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AGENDA

Meeting of the Niagara Falls Water Board

October 26, 2020 at 5:00 p.m.

*****Meeting to be held via conference call pursuant to Executive Order 202.1 as extended by 202.67 – visit NFWB.org for call-in details.*****

1. Attendance and Preliminary Matters

- a. Brown ____ Forster ____ Larkin ____ Leffler ____ Kimble ____
- b. Letters and Communications
- c. Public Comment (Public comments may be submitted in writing to be read by the Secretary and must be received by 12:00 p.m. on October 26, 2020. Comments may be summarized when read. Email comments to scostello@NFWB.org or mail c/o Sean W. Costello, 5815 Buffalo Ave., Niagara Falls, NY 14304)
- d. Approval of Minutes from September 28, 2020 Meeting
- e. Approval of Minutes from October 2, 2020 Special Meeting
- f. Approval of Minutes from October 14, 2020 Special Meeting

2. Executive Director

- a. WWTP Project Budget Tracker (CPL)
- b. WWTP Construction Schedule Tracker (CPL)
- c. 2021 Holidays Per CBA

3. Superintendent

- a. Update on Private Hydrants

4. Engineering

5. Personnel Items

- a. October 26, 2020 Personnel Actions and Reports**
- b. Employment Contract Renewals**

6. Information Technology (IT)

7. Finance

- a. Financial Services Update Report**
- b. Accounts Payable Payment Listings**
 - i. September 2, 2020**
 - ii. September 17, 2020**
- c. Budget Performance Report through October 8, 2020**
- d. Bank Balances Report**
- e. Capital Improvement Plan Tracking Spreadsheet**
- f. September 2020 Budget Transfers**
- g. Payroll-Based Overtime Log**

8. Questions Regarding July and August 2020 Operations and Maintenance Reports

9. Safety

10. General Counsel and Secretary

11. From the Chairman

12. Resolutions

2020-10-003 – INSTALLATION OF ELECTRICAL SERVICE FOR TEMPORARY CONSTRUCTION TRAILERS

- a. Ferguson Quote, May 11, 2020, No. PD21077**
[Renumbered: Previously presented as Resolution 2020-05-005]

2020-10-004 – AUTHORIZING EXTENSION OF BID FOR SEWER LINE CHEMICAL ROOT CONTROL

- a. Root Control Bid Extension Supporting Documents**

**2020-10-005 – AWARD BID FOR ELECTRICAL CONTRACTOR WORK WWTP
PROJECT 1: SEDIMENTATION BASINS AND SCUM COLLECTION SYSTEM
MODIFICATIONS**

- a. Project 1 Electrical Contractor Bid Award Recommendation and
Tabulation**

**2020-10-006 – AWARD BID FOR GRANULATED ACTIVATED CARBON SUPPLY
AND REMOVAL**

- a. Official Bid Tabulation**

**2020-10-007 – AUTHORIZING CPL TO PERFORM PROJECT 1 CONSTRUCTION
ADMINISTRATION AND CONSTRUCTION INSPECTION SERVICES**

- a. CPL Proposal Dated October 21, 2020**

**2020-10-007 – AUTHORIZING ARCADIS TO PERFORM PROJECT 3
CONSTRUCTION ADMINISTRATION AND CONSTRUCTION INSPECTION
SERVICES**

- a. Arcadis Proposal Dated October 20, 2020**

**2020-10-009 – TERMS OF COMPENSATION ON RENEWAL OF CERTAIN
EMPLOYMENT CONTRACTS**

13. Unfinished/Old Business

14. New Business & Additional Items for Discussion

15. Executive Session (anticipated)

- a. Public Officers Law § 105 (f), “matters leading to the appointment,
employment, promotion, demotion, discipline, suspension, dismissal or
removal of a particular person.”**

16. Adjournment of Meeting



MINUTES

Meeting of the Niagara Falls Water Board September 28, 2020 at 5:00 p.m.

Note: This meeting was held via conference call pursuant to Executive Order 202.1 as extended by 202.60.

1. Attendance and Preliminary Matters

a. Brown P Forster P Larkin P Leffler P Kimble P

Chairman Brown called the meeting to order at 5:03 p.m.

b. Letters and Communications

Mr. Costello noted that there were no letters or communications to discuss at this time.

c. Public Comment (Public comments were to be submitted in writing to be read by the Secretary by 12:00 p.m. on September 28, 2020).

Mr. Costello noted that no public comments were received.

d. Approval of Minutes from July 23, 2020 Special Meeting

Motion by Ms. Larkin and seconded by Mr. Brown to approve the July 23, 2020 special meeting minutes.

Brown Y Forster Absent [Audio Issues] Larkin Y Leffler abstain Kimble Y

Motion carried, 3-0, with one absent during the vote and one abstention.

e. Approval of Minutes from July 27, 2020 Meeting

Motion by Ms. Kimble and seconded by Ms. Larkin to approve the July 27, 2020 meeting minutes.

Brown __Y__ Forster __Absent [Audio Issues]__ Larkin __Y__ Leffler __abstain__ Kimble __Y__

Motion carried, 3-0, with one absent during the vote and one abstention.

2. Executive Director

Mr. Fama seeks guidance from the board regarding State-mandated MWBE reporting. This previously was the responsibility of the Director of Administrative Services and is important for grant reimbursement. Ms. Leffler asked if bringing on an HR Consultant would help; Mr. Fama assumes they would have a person who could assist.

3. Superintendent

Chairman Brown expressed appreciation to the outside sewer/water crews for their work on the recent repair work that was completed on 27th St. Mr. Brown states there were favorable social media comments from satisfied residents.

Mr. Wright noted that a contracted valve replacement project on Hyde Park Blvd. went well. During the same shutdown, Water Board crews were able to replace another leaking valve.

Mr. Forster asks Mr. Wright about any further correspondence with the City Engineering Department regarding the slip line on 18th St. from Whitney Ave to Ontario Ave. Mr. Wright states he has not had any further discussion with City Engineering.

4. Engineering

Mr. Williamson states that the capital plan and/or department budget lines have been incorporated on all resolutions.

5. Personnel Items

a. September 28, 2020 Personnel Actions and Reports

Mr. Fama noted that there was a retirement in the WWTP maintenance group and asked that the Board untangle the previously presented personnel action (Item No. 3.0, MW2) in order to hire a replacement. Because of a retirement and a resignation there are no HR/Administrative Department staff. Mr. Brown asked if the Deputy Director of Administrative Services (Item No. 3.0, Deputy Director of Administrative Services) could

handle MWBE program issues discussed earlier in the meeting and Mr. Fama noted that the previous Deputy Director had been responsible for MWBE. Ms. Leffler feels the Board should hold off on the Deputy Director position pending the outcome of the HR Consultant's work. Mr. Brown noted that there is an urgent need for staffing in that area and that the Deputy Director position had been approved even before he came onto the Board.

Motion by Mr. Forster and seconded by Ms. Leffler to un-table line Item No. 1.0 MW2/WWTP Maintenance on the previously tabled personnel actions from 2020.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

Motion by Mr. Forster and seconded by Ms. Leffler to approve line Item No. 1.0 MW2/WWTP Maintenance on the previously tabled personnel actions from 2020.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

Motion by Mr. Brown and seconded by Ms. Leffler to un-table line Item No. 3.0, Deputy Director of Administrative Services, on the previously tabled personnel actions from 2020.

Brown__Y__Forster__Y__Larkin__Y__Leffler__N__Kimble__N__

Motion carried, 3-2.

Motion by Mr. Forster and seconded by Ms. Larkin to approve line Item No. 3.0, Deputy Director of Administrative Services, on the previously tabled personnel actions from 2020.

Brown__Y__Forster__Y__Larkin__Y__Leffler__N__Kimble__N__

Motion carried, 3-2.

6. Information Technology (IT)

Mr. Fama states there is nothing new to discuss currently.

7. Finance

Ms. Walker states she obtained the 2020 Continuing Disclosure Report late on Friday, September 18, and will be distributing the report to the Board.

8. Questions Regarding July and August 2020 Operations and Maintenance Reports

No questions were asked regarding July/August 2020 O&M reports.

9. Safety

Ms. Senia noted that hydrogen sulfide industrial monitoring has been completed at the WWTP and that all of the samples were below both the regulatory and recommended exposure limits. She also has learned that the Water Board will be receiving close to \$12,000 as a refund for the hazardous waste tax that the Water Board had paid back in the Spring. This refund is the result of a regulatory fee dispute that Mr. Costello had filed.

10. General Counsel and Secretary

Mr. Costello noted that the Water Board received the renewal proposal for its property, liability, and umbrella insurance policies today. The policies expire on October 18, and a proposed walk-on resolution to authorize the renewal has been prepared.

11. From the Chairman

Chairperson Brown had nothing new at this time.

12. Resolutions

2020-09-001 – AUTHORIZING SETTLEMENT OF PERSONAL-INJURY LITIGATION WITH ANTONIO TOLEDO

Motion by Ms. Larkin and seconded by Ms. Leffler to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

2020-09-002 – AWARD BID FOR 12 INCH COMBINED SEWER REPAIR PROJECT NEAR CORNER OF WALNUT AVENUE AND TRONOLONE PLACE

a. Bid Tabulation and Award Recommendation

Motion by Ms. Kimble and seconded by Ms. Larkin to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

**2020-09-003 – NEW WORLD ENTERPRISE RESOURCE PLANNING
SOFTWARE AS A SERVICE AGREEMENT WITH TYLER TECHNOLOGIES**

a. Software as a Service Agreement with Tyler Technologies

Ms. Larkin supports this migration to the cloud but believes that a project plan is needed before an agreement or purchase order is signed.

Motion by Ms. Larkin and seconded by Mr. Forster to amend the resolution to provide that the Executive Director is added as a person responsible for the implementation of the resolution and to provide that the Water Board shall not execute the New World Enterprise Resource Planning Software as a Service Agreement or issue a purchase order on the authority of this Resolution unless and until a project plan for the requisite system migration has been created and approved by the Executive Director.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

Motion by Mr. Forster and seconded by Ms. Larkin to approve the Resolution as amended.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

2020-09-004 – EXTENDING BID FOR PRIMARY TREATMENT POLYMER

a. 2018 Primary Treatment Polymer Bid Board Item

Motion by Ms. Kimble and seconded by Ms. Leffler to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-005 -- ADDITION OF PIPING PROJECTS TO WWTP PROJECT 9
ENGINEERING SERVICES AGREEMENT**

a. CPL Memorandum

b. JM Davidson Proposal

Motion by Ms. Leffler and seconded by Ms. Kimble to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-006 – AUTHORIZING WWTP PROJECT 7 CONSTRUCTION PHASE
ENGINEERING SERVICES**

a. CPL Memorandum

Motion by Ms. Kimble and seconded by Ms. Leffler to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-007 – AUTHORIZING WWTP PROJECT 5, PHASE 1, TASKS 2 AND 3
CONSTRUCTION WORK AND CONSTRUCTION ADMINISTRATION AND
INSPECTION**

a. CPL Memorandum

b. Ferguson Electric Proposals

Motion by Ms. Leffler and seconded by Ms. Larkin to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-008 – AUTHORIZING WWTP PROJECT 5, PHASE 2 ENGINEERING
SERVICES**

a. CPL Memorandum

Motion by Ms. Leffler and seconded by Ms. Larkin to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-009 – AUTHORIZING TAKE HOME VEHICLE FOR SUPERVISOR OF
COLLECTIONS AND DISTRIBUTION (OUTSIDE MAINTENANCE)**

Ms. Larkin noted that the Board previously passed a vehicle use policy that allows the Executive Director to allow take-home vehicles on a limited basis. She sought explanation regarding why the take-home vehicle is needed and assurances that there is no personal use of the vehicle. Mr. Wright explained that the acting supervisor having a take-home vehicle would help the Water Board respond quickly to main breaks and to problems at the lift stations. Saving time in the response to lift station problems can help prevent basement flooding. It can add 15-20 minutes to the response to require the acting supervisor to travel to the WWTP to pick up a Water Board vehicle and then to proceed to the problem area. There are calls every day of the week, and lift station issues usually are associated with rain. Ms. Larkin asked if the vehicle has GPS and is marked. Mr. Wright confirmed that the truck

has GPS and is marked. Mr. Wright, Mr. Fama, and IT have access to monitor GPS, and reports can be generated for individual vehicles. Ms. Leffler asked if there are additional liability or insurance issues associated with this; Mr. Costello stated that if the vehicle is being used only for business purposes it is under the Water Board's insurance. Ms. Leffler asked what would happen if the vehicle was broken into and damaged while in the employee's driveway and Mr. Costello stated the Water Board likely would be responsible for the repair. Ms. Kimble asked if there has been any time analysis to see how much time it actually takes to retrieve the vehicle and stated she does not feel a take-home vehicle is necessary because the City is not that large. Mr. Wright said in his personal experience when he was in that position it took an extra 30 minutes to reach the scene of an incident when he had to travel from home to the WWTP to pick up a truck. Ms. Larkin asked what would happen if there was personal use of the vehicle and that it be added to the resolution that the truck would be taken away. Mr. Brown feels that there are risks to allowing a take home vehicle but there are risks in delayed response to water main breaks that happen at all times of day.

Motion by Ms. Larkin and seconded by Mr. Brown to amend the resolution to state that the Executive Director may revoke the use of the vehicle if the requirements of this resolution or if the NFWB's motor vehicle use policy are violated.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __N__

Motion carried, 5-0.

Motion by Mr. Forster and seconded by Ms. Larkin to approve the Resolution as amended.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __N__

Motion carried, 4-1.

**2020-09-010 – AWARD BID FOR GENERAL CONTRACT WORK WWTP PROJECT 1:
SEDIMENTATION BASINS AND SCUM COLLECTION SYSTEM MODIFICATIONS**

a. AECOM Award Recommendation and Bid Tabulation

Motion by Ms. Larkin and seconded by Ms. Leffler to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

2020-09-011 – APPROVE QUOTE FOR CLEANING WWTP EAST AND WEST WET WELLS

a. National Vacuum Quote

Motion by Ms. Leffler and seconded by Ms. Larkin to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

2020-09-012 – EXTENDING BID FOR SLUDGE DEWATERING POLYMER

a. 2018 Sludge Dewatering Polymer Bid Board Item

Motion by Ms. Kimble and seconded by Mr. Forster to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

2020-09-013 – GRANT CONSULTANT AGREEMENT

Note: Renumbered; Previously Resolution No. 2020-07-008 that was tabled to September meeting.

Mr. Forster thinks CPL does an excellent job. Ms. Leffler agrees but would like to know why the cost has been considerably higher than what is in the proposal they submitted in response to the RFP. Jay Meyers of CPL was on the call but did not have information regarding prior billings. Ms. Larkin confirmed there is an MWBE consultant on the CPL proposal.

Motion by Ms. Leffler and seconded by Ms. Larkin to approve the grant consultant proposal of Clark Patterson Lee (“CPL”) at a total fee not to exceed \$58,000.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

2020-09-014 – HUMAN RESOURCES CONSULTING SERVICES AGREEMENT

[Note: The Board considered this resolution out of order because Chairperson Brown was going to exit the call during its consideration.]

Prior to the Board considering the resolution Chairperson Brown explained that he had recused himself from all aspects of the HR Consultant proposals because he is related to one of the proposers. He exited the conference call prior to discussion on the resolution. Mr. Costello telephoned Mr. Brown and he rejoined the call when discussion of this resolution concluded.

Ms. Leffler asked for the scores prior to the Board's submission of written questions to the proposers. At that time, the evaluators had the proposals in the following order based on scores: EBC, Alcott, and JBM. Ms. Larkin noted that JBM was last because one evaluator gave that proposer all zeros.

Mr. Forster notes that he looks forward to restoring professionalism and competence in the human resources function, including compliance with Civil Service law and protection of confidential information. Mr. Forster states that he believes JBM is the best fit for the NFWB because they have done work for the City and County.

Ms. Larkin notes this is not a long-term commitment but assistance bringing the Water Board up to speed by evaluating needs and helping to hire a new Director of Administrative Services.

Ms. Kimble states she has a problem with JBM because of the relationship they have with the Chairperson and does not want any appearance of impropriety. The Chairperson will have to recuse himself from any decision based on the HR Consultant's work if JBM is selected.

Ms. Leffler agrees that the perception is a problem and also is uncomfortable with the relationship between JBM and the City because she feels the Water Board needs to be careful with its relationship with the City.

Ms. Larkin states that she knows JBM is professional and does not believe they should be eliminated as an option to assist the NFWB based solely on their relationship to Chairperson Brown.

Motion by Mr. Forster and seconded by Ms. Larkin to approve the HR Consultant proposal by JBM at an amount not to exceed \$27,000 per year.

Brown__absent__Forster__Y__Larkin__Y__Leffler__N__Kimble__N__

Motion failed, 2-2, with Chairperson Brown having recused himself and absent.

2020-09-015 – AWARDING BID FOR WWTP PROJECT 3 GENERAL AND MECHANICAL CONSTRUCTION WORK

a. Arcadis Project 3 Award Recommendation Memorandum

Motion by Mr. Forster and seconded by Ms. Leffler to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

2020-09-016 – AWARDING BID FOR WWTP PROJECT 3 ELECTRICAL CONSTRUCTION WORK

a. Arcadis Project 3 Award Recommendation Memorandum

Note: Same as Resolution 2020-09-015 and not re-duplicated.

Motion by Mr. Forster and seconded by Ms. Leffler to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

2020-09-017 – AWARD BID FOR 21 INCH COMBINED SEWER REPAIR ON MCKOON AVENUE

a. Bid Tabulation and Award Recommendation

Motion by Mr. Forster and seconded by Ms. Leffler to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

2020-09-018 – APPROVING ZERO COST CHANGE ORDER FOR 15-INCH COMBINED SEWER REPAIR PROJECT NEAR 1340 MICHIGAN AVENUE

a. Memorandum from City Engineering

Motion by Ms. Kimble and seconded by Ms. Leffler to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

2020-09-019 – APPROVING ZERO COST CHANGE ORDER FOR EMERGENCY REPAIR CONTRACT

a. Memorandum from City Engineering

Motion by Ms. Kimble and seconded by Ms. Larkin to approve.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.

**2020-09-020 – AMENDMENT NO. 1 TO EMPLOYMENT AGREEMENT
WITH SEAN W. COSTELLO TO REDUCE LENGTH OF RENEWAL TERM**

a. Amendment No. 1 to Employment Agreement

Motion by Mr. Forster and seconded by Ms. Leffler to approve.

Brown __Y__ Forster __Y__ Larkin __Y__ Leffler __Y__ Kimble __Y__

Motion carried, 5-0.

**2020-09-021 – NOTICE OF NON-RENEWAL OF CERTAIN EMPLOYMENT
CONTRACTS**

Ms. Leffler asked for clarification that the employees were not being terminated, they just would not have contracts. Mr. Brown confirmed that was the case. Mr. Costello explained that there are three contracts that need notice in October.

Motion by Mr. Forster and seconded by Ms. Kimble to table.

Brown __N__ Forster __Y__ Larkin __N__ Leffler __Y__ Kimble __Y__

Motion carried, 3-2.

13. Unfinished/Old Business

Mr. Forster wished to address Resolution 2020-07-001 – Approving Deduction of Sewer Charges for Water Used for Irrigation – Niagara Golf Partners LLC, which was not acted upon in July 2020. Mr. Forster made the motion to approve in July and did not receive a second. The Water Board previously has approved two other deduct meters and it would be fair to approve a deduct meter for the water used for irrigation.

Ms. Leffler questions if this resolution is regarding the remainder of 2020 season or for 2021. Mr. Costello states that this permit for the deduct meter would expire December 31, 2022.

Mr. Brown has not heard from the Director of Financial Services or the Executive Director regarding this resolution. He asked Mr. Costello to display on the meeting screen the historical consumption charges for the meter to show the potential lost revenue.

Mr. Forster made a motion to waive the agenda deadline and consider the resolution and received no second.

2020-09-022 – ACCEPTING PROPOSAL FOR PROPERTY, LIABILITY & UMBRELLA INSURANCE POLICIES

Motion by Ms. Leffler and seconded by Ms. Kimble to waive the agenda deadline. After ensuing discussion this motion did not come to a vote.

Ms. Larkin asked why this was not the subject of an RFP. Mr. Costello explained that in 2019 the Board issued an RFP for the insurance broker, for a two-year term. The broker then helped put together the insurance package and is compensated with commission paid by the insurance companies. This would be a renewal of the policies first put into place in 2019. Mr. Forster questioned the amount of the rate increase; Mr. Costello replied 6.7%, and the increase is not claims related. Mr. Brown noted there is nothing else to which the Board can compare the cost of this insurance. The Board asked Mr. Costello to request that USI secure additional quotes for comparison and will schedule a special meeting prior to October 18 to approve the insurance renewals. Mr. Brown asked who primarily works with the broker. Mr. Costello works on liability and property matters, and the Administrative Services Department is closer to Workers Compensation matters.

Mr. Costello states that after a response from the insurance broker a special meeting will be scheduled prior to October 18, 2020 for renewal of the insurance policies.

14. New Business & Additional Items for Discussion

Nothing new to discuss at this time.

15. Executive Session (if needed)

No executive session was held.

16. Adjournment of Meeting

Motion by Ms. Leffler and seconded by Ms. Larkin to adjourn at 7:03 p.m.

Brown__Y__Forster__Y__Larkin__Y__Leffler__Y__Kimble__Y__

Motion carried, 5-0.



**Minutes of a Special Meeting
of the Niagara Falls Water Board**

October 2, 2020 12:00 PM

**Note: This meeting was held via conference call
pursuant to Executive Orders 202.1 and 202.60.**

1. Attendance

Chairperson Brown called the meeting to order at 12:00 p.m.

a. Brown P Forster P Kimble P Larkin absent Leffler P

**2. Resolution 2020-10-001 – AWARD EMERGENCY BID FOR 12-INCH
SEWER REPAIR – 81st STREET AND BUFFALO AVENUE**

Mr. Fama states the bid opening took place at City Hall on October 2, 2020 at 11:00 a.m. Mark Cerrone is the low bidder at \$54,775. The contractor will begin their excavation by 4:00 p.m. and the work should be complete by 11:00 p.m. He believes there will be a cost savings of approximately \$30,000 due to the utilization of the emergency bid process versus the IDIQ contracts. There are additional cost savings thanks to NFWB handling the necessary bypass pumping.

