

# Franklin Township Sewerage Authority

## Minutes of Meeting

July 2, 2019

### PRESENT

Chairman Galtieri called the Monthly Meeting of the Township of Franklin Sewerage Authority to order at 6:32 PM. The following Commissioners were also present: Mr. Anbarasan, Ms. DeVeaux, Ms. Ford, Mr. Jalloh and Mr. Tiwari. In attendance were also Brian Regan, Executive Director; Apryl L. Roach, Administrative Manager; Christian Santiago, Staff Engineer; Eric M. Bernstein, Esq., General Counsel; Joseph Gemmell and Howard Matteson, Consulting Engineers and Joseph Danielsen, IT Consultant.

Note: Joseph Danielsen arrived at 6:38 PM

### ROLL CALL

Mr. Anbarasan	-	Aye
Ms. DeVeaux	-	Aye
Ms. Ford (Alt. #2)	-	Aye
Mr. Jalloh	-	Aye
Mr. Tiwari	-	Aye
Chairman Galtieri	-	Aye

### PLEDGE OF ALLEGIANCE

### CHAIRMAN'S STATEMENT:

Chairman Galtieri stated that, in accordance with the provisions of Chapter 231 of the Open Public Meetings Act, all requirements had been met.

## **PUBLIC COMMENTS**

Mr. Anbarasan moved to open the meeting for Public Comments, seconded by Ms. DeVeaux.

The members voted as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Aye
	Mr. Jalloh	-	Aye
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

Ms. DeVeaux moved to close the meeting for Public Comment, seconded by Ms. Ford.

The members voted as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Aye
	Mr. Jalloh	-	Aye
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

## **REVIEW OF THE MINUTES – June 4, 2019**

Chairman Galtieri asked if there were any questions or concerns regarding the Minutes from June 4, 2019; the minutes were acceptable as written.

Ms. DeVeaux made a motion to accept the May 13, 2019 Minutes, this was seconded by Mr. Anbarasan.

A roll call was taken as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Abstain
	Mr. Jalloh	-	Abstain
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

## **REVIEW OF MINUTES – Executive Session – June 4, 2019**

**NOTE:** Mr. Bernstein asked Chairman Galtieri for these Minutes to be held and discussed during the Executive Session.

## REPORTS

### EXECUTIVE SUMMARY – Brian G. Regan, Executive Director

#### *Legal*

- No major issues/concerns.

#### *Marcy Street Sanitary Sewer Rehabilitation – Color: Green*

- FTSA reviewed Specification document currently in attorney review
- Started NJI Bank funding process. In holding pattern until NJI Bank Approval
- Estimating Authorization to Advertise in March 2020

#### *Foxwood Drive Rehab – Color: Green*

- Color: Green
  - Construction phase completed
  - Close-out meeting held with NJDEP and CME – no issues exist
  - Final Pay App 9 submitted for approval in the amount of \$184,492.35

#### *Hamilton Street PS – Color: Green*

- Bids were received and opening on May 15<sup>th</sup> at FTSA
  - Received One (1) Bid – Dulaine Contracting, Inc. in the amount of \$3,049,460.00
  - A productive meeting was held with Dulaine regarding the project
- Recommending Contract Award tonight (July 2<sup>nd</sup>)
- Construction to start in late July – early August, estimating a 14-month construction period.

#### *Somerset Street PS – Color: Yellow*

- Color change – to Yellow.
- Extending past Contract Completion date of 3/31/19
- *Why not Red* if we are missing Contract Completion:
  - Warranted schedule issues/delays out of the control of the contractor
  - Not seeking penalties
  - Extending schedule but not increasing contract value for extended time
- Received updated detailed project schedule
  - Substantial Completion Date is expected to be early July (Low confidence)
  - Targeted Completion date is July 12, 2019 (Low confidence)
  - Face to Face meeting with Ralph and Howard on July 10<sup>th</sup> to reset schedule

