

The State of New Hampshire 19406'20 At 11:00 DAS

Department of Environmental Services

Robert R. Scott, Commissioner

April 30, 2020

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 seven entities in the aggregate amount of \$12,223,788, as detailed in the table below, effective upon Governor and Council approval. Funding is 100% General Funds.

Applicant	Vendor Code	Grant Amount
Town of Durham	177383 B001	\$381,300.00
City of Lebanon	177422 B002	\$1,980,632.00
Town of Newmarket	177449 B003	\$4,253,454.00
City of Manchester	177433 B004	\$573,754.00
Town of Newington	154394 B001	\$2,983,400.00
Town of Enfield	160007 B001	\$972,678.00
Town of Hampton	177399 B002	\$1,078,570.00

Funding is available in the account as follows:

<u>FY 2020</u> <u>FY 2021</u> <u>After FY 2021</u> 03-44-44-442010-1003-073-500580 \$405,990 \$554,267 \$11,263,531

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 will range 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.

The operating budget for fiscal year 2020 included an appropriation for approximately 70 new grants for projects completed by December 31, 2019. Attached is a tabulation of the State Aid Grant 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:

		<u>2020</u>
FY 2020 Appropriation		\$9,576,700
Less: Scheduled Payments		\$6,051,786
	Balance Available for FY 20 Grants	\$3,524,914
Less: FY 20 Grants Awarded to Date		\$2,107,190
Less: Cur	rent Request	
C-902	Durham	\$9,408.00
C-927	Durham	\$2,008.00
C-928	Lebanon	\$8,064.00
C-929	Newmarket	\$102,328.00
C-930	Manchester	\$32,254.00
C-931	Newington	\$149,174.00
C-932	Enfield	\$41,838.00
C-933	Hampton	\$60,916.00
	Total	\$405,990
	Balance Available	\$1,011,734

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: Durham, NH

State Grant Number: C-902

Project: Dewatering System Upgrade & Bardenpho Conversion

Description: Upgrade to the WWTF dewatering system and conversion to a "Bardenpho"

system to reduce nitrogen in the plant effluent.

Grant Eligible Project Costs: \$1,478,950

Grant Award: 20% of eligible costs (\$295,790)

Grant Term: 21 years

Municipality: Durham, NH

State Grant Number: C-927

Project: Old Concord Road Pump Station Upgrade

Description: Upgrade of the sewer pump station located on Old Concord Road. The pump station was last modified almost 30 years ago, and was in need of a substantial upgrade in

order to provide reliable service for present and future needs.

Grant Eligible Project Costs: \$427,546

Grant Award: 20% of eligible costs (\$85,510)

Grant Term: 26 years

EXHIBIT A (Cont.)

Municipality: Lebanon, NH

State Grant Number: C-928

Project: Etna Road - NH Route 120 Sewer Replacement

Description: Replacement of approximately 7,000 linear feet of existing vitrified clay sewer

pipe along Little Heater Road, Heater Road, State Route 120 and Etna Road.

Grant Eligible Project Costs: \$6,602,107

Grant Award: 30% of eligible costs (\$1,980,632)

Grant Term: 24 years

Municipality: Newmarket, NH

State Grant Number: C-929

Project: Wastewater Treatment Facility Upgrade

Description: Upgrade to the wastewater facilities to enable adequate treatment of current and projected flows, and to ensure that National Pollutant Discharge Elimination System (NPDES)

permit compliance is achieved and maintained.

SAG Eligible Project Costs: \$14,178,181

Grant Award: 30% of eligible costs (\$4,253,454)

Grant Term: 27 years

EXHIBIT A (Cont.)

Municipality: Manchester, NH

State Grant Number: C-930

Project: Wastewater Treatment Facility Boiler Replacement

Description: Removal of the 1970's vintage oil-fired steam heating plant and replacement with a new four-unit gas-fired hydronic heating plant and appurtenances. Overall energy costs and

efficiency will improve as a result of these upgrades.

SAG Eligible Project Costs: \$2,868,769

Grant Award: 20% of eligible costs (\$573,754)

Grant Term: 20 years

Municipality: Newington, NH

State Grant Number: C-931

Project: Wastewater Treatment Facility and Pump Station Upgrades

Description: Comprehensive upgrade to the wastewater treatment facility and two pumping

stations.

SAG Eligible Project Costs: \$9,944,665

Grant Award: 30% of eligible costs (\$2,983,400)

Grant Term: 20 years

EXHIBIT A (Cont.)

Municipality: Enfield, NH

State Grant Number: C-932

Project: Lakeview and Shaker Landing Sewer Improvements

Description: The project included abandonment of on-site septic systems and appurtenances, installation of new gravity sewer lines, pump stations, force mains and connections to existing

municipal sanitary sewers.

SAG Eligible Project Costs: \$3,242,260

Grant Award: 30% of eligible costs (\$972,678)

Grant Term: 28 years

Municipality: Hampton, NH

State Grant Number: C-933

Project: Church Street Force Main

Description: Installation of approximately 8,900 linear feet of new force main piping and associated structures to replace existing lines, which were up to 50 years old. Project resulting in reduced potential for release of untreated wastewater to the environment.

SAG Eligible Project Costs: \$5,392,853

Grant Award: 20% of eligible costs (\$1,078,570)

Grant Term: 20 years