The sewer collapse was discovered on September 29, 2020 at approximately 4:30 a.m. and verified by the camera truck the next day. Mr. Wright noted that quick response to the initial sewer collapse, including running bypass pumping overnight, helped prevent basement flooding on Cayuga Island, and Mr. Buzzelli of City Engineering responded from his home when contacted about an emergency bid. Mr. Wright also noted that the outside crews quickly constructed an access road to facilitate this repair.

Motion by Mr. Forster and seconded by Ms. Leffler to approve

Brown Y Forster Y Kimble Y Larkin absent Leffler Y

Motion was carried, 4-0.

3. Adjournment of Meeting

Motion by Ms. Leffler and seconded by Mr. Forster to adjourn at 12:09 p.m.

Brown __Y__Forster __Y__Kimble __Y__Larkin __absent __Leffler __Y__

Motion was carried, 4-0.



**Minutes of a Special Meeting
of the Niagara Falls Water Board**

October 14, 2020 12:00 PM

**Note: This meeting was held via conference call
pursuant to Executive Orders 202.1 and 202.67.**

1. Attendance

Chairperson Brown called the meeting to order at 5:00 p.m.

a. Brown P Forster P Kimble P Larkin P [Arrival 5:02 p.m.] Leffler P

**2. Resolution 2020-10-002 – ACCEPTING PROPOSAL FOR PROPERTY,
LIABILITY, AND UMBRELLA INSURANCE POLICIES**

[Renumbered: Previously presented as Resolution 2020-09-022]

Chairperson Brown explained that the special meeting was necessary because the resolution initially was presented as a walk-on and given the timing of the resolution Board members were not comfortable with approving the resolution as a walk-on. The Board now has had time to look it over.

Linda Taylor and Jennifer Kirwan were present from the Water Board's broker, USI. Ms. Taylor explained the history of the policies at issue, which replaced a \$500,000 self-insured retention in 2019. The Zurich policies have a \$100,000 deductible, and many special coverages geared to a municipal entity. Ms. Taylor explained that after the September 28 Board meeting USI explored other insurance options and the overall increase in the marketplace right now is 20% to 40%; the Water Board's policy is going up 6.7%. USI was pleased with this and did not identify any more cost-effective options for the Water Board. Ms. Taylor said USI will try to get renewal proposals to the Board earlier in the future.

Motion by Mr. Leffler and seconded by Ms. Kimble to approve

Brown Y Forster Y Kimble Y Larkin Y Leffler Y

Motion was carried, 5-0.

3. Adjournment of Meeting

Motion by Ms. Leffler and seconded by Ms. Kimble to adjourn at 5:09 p.m.

Brown __Y__Forster __Y__Kimble __Y__Larkin __Y__Leffler __Y__

Motion was carried, 5-0.



Niagara Falls Water Board (NFWB) Overall Capital Project Budget Summary (Phase 1 Overall Budget = \$27M)

Last Updated: 10/13/2020

Key	
Proposal currently under review, but not approved	
Preliminary Construction Cost per Engineers Estimate	

Project	Scope of Work	Original Budget	Scope/Vendor	Estimated Task	% of Total Project Budget	Recent Work Update
1	Sedimentation Basin Upgrades	\$10,390,000	Design and Bid /AECOM - Approved	\$409,000	4%	Bid opening for Electrical Contract was held October 1, 2020. AECOM provided Electrical Contract award recommendation for Board approval this month. Currently negotiating CA/CI contract with AECOM.
			CA/CI (Per Proposal - Not Currently Approved)	\$504,000	5%	
			Const. (Per Bid - Not Currently Approved)	\$8,316,110	80%	
			Project Total	\$9,229,110	89%	
			Remaining Budget	\$1,160,890	11%	
2	GPS	\$3,800,000	Design/GHD - Approved	\$198,230	5%	Construction continues at GPS. GHD continues CA work with MWBE subcontractor CI support.
			CA/CI/GHD - Approved	\$216,700	6%	
			GEN-STC - Per Bid - Approved	\$3,215,000	85%	
			ELEC-CIR - Per Bid - Approved	\$418,300	11%	
			HVAC-Danforth - Per Bid - Approved	\$864,400	23%	
			Project Total (Minus Outfall Relocation Share of \$1,666,265)	\$3,246,365	85%	
			Remaining Budget	\$553,635	15%	
3	Screens and Grit Transportation Equipment Improvements	\$1,920,000	Design and Bid /Arcadis - Approved	\$166,786	9%	Currently negotiating CA/CI contract with Arcadis.
			CA/CI (Per Proposal - Not Currently Approved)	\$137,529	7%	
			Const. - Per Bid - Approved	\$1,667,800	87%	
			Project Total	\$1,972,115	103%	
			Remaining Budget	(\$52,115)	-3%	
4	Granular Activated Carbon and Filter Support Gravel Replacement	\$2,000,000	Design and Bid/AECOM - Approved	\$66,608	3%	Construction complete, project closeout underway.
			CA/CI/AECOM - Approved	\$134,000	7%	
			Const./Carb. Act. - Approved	\$1,798,840	90%	
			Project Total	\$1,999,448	100%	
			Remaining Budget	\$552	0.03%	
5	Electrical System Improvements	\$2,610,000	Design/E.I. Team - Approved	\$226,000	9%	Initial electrical improvements completed by Ferguson. Design report completed by EI Team, proceeding with design of improvements (pending Board approval).
			Phase 2 Design - Approved	\$133,566	5%	
			CA/CI/TBD - Approved	\$65,374	3%	
			Const. - Per original project Budget (EI Team Estimates \$6M)	\$1,845,112	71%	
			Task 1 Construction - Ferguson - Approved	\$339,947	13%	
			Project Total	\$2,610,000	100%	
			Remaining Budget	\$0	0%	
6	Effluent Disinfection	\$3,650,000	Design and Bid/AECOM - Approved	\$116,000	3%	Construction continues. Per original design proposal, construction work is being completed through IDIQ contractors representing cost savings to NFWB. Construction completion anticipated by end of year.
			Const./M&B - Approved	\$1,366,000	37%	
			Const./Ferguson - Approved	\$108,000	3%	
			Const./Ferguson - Approved	\$400,000	11%	
			CA/In-House - CPL (Included in current CPL term contract)	~ 5% or \$185,000 if by capital project engineer		
			CI/AECOM - Approved	\$74,000	2%	
			Project Total	\$2,064,000	57%	

			Remaining Budget	\$1,586,000	43%	
7	Replacement of Critical Heating and Ventilation Equipment	\$1,160,000	Design/E.I. Team - Approved	\$111,800	10%	Design documents finalized and project is out to bid. Bid opening scheduled for (10/29/20).
			CA/CI/E.I. Team - Approved	\$28,520	2%	
			Construction - (Per Engineers 75% Estimate with 10% contingency)	\$1,019,680	88%	
			Running Total	\$1,160,000	100%	
			Remaining Budget	\$0	0%	
8	Replacement of Blower Equipment	\$300,000	Design/In-House AECOM/ CPL (Included in current CPL term contract)	N/A	N/A	Construction Complete.
			Const./Various Contractors - Per IDIQ Contract	\$90,118	30%	
			CA/CI/In-House - CPL (Included in current CPL term contract)	N/A	N/A	
			Running Total	\$90,118	30%	
			Remaining Budget	\$209,882	70%	
9	Replacement of Process Piping	\$640,000	Piping Assessment Report - Ramboll - Approved	\$58,656	9%	Conducted project meeting with JMD on 10/13/2020. JMD continues design work.
			Design and Bid - JMD - Approved	\$65,900	10%	
			CA/CI - JMD - Approved	\$48,660	8%	
			Construction - (Per Engineers Preliminary Estimate with 15% contingency)	\$466,784	73%	
			Running Total	\$640,000	100%	
			Remaining Budget	\$0	0%	
10	SCADA Improvements	\$455,000	Phase 1 Design/ Construction/Kaman - Approved	\$352,450	77%	Kaman continues coordination with Capital Project Engineers.
			Phase 2 Design/ Construction - Approved (For Project #6)	\$146,200	32%	
			Running Total	\$498,650	110%	
			Remaining Budget	(\$43,650)	-10%	
Phase 1 Budget Total =		\$26,925,000	Anticipated Total Cost (Percentage of Total Budget)	\$23,509,806	87%	
			Overall Phase 1 Remaining Budget to Date	\$3,415,194	13%	

Key	
Proposal currently under review, but not approved	
Preliminary Construction Cost per Engineers Estimate	

Niagara Falls Water Board (NFWB) Overall Capital Project Budget Summary (Phase 2 Overall Budget = \$7M)

Project	Scope of Work	Budget	Scope/Vendor	Estimated Task Cost	Percentage of Total Project	Recent Work Update	
2B	Outfall	\$1,700,000	Design/CA/CI - GHD - Approved	\$37,400	2%	(See Project #2 Update)	
			Construction Share (Budget - Design Fee) - Approved	\$1,662,600	98%		
			ELEC-CIR	Included above	Included above		
			HVAC-Danforth	Included above	Included above		
			Running Total	\$1,700,000	100%		
			Remaining Budget	\$0	0%		
11	WWTP Misc. Piping	\$1,200,000	Design - JMD - Approved	\$41,150	3%	(See Project #9 Summary Above)	
			CA/CI- JMD - Approved	\$25,525	2%		
			Const./ Estimated Cost - Not Approved	\$1,133,325	94%		
			Running Total	\$1,174,475	98%		
			Remaining Budget	\$25,525	2%		
99	FEMA (Final Design, Bidding, and construction)	\$5,509,900	(FEMA Phase 1) Preliminary Design - GHD - Previously Approved	\$208,000	4%	On hold, waiting for guidance from NFWB on how to proceed.	
			(FEMA Phase 2) Final Design, Bidding, and CA/CI - GHD - Approved	\$325,700	6%		
			(FEMA Phase 2) Construction Cost - Per GHD Estimate w/10% Contingency	\$5,184,200	91%		
			Running Total (Not including preliminary design)	\$5,509,900	96%		
			Total FEMA Funding (\$156,053 for Design and \$2,853,778 for Construction)	\$2,853,778	52%		
			NYS Funding Portion (50% of Remaining)	\$1,328,061	23%		
			NFWB Funding Portion (50% of Remaining)	\$1,328,061	23%		
			Total	\$5,717,900	100%		
Phase 2 Budget Total =		\$7,000,000	Anticipated Total Cost (Percentage of Total Budget)		\$5,530,597	79%	
			Overall Phase 2 Remaining Budget to Date		\$1,469,403	21%	

ESTIMATED CONSTRUCTION SCHEDULE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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TASK DESCRIPTION	PLAN START	PLAN END	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															



Niagara Falls Water Board

5815 Buffalo Ave
Niagara Falls, NY 14304

To: All Employees & Unit Chairs

Subject: **2021 Holidays**

Below is a list of the contractual holidays for the year 2021 with the date the holiday will be observed:

New Year's Day*	Friday	January 1, 2021
Martin Luther King Jr. Day*	Monday	January 18, 2021
Lincoln's Birthday	Monday	February 15, 2021
Washington's Birthday	Monday	February 22, 2021
Memorial Day*	Monday	May 31, 2021
Independence Day*(observed)	Monday	July 5, 2021
Labor Day*	Monday	September 6, 2021
Columbus Day	Monday	October 11, 2021
Veterans Day*	Thursday	November 11, 2021
Thanksgiving Day*	Thursday	November 25, 2021
Christmas Day*(observed)	Friday	December 24, 2021
Birthday where applicable*		

***Paid Holiday for employees hired after 12/31/07.**

Patrick Fama, Executive Director

Niagara Falls Water Board
Personnel Actions and Report
Monday, October 26, 2020

Personnel Actions Sheet & Requested of the Board.
All appointments are subject to the appointee meeting the minimum qualifications and all applicable civil service conditions.

A. PERSONNEL ACTIONS RECOMMEND TO HIRE				
Line Item Number	Position	Department/Location	Pay Rate or Grade	ADDITIONAL INFORMATION
No new recommendations.				

B. RECOMMENDED PROMOTION / MOVE / APPOINTMENT				
Line Item Number	Position	Type of labor move	Change in pay rate or grade	ADDITIONAL INFORMATION

C. PREVIOUSLY TABLED PERSONNEL ACTIONS (From 2020)				
Line Item Number	Position	Department/Location	Pay Rate or Grade	ADDITIONAL INFORMATION
1	MW2 (Maintenance Worker 2)	WWTP/Inside Maintenance	\$32,379.98	Group supervisor has requested that the Board authorize hiring two MW2's to restore group strength and for succession planning as other group members near retirement. Tabled May 2020.
2	Inventory Control Agent	Administration	\$51,500.00	Authorized by Resolution 2020-01-009. No job specification has been created/submitted for Civil Service approval. No individual has been hired for this position.
3	Project Engineer	Administration	Not set.	Tabled in May 2020.

D. OTHER ACTI OTHER PERSONNEL ACTIVITY FOR BOARD NOTIFICATION				
1	Grade 4 Operator	WWTP	To Be Determined	Advertising to identify whether persons with Grade 4 license are available to hire - exact position to be based upon qualifications and subject to Board approval.

E. PERSONNEL ON LONG TERM LEAVE OF ABSENCE				
Name	Last Day Worked	Dept.	Return Status	Comments
Eric Smith	9/30/2020	WWTP/Maint.	10/28/2020	FMLA



FINANCIAL SERVICES DEPARTMENT

September 2020 Update

- The second round of DASNY, Sewer Plant Phase 2 Improvements grant reimbursements have been approved. DASNY has submitted the request to the NYS Comptroller to release funds for payment. The tentative payment date is November 2nd, in the amount of \$1,017,358.02.
- As a follow up to the Cascades situation whereby a mutual agreement was reached in regard to the company's violation of its wastewater discharge permit, \$1.9MM was billed October 1, 2020.
- Biweekly personnel costs and overtime costs continue to remain under budget. See attached breakdown for latest Payroll-based overtime.
- The 2020 Continuing Disclosure Report (CDR) was filed September 29, 2020.
- As reported last month, phone extension charges are unusually higher, compared to previous years. It is now understood that the higher cost encompasses a monthly cost for usage of the phone system and the cost of 20 tablets and licenses.
- Phone extension charges are unusually high. Currently investigating with IT Department why the high expense now that the new phone system is in place.
- Funding is not yet in place for our WWTP projects, so as mentioned last month, there is a need to increase cash float. Although 50% of expenses for selected projects are reimbursable, they still require a large cash outlay upfront. Furthermore, there are other non-Consent Order capital projects/equipment that need funding. As the Board has discussed and considered in the past, there is an immediate need to unrestrict a portion of restricted funds to accomplish this. The Board opted for a 0% rate increase for 2020 although one was recommended as well as much smaller increases in prior years.
- The kick-off for the migration to New World cloud-based hosting is taking place this month.
- An RFP has been prepared for annual audit services.

Niagara Falls Water Board

Accounts Payable Payment Edit Listing

Batch Department / Invoice Department		Bank Account	Check Date		Starting Check Number	
8310.0001 Water,Administration		N.F.W.B. Expense Fund	09/17/2020		5654	
Selected Invoices	Vendor	Invoice Number	Invoice Description	Invoice Date	Due Date	Invoice Net Amount
8310.0001 Water,Administration						
	1092 - Amazon Capital Services, Inc.	20591/1K6DLH1C1Q	office supplies for WTP	09/06/2020	09/11/2020	383.96
	966 - Armor Sales and Services Inc	20581/3726	rapid mix vfd	08/28/2020	09/11/2020	4,800.00
	966 - Armor Sales and Services Inc	20587/3735	sample pump	08/31/2020	09/11/2020	2,900.00
	7679 - AT&T	D20/1173024952	ONENET SVC SEPTEMBER 2020	09/01/2020	09/11/2020	14.30
	375 - Carmeuse Lime & Stone	20579/94139449+	Lime	09/02/2020	09/11/2020	7,579.65
	12682 - City Controller	D20/44483	9/20 BILLING & COLLECTION SVC	09/15/2020	09/16/2020	6,740.85
	12682 - City Controller	D20/44492	REIMBURSE WORKERS COMP CLAIMS AUGUST 2020	09/04/2020	09/16/2020	1,304.56
	997 - ComputerSearch	D20/20597	AUGUST 2020 AOD BILLING CYCLE & RENTAL CHG	08/01/2020	09/16/2020	685.60
	762 - CS Kimeric	20012/001406-in	lab supplies	08/31/2020	09/11/2020	60.00
	822 - Eaton Office Supply Co Inc	20592/PINV858391	office supplies for WTP	09/08/2020	09/11/2020	44.75
	863 - Federal Express Corp	D20/711567342	postage to pace from nfwb	09/07/2020	09/16/2020	144.95
	960 - Grainger Inc	20556/9625108260	supplies	08/27/2020	09/09/2020	133.03
	1535 - Harbor Freight Tool	20463/926832	supplies	08/26/2020	09/09/2020	104.98
	1068 - Jones Chemicals Inc	20612/826604+	BLANKET FOR CHLORINE	07/15/2020	09/11/2020	14,670.00
	1109 - Kinsley Power Systems	20620/SVC0001391	service to generator	08/31/2020	09/11/2020	605.21
	34 - Koester Assoc Inc	20566/12684	nozzles	08/31/2020	09/11/2020	2,882.86
	1140 - Lock City Supply Company	20617/135306	15" fernco, 2 15"x8" T 1 15"x6: Y	07/31/2020	09/11/2020	2,198.92
	1140 - Lock City Supply Company	20618/135353	15" fernco coupling	08/03/2020	09/11/2020	135.47
	1140 - Lock City Supply Company	20619/136154	4 -6" hy-max	08/26/2020	09/11/2020	1,028.38
	974 - Losi & Gangi, PLLC	D20/AUGUST2020	LEGAL REPRESENTATION AUGUST 2020	09/01/2020	09/11/2020	82.50
	831 - MACKENZIE'S AUTO	20409/60711	diagnose backhoe hydraulic issues	06/10/2020	09/09/2020	466.86
	831 - MACKENZIE'S AUTO	20431/60782	install bearings, races and wheel seal #108	06/18/2020	09/09/2020	1,446.12
	76 - Matrix Imaging Solutions	d20/8533	AUGUST 2020 BILL PRINTING & ENVELOPES	08/31/2020	09/11/2020	1,315.27
	8546 - Mckay's	D20/47433	SAFETY SHOES 2020 JOHN MCNAUGHTON	09/10/2020	09/16/2020	200.00
	1216 - Modern Disposal Services Inc	20335/3656815+	Sludge disposal	08/23/2020	09/11/2020	55,760.59
	3749 - Morgan Services Inc	20596/1077471+	Blanket for Lab Coats	07/07/2020	09/11/2020	259.90
	452 - National Fuel Gas Distribution Corp	D20/73120-82720	WWTP MAINT HEAT 7/31-8/27/20	09/01/2020	09/11/2020	19.09
	1088 - New York Power Authority - WWTP Improvement	D20/10012020	LOAN PAYMENT	09/15/2020	09/16/2020	20,874.40
	11026 - Niagara County - DPW	D20/AUGUST2020E	AUGUST 2020 DPW ELECTRIC	09/14/2020	09/16/2020	757.23

Pages: 1 of 2

Niagara Falls Water Board

Accounts Payable Payment Edit Listing

Batch Department / Invoice Department	Bank Account		Check Date		Starting Check Number
11026 - Niagara County - DPW	D20/AUGUST2020GA	AUGUST 2020 DPW NAT GAS	09/08/2020	09/16/2020	72.80
2414 - Niagara Frontier Equip Sales Inc	20504/w08276+	Injectors are sensor for 310 back hoe	07/30/2020	09/09/2020	5,354.49
1319 - Niagara Gazette	D20/272735	PUBLIC NOTICE POTW	09/04/2020	09/11/2020	70.08
9183 - Niagara Lawn & Garden Equip	20562/76632	chain saw blade	08/27/2020	09/09/2020	199.44
1331 - Niagara Supply Corp	20607/1-10071+	taps	09/01/2020	09/09/2020	34.30
849 - NOVA Healthcare	D20/017428	SEPT 2020 DENTAL ADMIN	09/15/2020	09/16/2020	1,045.25
1358 - Occupational Health Care	D20/6412-00	FIT TESTING 10 EMPS & PRE EMPLOYMENT 1	08/31/2020	09/11/2020	945.00
13264 - Pitney-Bowes Global Finacial Services LLC	D20/1016378666	PITNEY BOWES LEASE 7/1-9/30/20	09/10/2020	09/16/2020	101.25
1413 - POLLARDWATER	20590/0174156	sonoscope 86.25	08/27/2020	09/09/2020	100.22
12262 - Purchase Power	D20/REFILL90820	POSTAGE REFILL 9/8/20	09/08/2020	09/11/2020	505.00
13125 - PVS Technologies Inc	20415/274986	Ferric Chloride	08/26/2020	09/09/2020	5,213.34
13125 - PVS Technologies Inc	20415/275285	Ferric Chloride	08/31/2020	09/09/2020	5,158.55
390 - R M Headlee Co Inc	20323/138242	backwash discharge actuator	08/13/2020	09/11/2020	9,326.36
7472 - Rich's Custom Covers & Canvas	D20/35590	J DICARLO SAFETY SHOES 8/24/20	08/24/2020	09/11/2020	170.99
7472 - Rich's Custom Covers & Canvas	D20/35591	I KREIGER SAFETY SHOES 8/24/20	08/24/2020	09/11/2020	143.99
7472 - Rich's Custom Covers & Canvas	D20/35632	SAFETY SHOES C BRADBERRY 2ND PAIR 9/1/20	08/24/2020	09/16/2020	26.10
234 - Richardson Auto Repair	20605/60609	repair of goodwin pump \$489.90	08/18/2020	09/09/2020	489.90
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/219598	PROF SVCS IN RE ENVIRONMENTAL MATTERS AUGUST 2020	08/19/2020	09/16/2020	4,679.06
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220008	PROF SVCS IN RE BECK VS CITY OF NF/NFWB AUGUST 2020	08/26/2020	09/16/2020	2,225.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220009	PROF SVCS TOLEDO VS NFWB AUGUST 2020	08/26/2020	09/16/2020	550.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220010	PROF SVCS WINKLER AUGUST 2020	08/26/2020	09/16/2020	100.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220011	PROF SVCS STEPHEN AND NICOLE VICKI AUGUST 2020	08/26/2020	09/16/2020	100.00
2974 - Sherwin Williams	20488/9810-7	paint and supplies	07/17/2020	09/11/2020	944.34
567 - SPECTRUM ENTERPRISE	D20/SEPT2020	SEPTEMBER 2020 SVC PERIOD	09/02/2020	09/11/2020	699.95
166 - United Materials Inc	20572/889690518	concrete 5000.00	08/31/2020	09/11/2020	1,167.90
453 - VERIZON	D20/SEPT2020	SVC PERIOD 8/28-9/27/20	08/27/2020	09/11/2020	445.64
453 - VERIZON	D20/SEPT2020D	TELEPHONE SVC 9/7-10/6/20	09/06/2020	09/16/2020	465.64
523 - Verizon-Talk One	D20/9861941342	PHONE SYSTEM 8/2-9/1/20	09/01/2020	09/16/2020	3,676.01
Total Selected Invoices: 57					\$171,610.03