***East Millstone Concept – Color: Green***

- CDM Smith working on Design Document

***Weston Canal Emergency Force Main – Color: Yellow***

- Yellow due to schedule (somewhat) and cost (mostly).
- On Friday June 7<sup>th</sup>, we responded to the area of Weston Canal Rd and US Route 287 ramp with sewerage flowing out of the roadway that had been pushed up in several locations due to the pressurized pipe being broken. Our emergency contractor mobilized to make the necessary repairs that lasted through the night and into the next morning of Saturday the 8<sup>th</sup>.
- On Tuesday night June 11<sup>th</sup>, we received a call for a possible sewer break on Weston Canal Road approximately 45' from the previous repair. We worked through the next morning only to find another break behind the Route 287 overpass in the very early morning of Wednesday the 12<sup>th</sup>. Our contractor had a relief crew respond to make this repair as many of FTSA staff had worked continuously from the 11<sup>th</sup>- 12<sup>th</sup> end of day to make the other repairs from the June 11<sup>th</sup> break.
- Since June 12<sup>th</sup>, there have been multiple meetings with the various contractors, vendors, CME and FTSA on the overall cause.
- I have had multiple conversation with DEP and the MCUA regarding this emergency break. To date, they are satisfied with our response as I have indicated that I fully understand the severity of the problem and that the Authority is clearly treating this as an emergency.
- I have provided a schedule to DEP indicating we will start a Cured In-Place Pipe (CIPP) Lining on or about July 15<sup>th</sup>, which will last approximately one (1) week. At this point, the estimated cost is between 550k and 750k. Over the next few weeks, I will be reviewing our accounts to determine how to best pay for this emergency project.

***FTSA IT Infrastructure UPGRADE – Color: Green***

- Network Blade

**EXECUTIVE DIRECTOR'S REPORT - Brian G. Regan**

**July 2019**

- 1. Revenue Report**
  - Attached
- 2. Expense Report**
  - Attached
- 3. Cash Position**
  - Attached
- 4. Discussion Items**

- Summer Intern accepted – Andre Deques started on June 10<sup>th</sup>.
- Updated Authority's Rates, Rules and Regulations ("RRR") as follows:
  - o Appendix B, Page B-2, Class 2, Car Wash (Minor Comment): The car wash User Fee was amended from "base off water consumption" to a flat fee of 5 EDU. After study we realized this is how we are billing all car washes in town so we want our RRR to match current practices.
  - o Appendix B, Page B-2, Class 2, Dry Cleaners (Minor Comment): Previously, dry cleaners were not a part of the RRR. This is an addition; there connection fee and user fee will be 1 EDU.
  - o Appendix B, Page B-3, Class 3, House of Worship with Classrooms (Minor Comment): Previously, houses of worship with classes were charged 1 EDU per classroom. Upon study, we realized that these classrooms are mostly used part time. If used part time, we added language to only charge ½ EDU instead of 1 EDU. If full time, they will be charged 1 EDU.
  - o Appendix B, Page B-5 & B-6, Testing & Testing Costs (Minor Comment): Revisions were made to make the applicant conduct the industrial sampling instead of the Authority.
  - o Appendix F, Page F-1, Industrial Monitoring (Minor Comment): Price was reduced from \$250.00 to \$100.00 because the Authority is no longer conducting the sampling.
- Signed the Birch Glen (Sycamore Developers) Treatment Works Agreement (TWA)
- Office reconfigurations in progress – floor plans selected (staff input)
- FTSA Complex Security analysis
- Upgrading our Server – Dell (larger HD, more memory, more powerful processor)
- Home Hazardous Waste Day – very successful, nearly 110 vehicles, over 57 tons of Haz mat collected plus oil and batteries.
- County Shredding Day scheduled for July 13th

## 5. Resolutions

### Standard

- Payroll Account
- Operating Expense Account
- General Fund
- Renewal and Replacement
- Renewal and Replacement – Construction Fund
- North Tract Crossing
- Escrow

## **Additional Resolutions**

- A) Resolution authorizing the Executive Director to execute an agreement with Dulaine Contracting, Inc. for the construction of the Hamilton Street Pump Station on behalf of the Franklin Township Sewerage Authority
- B) Resolution for changes to be made to the Rates, Rules and Regulations (RRR) relative to Appendix B and Appendix F of same Rates, Rules and Regulations.
- c) Resolution authorizing the Authority to execute a Developer's Agreement with Birch Glen at Somerset (Sycamore Developers, LLC).

### **6. Other Items**

None

### **7. Closed session**

Yes as per General Counsel

**OPERATIONS REPORT** ~ Presented by Brian G. Regan, Executive Director on behalf of Scott Nocero

Copies of the Operations report were provided as follows:

**JUNE 2019**

#### **Pump Stations**

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, lawn cutting and pump lubrications were performed.

