Middletown – Bailey Brook Interceptor Repair/Lining	Final Design Complete	\$1M
Rhode Island	Wastewater	Narragansett Bay Commission – Greenville Avenue Sewer Extension	Final Design Under Review	\$9.5M
Rhode Island	Wastewater	Narragansett Bay Commission – Contract 814.00C Bucklin Point WWTF Digester Gas Piping Replacement	Final Design Underway	\$875K
Rhode Island	Wastewater	City of Newport – Marsh St. Outfall Stormwater Collection System Improvements	Final Design Underway	\$2.5M
Rhode Island	Wastewater	City of Newport – Catch Basin Separation (2017)	Final Design Underway	\$500K
Rhode Island	Wastewater	City of Newport – Ruggles Ave. Pump Station and Force Main Repair	Bid Awarded	\$587K
Rhode Island	Wastewater	City of Newport – Sanitary Sewer Repairs	Bid Awarded	\$1.5M
Rhode Island	Wastewater	Town of North Kingstown – Wickford Village Sewer Extension	Out To Bid	\$4.6M
Rhode Island	Wastewater	Town of Warren – WWTF Nutrient Removal Upgrade and Miscellaneous Improvements	Final Design Underway	\$20M
Rhode Island	Wastewater	Warwick Sewer Authority – NW Gorton Pond Sewer Extension	Final Design Underway	\$6M
Rhode Island	Wastewater	Warwick Sewer Authority – Gov. Francis III Sewer Extension	Approved Plans & Specs	\$5.8M
Rhode Island	Wastewater	Warwick Sewer Authority – Bayside Sewer Extension	Final Design Underway	\$21M
Rhode Island	Wastewater	Warwick Sewer Authority – East Natick Phs. 3 Sewer Extension	Approved Plans & Specs	\$1.6M
Rhode Island	Wastewater	Warwick Sewer Authority – Contract 95: Primary Settling Tank Rebuild	Final Design Under Review	\$300K
Rhode Island	Wastewater	Warwick Sewer Authority – Cedar Swamp Pump Station Upgrade	Final Design Underway	\$750K
Rhode Island	Water	Coventry Men's Club – new well	Final Design Approved	\$10K
Rhode Island	Water	Cumberland Water – two new production wells	Borrowing in Spring 2017 for design, environmental review and construction	\$6M
Rhode Island	Water	City of East Providence Water – water storage tank painting	Final Design Under Review	\$2.2M
Rhode Island	Water	City of Newport – Water Main Improvements	Bid Awarded	\$3.3M
Rhode Island	Water	City of Newport – Lawton Valley Reservoir Dam Repairs	Final Design Underway	\$1.1M
Rhode Island	Water	Portsmouth Water – Union Avenue Pump Station Rebuild	Borrowing in Spring 2017 for design, environmental review and construction	\$1.75M
Rhode Island	Water	Providence Water – water main replacement	Borrowing in Spring 2017 for construction	\$18M
Rhode Island	Water	Woonsocket Water – design and initial construction of new water treatment plant	Out to bid for a DBO team	\$40M
			Total \$ for state:	\$155,072,000
South Carolina	Wastewater	Town of Chapin Wastewater Treatment Plant Upgrade and Expansion. Upgrade/expansion to meet NPDES limits		\$12,000,000
South Carolina	Wastewater	Greenville - Renewable Water Resources: Downtown Wastewater Conveyance Improvements. Underground sewer tunnel to convey wet weather flows to prevent SSOs		\$50,000,000
South Carolina	Water	City of Rock Hill Drinking Water Treatment Plant and Lake Wylie Raw Water Intake Upgrade. DBP reduction, rehabilitation of aging infrastructure and WTP improvements		\$42,000,000
South Carolina	Water	City of Walhalla 4.0 MGD Drinking Water Plant and New Water Intake. Upgrade 52 year old plant to meet Drinking Water Standards		\$17,000,000
			Total \$ for state:	\$121,000,000
South Dakota	Storm Sewer	Sioux Falls - Drainage improvements	Planning & design	\$5,646,000