Niagara Falls Water Board

Accounts Payable Payment Edit Listing

Batch Department / Invoice Department		Bank Account	Check Date		Starting Check Number	
8310.0001 Water,Administration		N.F.W.B. Expense Fund	09/17/2020		5654	
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	966 - Armor Sales and Services Inc	20587/3735	sample pump	08/31/2020	09/11/2020	2,900.00
	7679 - AT&T	D20/1173024952	ONENET SVC SEPTEMBER 2020	09/01/2020	09/11/2020	14.30
	375 - Carmeuse Lime & Stone	20579/94139449+	Lime	09/02/2020	09/11/2020	7,579.65
	12682 - City Controller	D20/44483	9/20 BILLING & COLLECTION SVC	09/15/2020	09/16/2020	6,740.85
	12682 - City Controller	D20/44492	REIMBURSE WORKERS COMP CLAIMS AUGUST 2020	09/04/2020	09/16/2020	1,304.56
	997 - ComputerSearch	D20/20597	AUGUST 2020 AOD BILLING CYCLE & RENTAL CHG	08/01/2020	09/16/2020	685.60
	762 - CS Kimeric	20012/001406-in	lab supplies	08/31/2020	09/11/2020	60.00
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	974 - Losi & Gangi, PLLC	D20/AUGUST2020	LEGAL REPRESENTATION AUGUST 2020	09/01/2020	09/11/2020	82.50
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	831 - MACKENZIE'S AUTO	20431/60782	install bearings, races and wheel seal #108	06/18/2020	09/09/2020	1,446.12
	76 - Matrix Imaging Solutions	d20/8533	AUGUST 2020 BILL PRINTING & ENVELOPES	08/31/2020	09/11/2020	1,315.27
	8546 - Mckay's	D20/47433	SAFETY SHOES 2020 JOHN MCNAUGHTON 9/1/020	09/10/2020	09/16/2020	200.00
	1216 - Modern Disposal Services Inc	20335/3656815+	Sludge disposal	08/23/2020	09/11/2020	55,760.59
	3749 - Morgan Services Inc	20596/1077471+	Blanket for Lab Coats	07/07/2020	09/11/2020	259.90
	452 - National Fuel Gas Distribution Corp	D20/73120-82720	WWTP MAINT HEAT 7/31-8/27/20	09/01/2020	09/11/2020	19.09
	1088 - New York Power Authority - WWTP Improvement	D20/10012020	LOAN PAYMENT	09/15/2020	09/16/2020	20,874.40
	11026 - Niagara County - DPW	D20/AUGUST2020E	AUGUST 2020 DPW ELECTRIC	09/14/2020	09/16/2020	757.23

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Niagara Falls Water Board

Accounts Payable Payment Edit Listing

Batch Department / Invoice Department	Bank Account	Check Date	Starting Check Number
11026 - Niagara County - DPW	D20/AUGUST2020GA	AUGUST 2020 DPW NAT GAS	09/08/2020 09/16/2020 72.80
2414 - Niagara Frontier Equip Sales Inc	20504/w08276+	Injectors are sensor for 310 back hoe	07/30/2020 09/09/2020 5,354.49
1319 - Niagara Gazette	D20/272735	PUBLIC NOTICE POTW	09/04/2020 09/11/2020 70.08
9183 - Niagara Lawn & Garden Equip	20562/76632	chain saw blade	08/27/2020 09/09/2020 199.44
1331 - Niagara Supply Corp	20607/1-10071+	taps	09/01/2020 09/09/2020 34.30
849 - NOVA Healthcare	D20/017428	SEPT 2020 DENTAL ADMIN	09/15/2020 09/16/2020 1,045.25
1358 - Occupational Health Care	D20/6412-00	FIT TESTING 10 EMPS & PRE EMPLOYMENT 1	08/31/2020 09/11/2020 945.00
13264 - Pitney-Bowes Global Finacial Services LLC	D20/1016378666	PITNEY BOWES LEASE 7/1-9/30/20	09/10/2020 09/16/2020 101.25
1413 - POLLARDWATER	20590/0174156	sonoscope 86.25	08/27/2020 09/09/2020 100.22
12262 - Purchase Power	D20/REFILL90820	POSTAGE REFILL 9/8/20	09/08/2020 09/11/2020 505.00
13125 - PVS Technologies Inc	20415/274986	Ferric Chloride	08/26/2020 09/09/2020 5,213.34
13125 - PVS Technologies Inc	20415/275285	Ferric Chloride	08/31/2020 09/09/2020 5,158.55
390 - R M Headlee Co Inc	20323/138242	backwash discharge actuator	08/13/2020 09/11/2020 9,326.36
7472 - Rich's Custom Covers & Canvas	D20/35590	J DICARLO SAFETY SHOES 8/24/20	08/24/2020 09/11/2020 170.99
7472 - Rich's Custom Covers & Canvas	D20/35591	I KREIGER SAFETY SHOES 8/24/20	08/24/2020 09/11/2020 143.99
7472 - Rich's Custom Covers & Canvas	D20/35632	SAFETY SHOES C BRADBERRY 2ND PAIR 9/1/20	08/24/2020 09/16/2020 26.10
234 - Richardson Auto Repair	20605/60609	repair of goodwin pump \$489.90	08/18/2020 09/09/2020 489.90
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/219598	PROF SVCS IN RE ENVIRONMENTAL MATTERS AUGUST 2020	08/19/2020 09/16/2020 4,679.06
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220008	PROF SVCS IN RE BECK VS CITY OF NF/NFWB AUGUST 2020	08/26/2020 09/16/2020 2,225.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220009	PROF SVCS TOLEDO VS NFWB AUGUST 2020	08/26/2020 09/16/2020 550.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220010	PROF SVCS WINKLER AUGUST 2020	08/26/2020 09/16/2020 100.00
737 - RUPPE, BAASE, PFALZGRAF,CUNNINGHAM	D20/220011	PROF SVCS STEPHEN AND NICOLE VICKI AUGUST 2020	08/26/2020 09/16/2020 100.00
2974 - Sherwin Williams	20488/9810-7	paint and supplies	07/17/2020 09/11/2020 944.34
567 - SPECTRUM ENTERPRISE	D20/SEPT2020	SEPTEMBER 2020 SVC PERIOD	09/02/2020 09/11/2020 699.95
166 - United Materials Inc	20572/889690518	concrete 5000.00	08/31/2020 09/11/2020 1,167.90
453 - VERIZON	D20/SEPT2020	SVC PERIOD 8/28-9/27/20	08/27/2020 09/11/2020 445.64
453 - VERIZON	D20/SEPT2020D	TELEPHONE SVC 9/7-10/6/20	09/06/2020 09/16/2020 465.64
523 - Verizon-Talk One	D20/9861941342	PHONE SYSTEM 8/2-9/1/20	09/01/2020 09/16/2020 3,676.01
Total Selected Invoices: 57			\$171,610.03

Budget Performance Report

Fiscal Year to Date 10/08/20

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund FA - Water Board - Water										
REVENUE										
<i>Departmental Income</i>										
2122.001	Visual Inspections	33,141.00	.00	33,141.00	1,260.00	.00	33,782.50	(641.50)	102	32,127.50
2140.001	District 1	1,808,699.00	.00	1,808,699.00	425,976.18	.00	1,056,867.21	751,831.79	58	1,104,508.65
2140.002	District 2	1,881,159.00	.00	1,881,159.00	1,211.08	.00	947,881.40	933,277.60	50	952,572.25
2140.003	District 3	1,432,426.00	.00	1,432,426.00	177.60	.00	843,050.89	589,375.11	59	846,905.55
2140.004	Non-Resident	23,028.00	.00	23,028.00	.00	.00	24,426.63	(1,398.63)	106	17,287.02
2140.005	Industrial	2,435,455.00	.00	2,435,455.00	720,344.49	.00	1,531,623.37	903,831.63	63	1,700,681.43
2140.006	Industrial SIU	2,283,676.00	.00	2,283,676.00	590,487.39	.00	1,713,505.04	570,170.96	75	1,000,833.45
2140.008	Hydrant Usage	5,029.00	.00	5,029.00	88.80	.00	3,894.76	1,134.24	77	12,712.40
2140.599	Miscellaneous Departmental Incom	30,000.00	.00	30,000.00	.00	.00	4,250.00	25,750.00	14	1,708.17
2141.000	Allowance for Unpaid Trfd	(226,685.00)	.00	(226,685.00)	.00	.00	53,921.38	(280,606.38)	-24	87,296.91
2144.003	Fire Service	88,999.00	.00	88,999.00	303,963.00	.00	303,917.40	(214,918.40)	341	88,848.12
2144.005	Service Charge	462,329.00	.00	462,329.00	55,593.60	.00	394,480.46	67,848.54	85	392,507.90
2144.006	Lab Analysis	35,358.00	.00	35,358.00	1,098.00	.00	33,876.28	1,481.72	96	27,159.88
2144.008	Missing Meter Charge	40,242.00	.00	40,242.00	680.00	.00	15,794.00	24,448.00	39	.00
2144.009	Mtr Install/Reinstall/Reactivate	20,000.00	.00	20,000.00	150.00	.00	7,375.00	12,625.00	37	.00
2144.010	Final Meter Read/Inspect	14,500.00	.00	14,500.00	450.00	.00	11,475.00	3,025.00	79	.00
2144.011	Hydrant Testing	66.00	.00	66.00	200.00	.00	200.00	(134.00)	303	.00
2144.012	Backflow Certification	7,500.00	.00	7,500.00	70.00	.00	2,713.48	4,786.52	36	975.00
2144.599	City of NF-Safety Specialist	62,006.00	.00	62,006.00	17,340.87	.00	32,955.71	29,050.29	53	65,855.15
2148.001	District 1	74,000.00	.00	74,000.00	(4.12)	.00	44,843.34	29,156.66	61	38,911.12
2148.002	District 2	42,300.00	.00	42,300.00	.00	.00	28,884.02	13,415.98	68	31,543.50
2148.003	District 3	57,500.00	.00	57,500.00	.00	.00	44,482.97	13,017.03	77	48,828.18
2148.004	Non-Resident	5,000.00	.00	5,000.00	.00	.00	623.09	4,376.91	12	6,772.98
2148.005	Industrial	7,426.00	.00	7,426.00	.00	.00	18,287.33	(10,861.33)	246	9,588.73
2148.006	Industrial SIU	5,000.00	.00	5,000.00	.00	.00	15.86	4,984.14	0	24.12
2148.599	Penalty - Miscellaneous	500.00	.00	500.00	.00	.00	66.19	433.81	13	.00
<i>Departmental Income Totals</i>		\$10,628,654.00	\$0.00	\$10,628,654.00	\$2,119,086.89	\$0.00	\$7,153,193.31	\$3,475,460.69	67%	\$6,467,648.01
<i>Intergovernmental Charges</i>										
2230.A	City of Niag Falls-Generl	245,963.00	.00	245,963.00	.00	.00	33,096.98	212,866.02	13	215,064.00
<i>Intergovernmental Charges Totals</i>		\$245,963.00	\$0.00	\$245,963.00	\$0.00	\$0.00	\$33,096.98	\$212,866.02	13%	\$215,064.00
<i>Use Of Money & Property</i>										
2401.000	Interest Earnings	105,600.00	.00	105,600.00	.00	.00	44,274.04	61,325.96	42	68,225.82
<i>Use Of Money & Property Totals</i>		\$105,600.00	\$0.00	\$105,600.00	\$0.00	\$0.00	\$44,274.04	\$61,325.96	42%	\$68,225.82
<i>Licenses And Permits</i>										

Budget Performance Report

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2550.006	Cellular Towers	205,000.00	.00	205,000.00	5,830.59	.00	174,574.72	30,425.28	85	178,639.99
2590.004	Hydrant Permits & Rentals	16,800.00	.00	16,800.00	654.00	.00	4,631.43	12,168.57	28	9,281.55
<i>Licenses And Permits Totals</i>		\$221,800.00	\$0.00	\$221,800.00	\$6,484.59	\$0.00	\$179,206.15	\$42,593.85	81%	\$187,921.54
<i>Sale Of Prop/Cmp For Loss</i>										
2650.000	Sale Of Scrap	20,000.00	.00	20,000.00	.00	.00	1,261.62	18,738.38	6	37,849.91
2665.000	Sale-Equipment	4,000.00	.00	4,000.00	.00	.00	280.00	3,720.00	7	2,635.00
2690.001	Damages to WB Property	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	.00
<i>Sale Of Prop/Cmp For Loss Totals</i>		\$29,000.00	\$0.00	\$29,000.00	\$0.00	\$0.00	\$1,541.62	\$27,458.38	5%	\$40,484.91
<i>Misc Local Sources</i>										
2701.000	Refund Appro Exp Prior Yr	.00	.00	.00	.00	.00	.00	.00	+++	(11,217.63)
2770.001	NSF Check Charge	3,000.00	.00	3,000.00	245.00	.00	7,805.00	(4,805.00)	260	.00
2770.599	Undesignated	4,500.00	.00	4,500.00	.00	.00	1,642.34	2,857.66	36	36,406.13
<i>Misc Local Sources Totals</i>		\$7,500.00	\$0.00	\$7,500.00	\$245.00	\$0.00	\$9,447.34	(\$1,947.34)	126%	\$25,188.50
<i>Interfund Revenues</i>										
2801.GA	Interfd Rev WtrBd-Sewr	810,000.00	.00	810,000.00	.00	.00	.00	810,000.00	0	.00
<i>Interfund Revenues Totals</i>		\$810,000.00	\$0.00	\$810,000.00	\$0.00	\$0.00	\$0.00	\$810,000.00	0%	\$0.00
<i>Operating Transfers In</i>										
5031.GA	Transfer Fr Sewer Divisn.	786,963.00	.00	786,963.00	.00	.00	.00	786,963.00	0	.00
<i>Operating Transfers In Totals</i>		\$786,963.00	\$0.00	\$786,963.00	\$0.00	\$0.00	\$0.00	\$786,963.00	0%	\$0.00
REVENUE TOTALS		\$12,835,480.00	\$0.00	\$12,835,480.00	\$2,125,816.48	\$0.00	\$7,420,759.44	\$5,414,720.56	58%	\$7,004,532.78
EXPENSE										
<i>Personnel - Position Control</i>										
0110.000	Biweekly Payroll	2,504,395.00	.00	2,504,395.00	86,985.50	.00	1,667,268.55	837,126.45	67	1,555,213.37
0153.000	Stipend	.00	.00	.00	230.71	.00	4,710.36	(4,710.36)	+++	5,873.85
<i>Personnel - Position Control Totals</i>		\$2,504,395.00	\$0.00	\$2,504,395.00	\$87,216.21	\$0.00	\$1,671,978.91	\$832,416.09	67%	\$1,561,087.22
<i>Personnel Services</i>										
0111.000	Biwkly Comp Differential	.00	.00	.00	.00	.00	874.00	(874.00)	+++	5,807.99
0125.000	Insurance OPT Out	72,287.00	.00	72,287.00	2,494.34	.00	45,509.50	26,777.50	63	50,590.74
0130.000	Temporary Payroll	38,625.00	.00	38,625.00	1,112.85	.00	39,863.58	(1,238.58)	103	44,345.53
0140.000	Overtime	144,450.00	.00	144,450.00	2,585.50	.00	63,416.91	81,033.09	44	64,237.18
0150.000	Acting Next-In-Rank Pay	.00	.00	.00	.00	.00	453.00	(453.00)	+++	3,010.45
0151.A	Sunday Contractual Pay	.00	.00	.00	582.38	.00	11,504.40	(11,504.40)	+++	11,900.64
0152.000	Shift Premium Pay	.00	.00	.00	12.21	.00	187.68	(187.68)	+++	251.56
0155.A	Holiday Contractual Pay	.00	.00	.00	.00	.00	4,254.51	(4,254.51)	+++	4,434.11
0155.000	Holiday Pay	.00	.00	.00	207.44	.00	54,055.12	(54,055.12)	+++	49,598.26
0165.000	Military Leave	.00	.00	.00	.00	.00	181.98	(181.98)	+++	2,270.78
0170.000	Overtime Meals	3,900.00	.00	3,900.00	68.50	.00	1,553.75	2,346.25	40	1,754.50
0181.000	Vacation Pay	.00	.00	.00	1,803.37	.00	115,426.22	(115,426.22)	+++	112,777.12
0182.000	Personal Time	.00	.00	.00	377.04	.00	4,489.13	(4,489.13)	+++	7,249.45
0183.000	Compensatory Time Off	.00	.00	.00	126.01	.00	2,473.36	(2,473.36)	+++	4,196.99

Budget Performance Report

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0184.000	Funeral Leave	.00	.00	.00	.00	.00	1,344.71	(1,344.71)	+++	6,014.18
0185.000	Jury Duty	.00	.00	.00	.00	.00	.00	.00	+++	370.07
0186.000	Call-In Time	.00	.00	.00	241.52	.00	4,241.25	(4,241.25)	+++	6,126.39
0189.000	Sick Leave	.00	.00	.00	3,468.07	.00	49,259.57	(49,259.57)	+++	43,675.43
0190.000	Vacation Cash Conversion	2,340.00	.00	2,340.00	.00	.00	2,407.84	(67.84)	103	3,850.24
<i>Personnel Services Totals</i>		\$261,602.00	\$0.00	\$261,602.00	\$13,079.23	\$0.00	\$401,496.51	(\$139,894.51)	153%	\$422,461.61
<i>Capital Outlays</i>										
0210.000	Furniture & Furnishings	500.00	.00	500.00	.00	.00	.00	500.00	0	.00
0220.000	Office Equipment	6,000.00	.00	6,000.00	.00	.00	.00	6,000.00	0	.00
0250.000	Other Equipment	28,000.00	.00	28,000.00	.00	7,281.33	.00	20,718.67	26	12,007.03
0250.007	Computer Equipment	25,000.00	.00	25,000.00	80.99	(72.85)	13,458.90	11,613.95	54	16,847.22
0250.500	Safety Equipment	19,180.00	.00	19,180.00	.00	5,244.05	5,953.07	7,982.88	58	182.64
<i>Capital Outlays Totals</i>		\$78,680.00	\$0.00	\$78,680.00	\$80.99	\$12,452.53	\$19,411.97	\$46,815.50	40%	\$29,036.89
<i>Contractual Expenses</i>										
389.008	Bad Debt Expense	.00	.00	.00	.00	.00	.00	.00	+++	56,447.59
0411.000	Office Supplies	19,050.00	.00	19,050.00	.00	834.85	5,638.74	12,576.41	34	6,823.53
0412.000	Uniforms	1,820.00	1,000.00	2,820.00	.00	669.69	580.31	1,570.00	44	1,057.00
0413.000	Safety Shoes	8,500.00	.00	8,500.00	.00	.00	2,842.49	5,657.51	33	4,884.36
0414.000	Automotive-Gas,Oil,Grease	40,000.00	.00	40,000.00	.00	.00	10,214.08	29,785.92	26	22,125.13
0415.000	Fuel Oil	30,000.00	.00	30,000.00	.00	.00	.00	30,000.00	0	.00
0416.000	Consumable Printed Forms	700.00	.00	700.00	.00	.00	280.70	419.30	40	640.17
0417.000	Tool Allowance	150.00	.00	150.00	.00	.00	.00	150.00	0	26.76
0419.001	Automotive Parts	40,000.00	.00	40,000.00	.00	881.76	23,964.41	15,153.83	62	13,046.36
0419.003	Cleaning/Sanitary	1,500.00	.00	1,500.00	.00	258.08	909.91	332.01	78	1,395.56
0419.005	Tools & Machine Parts	85,000.00	.00	85,000.00	.00	8,695.61	49,620.20	26,684.19	69	33,164.89
0419.006	Construction/Repair	174,000.00	.00	174,000.00	.00	17,805.69	105,157.36	51,036.95	71	128,821.44
0419.009	Misc Chemicals	356,000.00	(1,000.00)	355,000.00	.00	47,447.00	230,557.98	76,995.02	78	214,978.35
0419.010	Laboratory	31,000.00	.00	31,000.00	.00	5,100.00	21,768.98	4,131.02	87	20,520.77
0419.599	Undesignated Supplies	11,050.00	.00	11,050.00	.00	1,852.86	3,947.74	5,249.40	52	6,141.20
0421.001	Phone Extension Chgs	5,000.00	.00	5,000.00	.00	.00	16,023.52	(11,023.52)	320	11,320.94
0421.002	Wireless Services	17,500.00	.00	17,500.00	760.71	.00	9,423.46	8,076.54	54	10,256.32
0422.000	Light & Power	485,000.00	.00	485,000.00	.00	.00	386,996.14	98,003.86	80	357,647.96
0423.000	Water/Sewer	514,000.00	.00	514,000.00	174,040.57	.00	519,633.51	(5,633.51)	101	301,441.77
0424.000	Gas	20,000.00	.00	20,000.00	.00	.00	10,078.99	9,921.01	50	13,418.18
0432.000	Property Insurance	100,000.00	.00	100,000.00	.00	.00	.00	100,000.00	0	.00
0433.000	Liability Insurance	75,000.00	.00	75,000.00	.00	.00	89,816.45	(14,816.45)	120	1,534.00
0440.003	Motor Vehicle Equipment	84,000.00	.00	84,000.00	.00	.00	59,070.64	24,929.36	70	41,354.66
0440.599	Undesignated Leases	2,400.00	.00	2,400.00	136.29	.00	1,040.28	1,359.72	43	1,159.91
0441.000	Rental Of Real Property	.00	.00	.00	.00	.00	48.00	(48.00)	+++	48.00
0442.000	Rental Of Equipment	.00	.00	.00	.00	.00	2,675.83	(2,675.83)	+++	2,293.45

