

The State of New Hampshire NO9'22 PM 2:20 RCUL

Department of Environmental Services

Robert R. Scott, Commissioner

May 31, 2022

His Excellency, Governor Christopher T. Sununu and The Honorable Council State House Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Environmental Services (NHDES), under the provisions of RSA 486, to award state aid grant funds for wastewater facility projects for the following eight entities in the aggregate amount of \$23,646,453 as detailed in the table below, effective as of July 1, 2022, upon Governor and Council approval. Funding is 100% General Funds.

Applicant	Vendor Code	Grant Amount
Town of Hooksett	177412 B002	\$1,697,141
City of Dover	177380 B005	\$124,107
City of Nashua	177441 B006	\$155,895
Town of Exeter	177386 B001	\$18,384,869
Town of Newport	177450 B002	\$512,798
Town of Littleton	177427 B001	\$466,038
Town of Salem	177472 B001	\$1,671,465
City of Concord	177376 B001	\$634,140

Funding is available in the account as follows:

FY 2023

After FY 2023

03-44-44-442010-1003-073-500580

\$2,207,686

\$21,438,767

Dept. of Environmental Services, State Aid Grants, Grants-Non Federal

EXPLANATION

Wastewater state aid grant (SAG) funds provide financial assistance to NH communities to offset the eligible costs of planning, engineering and construction of certain sewage disposal facilities. Over the term of the debt service, which ranges from 5 to 30 years, the state will reimburse the entity for 20% to 30% of the eligible costs incurred during the design and construction of the wastewater facilities, plus a proportionate share of interest on borrowing for the project. In addition, some project costs qualify for an additional 10-30% SAG ("SAG Plus") for components related to septage and sludge handling and treatment facilities.

Effective July 1, 2022, House Bill 398 appropriated general funds for the purpose of funding eligible wastewater projects under RSA 486.

His Excellency, Governor Christopher T. Sununu and The Honorable Council Page 2 of 2

Attached is a tabulation of the State Aid Grants showing the effect of this action on appropriated funds. Additional information regarding these projects is shown in Exhibit A.

We respectfully request your approval.

Robert R. Scott, Commissioner

DEPARTMENT OF ENVIRONMENTAL SERVICES WATER DIVISION – WASTEWATER ENGINEERING BUREAU

STATE AID GRANTS (03-44-44-442010-1003-073)

The effect of this request on appropriated funds is shown below:

			FY 2023
FY 2022 Balance Forward			\$9,382,616
FY 2023 Appropriation			\$5,735,248
Less: Scheduled Payments			(\$7,386,093)
Balance Available for New Grants			\$7,731,771
Less: New Grants Awarded to Date			\$0
Less: Current Request			
	C-937	Hooksett	\$300,238
	C-938	Hooksett	\$70,558
	C-939	Dover	\$16,547
	C-940	Nashua	\$62,358
	C-941	Exeter	\$1,386,978
	C-942	Newport	\$51,228
	C-943	Littleton	\$46,604
	C-944	Salem	\$219,072
	C-945	Concord	\$1,681
	C-946	Concord	\$21,331
	C-947	Concord	<u>\$31,091</u>
Total			\$2,207,686
Balance Available			\$5,524,085

DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER STATE AID GRANTS EXHIBIT A

Supplemental information to the preceding Governor and Executive Council request for approval of State Aid Grants for sewage disposal facilities under RSA 486.

Municipality: Hooksett, NH

State Grant Number: C-937

Project: Wastewater Treatment Facility Phase 2 Capital Improvements

Description: Construction, replacement and expansion of a portion of the Wastewater Treatment

Facility (WWTF) and addition of a composting operation.

Grant Eligible Project Costs: \$7,603,731

Grant Award: 20% of eligible costs (\$1,520,746)

Grant Term: 20 years

Municipality: Hooksett, NH

State Grant Number: C-938

Project: Wastewater Treatment Facility Phase 3 Capital Improvements

Description: Changes to the Wastewater Treatment Facility (WWTF) to increase the hydraulic throughput and treatment levels, and hydraulic and chemical feed improvements in one treatment train followed by a one-year performance evaluation period prior to commencing design of Phase 3A WWTF upgrade.