South Dakota	Wastewater	Sturgis - Wastewater treatment facility	Construction funding requested	\$16,000,000
South Dakota	Wastewater	Sioux Falls - Primary digester mixing systems improvements	Ready to bid	\$11,000,000
South Dakota	Water	Lewis & Clark RWS - drinking water supply system	Construction funding requested	\$43,000,000

State	Type	Description	Stage	Amount
South Dakota	Water	Yankton - 5 MGD drinking water treatment plant	Ready to bid	\$39,275,000
South Dakota	Water	WEB - main line improvements	Planning & design	\$22,500,000
South Dakota	Water	Rapid City - Extension of municipal drinking water distribution system to unincorporated area	Construction funding requested	\$7,000,000
South Dakota	Water	B-Y Water - water reservoir	Construction funding requested	\$4,800,000
South Dakota	Water and Wastewater	Dell Rapids - replace/upgrade water and wastewater lines	Planning & design	\$14,427,000
South Dakota	Water and Wastewater	Garretson - replace/upgrade water and wastewater lines	Planning & design	\$3,500,000
			Total \$ for state:	\$167,148,000
Tennessee	Water	Castilian Springs - Water Main replacements		\$1,600,000
Tennessee	Water	Gainesboro - Water Main replacements		\$648,000
Tennessee	Water	Brighton- Water Meter Replacement		\$374,360
Tennessee	Wastewater	OakRidge - Collection Sys. Rehab.		\$2,000,000
Tennessee	Wastewater	Dickson County -Water Meter Replacement		\$5,100,000
Tennessee	Wastewater	Lincoln County - Water Meter Replacement		\$1,250,000
Tennessee	Water	Hawkins County - Water Meter Replacement		\$2,400,000
Tennessee	Water	Smith County - Water Main replacements		\$1,464,500
Tennessee	Water	Parsons - WTP and Distribution Improvements		\$1,800,000
Tennessee	Water	Cleveland - Water Transmission Main		\$3,725,500
Tennessee	Wastewater	Millersville - SSES for I & I Correction		\$518,000
Tennessee	Wastewater	Jackson -WWTP Improvements		\$2,000,000
Tennessee	Water	Erwin - Distribution Sys. Improvements		\$1,500,000
			Total \$ for state:	\$24,380,360
Texas	Water	Due to lead/copper issues, iron pipes, and old infrastructure, need pipe and service line replacement and updates to pump station, storage tank, meters, & SCADA (City of Ranger).	Planning and Design	\$14M
Texas	Water	Due to numerous violations a water system has been referred to the Texas Attorney General for enforcement and the system needs a new distribution system, well, ground storage tank, pressure tank, and storage pumps (Aero Valley Water System).	Planning and Design	\$300K
Texas	Water	Due to arsenic and a lack of operator this extremely remote site needs arsenic treatment, repairs, disinfection, meters, operation and maintenance, and an operator (Candelaria).	Planning and Design	\$700K
Texas	Water	An abandoned system has had numerous violations and needs a new distribution system, well, ground storage tank, pressure tank and service pumps or interconnection with adjacent water system (W. Oaks Phoenix).	Planning and Design	\$350K
Texas	Water	Due to vioations of surface water rules and old infrastructure, need for a regional project to tie the City of Lawn and other area water systems into the City of Abilene (City of Lawn).	Planning and Design	\$3.6M
Texas	Water	Due to radionuclides need treatment of tie into neighboring water system (Lake Texoma VFW).	Planning and Design	\$830K
Texas	Water	Due to a failing sewer system, need to tie into the City of Kerrville for both water and wastewater service (Castlecomb Subdivision).	Planning and Design	\$1.1M