All emergency generators were exercised in accordance with the States' Air Quality program.

**Shirley Ave P.S.:** During the month, our staff rebuilt the check valves on two (2) of the three (3) sewerage pumps.

**Griggstown P.S.:** During the month of May, the PLC (Programmable Logic Controller) was intermittently causing faults and not working properly. Our vendor installed a loaner PLC for our station to operate normally, while we waited for a proposal to upgrade the PLC. The project was completed in the month of June due to communication issues involving the touch screen that has since been resolved.

**Weston Canal P.S.:** During the month, our staff rebuilt the check valves on the two (2) sewerage pumps.

### Developer/Inspection Related Issues

During the month, our staff performed inspections for several projects throughout the Township including inspections of all MH related work during the Township's road paving projects.

**\*Somerset Street Pump Station Project:** Inspections were performed on days when work was going on. (Generator repair of intake manifold found leaking during initial start-up followed by a load test, equipment start-up of pumps & controls and the vac test of three (3) gravity MH's)

### Odor Control

EVOQUA performed their monthly service and inspection of our odor and corrosion control systems. Feed rates have been adjusted accordingly to accommodate the change of warmer temperatures. There were no odor complaints for the month.

### Collection System Related Issues

**Gravity Sewer Flushing (2-Year Twp. Wide Program)** During the month, our staff flushed and cleaned 37,427' of main sewer lines as part of our ongoing preventive maintenance program. Current est. from 1/19 is that we have reached twenty-one percent (21%) of our overall goal.

Industrial Monitoring, which includes sampling and reading of both water meters and effluent meters for the quarterly billing cycle, was performed by our staff.

Earlier in the month, our staff installed three (3) Quick-Lock Repairs (trenchless pipe repair system). These repairs were installed in the main sewer line to stop infiltration in unused/capped stubs that were shown to be leaking.

Our staff replaced the damaged electric cable for an E-ONE grinder at 433 Bunkerhill Road, after responding for a non-working unit. We identified the homeowner had just installed a new fence and cut the cable while installing a post, causing the unit to short out. The homeowner was very apologetic and appreciative of our quick response; he offered to dig the trench for the new cable being he is an excavating contractor and had a Ditch-Witch machine that would cause little disturbance to his property and the work was completed. Easement cutting throughout the Township is ongoing due to all the rain inhibiting our efforts to complete.

**Summary of Weston Canal P.S. Emergency Force Main Work:** On Friday June 7<sup>th</sup>, we responded to the area of Weston Canal Rd and US Route 287 on ramp for sewerage flowing out of the roadway that had been pushed up in several locations due to the pressurized pipe being broken. Calls for FTPD, NJDOT and the Somerset County DPW to respond for road closures occurred. The NJDEP was contacted and kept apprised of our situation, while our emergency contractor mobilized to make the necessary repairs

that lasted through the night and into the next morning of Saturday the 8<sup>th</sup>. On the night of Tuesday June 11<sup>th</sup>, I received a call for a possible sewer break on Weston Canal Road approximately 45' from the previous repair. With all the same responses as June 7, we worked through the next morning to only find another break behind the Route 287 overpass in the very early morning of Wednesday the 12<sup>th</sup>. Our contractor had a relief crew respond to make this repair as many of FTSA staff had worked continuously from the 11<sup>th</sup>- 12<sup>th</sup> end of day on the earlier break.

As you may be aware, FTSA immediately came to the understanding that we needed to get our pump station flow out of this pipe so permanent repairs can be made. This meant bringing in our engineers and various contractors to discuss setting up a by-pass, so that repairs could be made to the failing pipe. On Friday the 14<sup>th</sup>, a field meeting was held with CME, Pumping Services (supplier of by-pass equipment) and our pipe contractor to go over implementing the by-pass plan. On Monday, June 17<sup>th</sup> we proceeded to start with excavating access pits for setting up the by-pass. On Tuesday, June 18<sup>th</sup> FTSA received truckloads of pipe, fittings and hardware that was unloaded using our own equipment. On Wednesday, June 19<sup>th</sup>, the Butt-Fussing of the HDPE pipe started. This would be used for the by-pass flow, while our pipe contractor was clearing and making access points for the installation of two (2) insertion valves allowing us to successfully implement our by-pass plan and for the final lining repairs. This process took till Monday, June 24<sup>th</sup> when we then went on by-pass of the failing 16" DIP pipe. Both Tuesday, June 25<sup>th</sup> and Wednesday, June 26<sup>th</sup>, FTSA and our pipe contractor worked together to cut workable access points for the lining and to drain the remaining waste in the force main that was pumped into our existing wet well. On Thursday, June 27<sup>th</sup>, the pipe cleaning and pre-CCTV inspection, along with a field measurement of the ID (inside diameter) of the pipe happened. The project will become dormant until the liner is manufactured and ready for install around the week of July 15<sup>th</sup>. **FTSA will be monitoring the by-pass system very carefully throughout its uses for any issues or defects.**

