

Memo To: Village of Copenhagen Board

Date: April 13, 2022

From: Matt Cooper

Project No.: 2110.001/2110.003

Subject: Board Update:

1. Wastewater Treatment Facility Disinfection & Improvements Project
2. Water Supply Project

1. Wastewater Treatment Facility Disinfection & Improvements Project:

- Budget
 - Project Budget: \$635,000
 - User Rate Increase: \$34 per year
 - Revised Project Budget: Approx. \$900,000 (Attached)
- Funding
 - Engineering Planning Grant (EPG) - \$22,900 awarded for study.
 - 50% Disbursed at beginning of study.
 - 50% Disbursed at completion of study - 12/10/20
 - Water Quality Improvement Project (WQIP)
 - \$353,400 grant Awarded – December 2021
 - Covers 80% construction costs and inspection cost
 - Clean Water State Revolving Fund (CWSRF)
 - \$281,600 loan pending – awaiting loan closing with EFC
 - Additional Grant & Loan - TBD
- Schedule
 - Design: Design Drawings & Specs Approved by DEC – March 2022
 - Bidding: Bid Opening March 23, 2022
 - Bid Results (Attached)
 - DEC Compliance
 - Submit Engineering Plans & Specifications – November 1, 2021
 - Begin Construction – May 1, 2022
 - Begin Operation of Disinfection – May 1, 2023
 - EFC Loan Closing – awaiting EFC to schedule closing
- Action Items
 - Schedule special Board meeting for Bond Resolution

2. Water Supply Project:

- Preliminary Engineering Report – Woodbattle WTP Rehabilitation
 - Submitted to NYSDOH & EFC – May 2020
 - Project Budget: \$1,101,000
- Funding
 - Water Infrastructure Improvements Act (WIIA)
 - 60% grant of total project cost
 - Applications due November 21 – Application Submitted, awaiting announcements
 - SEQR and Bond Resolution are completed
 - Drinking Water State Revolving Fund (DWSRF)
 - Low interest loan for costs not covered by grant
- Permits
 - Woodbattle wells are already included in Village’s water supply permit
 - DEC has renewed the SPDES permit for the Woodbattle WTP lagoon
- Schedule - Tasks
 - Emergency work to the Woodbattle WTP completed – November 2020
 - DOH inspection found WTP to be in compliance – November 2020
 - Complete record drawings of emergency work – January 2021
 - Submit WIIA Grant Application – November 2021
 - Submit DWSRF Financing Application – Dependent on WIIA grant success
- Action Items
 - None at this time

BID TABULATION

VILLAGE OF COPENHAGEN WASTEWATER TREATMENT FACILITY
DISINFECTION AND SYSTEM IMPROVEMENTS PROJECT

Unofficial Results

OWNER: VILLAGE OF COPENHAGEN
CONTRACT NO. 1A - GENERAL CONSTRUCTION

Date Bids Received: 3/23/2022 (2:00PM)
File: 2110.001.001

Bidder's Name	Bidder's Address	Base Bid Amount
Rozell Ind. East	45 Casey Rd, Queensbury, NY, 12804	\$599,000.00
AJK Site Development Inc.	PO Box 561, Waddington, NY, 13694	\$639,000.00
Continental Construction	2125 State Highway 812, Gouverneur, NY 13642	\$641,624.00
North Country Contractors LLC	23892 US Route 11, Calcium, NY, 13616	\$663,999.00
Dudley Construction	5848 State Route 104E, Oswego, NY, 13126	\$745,000.00
JE Sheehan Contracting	208 Sissonville Rd, Potsdam, NY, 13676	\$794,500.00
Henderson Bros. Contracting	47 Gildner Rd, Central Square, NY, 13036	\$878,310.00

WE CERTIFY THAT THIS TABULATION IS A TRUE AND CORRECT COPY OF THE CANVASS OF BIDS.

BARTON & LOGUIDICE, D.P.C.:

Date: 3/23/2022

BY: _____

BID TABULATION

VILLAGE OF COPENHAGEN WASTEWATER TREATMENT FACILITY
DISINFECTION AND SYSTEM IMPROVEMENTS PROJECT
Unofficial Results

OWNER: VILLAGE OF COPENHAGEN
CONTRACT NO. 1B - ELECTRICAL CONSTRUCTION

Date Bids Received: 3/23/2022 (2:00PM)
File: 2110.001.001

Bidder's Name	Bidder's Address	Base Bid Amount
SC Spencer Electric	5940 Spencer, Rd, Constableville, NY, 13325	\$61,000.00
Northern Pioneer Contractors	6992 Austin Rd, Glenfield, NY, 13343	\$87,000.00

WE CERTIFY THAT THIS TABULATION IS A TRUE AND CORRECT COPY OF THE CANVASS OF BIDS.