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0442.003	Motor Vehicle Equip Rentl	6,000.00	.00	6,000.00	.00	.00	3,543.12	2,456.88	59	4,766.10
0442.599	Undesignated Rentals	4,300.00	1,000.00	5,300.00	.00	930.93	2,007.61	2,361.46	55	1,460.44
0444.000	Repair Of Equipment	43,200.00	(1,000.00)	42,200.00	175.00	4,255.91	8,919.18	29,024.91	31	5,191.66
0446.000	Computer Services	2,000.00	.00	2,000.00	.00	.00	3,149.77	(1,149.77)	157	3,149.78
0446.007	Software	1,500.00	.00	1,500.00	.00	.00	.00	1,500.00	0	.00
0446.008	Software Maint/Licenses	224,000.00	.00	224,000.00	9,926.94	4,348.00	148,911.10	70,740.90	68	112,564.12
0449.000	Billing & Collection	40,500.00	.00	40,500.00	.00	.00	32,531.36	7,968.64	80	33,704.30
0449.001	Sludge Removal	80,000.00	.00	80,000.00	.00	.00	.00	80,000.00	0	.00
0449.003	Waste Disposal	11,000.00	.00	11,000.00	.00	.00	427.78	10,572.22	4	.00
0449.500	Safety-Contractual	1,500.00	.00	1,500.00	.00	.00	991.50	508.50	66	1,470.00
0449.599	Undesignated Services	814,000.00	.00	814,000.00	2,171.59	17,655.76	754,914.71	41,429.53	95	814,751.52
0451.000	Consultants	72,000.00	.00	72,000.00	3,153.90	4,212.52	40,897.96	26,889.52	63	153,739.67
0454.000	Attorney Services	50,000.00	.00	50,000.00	.00	.00	35,324.64	14,675.36	71	43,770.23
0461.000	Postage	30,000.00	.00	30,000.00	.00	.00	12,373.90	17,626.10	41	17,601.78
0463.000	Travel & Training Expense	24,250.00	.00	24,250.00	30.00	.00	5,889.99	18,360.01	24	8,950.68
0463.500	Safety Training	.00	.00	.00	.00	.00	.00	.00	+++	278.58
0464.000	Local Mtng Cost/Mileage	50.00	.00	50.00	.00	.00	.00	50.00	0	.00
0466.000	Books,Mags. & Memberships	6,000.00	.00	6,000.00	.00	.00	.00	6,000.00	0	441.00
0467.000	Advertising	500.00	.00	500.00	.00	.00	142.30	357.70	28	280.15
0471.000	Recruitment Expenditures	2,000.00	.00	2,000.00	.00	.00	458.98	1,541.02	23	944.00
<i>Contractual Expenses Totals</i>		\$3,514,470.00	\$0.00	\$3,514,470.00	\$190,395.00	\$114,948.66	\$2,600,773.62	\$798,747.72	77%	\$2,453,612.31
<i>Employee Benefits</i>										
0801.000	NYS E.R.S. Retirement	230,500.00	.00	230,500.00	.00	.00	47,479.67	183,020.33	21	46,385.83
0820.000	Worker's Compensation	240,000.00	.00	240,000.00	.00	.00	4,693.57	235,306.43	2	4,958.66
0830.000	Life Insurance	8,215.00	.00	8,215.00	.00	.00	6,593.14	1,621.86	80	6,386.91
0840.000	Unemployment Ins. NYS	8,000.00	.00	8,000.00	72.53	.00	20,840.63	(12,840.63)	261	10,274.30
0860.000	Medical Insurance	1,516,379.00	.00	1,516,379.00	.00	.00	1,081,773.12	434,605.88	71	1,185,130.83
0861.000	Dental Insurance	55,057.00	.00	55,057.00	.00	.00	.00	55,057.00	0	.00
0863.000	Vision Care Insurance	3,861.00	.00	3,861.00	.00	.00	2,843.40	1,017.60	74	2,969.91
0865.000	Chiropractic Insurance	.00	.00	.00	120.00	.00	760.00	(760.00)	+++	1,800.00
<i>Employee Benefits Totals</i>		\$2,062,012.00	\$0.00	\$2,062,012.00	\$192.53	\$0.00	\$1,164,983.53	\$897,028.47	56%	\$1,257,906.44
<i>Employee Benefit - FICA</i>										
0810.000	Social Security	197,213.00	.00	197,213.00	7,470.45	.00	154,628.02	42,584.98	78	148,305.39
<i>Employee Benefit - FICA Totals</i>		\$197,213.00	\$0.00	\$197,213.00	\$7,470.45	\$0.00	\$154,628.02	\$42,584.98	78%	\$148,305.39
<i>Interfund Transfers</i>										
0900.GA	Transfer To Sewer Divisn.	70,000.00	.00	70,000.00	.00	.00	.00	70,000.00	0	.00
0900.FGA	Transfer To Authority Bd	20,000.00	.00	20,000.00	.00	.00	.00	20,000.00	0	.00
0900.FGB	Transfer To Water Board	70,000.00	.00	70,000.00	.00	.00	.00	70,000.00	0	40,708.16
0900.O&M	Transfer to Capital - Coverage	947,321.00	.00	947,321.00	.00	.00	947,321.20	(.20)	100	1,248,300.00
0900.VFG	Transfer To Debt Service	2,945,486.00	.00	2,945,486.00	.00	.00	.00	2,945,486.00	0	2,727,626.00

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<i>Interfund Transfers Totals</i>		\$4,052,807.00	\$0.00	\$4,052,807.00	\$0.00	\$0.00	\$947,321.20	\$3,105,485.80	23%	\$4,016,634.16
EXPENSE TOTALS		\$12,671,179.00	\$0.00	\$12,671,179.00	\$298,434.41	\$127,401.19	\$6,960,593.76	\$5,583,184.05	56%	\$9,889,044.02
Fund	FA - Water Board - Water	Totals								
	REVENUE TOTALS	12,835,480.00	.00	12,835,480.00	2,125,816.48	.00	7,420,759.44	5,414,720.56	58%	7,004,532.78
	EXPENSE TOTALS	12,671,179.00	.00	12,671,179.00	298,434.41	127,401.19	6,960,593.76	5,583,184.05	56%	9,889,044.02
Fund	FA - Water Board - Water	Totals								
		\$164,301.00	\$0.00	\$164,301.00	\$1,827,382.07	(\$127,401.19)	\$460,165.68	(\$168,463.49)		(\$2,884,511.24)

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Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund FGA - Water Authority										
REVENUE										
<i>Operating Transfers In</i>										
5031.FA	Transfer Fr Water Divisn.	20,000.00	.00	20,000.00	.00	.00	.00	20,000.00	0	.00
5031.GA	Transfer Fr Sewer Divisn.	20,000.00	.00	20,000.00	.00	.00	.00	20,000.00	0	.00
<i>Operating Transfers In Totals</i>		\$40,000.00	\$0.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00	0%	\$0.00
REVENUE TOTALS		\$40,000.00	\$0.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00	0%	\$0.00
EXPENSE										
<i>Contractual Expenses</i>										
0451.000	Consultants	25,000.00	.00	25,000.00	.00	.00	.00	25,000.00	0	.00
0454.000	Attorney Services	25,000.00	.00	25,000.00	.00	.00	.00	25,000.00	0	.00
<i>Contractual Expenses Totals</i>		\$50,000.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	0%	\$0.00
EXPENSE TOTALS		\$50,000.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	0%	\$0.00
Fund FGA - Water Authority Totals										
REVENUE TOTALS		40,000.00	.00	40,000.00	.00	.00	.00	40,000.00	0%	.00
EXPENSE TOTALS		50,000.00	.00	50,000.00	.00	.00	.00	50,000.00	0%	.00
Fund FGA - Water Authority Totals		(\$10,000.00)	\$0.00	(\$10,000.00)	\$0.00	\$0.00	\$0.00	(\$10,000.00)		\$0.00

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Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund FGB - Water Board										
REVENUE										
<i>Operating Transfers In</i>										
5031.FA	Transfer Fr Water Divisn.	70,000.00	.00	70,000.00	.00	.00	.00	70,000.00	0	40,708.16
5031.GA	Transfer Fr Sewer Divisn.	70,000.00	.00	70,000.00	.00	.00	.00	70,000.00	0	40,708.16
<i>Operating Transfers In Totals</i>		\$140,000.00	\$0.00	\$140,000.00	\$0.00	\$0.00	\$0.00	\$140,000.00	0%	\$81,416.32
REVENUE TOTALS		\$140,000.00	\$0.00	\$140,000.00	\$0.00	\$0.00	\$0.00	\$140,000.00	0%	\$81,416.32
EXPENSE										
<i>Personnel Services</i>										
0140.000	Overtime	4,000.00	.00	4,000.00	.00	.00	.00	4,000.00	0	.00
<i>Personnel Services Totals</i>		\$4,000.00	\$0.00	\$4,000.00	\$0.00	\$0.00	\$0.00	\$4,000.00	0%	\$0.00
<i>Contractual Expenses</i>										
0419.599	Undesignated Supplies	5,200.00	.00	5,200.00	154.72	22.06	3,389.10	1,788.84	66	3,875.02
0449.000	Billing & Collection	.00	11,894.00	11,894.00	.00	.00	11,893.44	.56	100	.00
0451.000	Consultants	45,000.00	(11,894.00)	33,106.00	.00	.00	1,450.00	31,656.00	4	26,576.75
0454.000	Attorney Services	55,000.00	.00	55,000.00	.00	.00	191,223.41	(136,223.41)	348	5,138.48
0459.000	Auditors	27,500.00	.00	27,500.00	.00	.00	31,785.32	(4,285.32)	116	20,250.00
0466.000	Books,Mags. & Memberships	3,000.00	.00	3,000.00	.00	.00	4,014.00	(1,014.00)	134	3,896.00
<i>Contractual Expenses Totals</i>		\$135,700.00	\$0.00	\$135,700.00	\$154.72	\$22.06	\$243,755.27	(\$108,077.33)	180%	\$59,736.25
<i>Employee Benefit - FICA</i>										
0810.000	Social Security	300.00	.00	300.00	.00	.00	.00	300.00	0	.00
<i>Employee Benefit - FICA Totals</i>		\$300.00	\$0.00	\$300.00	\$0.00	\$0.00	\$0.00	\$300.00	0%	\$0.00
EXPENSE TOTALS		\$140,000.00	\$0.00	\$140,000.00	\$154.72	\$22.06	\$243,755.27	(\$103,777.33)	174%	\$59,736.25
Fund FGB - Water Board Totals										
REVENUE TOTALS		140,000.00	.00	140,000.00	.00	.00	.00	140,000.00	0%	81,416.32
EXPENSE TOTALS		140,000.00	.00	140,000.00	154.72	22.06	243,755.27	(103,777.33)	174%	59,736.25
Fund FGB - Water Board Totals		\$0.00	\$0.00	\$0.00	(\$154.72)	(\$22.06)	(\$243,755.27)	\$243,777.33		\$21,680.07

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Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund GA - Water Board - Sewer										
REVENUE										
<i>Departmental Income</i>										
2120.001	District 1	2,294,082.00	.00	2,294,082.00	563,951.51	.00	1,414,177.34	879,904.66	62	1,447,507.39
2120.002	District 2	2,499,963.00	.00	2,499,963.00	1,568.77	.00	1,254,094.35	1,245,868.65	50	1,288,277.26
2120.003	District 3	1,901,440.00	.00	1,901,440.00	235.16	.00	1,132,294.70	769,145.30	60	1,104,605.46
2120.005	Industrial CSIRU	3,876,656.00	.00	3,876,656.00	1,031,307.74	.00	2,040,117.77	1,836,538.23	53	2,550,611.88
2120.006	Industrial SIU	8,332,214.00	.00	8,332,214.00	311,250.89	.00	6,334,350.81	1,997,863.19	76	2,137,073.08
2120.007	Waste Hauler Fees	125,000.00	.00	125,000.00	.00	.00	3,809.29	121,190.71	3	.00
2120.008	Hydrant Usage	5,000.00	.00	5,000.00	117.58	.00	5,984.78	(984.78)	120	5,955.66
2120.102	Town Of Niagara	792,800.00	.00	792,800.00	203,615.65	.00	792,882.19	(82.19)	100	492,588.20
2122.001	Visual Inspections	.00	.00	.00	.00	.00	60.00	(60.00)	+++	(240.00)
2122.002	Dye Tests	33,141.00	.00	33,141.00	1,260.00	.00	33,722.50	(581.50)	102	32,367.50
2128.001	District 1	70,000.00	.00	70,000.00	(5.15)	.00	59,035.23	10,964.77	84	51,515.17
2128.002	District 2	55,000.00	.00	55,000.00	.00	.00	37,768.31	17,231.69	69	42,630.03
2128.003	District 3	71,125.00	.00	71,125.00	.00	.00	58,526.08	12,598.92	82	65,100.88
2128.005	Industrial	7,500.00	.00	7,500.00	(1,398.51)	.00	24,647.82	(17,147.82)	329	10,863.76
2128.006	Industrial SIU	13,448.00	.00	13,448.00	.00	.00	3,660.41	9,787.59	27	24,897.54
2128.599	Penalty - Miscellaneous	1,000.00	.00	1,000.00	.00	.00	.00	1,000.00	0	.00
2141.000	Allowance for Unpaid Trfd	(235,000.00)	.00	(235,000.00)	.00	.00	70,540.98	(305,540.98)	-30	76,263.98
<i>Departmental Income Totals</i>		\$19,843,369.00	\$0.00	\$19,843,369.00	\$2,111,903.64	\$0.00	\$13,265,672.56	\$6,577,696.44	67%	\$9,330,017.79
<i>Use Of Money & Property</i>										
2401.000	Interest Earnings	158,400.00	.00	158,400.00	.00	.00	32,763.34	125,636.66	21	50,487.94
<i>Use Of Money & Property Totals</i>		\$158,400.00	\$0.00	\$158,400.00	\$0.00	\$0.00	\$32,763.34	\$125,636.66	21%	\$50,487.94
<i>Licenses And Permits</i>										
2590.006	SIU 5-Yr Permits	993.00	.00	993.00	500.00	.00	5,500.00	(4,507.00)	554	300.00
<i>Licenses And Permits Totals</i>		\$993.00	\$0.00	\$993.00	\$500.00	\$0.00	\$5,500.00	(\$4,507.00)	554%	\$300.00
<i>Fines And Forfeits</i>										
2620.000	Forfeitures Of Deposits	596.00	.00	596.00	.00	.00	450.00	146.00	76	800.00
<i>Fines And Forfeits Totals</i>		\$596.00	\$0.00	\$596.00	\$0.00	\$0.00	\$450.00	\$146.00	76%	\$800.00
<i>Sale Of Prop/Cmp For Loss</i>										
2650.000	Sale Of Scrap	5,000.00	.00	5,000.00	.00	.00	1,253.51	3,746.49	25	.00
2680.000	Insurance Recoveries	.00	.00	.00	.00	.00	(26,979.30)	26,979.30	+++	.00
2690.001	Damages to WB Property	5,000.00	.00	5,000.00	.00	.00	131,580.10	(126,580.10)	2632	250,000.00
<i>Sale Of Prop/Cmp For Loss Totals</i>		\$10,000.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$105,854.31	(\$95,854.31)	1059%	\$250,000.00
<i>Misc Local Sources</i>										

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2701.000	Refund Appro Exp Prior Yr	.00	.00	.00	.00	.00	1,520.03	(1,520.03)	+++	(11,822.62)
2770.599	Undesignated	100,000.00	.00	100,000.00	.00	.00	.00	100,000.00	0	56,271.00
<i>Misc Local Sources Totals</i>		\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$1,520.03	\$98,479.97	2%	\$44,448.38
<i>Operating Transfers In</i>										
5031.FA	Transfer Fr Water Divisn.	80,000.00	.00	80,000.00	.00	.00	.00	80,000.00	0	.00
<i>Operating Transfers In Totals</i>		\$80,000.00	\$0.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$80,000.00	0%	\$0.00
REVENUE TOTALS		\$20,193,358.00	\$0.00	\$20,193,358.00	\$2,112,403.64	\$0.00	\$13,411,760.24	\$6,781,597.76	66%	\$9,676,054.11
EXPENSE										
<i>Personnel - Position Control</i>										
0110.000	Biweekly Payroll	2,797,811.00	.00	2,797,811.00	104,175.60	.00	2,096,370.10	701,440.90	75	1,997,053.81
0153.000	Stipend	.00	.00	.00	.00	.00	96.15	(96.15)	+++	1,923.00
<i>Personnel - Position Control Totals</i>		\$2,797,811.00	\$0.00	\$2,797,811.00	\$104,175.60	\$0.00	\$2,096,466.25	\$701,344.75	75%	\$1,998,976.81
<i>Personnel Services</i>										
0111.000	Biwkly Comp Differential	.00	.00	.00	.00	.00	1,815.45	(1,815.45)	+++	.00
0125.000	Insurance OPT Out	89,463.00	.00	89,463.00	4,358.16	.00	81,224.44	8,238.56	91	91,124.00
0130.000	Temporary Payroll	78,750.00	.00	78,750.00	4,891.25	.00	114,561.33	(35,811.33)	145	99,940.09
0140.000	Overtime	278,500.00	.00	278,500.00	5,697.73	.00	172,181.41	106,318.59	62	143,468.50
0150.000	Acting Next-In-Rank Pay	.00	.00	.00	597.00	.00	13,027.50	(13,027.50)	+++	19,253.56
0151.A	Sunday Contractual Pay	.00	.00	.00	1,829.54	.00	37,072.03	(37,072.03)	+++	33,687.98
0152.000	Shift Premium Pay	.00	.00	.00	14.52	.00	183.30	(183.30)	+++	232.41
0155.A	Holiday Contractual Pay	.00	.00	.00	.00	.00	18,846.00	(18,846.00)	+++	17,791.65
0155.000	Holiday Pay	.00	.00	.00	639.62	.00	54,240.27	(54,240.27)	+++	53,476.88
0165.000	Military Leave	.00	.00	.00	642.21	.00	3,056.61	(3,056.61)	+++	4,803.88
0170.000	Overtime Meals	11,950.00	.00	11,950.00	198.50	.00	4,549.25	7,400.75	38	3,939.00
0181.000	Vacation Pay	.00	.00	.00	14,405.80	.00	118,776.15	(118,776.15)	+++	149,009.43
0182.000	Personal Time	.00	.00	.00	393.80	.00	4,165.20	(4,165.20)	+++	8,393.98
0183.000	Compensatory Time Off	.00	.00	.00	196.96	.00	3,436.69	(3,436.69)	+++	3,168.00
0184.000	Funeral Leave	.00	.00	.00	371.24	.00	5,806.17	(5,806.17)	+++	5,752.51
0185.000	Jury Duty	.00	.00	.00	.00	.00	.00	.00	+++	736.24
0186.000	Call-In Time	.00	.00	.00	911.76	.00	14,320.79	(14,320.79)	+++	15,986.46
0189.000	Sick Leave	.00	.00	.00	3,465.11	.00	58,335.97	(58,335.97)	+++	73,057.44
0190.000	Vacation Cash Conversion	.00	.00	.00	.00	.00	.00	.00	+++	4,373.41
<i>Personnel Services Totals</i>		\$458,663.00	\$0.00	\$458,663.00	\$38,613.20	\$0.00	\$705,598.56	(\$246,935.56)	154%	\$728,195.42
<i>Capital Outlays</i>										
0220.000	Office Equipment	500.00	.00	500.00	.00	.00	.00	500.00	0	.00
0230.000	Motor Vehicle Equipment	25,000.00	.00	25,000.00	.00	.00	510.78	24,489.22	2	.00
0250.500	Safety Equipment	28,770.00	.00	28,770.00	.00	7,114.07	12,969.65	8,686.28	70	22,707.72
<i>Capital Outlays Totals</i>		\$54,270.00	\$0.00	\$54,270.00	\$0.00	\$7,114.07	\$13,480.43	\$33,675.50	38%	\$22,707.72
<i>Contractual Expenses</i>										