Grant Eligible Project Costs: \$881,973

Grant Award: 20% of eligible costs (\$176,395)

Grant Term: 5 years

Municipality: Dover, NH

State Grant Number: C-939

Project: 2015 Infiltration and Inflow Reduction

Description: Cleaning, inspection and relining of approximately 550 linear feet of sewer, and

replacement of approximately 1,050 linear feet of sewer and manholes.

Grant Eligible Project Costs: \$620,534

Grant Award: 20% of eligible costs (\$124,107)

Grant Term: 15 years

Municipality: Nashua, NH

State Grant Number: C-940

Project: Wastewater Treatment Facility SCADA Upgrades

Description: Upgrade to the electronic controls and monitoring of the plant operations.

Grant Eligible Project Costs: \$779,473

Grant Award: 20% of eligible costs (\$155,895)

Grant Term: 5 years

Municipality: Exeter, NH

State Grant Number: C-941

Project: Wastewater Treatment Facility and Main Pump Station Upgrades

Description: A comprehensive upgrade of the wastewater treatment facility (WWTF) to address nitrogen removal requirements as well as to address facility age and reliability. The upgrade of the main pump station will result in additional capacity to reduce combined sewer overflows and replace the force main from the pump station to the upgraded WWTF.

Grant Eligible Project Costs: \$62,420,399

Grant Award: 20% of eligible costs (\$18,384,869)

Grant Term: 20 years

Municipality: Newport, NH

State Grant Number: C-942

Project: 1st, 2nd, 3rd, 4th Street Infrastructure Improvements

Description: Design and construction of sewer, water, and drainage pipe replacements in the area of

First, Second, Third and Fourth Streets.

Grant Eligible Project Costs: \$1,709,326

Grant Award: 30% of eligible costs (\$512,798)

Grant Term: 20 years

Municipality: Littleton, NH

State Grant Number: C-943

Project: Subarea 5 Wastewater Improvements

Description: Rehabilitation and replacement of the wastewater collection system in an area including Cross, Union, Chiswick, and Pine Streets to reduce/eliminate excess infiltration and inflow identified in

this area.

Grant Eligible Project Costs: \$2,330,190

Grant Award: 20% of eligible costs (\$466,038)

Grant Term: 20 years

Municipality: Salem, NH

State Grant Number: C-944

Project: South Broadway Sewer, Water, and Bridge Improvements

Description: Replace aging and undersized sewer, water, culverts (2) on South Broadway and Main Street to improve sewer hydraulics to help avoid sewer overflows, replace aging water mains, and mitigate flooding.

Grant Eligible Project Costs: \$8,357,325

Grant Award: 20% of eligible costs (\$1,671,465)

Grant Term: 20 years

Municipality: Concord, NH

State Grant Number: C-945

Project: Wastewater Treatment Facility Headworks and Pump Replacement

Description: Repair and replacement of the Wastewater Treatment Facility (WWTF) headworks

(screening and grit removal) and associated pumps.

Grant Eligible Project Costs: \$1,501,182

Grant Award: 20% of eligible costs (\$300,236)

Grant Term: 19 years

Municipality: Concord, NH

State Grant Number: C-946

Project: Hall Street Wastewater Treatment Facility Generator Upgrade

Description: Install new standby generators for the Control Building and Influent Pump Station.

Grant Eligible Project Costs: \$748,594

Grant Award: 20% of eligible costs (\$149,718)

Grant Term: 15 years

Municipality: Concord, NH

State Grant Number: C-947

Project: Motor Control Center Upgrade (Penacook)

Description: Replace electrical equipment originally installed in 1980 as it has reached the end of its

useful life.

Grant Eligible Project Costs: \$920,930

Grant Award: 20% of eligible costs (\$184,186)

Grant Term: 15 years