BARTON & LOGUIDICE, D.P.C.:

Date:3/23/2022

BY: _____

PROJECT BUDGET

Project Name: **Village of Copenhagen
Wastewater Treatment Facility Disinfection and
System Improvements Project**

Date: **03/31/22**
Revised:

Funding Source(s)	Amount
DWSRF Loan	\$ 281,600.00
WQIP Grant	\$ 353,400.00
SUB TOTAL:	\$ 635,000.00

Report No.: **Post Bid**
Actual:
Estimate:

ITEM	ORIGINAL BUDGET	MODIFIED BUDGET	PREVIOUS EXPENDITURES	EXPENDITURES THIS PERIOD	EXPENDITURES TO DATE	BALANCE REMAINING
A. ADMINISTRATIVE						
1. Local Counsel	\$ 5,000.00	\$ 5,000.00			\$ -	\$ 5,000.00
2. Bonding Counsel	\$ 7,500.00	\$ 7,500.00			\$ -	\$ 7,500.00
3. Work Force						
Technical					\$ -	\$ -
Amdinistrative					\$ -	\$ -
4. Fiscal Services					\$ -	\$ -
5. Net Interest					\$ -	\$ -
6. Miscellaneous	\$ 1,500.00	\$ 1,500.00			\$ -	\$ 1,500.00
7. Land Acquisition					\$ -	\$ -
Total A. Administrative	\$ 14,000.00	\$ 14,000.00			\$ -	\$ 14,000.00
B. TECHNICAL SVCS.						
Engineering Costs						
Barton & Loguidice						
1. Basic Services						
a. Preliminary Design Phase	\$ 35,000.00	\$ 35,000.00			\$ -	\$ 35,000.00
b. Final Design Phase	\$ 17,500.00	\$ 17,500.00			\$ -	\$ 17,500.00
c. Bidding Phase	\$ 3,500.00	\$ 3,500.00			\$ -	\$ 3,500.00
d. Construction Phase	\$ 10,500.00	\$ 10,500.00			\$ -	\$ 10,500.00
e. Post-Construction Phase	\$ 3,500.00	\$ 3,500.00			\$ -	\$ 3,500.00
2. Resident Project Representative	\$ 23,750.00	\$ 23,750.00			\$ -	\$ 23,750.00
3. Additional Services						
a. Subcontract Administration	\$ 1,500.00	\$ 1,500.00			\$ -	\$ 1,500.00
b.1. Subsurface Investigation	\$ 6,500.00	\$ 6,500.00			\$ -	\$ 6,500.00
b.2. Mapping	\$ 6,250.00	\$ 6,250.00			\$ -	\$ 6,250.00
c. Verification of Existing Conditions	\$ 1,500.00	\$ 1,500.00			\$ -	\$ 1,500.00
d. Start up	\$ 1,000.00	\$ 1,000.00			\$ -	\$ 1,000.00
e. Permits	\$ 4,000.00	\$ 4,000.00			\$ -	\$ 4,000.00
f. Funding Assistance	\$ 16,000.00	\$ 16,000.00			\$ -	\$ 16,000.00
g. Completed Const. Dwgs/O&M	\$ 1,500.00	\$ 1,500.00			\$ -	\$ -
h. Reimbursable Expenses	\$ 500.00	\$ 500.00			\$ -	\$ -
					\$ -	\$ -
Total B. Technical Svcs.	\$ 132,500.00	\$ 132,500.00	\$ 0.00	\$ 0.00	\$ -	\$ 130,500.00
C. CONSTRUCTION						
1. General Contractor	\$ 360,000.00	\$ 639,000.00		\$ -	\$ -	\$ 639,000.00
2. Electrical Contractor	\$ 30,000.00	\$ 61,000.00			\$ -	\$ 61,000.00
				\$ -	\$ -	\$ -
Total C. Construction	\$ 390,000.00	\$ 700,000.00	\$ -	\$ -	\$ -	\$ 700,000.00
D. CONTINGENCY						
1. Contingency	\$ 98,500.00	\$ 53,500.00				
Total D. Contingency	\$ 98,500.00	\$ 53,500.00				
Total - Project Costs	\$ 635,000.00	\$ 900,000.00	\$ -	\$ -	\$ -	\$ 900,000.00