NJDEP – **Theophilus Ashie, Environmental Specialist w/Northern Bureau of Water Compliance and Enforcement** was on site late Tuesday June 25<sup>th</sup> and again on Wednesday June 26<sup>th</sup> to observe and understand how the by-pass worked. Following the pictures being taken, he commented that he never seen such a neatly placed by-pass set up before.

### **Complaint and Alarm Dispositions**

During the month, our staff responded to several concerns for slow draining sewers that were all found to be the homeowner's responsibility, they were advised to contact a plumber. There were some after hour alarms at the pump stations due to power failures.

### **Safety**

There were no accidents or injuries for the month of June.



### **Connections**

Current Months Connections:	2
Total to Date:	2
Anticipated for Fiscal Year:	372

### **COMMITTEE REPORTS:**

#### **NEGOTIATIONS / PERSONNEL COMMITTEE**

Chairman Galtieri said there will be one (1) item in the Executive Session.

#### **MUNICIPAL LIAISON COMMITTEE**

Chairman Galtieri said the Council requested five (5%) percent of the Authority's budget and there are ongoing negotiations around that to be determined to try and reduce some of that request, which is based on past history and current expenses the Authority is currently facing.

Chairman Galtieri said the road leading to one of the pump stations out of the Franklin Park came up in discussion as to access rights. Chairman Galtieri said the Council is considering closing that road to prevent anyone from going back there.

#### **CONSTRUCTION COMMITTEE**

Chairman Galtieri said there is nothing to report.

#### **SAFETY COMMITTEE**

Chairman Galtieri said there were no accidents and there is nothing to report.

### **APPROVAL OF RESOLUTIONS**

The approval of some of the resolutions will be done by the "Consent Agenda".

Chairman Galtieri said that all of the items listed below are considered to be of a routine nature, thereby requiring one (1) motion and one (1) second for all items.

"If any member wishes to remove an item from the Consent Agenda, please advise (the Chair) at this time which resolution(s) need to be handled separately and they will be addressed and voted on separately." No one made such request.

**Payroll Account \$ 151,758.66**

**Operating Expense Account \$ 795,716.02**

**General Fund \$ 22,277.33**

**Renewal and Replacement \$ 213,111.35**

**Renewal and Replacement – NJEIT Construction Fund \$ 2,757,190.00**

**North Tract Crossing \$ 11,546.08**

**Escrow \$ 2,240.23**

Mr. Anbarasan made a motion to approve the Consent Agenda, seconded by Ms. DeVeaux.

A roll call was taken as follows:

Mr. Anbarasan	-	Aye
Ms. DeVeaux	-	Aye
Ms. Ford (Alt. #2)	-	Aye
Mr. Jalloh	-	Aye
Mr. Tiwari	-	Aye
Chairman Galtieri	-	Aye

**ADDITIONAL RESOLUTIONS**

**FRANKLIN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION**

**07022019 - 8**

**RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE  
AN AGREEMENT WITH DULAINE CONTRACTING, INC. FOR THE  
CONSTRUCTION OF THE HAMILTON STREET PUMP STATION ON  
BEHALF OF THE FRANKLIN TOWNSHIP SEWERAGE AUTHORITY**

---

**WHEREAS**, the Township of Franklin Sewerage Authority, a public body corporate and politic of the State of New Jersey, was created pursuant to the Sewerage Authorities Law, N.J.S.A. 40:14A-1 et. seq., for the purposes of creating, managing,

operating, maintaining and improving certain sewerage facilities and apparatus located in the Township of Franklin (hereinafter referred to as the "Authority"); and,

