

Capital Project Engineering Services Agreement 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 estimated the cost for the engineering services for the final design of Grit Removal, Concrete Restoration, Emergency Generator Replacement, and miscellaneous plant improvements to be,

| | |
|---|------------------|
| 1-Concrete Restoration and Leak Repairs (final design) | \$22,900 |
| 2-Grit Removal and Miscellaneous Repairs (final design) | |
| 2.1-Grit System | \$200,700 |
| 2.2-Influent Building Improvements | \$28,700 |
| 2.3-Stair Tower Improvements | \$37,400 |
| 2.4-Structural Improvements | \$10,200 |
| 2.5-Miscellaneous Improvements | \$56,700 |
| 2.6-Instrumentation and Control | \$15,100 |
| 3-Emergency Generator Replacement | \$41,800 |
| Total Design Fees | \$413,500 |
| Contingency 5% | \$20,675 |
| Total | \$434,175 |

As detailed in 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, the Special Joint Committee (SJC) recommends to the Owners that this project be authorized and funded in the amount not to exceed \$434,175 for the final design engineering services agreement with GHD, 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 | \$248,088 |
| Town of Ithaca | 40.88 | \$177,491 |
| Town of Dryden | 1.98 | <u>\$8,596</u> |
| | | \$434,175 |