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389.008	Bad Debt Expense	.00	.00	.00	.00	.00	.00	.00	+++	5,323.06
0411.000	Office Supplies	5,700.00	.00	5,700.00	.00	136.04	1,976.89	3,587.07	37	1,678.74
0412.000	Uniforms	3,305.00	.00	3,305.00	.00	.00	.00	3,305.00	0	1,667.00
0413.000	Safety Shoes	11,400.00	.00	11,400.00	.00	.00	3,603.57	7,796.43	32	4,282.26
0414.000	Automotive-Gas,Oil,Grease	40,000.00	.00	40,000.00	.00	506.67	7,919.03	31,574.30	21	17,942.78
0415.000	Fuel Oil	.00	.00	.00	.00	.00	.00	.00	+++	45,308.12
0416.000	Consumable Printed Forms	.00	.00	.00	.00	.00	280.70	(280.70)	+++	640.17
0417.000	Tool Allowance	300.00	.00	300.00	150.00	.00	300.00	.00	100	148.63
0419.001	Automotive Parts	40,000.00	.00	40,000.00	.00	665.09	32,500.69	6,834.22	83	17,217.22
0419.003	Cleaning/Sanitary	5,000.00	.00	5,000.00	.00	1,799.80	2,801.06	399.14	92	2,232.45
0419.004	Agricultural/Botanical	40,000.00	.00	40,000.00	.00	.00	.00	40,000.00	0	.00
0419.005	Tools & Machine Parts	205,100.00	(16,782.00)	188,318.00	.00	26,204.77	144,519.16	17,594.07	91	153,738.16
0419.006	Construction/Repair	135,000.00	.00	135,000.00	.00	18,315.83	100,138.31	16,545.86	88	91,902.15
0419.008	Signals/Communication	3,500.00	.00	3,500.00	.00	.00	.00	3,500.00	0	3,316.80
0419.009	Misc Chemicals	19,000.00	.00	19,000.00	.00	2,524.50	11,761.35	4,714.15	75	8,579.56
0419.010	Laboratory	23,000.00	.00	23,000.00	.00	2,704.00	12,463.67	7,832.33	66	14,704.46
0419.012	Carbon	440,000.00	.00	440,000.00	.00	13,474.50	92,867.50	333,658.00	24	.00
0419.014	Ferric Chloride	385,000.00	.00	385,000.00	.00	105,792.88	283,992.53	(4,785.41)	101	277,011.58
0419.016	Primary Polymer	110,000.00	.00	110,000.00	.00	23,304.00	36,696.00	50,000.00	55	121,604.00
0419.017	Sludge Polymer	110,000.00	.00	110,000.00	.00	25,880.00	29,120.00	55,000.00	50	.00
0419.018	Pebble Lime	210,000.00	.00	210,000.00	.00	39,796.76	119,726.39	50,476.85	76	83,696.96
0419.024	Hypochlorite Solution	1,550,000.00	200,000.00	1,750,000.00	.00	200,000.00	1,548,113.03	1,886.97	100	1,230,875.20
0419.028	Hydrogen Peroxide	200,000.00	(200,000.00)	.00	.00	.00	.00	.00	+++	68,552.99
0419.599	Undesignated Supplies	53,500.00	(2,050.00)	51,450.00	.00	8,799.38	34,399.82	8,250.80	84	33,743.32
0421.001	Phone Extension Chgs	19,300.00	.00	19,300.00	642.61	.00	32,791.80	(13,491.80)	170	28,087.03
0421.002	Wireless Services	6,000.00	.00	6,000.00	760.71	.00	6,436.93	(436.93)	107	6,005.44
0422.000	Light & Power	607,500.00	.00	607,500.00	.00	.00	426,704.22	180,795.78	70	400,664.85
0423.000	Water/Sewer	296,000.00	.00	296,000.00	156,770.49	.00	447,123.35	(151,123.35)	151	216,283.57
0424.000	Gas	20,000.00	.00	20,000.00	.00	.00	18,353.19	1,646.81	92	18,366.50
0432.000	Property Insurance	155,000.00	.00	155,000.00	.00	.00	.00	155,000.00	0	.00
0433.000	Liability Insurance	85,000.00	.00	85,000.00	.00	.00	108,641.80	(23,641.80)	128	1,534.00
0440.003	Motor Vehicle Equipment	84,000.00	.00	84,000.00	.00	.00	55,831.26	28,168.74	66	35,446.75
0440.599	Undesignated Leases	525.00	.00	525.00	65.38	.00	688.66	(163.66)	131	285.15
0441.000	Rental Of Real Property	70.00	.00	70.00	.00	.00	41.00	29.00	59	41.00
0442.000	Rental Of Equipment	16,750.00	.00	16,750.00	.00	9,597.00	2,675.82	4,477.18	73	13,017.51
0442.003	Motor Vehicle Equip Rentl	.00	.00	.00	.00	.00	3,543.12	(3,543.12)	+++	10,673.88
0442.599	Undesignated Rentals	6,500.00	.00	6,500.00	.00	.00	1,572.03	4,927.97	24	692.88
0443.000	Repair Of Real Property	48,155.00	.00	48,155.00	.00	5,594.32	9,484.09	33,076.59	31	29,350.56
0444.000	Repair Of Equipment	153,000.00	.00	153,000.00	455.00	32,479.08	48,554.88	71,966.04	53	84,182.93

Budget Performance Report

Fiscal Year to Date 10/08/20

0446.000	Computer Services	.00	.00	.00	.00	.00	3,149.78	(3,149.78)	+++	3,149.77
0449.000	Billing & Collection	.00	.00	.00	.00	.00	32,531.32	(32,531.32)	+++	33,704.20
0449.002	Sludge Disposal	1,550,000.00	.00	1,550,000.00	.00	512,780.56	1,034,106.13	3,113.31	100	1,088,043.68
0449.003	Waste Disposal	.00	.00	.00	.00	.00	.00	.00	+++	4,400.50
0449.004	Special Security	5,000.00	.00	5,000.00	.00	50.00	475.00	4,475.00	10	10,063.89
0449.008	Hazardous Waste Displ.	5,000.00	.00	5,000.00	.00	.00	.00	5,000.00	0	774.01
0449.500	Safety-Contractual	5,500.00	.00	5,500.00	.00	.00	991.50	4,508.50	18	1,470.00
0449.599	Undesignated Services	175,500.00	16,782.00	192,282.00	18,500.00	35,866.35	68,599.68	87,815.97	54	137,633.49
0451.000	Consultants	100,000.00	.00	100,000.00	3,153.90	11,162.67	63,420.71	25,416.62	75	224,316.07
0453.000	Engineers & Architects	8,000.00	.00	8,000.00	.00	.00	.00	8,000.00	0	6,400.00
0454.000	Attorney Services	90,000.00	.00	90,000.00	.00	.00	30,266.92	59,733.08	34	47,412.81
0461.000	Postage	15,000.00	.00	15,000.00	.00	.00	12,373.90	2,626.10	82	17,473.46
0463.000	Travel & Training Expense	18,500.00	.00	18,500.00	.00	.00	2,121.50	16,378.50	11	5,701.36
0463.500	Safety Training	3,000.00	.00	3,000.00	.00	.00	700.00	2,300.00	23	1,007.50
0465.000	Laundry & Cleaning	2,500.00	2,050.00	4,550.00	.00	440.10	6,256.78	(2,146.88)	147	3,487.50
0466.000	Books,Mags. & Memberships	400.00	.00	400.00	.00	.00	1,800.00	(1,400.00)	450	2,164.00
0467.000	Advertising	399.00	.00	399.00	.00	.00	142.31	256.69	36	280.13
0471.000	Recruitment Expenditures	1,200.00	.00	1,200.00	.00	.00	278.80	921.20	23	944.00
<i>Contractual Expenses Totals</i>		\$7,067,604.00	\$0.00	\$7,067,604.00	\$180,498.09	\$1,077,874.30	\$4,882,836.18	\$1,106,893.52	84%	\$4,617,224.03
<i>Employee Benefits</i>										
0801.000	NYS E.R.S. Retirement	452,000.00	.00	452,000.00	.00	.00	94,959.33	357,040.67	21	92,809.67
0820.000	Worker's Compensation	250,000.00	.00	250,000.00	.00	.00	6,958.07	243,041.93	3	7,176.46
0830.000	Life Insurance	8,825.00	.00	8,825.00	.00	.00	8,650.87	174.13	98	8,136.33
0840.000	Unemployment Ins. NYS	.00	.00	.00	72.54	.00	20,840.65	(20,840.65)	+++	10,274.32
0860.000	Medical Insurance	2,414,870.00	.00	2,414,870.00	.00	.00	1,747,343.34	667,526.66	72	1,968,755.14
0861.000	Dental Insurance	81,275.00	.00	81,275.00	.00	.00	.00	81,275.00	0	.00
0863.000	Vision Care Insurance	5,940.00	.00	5,940.00	.00	.00	4,387.84	1,552.16	74	4,862.96
0865.000	Chiropractic Insurance	68.00	.00	68.00	120.00	.00	720.00	(652.00)	1059	560.00
<i>Employee Benefits Totals</i>		\$3,212,978.00	\$0.00	\$3,212,978.00	\$192.54	\$0.00	\$1,883,860.10	\$1,329,117.90	59%	\$2,092,574.88
<i>Employee Benefit - FICA</i>										
0810.000	Social Security	261,541.00	.00	261,541.00	10,682.34	.00	209,710.02	51,830.98	80	202,969.65
<i>Employee Benefit - FICA Totals</i>		\$261,541.00	\$0.00	\$261,541.00	\$10,682.34	\$0.00	\$209,710.02	\$51,830.98	80%	\$202,969.65
<i>Interfund Transfers</i>										
0900.FA	Transfer To Water Divisn.	786,963.00	.00	786,963.00	.00	.00	.00	786,963.00	0	.00
0900.FGA	Transfer To Authority Bd	20,000.00	.00	20,000.00	.00	.00	.00	20,000.00	0	.00
0900.FGB	Transfer To Water Board	70,000.00	.00	70,000.00	.00	.00	.00	70,000.00	0	40,708.16
0900.O&M	Transfer to Capital - Coverage	1,420,982.00	.00	1,420,982.00	.00	.00	1,420,981.80	.20	100	1,248,300.00
0900.VFG	Transfer To Debt Service	4,418,229.00	.00	4,418,229.00	.00	.00	.00	4,418,229.00	0	4,090,164.00
<i>Interfund Transfers Totals</i>		\$6,716,174.00	\$0.00	\$6,716,174.00	\$0.00	\$0.00	\$1,420,981.80	\$5,295,192.20	21%	\$5,379,172.16

Budget Performance Report

Fiscal Year to Date 10/08/20

	EXPENSE TOTALS	\$20,569,041.00	\$0.00	\$20,569,041.00	\$334,161.77	\$1,084,988.37	\$11,212,933.34	\$8,271,119.29	60%	\$15,041,820.67
Fund	GA - Water Board - Sewer Totals									
	REVENUE TOTALS	20,193,358.00	.00	20,193,358.00	2,112,403.64	.00	13,411,760.24	6,781,597.76	66%	9,676,054.11
	EXPENSE TOTALS	20,569,041.00	.00	20,569,041.00	334,161.77	1,084,988.37	11,212,933.34	8,271,119.29	60%	15,041,820.67
Fund	GA - Water Board - Sewer Totals	(\$375,683.00)	\$0.00	(\$375,683.00)	\$1,778,241.87	(\$1,084,988.37)	\$2,198,826.90	(\$1,489,521.53)		(\$5,365,766.56)

Budget Performance Report

Fiscal Year to Date 10/08/20

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% Used/ Rec'd	Prior Year YTD
Fund VFG - Plant Fund										
REVENUE										
<i>Use Of Money & Property</i>										
2401.000	Interest Earnings	400,000.00	.00	400,000.00	.00	.00	206,657.29	193,342.71	52	318,456.63
<i>Use Of Money & Property Totals</i>		\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$206,657.29	\$193,342.71	52%	\$318,456.63
<i>Operating Transfers In</i>										
5031.FA	Transfer Fr Water Divisn.	2,945,486.00	.00	2,945,486.00	.00	.00	947,321.20	1,998,164.80	32	3,975,926.00
5031.GA	Transfer Fr Sewer Divisn.	.00	.00	.00	.00	.00	1,420,981.80	(1,420,981.80)	+++	5,338,464.00
5031.FGB	Transfer Fr Water Board	4,418,229.00	.00	4,418,229.00	.00	.00	.00	4,418,229.00	0	.00
<i>Operating Transfers In Totals</i>		\$7,363,715.00	\$0.00	\$7,363,715.00	\$0.00	\$0.00	\$2,368,303.00	\$4,995,412.00	32%	\$9,314,390.00
<i>Proceeds Of Obligations</i>										
4990.000	Grant Revenue	.00	.00	.00	.00	.00	266,928.10	(266,928.10)	+++	.00
<i>Proceeds Of Obligations Totals</i>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$266,928.10	(\$266,928.10)	+++	\$0.00
REVENUE TOTALS		\$7,763,715.00	\$0.00	\$7,763,715.00	\$0.00	\$0.00	\$2,841,888.39	\$4,921,826.61	37%	\$9,632,846.63
EXPENSE										
<i>Contractual Expenses</i>										
0449.599	Undesignated Services	.00	.00	.00	.00	.00	60,688.00	(60,688.00)	+++	65,593.00
<i>Contractual Expenses Totals</i>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,688.00	(\$60,688.00)	+++	\$65,593.00
<i>Principal On Indebtedness</i>										
0600.000	Principal On Debt	4,135,000.00	.00	4,135,000.00	.00	.00	.00	4,135,000.00	0	.00
<i>Principal On Indebtedness Totals</i>		\$4,135,000.00	\$0.00	\$4,135,000.00	\$0.00	\$0.00	\$0.00	\$4,135,000.00	0%	\$0.00
<i>Interest On Indebtedness</i>										
0700.000	Interest On Debt	3,919,035.00	.00	3,919,035.00	.00	.00	.00	3,919,035.00	0	3,172,722.01
0701.000	Interest on Loan	240,000.00	.00	240,000.00	.00	.00	39,964.77	200,035.23	17	38,081.49
<i>Interest On Indebtedness Totals</i>		\$4,159,035.00	\$0.00	\$4,159,035.00	\$0.00	\$0.00	\$39,964.77	\$4,119,070.23	1%	\$3,210,803.50
EXPENSE TOTALS		\$8,294,035.00	\$0.00	\$8,294,035.00	\$0.00	\$0.00	\$100,652.77	\$8,193,382.23	1%	\$3,276,396.50
Fund VFG - Plant Fund Totals										
REVENUE TOTALS		7,763,715.00	.00	7,763,715.00	.00	.00	2,841,888.39	4,921,826.61	37%	9,632,846.63
EXPENSE TOTALS		8,294,035.00	.00	8,294,035.00	.00	.00	100,652.77	8,193,382.23	1%	3,276,396.50
Fund VFG - Plant Fund Totals		(\$530,320.00)	\$0.00	(\$530,320.00)	\$0.00	\$0.00	\$2,741,235.62	(\$3,271,555.62)		\$6,356,450.13
Grand Totals										
REVENUE TOTALS		40,972,553.00	.00	40,972,553.00	4,238,220.12	.00	23,674,408.07	17,298,144.93	58%	26,394,849.84
EXPENSE TOTALS		41,724,255.00	.00	41,724,255.00	632,750.90	1,212,411.62	18,517,935.14	21,993,908.24	47%	28,266,997.44
Grand Totals		(\$751,702.00)	\$0.00	(\$751,702.00)	\$3,605,469.22	(\$1,212,411.62)	\$5,156,472.93	(\$4,695,763.31)		(\$1,872,147.60)



FINANCIAL SERVICES DEPARTMENT
BANK ACCOUNT BALANCES (Ending 9/30/2020)

BANK on BUFFALO
TREASURY INVESTMENT RECONCILIATION

MONTH	STARTING VALUE	ENDING VALUE	CHANGE IN VALUE
Jan 2020	21,587,819.76	21,632,403.94	44,584.18
Feb 2020	21,632,403.94	21,678,437.43	46,033.49
Mar 2020	21,678,437.43	21,793,908.42	115,470.99
April 2020	21,793,908.42	21,792,858.07	(1,050.32)
May 2020	21,792,858.07	21,811,712.29	18,854.22
June 2020	21,811,712.29	21,837,254.67	25,542.38
July 2020	21,837,254.67	21,858,748.94	21,494.27
Aug 2020	21,858,748.94	21,871,514.43	12,765.49
Sep 2020	21,871,514.43	21,882,095.03	10,580.60
Oct 2020			
Nov 2020			
Dec 2020			

TOTAL **\$294,275.30**

BANK on BUFFALO
OPERATING ACCOUNTS

ACCOUNT NAME	ACCOUNT NO.	ENDING 7/31/2020	ENDING 8/31/2020	ENDING 9/30/2020
Board Expense	X4873	91,624.82	91,624.82	91,624.82
O & M Reserve	X4881	3,228,792.08	3,528,792.08	3,528,792.08
Depository Account	X4899	3,820,240.77	4,115,642.21	4,860,948.49
Payroll	X4906	116,187.18	108,226.34	107,929.16
Benefits	X4914	8,971.50	4,278.50	15,312.16
Operating Account	X0643	1,269,790.07	1,079,667.25	929,179.14
Grant Funds	X4445	N/A	266,928.11	266,928.11

\$8,535,606.42 **\$9,195,159.31** **\$9,800,713.96**



WILMINGTON TRUST (M&T Bank)
Ending Balances

ACCOUNT NAME	7/31/2020	8/31/2020	9/30/2020
Debt Service Fund X3250	\$3,506,601.09	\$4,177,000.97	\$4,177,000.97
Debt Service Reserve X3252	\$8,595,645.63	\$8,625,102.80	\$8,653,609.68
Construction Fund X2722	<u>Opening Value:</u> 515,684.17 <u>Contributions & Withdrawals:</u> 182,325 <u>Ending balance:</u> \$698,009.36	<u>Opening Value:</u> 698,009.36 <u>Contributions & Withdrawals:</u> 480,875.77 <u>Ending balance:</u> \$217,141.23	<u>Opening Value:</u> 217,141.13 <u>Contributions & Withdrawals:</u> 63,983.69 <u>Ending balance:</u> \$153,160.52



**LNIAGARA FALLS WATER BOARD
APPROPRIATION TRANSFER**

TC	DATE	DOCUMENT	FY	FUND
	9-18-2020	2020-007		
15				

FROM: Larry Sklarski

TO: Director of Financial Services

I hereby request the following budget transfer:

DESCRIPTION	AMOUNT TO BE TRANSFERRED	FUND FA/GA	DEPT	SUB DEPT	MAJOR ACCOUNT	MINOR ACCOUNT	FT
Lab Chemicals	1,000.00	FA	8145	5210	0419	009	F
Undes Rentals	1,000.00	FA	8145	5210	0442	599	T
TOTALS	\$ 1,000.00						

Reason for transfer Original funding of \$2,300 depleted	NOTE: F/T: F=From (Debit), T=To (Credit) Do not duplicate account numbers
	Prepared by: <i>Larry Sklarski</i>
	Approving Director:
	Director of Financial Services: <i>Julia B. [Signature]</i> 9-18-2020

FY 2020 NFWB PAYROLL-BASED OVERTIME LOG
(All Departments)

PAYROLL#	PAYROLL RANGE	PAY DATE	TOTAL OT HOURS WORKED	GROSS OT	MONTHLY OT TOTAL	*BUDGETED OT AMOUNT	DIFF	UTILIZATION	
2020-01	12/15/19 - 12/28/19	1/3/2020	119.5	\$4,002.07					
2020-02	12/29/19 - 01/11/20	1/17/2020	317.5	\$10,668.56					
2020-03	01/12/20 - 01/25/20	1/31/2020	460	\$15,747.57					
					\$30,418.20	\$35,580.00	\$5,161.80	14.50%	
2020-04	01/26/20 - 02/08/20	2/14/2020	200.75	\$6,882.83					
2020-05	02/09/20 - 02/22/20	2/28/2020	254.25	\$8,570.94					
					\$15,453.77	\$35,580.00	\$20,126.23	56.56%	
2020-06	02/23/20 - 03/07/20	3/13/2020	350.5	\$ 11,850.89					
2020-07	03/08/20 - 03/21/20	3/27/2020	265.5	\$ 9,824.42					
					\$21,675.31	\$35,580.00	\$13,904.69	39.08%	
2020-08	03/22/20 - 04/04/20	4/10/2020	1,169.75	\$ 38,638.86					
2020-09	04/05/20 - 04/18/20	4/24/2020	716.25	\$ 24,048.10					
					\$62,686.96	\$35,580.00	-\$27,106.96	76.20%	
2010-10	04/19/20 - 05/02/20	5/8/2020	473.25	\$ 15,777.89					
2020-11	05/03/20 - 05/16/20	5/22/2020	102	\$ 3,580.89					
					\$ 19,358.78	\$35,580.00	\$16,221.22	45.50%	
2020-12	05/17/20 - 05/30/20	6/5/2020	145.5	\$ 5,121.72					
2020-13	05/31/20 - 06/13/20	6/19/2020	190.75	\$ 6,593.00					
					\$ 11,714.72	\$35,580.00	\$23,865.28	67.00%	
2020-14	06/14/20 - 06/27/20	7/3/2020	233	\$ 7,885.72					
2020-15	06/28/20 - 07/11/20	7/17/2020	248.25	\$ 8,511.48					
2020-16	07/12/20 - 07/25/20	7/31/2020	236.75	\$ 8,949.53					
					\$ 25,346.73	\$35,580.00	\$12,233.27	34.30%	
2020-17	07/26/20-08/08/20	8/14/2020	302.75	10,649.25					
2020-18	08/09/20 - 08/22/20	8/28/2020	176.5	\$ 6,436.28					
					\$ 17,085.53	\$35,580.00	\$18,494.47	51.90%	
2020-19	08/23/20 - 09/05/20	9/11/2020	251.25	\$ 8,707.11					
2020-20	09/06/20 - 09/19/20	9/25/2020	211	\$ 7,544.19					
					\$ 16,251.30	\$35,580.00	\$19,328.70	54.30%	
2020-21									
2020-22	*Annual 2020 budgeted OT amount of \$426,960 divided by 12								
2020-23									
2020-24									
2020-25									
2020-26									



Monthly O&M Report **For the Month of September 2020**

1. Treatment & Plant Maintenance

1.1. Water – Robert Rowe, updated 10/09/2020

OPERATIONS AND MAINTENANCE

Total water production for the month of September was 656 million gallons. The average daily water production was 21.9 million gallons. The plant data summary table is included below for your reference.