**WHEREAS**, the Authority is in need of a service provider of certain sanitary sewer pump station to serve those Franklin Township residents and businesses in and around the area of Hamilton Street in the Township of Franklin (hereinafter referred to as the "Project"); and,

**WHEREAS**, the Authority solicited bids for the Project and the following one (1) bid was received:

<u>Bidding Entity</u>	<u>Total</u>
<u>Amount</u>	
Dulaine Contracting, Inc.	
\$3,032,180.00	

**WHEREAS**, Authority General Counsel, Eric M. Bernstein, Esq., and the offices of Eric M. Bernstein & Associates, L.L.C. have reviewed the bid submissions and recommend the award of the bid and contract for the Project to the lowest responsible and responsive bidder, Dulaine Contracting, Inc., whose main offices are located at P.O. Box 526, Gladstone, New Jersey 07934 (hereinafter referred to as the "Contractor") as there are no material defects with the bid proposal.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Franklin Township Sewerage Authority, County of Somerset, State of New Jersey that the Board of Commissioners does hereby authorize the Executive Director to sign a contract with Dulaine Contracting, Inc. based upon the bid submitted by Dulaine Contracting, Inc. without the need for any further action of this Board of Commissioners.

**BE IT FURTHER RESOLVED** that any Contract with Dulaine Contracting, Inc. shall be subject to the Certification of the Board of Commissioners' Secretary – Treasurer as to the availability of funds for payment for same, if such should exist.

**BE IT FURTHER RESOLVED** that the award is made pursuant to and consistent with the Local Public Contracts Laws of the State of New Jersey.

**Offered by: Mr. Anbarasan**

**Seconded by: Ms. DeVeaux**

A roll call was taken as follows:

Mr. Anbarasan	-	Aye
Ms. DeVeaux	-	Aye
Ms. Ford (Alt. #2)	-	Aye
Mr. Jalloh	-	Aye
Mr. Tiwari	-	Aye
Chairman Galtieri	-	Aye

**RESOLUTION**  
**07022019 - 9**

**Re: Change in Rates, Rules and Regulations**

**BE AND IT IS HEREBY RESOLVED** by the Township of Franklin Sewerage Authority in the County of Somerset that the following changes be made to the Rates, Rules and Regulations.

- 1) Appendix B, Page B-2, Class 2, Car Wash: The car wash User Fee was amended from “base off water consumption” to a flat fee of 5 EDU. After study we realized this is how we are billing all car washes in town so we want our RRR to match current practices.
- 2) Appendix B, Page B-2, Class 2, Dry Cleaners: Previously, dry cleaners were not a part of the RRR. This is an addition; there connection fee and user fee will be 1 EDU.
- 3) Appendix B, Page B-3, Class 3, House of Worship with Classrooms: Previously, houses of worship with classes were charged 1 EDU per classroom. Upon study, we realized that these

classrooms are mostly used part time. If used part time, we added language to only charge ½ EDU instead of 1 EDU. If full time, they will be charged 1 EDU.

- 4) Appendix B, Page B-5 & B-6, Testing & Testing Costs: Revisions were made to make the applicant conduct the industrial sampling instead of the Authority.
- 5) Appendix F, Page F-1, Industrial Monitoring: Price was reduced from \$250.00 to \$100.00 because the Authority is no longer conducting the sampling. The charge is based from time/transportation costs of sending our crew to out to read the applicant's meters. Also, previously, the line item was labeled as "Industrial Discharge Sampling" – we revised it to "Industrial Monitoring" as we are no longer conducting the sampling ourselves.

**Offered by: Mr. Jalloh**

**Seconded by: Mr. Tiwari**

A roll call was taken as follows:

Mr. Anbarasan	-	Aye
Ms. DeVeaux	-	Aye
Ms. Ford (Alt. #2)	-	Aye
Mr. Jalloh	-	Aye
Mr. Tiwari	-	Aye
Chairman Galtieri	-	Aye

**RESOLUTION  
07022019 - 10**

**Re: DEVELOPERS AGREEMENT – Birch Glen at Somerset  
(Sycamore Developers)**

**BE AND IT HEREBY RESOLVED, by the Township of Franklin  
Sewerage Authority in the County of Somerset that the attached Developer's  
Agreement, for Birch Glen at Somerset, located at 1865 Amwell Road,  
for construction of certain sewer facilities located at on Lot 1.04,  
Block 423.01 on the Official Tax Map of the Township of Franklin be  
and is hereby approved.**