			Total \$ for state:	\$20,910,000
Utah	Wastewater	Duchesne City Lagoons Upgrade	Funding Authorized / Design	\$2.95M
Utah	Wastewater	Moab City Wastewater Treatment Plant	Funding Authorized / Bidding	\$12.8M
Utah	Wastewater	San Juan Spanish Valley Sewers	Funding Authorized / Design	\$5.5M
Utah	Wastewater	Roosevelt City Regional Interceptor	Funding Authorized / Design	\$5.2M
Utah	Wastewater	Summit County Interceptor	Funding Authorized / Design	\$1.1M
Utah	Wastewater	South Davis Sewer District Tertiery Treatment	Funding Pending / Design	\$25M
Utah	Wastewater	Salem City Wastewater Treatment Plant	Funding Authorized / Design	\$13M
Utah	Wastewater	Blanding City Sewers	Funding Pending / Design	\$2.56M
Utah	Water	Springdale - surface water treatment plant	approved pending funding	\$5.5M
Utah	Water	Hanksville Town- water line replacement	approved pending funding	\$600K

State	Type	Description	Stage	Amount
Utah	Water	Lizard Bench- chlorination System and water line	approved pending funding	\$28K
Utah	Water	West Erda ID- connect to Stansbury Park	approved pending funding	\$823K
Utah	Water	Filmore City- water line replacement	approved pending funding	\$2.6M
Utah	Water	Corinne City - Radium Filter treatment plant	approved pending funding	\$442K
Utah	Water	Eagle Mtn - 2MG Tank	approved pending funding	\$1.8M
Utah	Water	Winchester - replacement well	approved pending funding	\$587K
Utah	Water	Wales Town - New Well	obligated, begin construction Jan 2017	\$250k
Utah	Water	Torrey Town - upgrade waterlines	approved pending funding	\$1.7M
Utah	Water	Cove SSD - source improvement, waterline upgrade	approved pending funding	\$1.1M
			Total \$ for state:	\$83,540,000.00
Vermont	Drinking Water	Alburgh Fire District #1 Intake and surface water treatment facility improvements	Planning /Design	\$500,000.00
Vermont	Drinking Water	Bakersfield Town Fire District #1 -New source permitting, drilling and connection	Planning /Design	\$350,000.00
Vermont	Drinking Water	Barre Town, Websterville Fire District #3 - Distribution and Treatments Improvements	Planning /Design	\$5,000,000.00
Vermont	Drinking Water	Bennington Town - Water treatment plant upgrades	Planning /Design	\$15,000,000.00
Vermont	Drinking Water	Bennington Town -Lead service line replacement	Planning /Design	\$10,000,000.00
Vermont	Drinking Water	Bennington Town -Chapel Road tank replacement	Planning /Design	\$3,000,000.00
Vermont	Drinking Water	Bennington Town -Municipal water line extensions	Planning /Design	\$25,000,000.00
Vermont	Drinking Water	Bethel - New customer meters	Planning /Design	\$400,000.00
Vermont	Drinking Water	Brandon Fire District #1 - Water distribution system improvements	Planning /Design	\$2,556,940.00
Vermont	Drinking Water	Cambridge Village Water - SCADA, tank alarms and distribution	Planning /Design	\$200,000.00
Vermont	Drinking Water	Champlain Water District - New 600,000 Williston High Service storage tank on Mountainview Rd	Planning /Design	\$1,560,000.00
Vermont	Drinking Water	Fair Haven, Town - Replace approx. 5,975 linear feet of waterlines & SW Treatment Plant Improvements	Planning /Design	\$5,100,000.00
Vermont	Drinking Water	Hardwick, Town - Church Street replacement	Planning /Design	\$500,000.00
Vermont	Drinking Water	Ludlow, Town - Replacement of approx. 1,200 linear feet of waterline	Planning /Design	\$625,000.00
Vermont	Drinking Water	North Hero, Town - Water treatment plant expansion	Planning /Design	\$1,000,000.00