2020 TOTALS AND AVERAGES

	F/W	PRE CL2	PACL	H2SiF6	PO4	POST CL2	F/W 1000 GAL/ DAY
	PUMPAGE	LBS	LBS	LBS	LBS	LBS	
JAN	691945	7205	131000	16189	1891	4034	22321
FEB	666612	6664	122800	15907	1846	4169	22987
MAR	731884	7609	131400	17442	2053	4478	23609
APR	725504	8039	135500	17675	2121	4428	24183
MAY	738265	8462	130200	18122	2099	4565	23815
JUN	657717	8481	129100	16749	1755	4280	21924
JUL	689194	9709	158000	17736	1912	4492	22232
AUG	689025	10707	156100	18731	1949	3798	22227
SEP	656138	9352	139100	16674	1883	3643	21871
OCT							
NOV							
DEC							
TOTAL	6246284	76228	1233200	155225	17509	37887	205169



2020 ANALYTICAL RESULTS

	RAW TURB NTU	RAW pH	PRE Cl2 RES.mg/l	POST Cl2 RES.mg/l	EFF TURB NTU	EFF pH	F. RES mg/l
JAN	13.8	8.1	0.58	1.21	0.022	7.6	0.68
FEB	8.5	8.1	0.55	1.21	0.015	7.6	0.69
MAR	10.5	8.1	0.55	1.22	0.022	7.6	0.69
APR	6.7	8.1	0.55	1.22	0.019	7.7	0.68
MAY	2.4	8.1	0.56	1.23	0.023	7.7	0.67
JUN	1.3	8.0	0.54	1.23	0.019	7.6	0.68
JUL	4.2	8.1	0.51	1.24	0.017	7.6	0.66
AUG	1.5	8.1	0.64	1.24	0.023	7.6	0.68
SEP	0.9	8.1	0.63	1.23	0.026	7.6	0.67
OCT							
NOV							
DEC							
AVG	5.5	8.1	0.57	1.23	0.021	7.6	0.68

Operations and Maintenance Highlights

We are awaiting scheduling from Modern to haul the solids from Freeze Thaw Bed #2. Outside crews are assisting with this project using the backhoes. This project has been moving slowly due to weather and other factors but is moving along.

We are replacing the outdated Chlorine Detection System in our chlorine area due to lack of support and parts. The unit is currently working but becoming problematic. New units have been ordered and will be installed once on site.



1.2. Wastewater – Bob Dunn, Chief Operator- updated 10/9/2020

Non-Compliance Violations: NONE

Sampling notes: NONE

OPERATIONAL and MAINTENANCE- Highlights

Project #6 (Disinfection) continues, and it is hoped that cleaning the contact tank will proceed just as smoothly.

Project #2 (Gorge Pumping Station Rehab) Both the By-Pass channels have been cleaned. The bubbler system bugs were worked out with assistance from Mr. Godlewski and Mr. Hotchkiss. The elevator has malfunctioned several times and is slated for investigative care. GHD and the onsite inspector are still doing a good job at staying on task and keeping us informed as to progress.

The SOS's and Operators at Wastewater should be completing the new SCADA training given by Kamen in early October. A decision has yet to be reached on the new screen placement in the control room. SOS's will be working to reinforce the new training with the Operators until everything is operational.

Mr. Argona will be onsite to facilitate work while Mr. Smith is gone. He has already begun checking the air handlers and heaters in preparation for cold weather. Maintenance bid farewell to John McNaughton and we wish him the best with his retirement.

A slight hiccup with the Travelling Bridge on Sediment Basin Number 3 fortuitously led to an inspection that identified a problem with the bridge breakers. The bridges all had their breakers checked as a safeguard. All basins are slated for inspection and winterization in the coming weeks.

Plant conditions are well, with excellent work being done by all departments.



WASTEWATER TREATMENT PLANT OPERATING DATA														
2020	FLOWS			Chlorine	Rainfall	SLUDGE		Polymer		FeCl3	LIME	H2O2	NaOCl	Grit
	INF/EFF	CBE	GPS	Residual		NET	LANDFILL	BFP	PRIM					
MONTH	MGD	MGD	MGD	PPM	inches	(Tons)		(Lbs)		(gals.)	(Tons)	(gals.)	(gals.)	(Tons)
January	988.96	1280.77	418.58	2.2	0.0	2421.0	643.0	3664.0	4398.0	27380	121.8	0	367350	88.5
February	819.89	1187.62	387.49	2.2	2.2	2407.0	645.0	3502.0	4453.0	25990	110.3	0	382270	63.6
March	940.59	1369.46	439.96	2.2	2.3	2241.0	603.0	3007.0	4577.0	28140	83.2	0	576380	28.3
April	865.22	1294.50	404.40	2.1	2.6	1869.0	520.0	2985.0	4566.0	28647	90.6	0	415530	23.5
May	802.53	1193.30	393.25	2.0	2.3	1520.0	408.0	2758.0	4382.0	26220	75.1	0	445580	15.5
June	660.30	1186.66	439.42	1.9	2.3	1967.0	524.0	3305.0	4115.0	24120	108.4	0	478980	74.6
July	639.88	1142.70	430.00	2.1	1.7	1673.0	457.0	3371.0	3725.0	21800	88.1	0	588800	26.4
August	596.63	1077.83	369.06	2.2	1.5	1753.0	473.0	3920.0	3846.0	23000	113.2	0	692042	6.2
September	569.50	983.64	343.94	2.2	0.0	1426.7	430.6	2768.0	3806.4	21020	122.4	0	508210	16.1
October	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0	0.0
November	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0	0.0
December	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0	0.0
Totals	6883.50	10716.48	3626.10	1.6	14.8	17277.7	4703.6	29280.0	37868.4	226317	913.1	0	4455142	342.7

Explanation of data abbreviations:

INF: Influent

EFF: Effluent

CBE Carbon Bed Effluent

GPS: Gorge Pump Station

MGD: Millions of Gallons per Day

PPM: Parts Per Million

BFP: Belt Filter Press

PRIM: Primary

FeCl3: Ferric Chloride

H2O2: Peroxide

NaOCl: Sodium Hypochlorite



2. Pipes:

2.1. Sewer Collection – Michael Eagler, updated 10/9/2020

Sewer Collections System										
2020	Service Calls	Flushing (Feet)	UFPO Response	Receivers Cleaned	Bypass Pumping (Hours)	Catch Basins	Man Holes	Main	Connections	Lateral
January	92	22860	165	128	112.30	2	1	0	0	0
February	39	11760	185	103	0.00	0	3	0	0	0
March	72	644	181	38	17.99	6	3	0	0	1
April	60	433	199	0	9.73	0	0	0	1	0
May	81	13810	373	326	0.00	1	4	0	0	0
June	100	21195	370	270	5.01	8	5	2	2	2
July	99	23513	423	177	0.00	3	2	5	5	5
August	104	47458	981	205	3.60	3	8	1	7	2
September	139	51416	881	238	6.50	4	1	8	4	0
October										
November										
December										
Totals	786	193089	3758	1485	155.13	27	27	16	19	10



2.2 Water Distribution – Michael Eagler, updated 10/9/2020

Water Distribution															
2020	Main Breaks	Service Leaks	Curb Box Reset	Valve Repaired	Valve Replaced	Hydrant Replaced	Hydrant Repaired	Hydrant Flow	Hydrant Flush-Winterized	Hydrant Leaks	Hydrants out of Service	Misc. Service Calls	Concrete	Landscape	UFPO
January	4	10	2	0	0	10	4	0	258	0	1	128	6	0	165
February	2	8	3	0	1	16	0	0	264	0	0	39	0	0	185
March	2	11	3	2	1	12	4	0	230	0	0	72	12	1	181
April	2	3	9	0	0	8	1	0	0	0	0	60	0	0	199
May	4	10	7	0	0	13	1	0	64	0	0	81	3	17	373
June	5	12	46	3	1	5	0	58	260	0	0	100	15	42	270
July	10	10	9	5	4	7	1	136	158	0	0	88	10	10	423
August	4	16	3	1	0	5	1	102	148	0	0	104	12	1	981
September	9	9	5	0	2	4	1	159	175	0	0	139	5	9	881
October															
November															
December															
Totals	42	89	87	11	9	80	13	455	1557	0	1	811	63	80	3658



3. Analytical Services

3.1 Water Laboratory –Larry Sklarski, updated 09/08/2020

1. New York State Sanitary Code Part V Monitoring/Reporting

- August samples have been collected & analyzed in-house for TOC, DOC & UV₂₅₄ on both finished and source water, all samples were in compliance.
- Monthly collection and reporting for the Distribution System was conducted (60 Samples for Free Chlorine, Turbidity, Phosphate, Fluoride, Standard Plate Count & Mf Coliform). All samples were within reporting limits.
- We have been in contact with the LPHD during the shutdown due to the Coronavirus. Alternate sampling sites were approved for routine monitoring.
- NYSDOH has decided to add three new compounds to their list of Organic Chemicals, 1,4-Dioxane, Perfluorooctanesulfonic acid (PFOS) and Perfluorooctanoic acid (PFOA). These compounds will need to be monitored once per quarter for one year and if not detected will go on to a 18 month sampling rotation with the other organics.

2. In-house/DEC/LPHD Monitoring

- All in-house monitoring for bacteriology and water chemistry have been within normal limits.
- The monthly SPDES sample collected from the freeze thaw bed was within normal limits.
- Samples analyzed for 2020: 11,013.
- No water main breaks were sampled in August. Two community complaints were sampled due to high turbidity.
- Third Qtr. UCMR4 samples were collected in August. The remainder of the 2nd Qtr. UCMR4 samples were finally submitted and approved on CDX.

3. Laboratory Concerns

- The Laboratory analyzed a total of 202 samples for Niagara & Erie County Water Plants and the Aquarium, of which 18 samples were analyzed by the microbiology lab. We continue to assist Erie County with analysis and have been requested to take on additional sampling if necessary due to any illness in their lab.
- 2020 Revenue created is \$32,355.00.
- Lead and Copper samples from Niagara and Orleans County have started coming in for analysis. Thirty-eight samples were delivered each to be analyzed for Lead and Copper.
- Sampling continues for Distribution Lead & Copper Monitoring consisting of 30 homes throughout the city. We still need three more locations to sample. This program is conducted every three years and is completed at the end of September.

3.2 Wastewater Laboratory - Brian Eldridge 10/8/2020

1. The data for September's State Pollutant Discharge Elimination System (SPDES) report is currently being compiled with no anticipated violations.
2. Third quarter BHC sampling was completed.



4. Customers & Compliance

4.1. Meter Shop – Bob Reid Updated 10/14/20

MONTH:	WORK ORDERS	STOPPED METERS	Registers Replaced	SCRAPPED METERS	INDUSTRIAL METERS READ	RESIDENTIAL METERS READ
JANUARY	105	0	4	0	0	7185
FEBRUARY	86	0	7	0	0	5261
MARCH	76	0	6	0	565	5484
APRIL	68	0	3	0	0	7191
MAY	76	0	8	0	0	5256
JUNE	91	2	5	0	565	5480
JULY	98	4	8	0	0	7191
AUGUST	94	12	6	0	0	5255
SEPTEMBER	134	5	11	0	565	5486
OCTOBER						
NOVEMBER						
DECEMBER						
TOTAL	828	23	58	0	1695	53789

METER READINGS:

DISTRICT 1	B.REID	M.MACRI	V.Virtuoso	J.PAUL	F.DERUBEIS	TOTAL
9/2/20	824	638				1462
9/3/20	1724	1692				3416
9/4/20	305			238		543
9/8/20					65	65
Total	2853	2330		238	65	5486
Industrials 9/1/20	264	301				565
TOTAL	3117	2631		238	65	6051

Shop read 5486 residential meters for the month. Also read 565 Industrial Meters. Also tagged approx..45 properties for non-compliance for '0' consumption and did repairs as needed.



4.2. Industrial Monitoring / Enforcement – Joel Paradise updated 10/06/20

- a.) **Hauled Waste Program** – The Hauled waste moratorium imposed on August 16th, 2017 is still in effect.
- b.) **Investigations/Enforcement** – All inspections have been conducted and Notices of Violation have been issued as required.
- c.) **SIU Updates**
 - 1. All SIU (Significant Industrial User) whose discharge permits nearing expiration in the next several months have been sent their renewal applications for our review and eventual reissuance of their NFWB wastewater discharge permit. This is an ongoing and continuing process.
The Cross Connection Inspectors work of conducting his inspections as a function of building sales, monitoring the annual tests results of all back flow prevention devices , along with updating our database and filing/archiving the hard copies has also been impacted by the Covid-19 situation but they are being conducted and nearly back on schedule.
 - 2. SIU discharge permits are being continually updated using the most recent data generated by Steve Stewart to verify / adjust discharge limits. The format is being updated simultaneously.
 - 4. Completed logging in the 3rd qt. 2020 SIU Quarterly Reports. We are in the process of the review of these reports for permit compliance and Mail/Rail data updating.
 - 5. Administrative Order on Consent June 26th, 202 issued to SIU #50- Cascades Containerboard Packaging as a result of a major pretreatment operational upset earlier this year has not been officially lifted. They are in compliance with their discharge permit for the most part, but they are working out some fairly minor operational kinks. Continuous discharge permit compliance notwithstanding, all other terms and conditions listed in the Administrative Order were met.
 - 6. The RFP for the Local Limits re-evaluation is, I assume, still nearing completion.
 - 7. Issued the renewed discharge permits for SIU #78- Cascades Containerboard Packaging – Frontier Site, SIU #32- Covanta Niagara I, LLC, SIU #15- Goodyear Tire & Rubber Co., SIU #17- Niacet Corporation and SIU #23 OLIN Corporation. We are reviewing the completed discharge permit renewal applications for SIU # 37 Washington Mills Electro Minerals Corporation. Awaiting the completion of renewal applications from SIU #4 CECOS International Inc., SIU #46 DS Rose Inc. and SIU #55 Sherwood Forest Properties, LTD. Discharge permit renewal applications for SIU #47, Saint Gobain Advanced Ceramics and ICU #80 Plastic2Oil were sent out, both are due to expire in early 2021.
 - 8. BHC sampling in the collection system was completed on Tuesday, September 8th, 2020.
 - 9. The next round of Mercury sampling in the collection system is scheduled for Tuesday, October 13th, 2020.



5. Support Services

5.1. Safety – Gina Senia, updated 10/9/20

Safety Performance (September 2020):

The NFWB reported **one** OSHA/PESH recordable injury and **zero** first aid incidents during the month of September. Our Injury Frequency Rate is 2.6 for Total Recordable Injuries and 0 for Lost Workday Cases:

MONTHLY SAFETY PERFORMANCE:	September	YEAR TO DATE SAFETY PERFORMANCE:	YEAR TO DATE INJURY FREQUENCY RATE:
OSHA/PESH Recordable LWDC	0	0	0
OSHA/PESH Recordable Injuries	1	2	2.6
Man Hours Worked (est.)	15,973	154,935	-
First Aid Cases	0	-	-

2020 GOALS	
OSHA/PESH LWDC	0
TOTAL OSHA/PESH Recordables	0
INJURY FREQUENCY RATE	0

Summary of Recordable and Recordable LWDC Injuries (September 2020): 1

9/23/2020 A C&D employee was saw-cutting blacktop when a debris cloud was generated and a particle flew into his right eye; the employee stated that he was wearing safety glasses and it was windy at the time of the incident. The employee was treated at Occupational Health where he was prescribed an antibiotic eye solution with instruction to follow up with an ophthalmologist.

Summary of First Aid Incidents (September 2020): 0

Summary of Other Incidents (September 2020): 1

9/3/2020 A C&D employee was driving the camera truck to retrieve materials necessary to complete a sewer main repair. The employee drove over a curb to go around the worksite and did not see a large slab of concrete debris that was obstructed by tall grass and weeds. The camera truck became wedged on the slab and unable to move. The truck was towed by DPW; minor suspension damage to the front end of the camera truck was incurred. No injuries were sustained in the incident and the employee submitted to a non-DOT post-incident drug/alcohol test.



Safety Activities and Updates (September 2020):

A total of 21 O&M employees attended safety training in September; the topic was Exposure Limits. Employees reviewed the meaning and differences among OSHA regulatory permissible exposure limits, NIOSH recommended exposure limits, TWAs and STELs (time-weighted averages and short-term exposure limits); we discussed our internal gas detection system alarm setpoints and discussed when respiratory protection is required.

Personal H2S Monitoring – Ten employees participated in an industrial hygiene study on September 15 to determine potential exposure to H2S; participants were equipped with a personal air pump and sampling tube and went about their day. Sample tubes were collected at the end of their shifts and were analyzed at Galson/STS Labs. Results indicated that H2S was detected in each sample at concentrations less than OSHA and NIOSH exposure limits.

Respiratory and Hearing Protection – O&M employees continued to complete required pulmonary function/FIT testing and audiometric testing at Occupational Health during September; 97% of program participants have completed the testing and the remainder will complete the testing in October.

Workplace Violence Prevention – our existing policy was reviewed on September 2 and minor revisions were made; surveys were distributed to all NFWB employees and results were tabulated; the results will be presented at our upcoming WPV training classes scheduled for October 22 and October 28. Also during the training, Northpointe Council will provide information regarding the services that they provide to our employees and their families.

Shoring Equipment – we received new shoring equipment from Rusert; training from the distributor is scheduled for October 14.

COVID Safety – employees continued to be reminded that face masks are required in common areas, distancing must be maintained, and daily health screening self-assessments must be completed. We continue to maintain our stock of PPE, sanitizers and cleaning agents, and continue to monitor developments from the CDC, State and local NCDOH.



6. Technical Services – Doug Williamson, updated 10/6/20

1. **Hazard Mitigation Grant Program HMGP Project No.4204-0003:**
A conference call was held with the DHSES and GHD on HMGP Project No.4204-0003, Phase II WWTP Protective Measures contract 68 on August 20th. The low bid received from Mark Cerrone Inc. of \$6,857,420.00 that was higher than anticipated will be honored until October 31st. In September, GHD began investigating WWTP flood control projects of a smaller magnitude that may have a better benefit to cost ratio than the current bid received and may still be fundable through the FEMA grant.
2. **Schoellkopf Tunnel Surcharge:**
Ongoing measurements and review of data with GHD at shaft #1 and #2 reveal no unusual behavior.
3. **LaSalle SSO Abatement Program and Consent Order (R9-20080528-32):**
The final **Sanitary Sewer System Management Plan Year 12 Progress Evaluation** engineering report was submitted to the NYSDEC on September 11th. In September, we continued discussions regarding the potential 2020 WQIP and EPG grant applications and the projects in the engineering report to be submitted.
4. **NYSDEC Consent Order (R9-20170906-129) WWTP Phase I and II Projects:**
In September, we continued to support CPL and the design consultants on the WWTP Phase I and II projects. **Project 1** Sedimentation Basins and Scum Collection System Modification bid opening was held on September 4th at 2 pm, **Project 3** Screenings and Grit Transport Equipment Improvements, Polymer Equipment Upgrades, and Dewatering Equipment Control Upgrades bid opening was held on September 10th at 2 pm, **Project 2** GPS Rehabilitation and **Project 6** Effluent Disinfection work are ongoing. **Project 7** Replacement of Critical Heating and Ventilation Equipment and **Project 7** HVAC Electrical Renovations were advertised for bids on September 21st.
5. **NYSDEC WWTP SPDES Permit NY0026336 and Consent Order (R9-20170906-129) Items:**
In September, we continued to address the WWTP SPDES Permit NY0026336 and Consent Order (R9-20170906-129) items. The WWTP chlorine dioxide study was approved by the NYSDEC on August 27th. The quarterly NFWB Publicly Owned Treatment Works (POTW) advertisement was published in the Gazette on September 4th.
6. **WWTP and Chemical Bulk Storage Tanks:**
We received a Notice of Violation from the NYSDEC for the WWTP Chemical Bulk Storage (CBS) Program on March 6th. The corrective actions provided to the Region 9 office on April 6th and are still being addressed.
7. **Town of Niagara Sewer Flow Monitoring**
The Fall of 2020 Town of Niagara sewer flow monitoring (4-week period) began on September 21st and will be completed on October 19th, 2020.
8. **Capital Improvement Projects:**
In September, the **5 Year Capital Improvement Plan** and projects continue to be evaluated and updated. CIP plan review meetings were held on August 19th and 24th with NFWB staff.



6. Continued

2020 OXIDIZER BUDGET

BUDGET = \$2,050,000.00 for year

COST = \$1,768,173.61 to date

% USED = 86.25% to date

BUDGET = \$5,616.44 per day avg. \$170,833.33 per month avg.

COST = \$7,246.61 per day avg. \$221,021.70 per month avg.

25.7 Flow (MGD) 244 total days



WWTP DATA		OXIDIZER USEAGE				SLUDGE REMOVAL			
MONTH	FLOW (MG)	H2O2 (GAL)	NaOCI (GAL)	GAL PER MG FLOW	TOTAL COST	LANDFILL SLUDGE (TONS)	SOLIDS THROUGH PUT (%)	FERRIC CHLORIDE (TONS)	LIME (TONS)
Jan-2020	996.3	0	362,710	387	\$164,307.63	608.7	99.5	51.4	106.1
Feb-2020	790.4	0	351,310	447	\$159,143.43	613.6	99.1	45.1	105.3
Mar-2020	940.5	0	580,170	623	\$262,817.01	573.4	92.2	52.9	80.8
Apr-2020	862.6	0	408,380	477	\$184,402.71	508.0	106.9	51.7	90.2
May-2020	798.2	0	445,470	566	\$203,175.03	395.5	106.8	49.1	76.2
Jun-2020	638.4	0	470,810	748	\$213,276.93	503.2	113.2	43.9	102.6
Jul-2020	640.1	0	588,800	923	\$266,726.40	389.3	92.8	40.9	88.3
Aug-2020	604.9	0	693,873	1159	\$314,324.47	441.7	86.9	43.8	101.3
Sep-2020									
Oct-2020									
Nov-2020									
Dec-2020									
TOTALS	6,271.2	0	3,901,523	666	\$1,768,173.61	4,033.5	99.1	378.6	750.8

Low value for year

High value for year



7. SECURITY REPORT-- Gina Senia 10/9/20

No security incidents were reported in September; the guards continue to screen contractors and visitors regarding COVID-19 and to restrict plant access.

