

Capital Project Construction Phase for Grit Removal Project, Concrete Restoration Project, Emergency Generator Replacement, and Miscellaneous Plant Improvements at the Ithaca Area Wastewater Facility

WHEREAS, the Ithaca Area Wastewater Treatment Plant is in need of certain Capital Improvements, and

WHEREAS, staff, in association with the Plant’s consulting engineers, GHD, have completed the final drawing, specifications, and Contract bid Documents in accordance with GHD’s letter and Scope of Services Schedule A dated October 9, 2017 Revised Scope of Services and Engineering Fee Grit Removal and Concrete Restoration Project, and

WHEREAS, a project cost estimate has been prepared by GHD which includes the following;

Contract 1 - General

Sitework, chemical unloading, vac-truck pad	\$320,000
Concrete Repairs	\$150,000
Influent Building Improvements	\$160,000
Grit System	\$2,160,000
Stair Tower Replacement	\$160,000
Misc (Weirs, scum collectors, gas piping, doors, etc)	\$1,470,000
Subtotal Contract 1	\$4,420,000

Contract 2 - Electrical

Electrical	\$350,000
Emergency Generator Replacement	\$800,000
Instrumentation & Controls	\$110,000
Subtotal Contract 2	\$1,260,000

Contract 3 - HVAC

<u>HVAC</u>	<u>\$310,000</u>
Subtotal Contract 3	\$310,000

Subtotal Construction	\$5,990,000
Contingency 10%	\$600,000
Total Construction	\$6,590,000
Engineering, Testing, Legal, Administration	\$600,000
Total Project Cost	\$7,190,000

WHEREAS, the Special Joint Committee (SJC) recommends to the Owners that this project be authorized and funded in an amount not to exceed \$7,190,000 for the costs required to construct the Grit Removal and Concrete Restoration project in its entirety, and be it further

RESOLVED, That SJC hereby recommends authorization of this project contingent upon action by all wastewater partners committing their percentage of reimbursement shares to the Joint Activity Fund allocated per the Joint Sewer Agreement as follows:

Municipality	Percentage	Project Cost
City of Ithaca	57.14	\$4,108,366

Town of Ithaca	40.88	\$2,939,272
Town of Dryden	1.98	<u>\$142,362</u>
		\$7,190,000