Vermont	Drinking Water	Rutland, City - Transmission main replacement	Planning /Design	\$4,000,000.00
Vermont	Drinking Water	Rutland, City - Installation of permanant leak detection devices	Planning /Design	\$500,000.00
Vermont	Drinking Water	St. Albans, City - New 1.5 million gallon storage tank	Planning /Design	\$1,200,000.00
Vermont	Drinking Water	South Hero Fire District #4 -Water Treatment Plant upgrade	Planning /Design	\$1,800,000.00
Vermont	Drinking Water	St. Johnsbury, Town - Transmission Main Moose River	Planning /Design	\$800,000.00
Vermont	Drinking Water	St. Albans, City - New 1M gallon storage tank	Planning /Design	\$1,500,000.00
Vermont	Wastewater Treatment	Addison - New WWTF Construction	Planning /Design	\$498,000.00
Vermont	Wastewater Treatment	Castleton - Crystal Heights Sewer	Planning /Design	\$333,400.00
Vermont	Wastewater Treatment	Colchester FD#2 - Gravity sewer to serve Malletts Bay	Planning /Design	\$15,000,000.00
Vermont	Wastewater Treatment	Montpeleir - East State St CSO	Planning /Design	\$903,308.00
Vermont	Wastewater Treatment	Montpelier - WWTF Refurbishment & P Reduction	Planning /Design	\$4,200,000.00
Vermont	Wastewater Treatment	Royalton - WWTF Refurbishment & P Reduction	Planning /Design	\$1,670,000.00
Vermont	Wastewater Treatment	South Ryegate - WWTF Filter Bed Replacement	Planning /Design	\$90,000.00
Vermont	Wastewater Treatment	St. Albans City -WWTF Refurbishment & P Reduction	Planning /Design	\$17,400,000.00
Vermont	Wastewater Treatment	St. Johnsbury - WWTF Refurbishment	Planning /Design	\$2,900,000.00
Vermont	Wastewater Treatment	St. Johnsbury - Oak St CSO	Planning /Design	\$1,650,000.00
Vermont	Wastewater Treatment	Rutland City - Northwest Neighborhood Stormwater Separation/CSO Abatement Project	Planning /Design	\$1,629,071.00
Vermont	Wastewater Treatment	Springfield - J&L CSO	Planning /Design	\$93,760.00

State	Type	Description	Stage	Amount
Vermont	Wastewater Treatment	North Branch FD #1 - WWTF Refurbishment & P Reduction	Planning /Design	\$4,100,000.00
Vermont	Wastewater Treatment	Bennigton - WWTF Refurbishment	Planning /Design	\$8,060,000.00
Vermont	Wastewater Treatment	Hinesbury - WWTF Upgrade & P Reduction	Planning /Design	\$2,400,000.00
Vermont	Wastewater Treatment	Williston - Various Stormwater Projects	Planning /Design	\$2,241,729.00
Vermont	Wastewater Treatment	Winooski - WWTF Refurbishment & P Reduction	Planning /Design	\$3,500,000.00
			Total \$ for state:	\$147,261,208.00
Virginia	Wastewater	Buchanan County Service Authority - Grundy VA wastewater plant		\$18M
Virginia	Wastewater/water	City of Petersburg - replace pump stations		\$10M
Virginia	Water	Wise County Pubic Service Authority - construction of new surface water intake rehab project		\$710K
Virginia	Water	Town of Marion, VA - phase 2 waterline replacements		\$470K
Virginia	Water	Town of Chincoteague - water meter replacement project		\$970K
Virginia	Water	Town of Colonial - Water Improvement Project (pumps, stroagetanks, water main and meters)		\$4.1 M
			Total \$ for state:	\$34,250,000
Washington	Water Infrastructure	Yakima River Basin Water Project		\$4,100,000,000.00
Washington	Wastewater	City of Seattle Ship Canal Water Quality		\$430,000,000.00
Washington	Water/Inland Waterways	Pierce County's Floodplains for the Future		\$7,500,000.00
Washington	Port Infrastructure	Port of Anacortes, Quiet Cove Cleanup		\$3,727,000.00
Washington	Wastewater	Hanford Effluent & Tan Waste Facilities		\$950,000,000.00