On 9/11 a walk-through with the DSS camera system project manager, NFWB electricians and IT was completed to verify proper locations and to determine cabling needs. IT expressed concern that the existing network may not accommodate the proposed system and that additional routers and switches would be necessary. An additional meeting was held with IT and electricians to determine next steps and how best to proceed. IT suggested that one or two cameras be installed initially (at the less labor-intensive locations) and that the remaining cameras be installed after IT finishes their network expansion (the network expansion will facilitate the added cameras).

8. INFORMATION TECHNOLOGY (I.T.) Joe Morock 10/08/2020

Wiring – both plants surface ethernet Cat6 wiring completed, over 10,000 feet of wire has been replaced, next steps will be to determine all subsurface wiring needs, these subsurface needs will be how we run phones and intercoms to these areas and introduce internet to any devices that may utilize it.

Routers & Switches – WTP - Had vendor A2k on site to look over our site layout and make recommendations to best fit our needs. I am considering doing this in house based on analytical data, I would like for my team to experience this aspect of networking as it will only help them become more familiar with networking hardware.

FIREWALL - VeloCloud/MPLS network/Firewall Scheme is active. WTP & WWTP are connected via a fiber backbone and all network/Internet/security & Traffic will be routing through our Cloud based Firewall.

Servers – *Ordered a server for Security Camera's at WWTP – server will function as an NVR for storing camera video.*

Security Camera: Cameras ordered per security, DSS wants to comeback on site to do a final check of locations and answered any additional questions on 9/9/2020.

Security Card system – Carl and Jean reached out to Fox Fence to Install/Reuse Access Control Equipment at Wastewater and Water Treatment Plants. Being a security project, this should be headed by Gina S we will assist in any way.

NIAGARA FALLS WATER BOARD RESOLUTION # 2020-10-003

**INSTALLATION OF ELECTRICAL SERVICE
FOR TEMPORARY CONSTRUCTION TRAILERS**

WHEREAS, the Niagara Falls Water Board (“Water Board”) has multiple projects in the final design or bidding phase that will result in substantial construction projects at the wastewater treatment plant; and

WHEREAS, the various contractors that will be employed on the wastewater treatment plant projects will need temporary trailers for construction offices, crew break areas, and secure storage; and

WHEREAS, to promote orderly and efficient work and to avoid interference with the Water Board’s use of the site, Water Board staff have prepared a plan for locating these temporary trailers in an unused part of the wastewater treatment plant site, with Water Board crews performing most of the site work required; and

WHEREAS, the temporary trailers will require electrical service that is not presently available at the designated site, the installation of which requires the services of an electrical contractor; and

WHEREAS, Ferguson Electric, pursuant to a pre-bid indefinite delivery/indefinite quantity contract, has submitted May 11, 2020 proposal No. PL21077 to install the necessary electrical service for the temporary trailer site, including installation of a new transformer, for a total cost of \$59,125;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that the Niagara Falls Water Board be and hereby is authorized to pay to Ferguson Electric up to \$59,125 to complete the scope of work for installation of electrical service for temporary construction trailers that is set forth in Ferguson's May 20, 2020 proposal No. PL21077.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:

WWTP-17, WWTP Infrastructure Projects – Miscellaneous

Capital Line Supplied by: D. Williamson

Available Funds Confirmed by: Per K. Walker, funds are not currently available in this line but will be earmarked from the second round of WWTP grant reimbursements.

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board

Service Division

Your exclusive TEGG® Service provider

- o Electrical preventative maintenance programs
- o 24-hour emergency service
- o Troubleshooting and repair

May 11, 2020

Niagara Falls Water Board
5815 Buffalo Ave
Niagara Falls, NY 14304

Attn: Mr. Robert Dunn

Re: Temporary Trailer Service, FES Proposal #PL21077

Dear Bob,

We are pleased to submit this proposal for the installation of a new service to provide power for the temporary trailers during the construction project.

We will:

- Provide a new transformer with pad and panelboard.
- Furnish and install a new bucket in the existing Garage MCC.
- Furnish and install a new feed from the MCC to the transformer.
- Furnish and install a feed from the transformer to the panelboard.
- Properly ground the system.
- Make all necessary connections.
- Verify proper voltages.

Our price for the above is **FIFTY-NINE THOUSAND ONE HUNDRED TWENTY-FIVE DOLLARS (\$59,125.00).**

Our price is subject to all applicable sales and use taxes unless otherwise directed by your order to proceed. Our price is based on performing the work during straight-time hours, 7:00am – 3:30pm, Monday through Friday, excluding holidays.

Notes:

- We will perform all work strictly according to Article 70E of the NFPA dealing with the Arc Flash Protection.
- Our price does not include connections to the trailers.

We appreciate the opportunity to work with **Niagara Falls Water Board.**



We await your written authorization of acceptance so that we may begin work on this project in a timely, satisfactory manner.

Respectfully Submitted,

FERGUSON ELECTRIC SERVICE CO., INC.

A handwritten signature in black ink, appearing to read "D. Schultz", is positioned above the printed name.

Daniel R. Schultz
Electrical Services Manager

NIAGARA FALLS WATER BOARD RESOLUTION # 2020-10-004

**AUTHORIZING EXTENSION OF BID
FOR SEWER LINE CHEMICAL ROOT CONTROL**

WHEREAS, the Niagara Falls Water Board (“Water Board”) is responsible for maintaining an extensive network of sewer mains in the City of Niagara Falls; and

WHEREAS, the intrusion of roots into sewer mains can cause structural damage to sewer mains and also block or reduce flow, cause overflows, or reduce hydraulic capacity (leading to a loss of self-scouring velocities); and

WHEREAS, to combat roots in its sewer mains, the Water Board performs camera inspections of its system and makes targeted application of approved root-control chemicals into its sewer mains; and

WHEREAS, with the assistance of City of Niagara Falls Purchasing, in 2018 Water Board staff developed specifications for the application of DEC approved root control chemicals to Water Board sewer mains under Bid No. W2018-04; and

WHEREAS, the successful bidder in 2018 was Municipal Sales, Inc.; and

WHEREAS, the root control bid authorizes the extension of the bid for up to a total of four additional years, with the mutual consent of the Water Board and the successful bidder; and

WHEREAS, Duke’s Root Control, Inc., having acquired Municipal Sales, Inc., and as its assignee and successor, has agreed to a one-year bid extension for work to be performed in 2020; and

WHEREAS, Water Board staff recommend that the Board authorize a one-year extension of the bid for chemical root control as in the best interests of the Water Board;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that the Niagara Falls Water Board hereby consents to a one-year extension of Chemical Root Control Bid No. W2018-04, and authorizes staff to procure chemical root control services from Duke's Root Control, Inc., up to the \$40,000 sum budgeted for such services.

Water Board Personnel Responsible for Implementation of this Resolution:
Superintendent

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
8120.4900.0419.004, Agricultural/Botanical
Budget Line Supplied by: M. Eagler
Available Funds Confirmed by: K. Walker

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board

September 24, 2020

Mike Eagler
Supervisor
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

Re: Sewer Line Chemical Root Control Bid #W2018-04

Duke's Root Control, Inc, having been transferred all rights to all contracts originally owned by Municipal Sales, Inc., agrees to extend contract W2018-04 for an additional year.

Sincerely,



Braden L. Boyko
Vice President

September 30, 2020

Mr. Michael S. Eagler
Outside Maint. Supervisor
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

Dear Mr. Eagler:

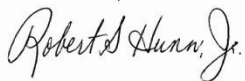
As per your request, we submit the following quote for Duke's foaming root control service. Please note that these are estimated quantities, and the actual invoice will be determined by field measurements made at the time of application.

Pipe Size	Unit Price	Quantity	Total
8 inch	\$1.40/ft	1,540 feet	\$2,156.00
10 inch	\$1.40/ft	17,185 feet	\$24,059.00
12 inch	\$1.40/ft	3,408 feet	\$4,771.20
15 inch	\$1.40/ft	4,025 feet	\$5,635.00
18 inch	\$1.40/ft	1,528 feet	\$2,139.20
20 inch	\$1.40/ft	320 feet	\$448.00
24 inch	\$1.40/ft	499 feet	\$698.60
		28,505 feet	\$39,907.00

Prices are computed per linear foot, manhole to manhole and include all Labor, Materials, Equipment, and Mobilization for the chemical treatment of the approximate quantity referenced above. Duke's standard guarantee applies to all sanitary sewers treated, and a \$3,000-minimum charge is required on this project.

If you require any further information, please call 1-800-447-6687. Thank you for your interest in our service.

Sincerely,



Robert S. Hunn, Jr.

**AWARD BID FOR ELECTRICAL CONTRACTOR WORK
WWTP PROJECT 1: SEDIMENTATION BASINS
AND SCUM COLLECTION SYSTEM MODIFICATIONS**

WHEREAS, the Niagara Falls Water Board (“Water Board”) contracted with AECOM USA, Inc. (“AECOM”), to prepare designs, plans, and specifications for certain work to restore scum pumping and install fine screen, replacement of traveling bridges with chain and flight equipment, replacement of both isolation plate guides, and submersible pumping system upgrades in sedimentation basins (“Project 1”), required pursuant to Order on Consent R9-20170906-129 with the New York State Department of Environmental Conservation; and

WHEREAS, in compliance with New York law, the electrical and general contractor portions of Project 1 have been separately bid; and

WHEREAS, when initially advertised, no bids were received for the electrical contractor portion of the work, but upon re-bidding that contract, four bids were received for the electrical contractor portion of Project 1; and

WHEREAS, the low bidder for the Project 1 electrical contractor work was CIR Electric, with a total bid of \$894,100; and

WHEREAS, AECOM recommends the award of the bid to CIR Electric; and

WHEREAS, up to one half of the cost of the work that is being awarded pursuant to this resolution will be reimbursable under the Water Board’s State and Municipal Facilities Program (“SAM”) Grant, Project ID No. 15688;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that on behalf of the Niagara Falls Water Board, its Executive Director hereby is authorized to contract with CIR Electric for the WWTP Project 1 Electrical Contractor work, for a total amount not to exceed the bid of \$894,100.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
CIP Item No. WWTP 1 - WWTP Rehab Phase 4A - Sed. Basins & Scum
(SAM Grant Project ID #15688)
Capital Line Supplied by: D. Williamson
Available Funds Confirmed by: Per K. Walker, funds will be available through
SAM Grant No. 15688 but are not currently in place.

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board



October 7th, 2020

Mr. Patrick Fama, Executive Director
Niagara Falls Water Board
5818 Buffalo Avenue
Niagara Falls, New York 14304

RE: Recommendation for Contract Award
NFWB Project 1: Sedimentation Basins and Scum Collection System Modifications – EC Re-bid

Dear Mr. Fama:

The following Electrical Contract Re-bids were received on October 1st, 2020 for the NFWB Project 1: Sedimentation Basins and Scum Collection System Modifications – Electrical Contract Re-bid:

<u>Bidder</u>	<u>Total Bid</u>
CIR Electric	\$894,100.00
Ferguson Electric	\$969,000.00
Frey Electric	\$1,180,000.00
Engineer's Estimate	\$745,000.00

All Bidders submitted an appropriate Bid Bond.

See attached Bid Tabulation Sheet for information.

This Electrical Re-bid was due to receiving no Electrical Contract bid during the original bid opening on September 4th, 2020. AECOM reviewed the bid documents received from the above bidders and there are no discrepancies.

AECOM recommends that the NFWB accepts the low bidder, CIR Electric, for the Electrical Construction Contract in the amount of \$894,100.00.

Based on this letter of recommendation and the General Contract Letter of recommendation dated 9/15/2020, the project is under the budgeted amount. Please see breakdown below.

<u>Bidder</u>	<u>Engineer Estimate</u>	<u>Bid Price</u>	<u>Difference</u>
General Contract	\$8,451,443	\$7,422,010	-\$1,029,433
Electrical Contract	\$935,557	\$894,100	-\$41,457
Engineering	\$409,000	\$409,000 (Budgeted)	
Construction Management	\$504,000	\$504,000 (Budgeted)	
Total	\$10,300,000	\$9,229,110	-\$1,070,890

AECOM
257 West Genesee Street Suite 400
Buffalo, NY 14202
Tel: 716.856.5636
Fax: 716.856.2545

J:\Projects\60603097_NFWBP1_Sed\500_Deliverables\BID\EC Re-bid\Letter of recommendation EC 10.07.2020.docx

MR. PATRICK FAMA
SEPTEMBER 15, 2020

PAGE 2 OF 2

This leaves \$1,070,890 available in the contract amount in addition to the Contingency amounts included in the bid amounts. A \$400,000 contingency allowance (Bid Item 10) was included for the General Contract and a \$50,000 contingency allowance (Bid Item 7) for the Electrical Contract.

If you have any questions, please call AECOM at 856-5636.

Sincerely,

AECOM

Jeffrey Tadini
Project Engineer

Attachment: Bid Tabulation (Complete)
Bid Tabulation (Short form w/Engineer's Estimate)
Bid Tabulation (Short form, suitable for release to Contractors or other parties requesting it)

SUMMARY OF PROPOSALS RECEIVED FOR:

BID OPENING:

PROJECT 1 EC REBID - SEDIMENTATION BASINS AND SCUM COLLECTION SYSTEM MODIFICATIONS

Niagara Falls Water Board
5815 Buffalo Avenue, Niagara Falls, NY 14304

Date: Thursday 10/1/2020

Time: 2:00 PM

Place: NFWB Water Plant

EC BID TAB

Item Number	Quantity	Unit	Item Description	Engineer's Estimate		CIR Electrical		Ferguson Electric		Frey Electric	
						400 Ingham Ave		333 Ellicott Street		100 Pearce Ave.	
						Buffalo NY 14218		Buffalo NY 14203		Tonawanda NY 14150	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
Item 1 - Sedimentation Basin #1 Modification					\$ 130,000.00		\$ 119,300.00		\$ 22,479.94		\$ 175,000.00
1A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
1B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 115,800.00	\$ 115,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 2 - Sedimentation Basin #2 Modification					\$ 130,000.00		\$ 127,300.00		\$ 22,479.94		\$ 175,000.00
2A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
2B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 123,800.00	\$ 123,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 3 - Sedimentation Basin #3 Modification					\$ 130,000.00		\$ 115,600.00		\$ 22,675.02		\$ 175,000.00
3A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,400.00	\$ 3,400.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
3B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 112,200.00	\$ 112,200.00	\$ 14,560.18	\$ 14,560.18	\$ 165,000.00	\$ 165,000.00
Item 4 - Sedimentation Basin #4 Improvements					\$ 130,000.00		\$ 134,600.00		\$ 22,334.15		\$ 175,000.00
4A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,300.00	\$ 3,300.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
4B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 131,300.00	\$ 131,300.00	\$ 14,219.31	\$ 14,219.31	\$ 165,000.00	\$ 165,000.00
Item 5 - Sedimentation Basin #5 Improvements					\$ 155,000.00		\$ 134,300.00		\$ 675,733.62		\$ 175,000.00
5A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,200.00	\$ 3,200.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
5B	1	LS	Sedimentation Basin #1 System Modification	\$ 135,000.00	\$ 135,000.00	\$ 131,100.00	\$ 131,100.00	\$ 667,618.78	\$ 667,618.78	\$ 165,000.00	\$ 165,000.00
Item 6 - Scum Building Improvements					\$ 135,567.00		\$ 144,500.00		\$ 148,312.05		\$ 175,000.00
6A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,300.00	\$ 3,300.00	\$ 61,674.68	\$ 61,674.68	\$ 10,000.00	\$ 10,000.00
6B	1	LS	Scum Building System Modification	\$ 115,567.00	\$ 115,567.00	\$ 141,200.00	\$ 141,200.00	\$ 86,637.37	\$ 86,637.37	\$ 165,000.00	\$ 165,000.00
Item 7 - Contingency Allowance					\$ 50,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
7	1	LS	Contingency Allowance	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Item 8 - Provide and Install Panel IP-3A					\$ 75,000.00		\$ 68,500.00		\$ 4,985.28		\$ 80,000.00
8	1	LS	Provide and Install Panel IP-3A	\$ 75,000.00	\$ 75,000.00	\$ 68,500.00	\$ 68,500.00	\$ 4,985.28	\$ 4,985.28	\$ 80,000.00	\$ 80,000.00
Electrical Contractor Total Bid					\$ 935,567.00		\$ 894,100.00		\$ 969,000.00		\$ 1,180,000.00
Addendum Acknowledgement							X		X		X
Signature							X		X		X
Bid Security							X		X		X
Non-Collusion Bidding Certification							X		X		X
Waiver of Immunity Certification							X		X		X
Performance Bond Information							X		X		X
Certificate of Experience							X		X		X
List of Proposed Subcontractors							NONE		X		X
M/W/SDVBE Utilization Plan							X		X		X
Comments											

SUMMARY OF PROPOSALS RECEIVED FOR:

BID OPENING:

PROJECT 1 EC REBID - SEDIMENTATION BASINS AND SCUM COLLECTION SYSTEM MODIFICATIONS

Niagara Falls Water Board

5815 Buffalo Avenue, Niagara Falls, NY 14304

Date: Thursday 10/1/2020

Time: 2:00 PM

Place: NFWB Water Plant

EC BID TAB

Item Number	Quantity	Unit	Item Description	Engineer's Estimate		CIR Electrical		Ferguson Electric		Frey Electric	
						400 Ingham Ave		333 Ellicott Street		100 Pearce Ave.	
						Buffalo NY 14218		Buffalo NY 14203		Tonawanda NY 14150	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
Item 1 - Sedimentation Basin #1 Modification					\$ 130,000.00		\$ 119,300.00		\$ 22,479.94		\$ 175,000.00
1A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
1B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 115,800.00	\$ 115,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 2 - Sedimentation Basin #2 Modification					\$ 130,000.00		\$ 127,300.00		\$ 22,479.94		\$ 175,000.00
2A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
2B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 123,800.00	\$ 123,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 3 - Sedimentation Basin #3 Modification					\$ 130,000.00		\$ 115,600.00		\$ 22,675.02		\$ 175,000.00
3A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,400.00	\$ 3,400.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
3B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 112,200.00	\$ 112,200.00	\$ 14,560.18	\$ 14,560.18	\$ 165,000.00	\$ 165,000.00
Item 4 - Sedimentation Basin #4 Improvements					\$ 130,000.00		\$ 134,600.00		\$ 22,334.15		\$ 175,000.00
4A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,300.00	\$ 3,300.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
4B	1	LS	Sedimentation Basin #1 System Modification	\$ 110,000.00	\$ 110,000.00	\$ 131,300.00	\$ 131,300.00	\$ 14,219.31	\$ 14,219.31	\$ 165,000.00	\$ 165,000.00
Item 5 - Sedimentation Basin #5 Improvements					\$ 155,000.00		\$ 134,300.00		\$ 675,733.62		\$ 175,000.00
5A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,200.00	\$ 3,200.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
5B	1	LS	Sedimentation Basin #1 System Modification	\$ 135,000.00	\$ 135,000.00	\$ 131,100.00	\$ 131,100.00	\$ 667,618.78	\$ 667,618.78	\$ 165,000.00	\$ 165,000.00
Item 6 - Scum Building Improvements					\$ 135,567.00		\$ 144,500.00		\$ 148,312.05		\$ 175,000.00
6A	1	LS	Demolition	\$ 20,000.00	\$ 20,000.00	\$ 3,300.00	\$ 3,300.00	\$ 61,674.68	\$ 61,674.68	\$ 10,000.00	\$ 10,000.00
6B	1	LS	Scum Building System Modification	\$ 115,567.00	\$ 115,567.00	\$ 141,200.00	\$ 141,200.00	\$ 86,637.37	\$ 86,637.37	\$ 165,000.00	\$ 165,000.00
Item 7 - Contingency Allowance					\$ 50,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
7	1	LS	Contingency Allowance	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Item 8 - Provide and Install Panel IP-3A					\$ 75,000.00		\$ 68,500.00		\$ 4,985.28		\$ 80,000.00
8	1	LS	Provide and Install Panel IP-3A	\$ 75,000.00	\$ 75,000.00	\$ 68,500.00	\$ 68,500.00	\$ 4,985.28	\$ 4,985.28	\$ 80,000.00	\$ 80,000.00
Electrical Contractor Total Bid					\$ 935,567.00		\$ 894,100.00		\$ 969,000.00		\$ 1,180,000.00



SUMMARY OF PROPOSALS RECEIVED FOR:

BID OPENING:

PROJECT 1 EC REBID - SEDIMENTATION BASINS AND SCUM COLLECTION SYSTEM MODIFICATIONS
Niagara Falls Water Board
5815 Buffalo Avenue, Niagara Falls, NY 14304