			Total \$ for state	\$5,491,227,000
West Virginia	Wastewater	City of Benwood - CSO Improvement Project	Design Approved Ready to Bid	\$3,800,000
West Virginia	Wastewater	Town of Belle - WWTP Upgrade	Design Approved Ready to Bid	\$5,000,000
West Virginia	Wastewater	Central Boaz Public Service District - WWTP Upgrade & System Improvements	Design Approved Ready to Bid	\$2,100,000
West Virginia	Wastewater	Hancock County Public Service District - Extension project to serve 160 new customers	Design Approved Ready to Bid	\$6,300,000
West Virginia	Wastewater	City of Pennsboro - WWTP Upgrade	Out to Bid	\$5,200,000
West Virginia	Wastewater	Town of Cairo - WWTP Upgrade & System Improvements	In Design	\$2,500,000
West Virginia	Wastewater	Harpers Ferry Public Service District - WWTP Upgrade and System Improvements	Design Approved Ready to Bid	\$2,600,000
West Virginia	Wastewater	Town of Montgomery - Pump Station Rehabilitation and System Impovements	Design Approved Ready to Bid	\$800,000
West Virginia	Wastewater	Town of Oceana - WWTP Upgrade	In Design	\$5,400,000
West Virginia	Wastewater	Town of Oak Hill - WWTP Upgrade and System consolidation/WWTP Decommissioning with Arbuckle Public Service District	Final Design	\$14,000,000
West Virginia	Wastewater	Greater Harrison Public Service District - Extension Project to serve more than 700 new customers	Final Design	\$21,000,000
West Virginia	Wastewater	City of Winfield - New/upgraded WWTP	In Design	\$7,500,000
West Virginia	Wastewater	Greater Paw Paw Public Service District - CSO abatment in compliance with Long Term Control Plan	In Design	\$3,000,000
West Virginia	Wastewater	Logan County PSD - Extension project to serve 131 new customers	Design Approved/Preparing to Bid	\$2,000,000
West Virginia	Wastewater	Piedmont Sanitary Dept.- Collection System Upgrade to eliminate sanitary sewer overflows	Design Approved/Preparing to Bid	\$1,236,000
West Virginia	Water	City of Hartford - Replacement of the water system	Design Approved	\$4,000,000
West Virginia	Water	City of New Haven - Replacement of the water system	In Design	\$8,000,000
West Virginia	Water	City of Richwood - Water line extension	Design nearly complete	\$7,000,000
West Virginia	Water	City of Chapmanville - Distribution System Replacement	Design Complete	\$3,000,000
West Virginia	Water	McDowell County PSD - Water line extension	Design Complete	\$7,000,000
West Virginia	Water	Morgantown Utility Board - Secondary Water Source/Generator project	Out to Bid	\$15,000,000
West Virginia	Water	Frankfort PSD - Water treatment plant upgrade	Out to Bid	\$7,123,000
West Virginia	Water	Preston Co, PSD #2 - Water line extention to 90 new customers	Design Approved/preparing to Bid	\$900,000

State	Type	Description	Stage	Amount
West Virginia	Water	Rowlesburg- Water line extention to 100 new customers	Design approved	\$3,000,000
West Virginia	Water	Clay County PSD - Water line extention to 136 new customers	Design approved	\$800,000
West Virginia	Water	Lewis County EDA - Water line extension to 145 new customers	Design approved	\$1,715,210
West Virginia	Water	Lewis County EDA - Water line extension to 67 new customers	Design approved	\$1,000,000
West Virginia	Water	Oakvale Road PSD - Water line extension to 154 new customers	Design Approved/Preparing to Bid	\$3,338,206
			Total \$ for state:	\$144,312,416
Wisconsin	Clean Water	City of Algoma - Upgrade WWTP-Disinfection, Holding Tank/Screening/Controls/Elec	Approved plans & specifications. Bid ready/underway/completed.	\$563,300
Wisconsin	Clean Water	Village of Clinton - Upgrade Pump Station No. 2	Approved plans & specifications. Bid ready/underway/completed.	\$371,188
Wisconsin	Clean Water	Village of Clinton - Upgrade Pump Station No. 1	Approved plans & specifications. Bid ready/underway/completed.	\$533,174
Wisconsin	Clean Water	City of Fennimore - Upgrade WWTP; headworks, sludge, clarifier, digester, septage	Approved plans & specifications. Bid ready/underway/completed.	\$9,265,000
Wisconsin	Clean Water	Village of Denmark - Upgrade WWTP; clarifier drive and scum baffles	Approved plans & specifications. Bid ready/underway/completed.	\$611
Wisconsin	Clean Water	Village of Orfordville - Upgrade WWTP - thickening, storage and processing	Approved plans & specifications. Bid ready/underway/completed.	\$4,087,910
Wisconsin	Clean Water	City of Bloomer - Upgrade WWTP sludge handling capacity	Approved plans & specifications. Bid ready/underway/completed.	\$1,081,700
Wisconsin	Clean Water	Village of Rib Lake - Upgrade WWTF; construct biolotical treatment	Approved plans & specifications. Bid ready/underway/completed.	\$5,561,974
Wisconsin	Clean Water	Village of New Auburn - Replace main lift station	Approved plans & specifications. Bid ready/underway/completed.	\$245,833
			Total \$ for state:	\$21,710,690
Wyoming	Drinking water	Kemmerer Diamondville Joint Powers Board Tank Mixing Project to Address Disinfection Byproducts	Planning and Design	\$274,404
Wyoming	Drinking water	High Meadow Ranch Water District Source, Distribution And Storage	Planning and Design	\$9,226,500
Wyoming	Drinking water	Melody Ranch I&S District Valve Replacements/Repairs	Planning and Design	\$330,000
Wyoming	Drinking water and Wastewater	Town of Moorcroft Water and Sewer Main Replacements	Planning and Design	\$2,430,456
Wyoming	Drinking water	Town of Pine Bluffs Water Tank Project	Planning and Design	\$1,340,000
Wyoming	Drinking water	Town of Star Valley Ranch Water Main Replacement	Planning and Design	\$2,946,900
Wyoming	Drinking water	City of Rawlins Water Mains Replacement Project	Planning and Design	\$2,049,380
Wyoming	Drinking water	Town of Opal Transmission And Storage Tank Project	Planning and Design	\$505,103
Wyoming	Drinking water	City of Gillette Water Pipeline	Planning and Design	540,000
Wyoming	Drinking water	Town of Glenrock Water Pipeline	Planning and Design	\$380,000
Wyoming	Drinking water	Town of Thayne Storage Tank	Planning and Design	\$880,000
Wyoming	Drinking water	Town of Wheatland Water Wells	Planning and Design	\$1,485,000
Wyoming	Drinking water	City of Casper CY Booster Station Replacement	Planning and Design	\$1,273,000
Wyoming	Wastewater	North Sweetwater Water & Sewer District Wastewater Regionalization & Sanitary Sewer Upgrades	Planning and Design	\$6,859,042
Wyoming	Wastewater	Town of Pine Haven Sanitary Sewer Improvements	Planning and Design	\$514,100
Wyoming	Wastewater	Town of LaBarge Lift Station Upgrades	Planning and Design	\$421,713
Wyoming	Wastewater	Town of Buffalo Sanitary Sewer Lift Station Upgrade	Planning and Design	\$466,200
Wyoming	Wastewater	City of Gillette Sanitary Sewer Main Replacement	Planning and Design	\$3,642,975
Wyoming	Wastewater	City of Torrington Wastewater Treatment Plant Headworks Facility	Planning and Design	5,643,944
Wyoming	Wastewater	City of Cheyenne 26th Street Sewer Interceptor	Planning and Design	5,312,730
			Total \$ for state:	\$35,024,773
			Grand Total	\$18,202,748,741.00