Date: Thursday 10/1/2020
Time: 2:00 PM
Place: NFWB Water Plant

EC BID TAB

Item Number	Quantity	Unit	Item Description	CIR Electrical		Ferguson Electric		Frey Electric	
				400 Ingham Ave		333 Ellicott Street		100 Pearce Ave.	
				Buffalo NY 14218		Buffalo NY 14203		Tonawanda NY 14150	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
Item 1 - Sedimentation Basin #1 Modification					\$ 119,300.00		\$ 22,479.94		\$ 175,000.00
1A	1	LS	Demolition	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
1B	1	LS	Sedimentation Basin #1 System Modification	\$ 115,800.00	\$ 115,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 2 - Sedimentation Basin #2 Modification					\$ 127,300.00		\$ 22,479.94		\$ 175,000.00
2A	1	LS	Demolition	\$ 3,500.00	\$ 3,500.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
2B	1	LS	Sedimentation Basin #1 System Modification	\$ 123,800.00	\$ 123,800.00	\$ 14,365.10	\$ 14,365.10	\$ 165,000.00	\$ 165,000.00
Item 3 - Sedimentation Basin #3 Modification					\$ 115,600.00		\$ 22,675.02		\$ 175,000.00
3A	1	LS	Demolition	\$ 3,400.00	\$ 3,400.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
3B	1	LS	Sedimentation Basin #1 System Modification	\$ 112,200.00	\$ 112,200.00	\$ 14,560.18	\$ 14,560.18	\$ 165,000.00	\$ 165,000.00
Item 4 - Sedimentation Basin #4 Improvements					\$ 134,600.00		\$ 22,334.15		\$ 175,000.00
4A	1	LS	Demolition	\$ 3,300.00	\$ 3,300.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
4B	1	LS	Sedimentation Basin #1 System Modification	\$ 131,300.00	\$ 131,300.00	\$ 14,219.31	\$ 14,219.31	\$ 165,000.00	\$ 165,000.00
Item 5 - Sedimentation Basin #5 Improvements					\$ 134,300.00		\$ 675,733.62		\$ 175,000.00
5A	1	LS	Demolition	\$ 3,200.00	\$ 3,200.00	\$ 8,114.84	\$ 8,114.84	\$ 10,000.00	\$ 10,000.00
5B	1	LS	Sedimentation Basin #1 System Modification	\$ 131,100.00	\$ 131,100.00	\$ 667,618.78	\$ 667,618.78	\$ 165,000.00	\$ 165,000.00
Item 6 - Scum Building Improvements					\$ 144,500.00		\$ 148,312.05		\$ 175,000.00
6A	1	LS	Demolition	\$ 3,300.00	\$ 3,300.00	\$ 61,674.68	\$ 61,674.68	\$ 10,000.00	\$ 10,000.00
6B	1	LS	Scum Building System Modification	\$ 141,200.00	\$ 141,200.00	\$ 86,637.37	\$ 86,637.37	\$ 165,000.00	\$ 165,000.00
Item 7 - Contingency Allowance					\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
7	1	LS	Contingency Allowance	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Item 8 - Provide and Install Panel IP-3A					\$ 68,500.00		\$ 4,985.28		\$ 80,000.00
8	1	LS	Provide and Install Panel IP-3A	\$ 68,500.00	\$ 68,500.00	\$ 4,985.28	\$ 4,985.28	\$ 80,000.00	\$ 80,000.00
Electrical Contractor Total Bid				\$	894,100.00	\$	969,000.00	\$	1,180,000.00

NIAGARA FALLS WATER BOARD RESOLUTION # 2020-10-006

**AWARD BID FOR GRANULATED ACTIVATED CARBON
SUPPLY AND REMOVAL**

WHEREAS, the Niagara Falls Water Board (“Water Board”) was assisted by the City of Niagara Falls Purchasing Department in soliciting bids for granulated activated carbon supply and removal; and

WHEREAS, City of Niagara Falls Purchasing has tabulated the resulting bids and identified Carbon Activated Corporation has been identified as the low bidder for bid Item No. 3, recycled, reactivated grade carbon at \$1,000 per ton, and bid Item No. 4, removal and disposal of spent carbon at \$95 per ton; and

WHEREAS, because of changes at the WWTP the Water Board no longer purchases bid Item No. 1, standard make-up grade carbon or bid Item No. 2, inventory renewal grade carbon at \$2,800 per ton, and therefore those bid items will not be awarded;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED, that the Niagara Falls Water Board hereby awards the bid for granulated activated carbon supply and removal for the period from January 1, 2020 to December 31, 2021 as follows:

1. Item No. 1, standard make-up grade carbon, no award;
2. Item No. 2, inventory renewal grade carbon, no award;
3. Item No. 3, recycled, reactivated grade carbon to Carbon Activated Corp. at \$1,000 per ton; and
4. Item No. 4, removal and disposal/reuse of spent granulated activated carbon to Carbon Activated Corp. at \$95 per ton.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
Budget Line: GA.8130.0100.0419.012
Capital Line Supplied by: R. Dunn
Available Funds Confirmed by: K. Walker

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board



TO: The Niagara Falls Water Board
FROM: Patrick Fama, Executive Director
DATE: October 15, 2020
SUBJECT: Bid #W2020-04 Granular Activated Carbon Supply and Removal

We respectfully request you award the above referenced bid per the enclosed tally sheet as follows:


TO: Carbon Activated Corporation USA
3774 Hoover Road
Blasdell, New York 14219
FOR: Items #3 – 4, per the attached tally sheet

The Purchasing Agent certifies that all bids were solicited in accordance with Section 103 of the General Municipal Law. Based upon anticipated need for the contract period, the Niagara Falls Water Board is electing to not award items #1 and #2.

Notice that bids were to be received was advertised in the Niagara Gazette and bid requests were distributed to thirteen (13) vendors. Three (3) bid responses were received. The above referenced company submitted the lowest overall bid which meet the specifications.

Respectfully submitted,

Patrick Fama
Executive Director, NFWB



Douglas A. Janese, Jr.
Purchasing Agent, CNF

DAJ: lkh
Enc.

FORSTER _____ **KIMBLE** _____ **LARKIN** _____ **LEFFLER** _____ **BROWN** _____

5815 Buffalo Avenue • Niagara Falls, New York 14304 • 716 283-9770 • FAX 716 283-9748

www.nfwb.org

**OFFICIAL TALLY SHEET
NIAGARA FALLS WATER BOARD, NIAGARA FALLS, NEW YORK**

PAGE 1 OF 1
SET 1 OF 1

BID # W2020-04 GRANULAR ACTIVATED CARBON SUPPLY & REMOVAL
BID OPENING: OCTOBER 7, 2020 11:00 AM

ITEM #	QUANTITY (TONS)	DESCRIPTION	Encotech, Inc. PO Box 305 Eighty Four, PA 15330	Calgon Carbon Corporation 3000 GSK Drive Moon Township, PA 15108	Carbon Activated Corporation 3774 Hoover Road Blasdell, NY 14219
1.	40	More or less, granular activated carbon (GAC), Standard make-up grade , per the bid specifications:	NO BID	\$2580.00/ton	NO BID
2.	20	More or less, granular activated carbon (GAC), Inventory renewal grade , per the bid specifications:	NO BID	\$2800.00/ton	NO BID
3.	260	More or less, granular activated carbon (GAC), Recycled, reactivated grade , per the bid specifications:	NO BID	\$1300.00/ton	\$1000.00/ton
4.	300	More or less, removal and disposal/reuse of spent granular activated carbon (GAC) currently in use at the Board's treatment facility, per the bid specifications	NO BID	\$300.00/ton	\$95.00/ton
		NET COST ITEM #1	N/A	\$103,200.00	N/A
		NET COST ITEM #2	N/A	\$56,000.00	N/A
		NET COST ITEM #3	N/A	\$338,000.00	260,000.00
		NET COST ITEM #4	N/A	\$90,000.00	28,500.00

NOTE: Based upon anticipated need for the contract period, the Niagara Falls Water Board is electing not to award Item #1 and Item #2.

NIAGARA FALLS WATER BOARD RESOLUTION # 2020-10-007

**AUTHORIZING CPL TO PERFORM PROJECT 1 CONSTRUCTION
ADMINISTRATION AND CONSTRUCTION INSPECTION SERVICES**

WHEREAS, the Niagara Falls Water Board (“Water Board”) contracted with AECOM USA, Inc. (“AECOM”), to prepare designs, plans, and specifications for certain work to restore scum pumping and install fine screen, replacement of traveling bridges with chain and flight equipment, replacement of both isolation plate guides, and submersible pumping system upgrades in sedimentation basins (“Project 1”), required pursuant to Order on Consent R9-20170906-129 with the New York State Department of Environmental Conservation; and

WHEREAS, in September and October 2021, the Water Board awarded the bids for the construction of Project 1; and

WHEREAS, the Water Board requires professional engineering services to administer and inspect the Project 1 construction work; and

WHEREAS, the Executive Director recommends, in the interest of keeping the project on schedule, that a firm other than AECOM perform the construction administration and inspection work that is required, but issuing a request for proposals for this work is not feasible if the project is to remain on schedule; and

WHEREAS, in a proposal dated October 21, 2020, Clark Patterson Lee (“CPL”) has offered to perform the required construction administration and inspection services for a total fee not to exceed \$470,000, approximately \$35,000 less than the fee AECOM originally proposed for that work; and

WHEREAS, the Executive Director recommends that the Water Board contract with CPL to perform the engineering services required for Project 1 construction administration and inspection; and

WHEREAS, up to one half of the cost of the work that is being awarded pursuant to this resolution will be reimbursable under the Water Board’s State and Municipal Facilities Program (“SAM”) Grant, Project ID No. 15688;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED that on behalf of the Niagara Falls Water Board, its Executive Director hereby is authorized to accept the October 21, 2020 proposal by CPL to provide WWTP Project 1 construction administration and construction inspection services for a total fee not to exceed \$470,000.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
CIP Item No. WWTP 1 - WWTP Rehab Phase 4A - Sed. Basins & Scum
(SAM Grant Project ID #15688)
Capital Line Supplied by: D. Williamson
Available Funds Confirmed by: Per K. Walker, funds will be available through
SAM Grant No. 15688 but are not currently in place.

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board

October 21, 2020

Chairperson Patrick Brown
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, NY 14304

Dear Chairperson Brown:

The ongoing Capital Improvement efforts address critical infrastructure improvements at the Niagara Falls Water Board (NFWB) WWTP. Capital Project #1 involves upgrades to the existing sedimentation basins including concrete work, mechanical equipment replacement, and electrical upgrades. Design and bidding phases of Capital Project #1 have concluded. Therefore, an engineering consultant is now required to perform construction phase services to prevent further substantial delays.

CPL is pleased to submit this proposal to the Niagara Falls Water Board for Construction Phase services associated with Project #1 Sediment Basin Upgrades. We intend to administer the work in accordance with the contract documents developed by AECOM. As you are aware, we continue to provide high quality engineering services to the NFWB, and we appreciate the opportunity to administer construction services for this project. Doug Williamson (NFWB) can provide additional oversight on invoices and design RFI's throughout construction to mitigate any potential conflicts of interest with CPL's work. Additionally, CPL is in communication with MWBE sub-contractors and, upon approval of this proposal, will develop an MWBE utilization plan consistent with the NFWB goals.

The scope of CPL's services shall be as described in the following task summaries:

Task 1 - Construction Administration: CPL will provide construction administration services for both the Electrical and General contract. Services include the following

- Shop drawing review
- Processing of contractor pay requests for NFWB payment
- Conducting meetings as needed between the contractor(s) and/or NFWB staff
- Coordinating the construction schedule, preparation of RFI's and/ or change orders
- Coordination with contractor(s) to conduct a final walkthrough and punch list preparation
- Preparation of record drawings based upon as-built information compiled from inspection reports and contractor coordination
- Preparation of an Operation and Maintenance Manual for the improvements
- Coordination of close-out documentation from the Contractor(s)

Task 2 – Construction Observation: CPL will provide a qualified Construction Inspector to monitor the construction activities onsite and the Contractors compliance with the Contract Documents. The Construction Inspector will serve as the NFWB's representative on the project, maintain detailed records of the work performed, document payments to the Contractors, present construction issues to the CPL Project Manager, and coordinate with NFWB staff for utility location, equipment shutdown, and operation. Construction observation services will be provided through a combination of CPL staff and MWBE subcontractor (s). Consistent with the original anticipated construction schedule we have estimated observation at 20 hrs/ week for 39 months

**ARCHITECTURE
ENGINEERING
PLANNING**



(at 4.3 weeks per month) totaling approximately 3,400 hrs of Construction Inspection.

Construction Services Allowance: A \$15,000 construction services allowance has been included in this proposal to account for additional design and construction administration tasks identified during construction of the Project #1 improvements. Additionally, actual resident inspection hours may be greater due to unanticipated construction delays. CPL will request written authorization from Doug Williamson (NFWB) prior to completion of any out of scope work under the construction services allowance.

Although Jay Meyers, P.E. and Rick Henry, P.E. will serve as primary contacts for work under this contract, CPL offers an extensive team of professionals specializing in various relevant fields including mechanical, structural, and electrical design that will work together throughout construction to ensure a quality product for the NFWB.

We propose a not-to-exceed fee of \$470,000 based on the included general rate schedule and broken down as follows. Additionally, a Proposed Cost Summary and Estimated Construction Schedule are attached for reference:

Task 1 – Construction Administration	\$97,500
Task 2 – Construction Observation	\$357,500
Construction Services Allowance	\$15,000
Total.....	\$470,000

Title	2020 General Hourly Rate Schedule
Principal-in-Charge	\$195
Project Manager	\$130
Project Engineer	\$115
Field Engineer (Inspector)	\$100
Senior Mechanical Engineer	\$125
Mechanical Designer	\$65
Senior Electrical Engineer	\$125
Electrical Designer	\$75
Senior Plumbing Engineer	\$125
Plumbing Designer	\$75
Senior Structural Engineer	\$140
Structural Designer	\$90

We will create two (2) new job numbers so that we can be transparent on invoices submitted to NFWB for payment.



Thank you for the opportunity to submit this proposal for construction services. I am deeply proud of our ability to continue providing you with quality service at a fair rate. This is what we do, and we do it well. If you have any questions or require any additional information, please feel free to contact me via email at rhenry@clarkpatterson.com or by phone at 716.852.2100, extension 1048.

Very truly yours,
Clark Patterson Lee

Richard B. Henry III, P.E.
Senior Vice President



PROPOSED CONSTRUCTION SERVICES COST SUMMARY

NFWB CAPITAL PROJECT #1: Sedimentation Basin Upgrades

Cost Proposal - October 2020

		Hours per Task						
Title	Hourly Rate	Task 1 Submittal Review	Task 2 Progress Meetings	Task 3 Engineering Clarifications and RFI's	Task 4 Develop Record Drawings	Task 5 Resident Inspection	Miscellaneous Expenses	Total
CPL								
Principal-In-Charge	\$195.00	8	8	14	4	0	0	34
Project Manager	\$130.00	60	120	140	8	120	0	448
Project Engineer	\$115.00	60	120	140	100	0	0	420
Field Engineer (Inspector)	\$100.00	0	0	0	0	2000	0	2000
Total Hours		128	248	294	112	2120	0	2902
Total Budget		\$16,260	\$30,960	\$37,030	\$13,320	\$215,600	\$30,000	\$313,170
MWBE Subconsultant								
Field Engineer (Inspector)	\$110.00	0	0	0	0	1290	0	1290
Total Hours		0	0	0	0	1290	0	1290
Total Budget		\$0	\$0	\$0	\$0	\$141,900	\$0	\$141,900
Construction Services Allowance								\$15,000
Total Not To Exceed Fee								\$470,000



ESTIMATED CONSTRUCTION SCHEDULE

NFWB CAPITAL IMPROVEMENT PROJECTS

Updated: (10-21-20) * Estimated construction schedule was developed based on preliminary construction schedule by AECOM.			2020												2021												2022												2023												2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
TASK DESCRIPTION		PLAN START	PLAN END	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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NIAGARA FALLS WATER BOARD RESOLUTION # 2020-10-008

**AUTHORIZING ARCADIS TO PERFORM PROJECT 3 CONSTRUCTION
ADMINISTRATION AND CONSTRUCTION INSPECTION SERVICES**

WHEREAS, the Niagara Falls Water Board (“Water Board”) contracted with Arcadis of New York, Inc., to prepare designs, plans, and specifications for wastewater treatment plant (“WWTP”) Project 3 – Screenings and Grit Transport Equipment Improvements, Polymer Equipment Upgrades, and Dewatering Equipment Control Upgrades, required pursuant to Order on Consent R9-20170906-129 with the New York State Department of Environmental Conservation (“Project 3”); and

WHEREAS, the Water Board awarded the bids for the construction of Project 3; and

WHEREAS, the Water Board requires professional engineering services to administer and inspect the Project 3 construction work; and

WHEREAS, in a proposal dated October 20, 2020, Arcadis has offered to perform the required construction administration and inspection services for a total fee not to exceed \$147,529; and

WHEREAS, the CPL as the Water Board’s engineers recommend that the Water Board contract with Arcadis to perform the engineering services required for Project 3 construction administration and inspection; and

WHEREAS, up to one half of the cost of the work that is being awarded pursuant to this resolution will be reimbursable under the Water Board’s State and Municipal Facilities Program (“SAM”) Grant, Project ID No. 15688;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED that on behalf of the Niagara Falls Water Board, its Executive Director hereby is authorized to accept the October 20, 2020 proposal by Arcadis of New York, Inc., to provide WWTP Project 3 construction administration and construction inspection services for a total fee not to exceed \$147,529.

Water Board Personnel Responsible for Implementation of this Resolution:
Executive Director

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:
CIP Item No.: WWTP 3, WWTP Rehab Phase 4C - Polymer & Dewatering Controls
(SAM Grant Project ID #15688)
Capital Line Supplied by: D. Williamson
Available Funds Confirmed by: K. Walker

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board

Pat Fama, Executive Director
Niagara Falls Water Board
5815 Buffalo Avenue
Niagara Falls, New York 14304

Arcadis of New York, Inc.
50 Fountain Plaza
Suite 600
Buffalo
New York 14202
Tel 716 667 0900
Fax 716 842 2612
www.arcadis.com

Subject:
Wastewater Treatment Plant Upgrades,
Project No. 3 Cost Proposal – Construction Services Amendment

WATER BUSINESS UNIT

Dear Mr. Fama:

Date:
October 20, 2020

Arcadis is pleased to present our cost proposal for additional professional services for the Niagara Falls Water Board (NFWB) Wastewater Treatment Plant (WWTP) Upgrades, Project No. 3, Screenings and Grit Transport Equipment Improvements, Polymer Equipment Upgrades and Dewatering Equipment Control Upgrades.

Contact:
Daniel Seider, PE
Jason J. Williams, PE

Table 1 provides proposed labor hours and fee for the construction administration (CA) and resident project representative (RPR) tasks (i.e., Tasks 4 and 5; Tasks 1 through 3 were performed during previous phases of Project No. 3). The billable hourly rates will remain in accordance with rates accepted by NFWB for this project in 2018 as part of our original agreement.

Phone:
716 667 0900

Email:
Daniel.Seider@arcadis.com
Jason.Williams@arcadis.com

We appreciate the opportunity to continue working on this important project. Should you require further information, please contact us.

Our ref:
30003048

Sincerely,

Arcadis of New York, Inc.



Daniel Seider, PE
Principal-in-Charge



Jason J. Williams, PE
Senior Project Engineer

Table 1. Fee Breakdown by Task

Task	Labor Hours	Fee
4. Construction Contract Administration – Arcadis	540	\$72,629
Special Inspection Services (Encorus – SDVOSB)		\$7,150
5. Resident Project Representation (JM Davidson – WBE)	500	\$57,750
Professional Services Contingency		\$10,000 ¹
TOTAL (Not-to-Exceed)		\$147,529

Note:

1. Added per 10/19/2020 e-mail from CPL for additional design tasks during construction.

We developed these fees based on providing NFWB the same high-value service that we provided during the design of Project No. 3. We believe in providing experienced individuals in the field to assure that the construction goes smoothly and that NFWB receives quality services.

Please note that all construction contract administration services will be performed by Arcadis. All RPR services will be performed by JM Davidson and we have reduced their hourly rate to \$105 per hour (original proposal was \$110 per hour).

MBE/WBE/SDVOB Participation

Arcadis is committed to helping meet the NFWB overall M/WBE and SDVOB goals for the WWTP improvements. During the design phase of this project, we utilized Watts Architecture and Engineering (Watts – an MBE) to perform hazardous materials investigation. The planned split of work for design and construction services will result in a total utilization of approximately 21%.

**TERMS OF COMPENSATION ON RENEWAL
OF CERTAIN EMPLOYMENT CONTRACTS**

WHEREAS, the Niagara Falls Water Board has from time to time provided certain employees with employment contracts with terms of various lengths; and

WHEREAS, these employment contracts require notice to the individual employees should the Water Board not desire the contracts automatically to renew for further terms; and

WHEREAS, the Water Board desires to permit the renewal of certain employment contracts that have terms ending in December 2020 but to eliminate from those employment contracts terms providing for automatic increases in salary during the contract term in favor of performance-based increases to be awarded at the Water Board's discretion; and

WHEREAS, if the employees specified below agree to amend their contracts to eliminate terms providing for automatic increases in salary all other terms of the contracts will continue in force, and if they refuse to agree to this amendment the Water Board will not agree to the renewal contract;

* CONTINUED ON NEXT PAGE *

NOW THEREFORE BE IT

RESOLVED that General Counsel will provide proposed contractual amendments to the following employees to eliminate provisions in their employment contracts calling for automatic raises:

- 1) Erika Schroeder
- 2) Douglas Williamson
- 3) William Wright

AND IT IS FURTHER RESOLVED, that if the employees listed above fail to execute employment contract amendments to eliminate terms calling for automatic raises by October 29, 2020, General Counsel will provide appropriate notice to the employees to advise them that their contracts will not be renewed.

Water Board Personnel Responsible for Implementation of this Resolution:

Executive Director
General Counsel

Water Board Budget Line or Capital Plan Item with Funds for this Resolution:

FA 0100.000 and GA 0100.000 (Biweekly Payroll)

On October 26, 2020, the question of the adoption of the foregoing Resolution was duly put to a vote on roll call, which resulted as follows:

	Yes	No	Abstain	Absent
Board Member Forster	[]	[]	[]	[]
Board Member Kimble	[]	[]	[]	[]
Board Member Larkin	[]	[]	[]	[]
Board Member Leffler	[]	[]	[]	[]
Chairperson Brown	[]	[]	[]	[]

Signed By:

Vote Witnessed By:

Patrick D. Brown, Chairperson

Sean W. Costello, Secretary to Board