**Offered by: Ms. DeVeaux**

**Seconded by: Mr. Tiwari**

A roll call was taken as follows:

Mr. Anbarasan	-	Aye
Ms. DeVeaux	-	Aye
Ms. Ford (Alt. #2)	-	Aye
Mr. Jalloh	-	Aye
Mr. Tiwari	-	Aye
Chairman Galtieri	-	Aye

Mr. Bernstein announced that the Authority will go into Executive Session for purposes pursuant to N.J.S.A. 10:4-12b (7) and (8) (attorney client privilege and negotiations other than collective bargaining) and a personnel matter involving the Executive Director.

Mr. Regan stated he would be waiving his rights relative to a RICE notice.

Mr. Bernstein said formal action may be taken at the conclusion of the Executive Session.

WHEREAS, items on the agenda fall under paragraphs 7 and 8 of the Open Public Meeting Act of New Jersey N.J.S.A. 10:4-12(b) and the Public shall be excluded from this portion of the meeting. Public disclosures will be made available upon resolution of these matters and confidentiality is no longer necessary.

Chairman Galtieri asked for a motion to go into Executive Session.

Mr. Anbarasan made a motion to go into the Executive Session at 7:39 PM, seconded by Mr. Jalloh.

A Roll Call was taken by acclamation as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Aye
	Mr. Jalloh	-	Aye
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

Mr. Tiwari made a motion to come out of the Executive Session, seconded by Ms. DeVeaux at approximately 8:37 P.M.

A Roll Call was taken by acclamation as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Aye
	Mr. Jalloh	-	Aye
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

Mr. Bernstein made the following statement as the Board reentered for Open Session:

Let the record reflect that all members of the Board of Commissioners of the Franklin Township Sewerage Authority present at the commencement of the Public Session were present at the commencement of the Public Session, as well as the Executive Director, the Administrative Manager, General Counsel and the IT Consultant.

The IT Consultant participated in a portion of the Executive Session related to his duties and responsibilities and the Executive Director removed himself from a portion of the Executive Session to allow the Board to have a discussion regarding his position. Let the record reflect that the Board was given an update on Security related items regarding the computer systems. Direction has been given to the Executive Director and the IT Consultant to deal with issues raised in the Executive Session. There were a couple of questions on the Executive Session minutes that were answered and formal action would be taken on the same. In terms of the Executive Director, the Chairman and General Counsel the Board had a discussion with the Executive Director regarding employment related items and the Board has delegated that the General Counsel to draft a document to reviewed by it and the Executive Director prior to the next Meeting.

**APPROVAL OF THE JUNE 4, 2019 EXECUTIVE SESSION MINUTES**

Mr. Tiwari made a motion to accept the June 4, 2019 Executive Session minutes, seconded by Ms. DeVeaux.

A Roll Call was taken by acclamation as follows:

VOTE:	Mr. Anbarasan	-	Aye
	Ms. DeVeaux	-	Aye
	Ms. Ford (Alt. #2)	-	Aye
	Mr. Jalloh	-	Abstain
	Mr. Tiwari	-	Aye
	Chairman Galtieri	-	Aye

Chairman Galtieri asked for a motion to adjourn.

Mr. Anbarasan made a motion to adjourn the meeting at 8:41 PM, seconded by Mr. Tiwari.

All Commissioners present voted "Aye".

Respectfully submitted,

*Apryl L. Roach*

Apryl L. Roach, MBA, MSHRM, PHR, SHRM-CP, Q.P.A., R.P.P.S.  
Administrative Manager



**RESOLUTION**

07022019 – 01

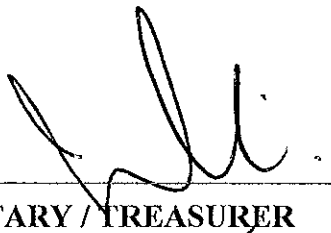
**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that Requisition #634 of the Payroll Account Fund per Bond Resolution dated August 28, 1989 for the amount of \$ 151,758.66 be authorized and approved for payment, and

**BE IT FURTHER RESOLVED** that a Certified Copy of the RESOLUTION together with Requisition #634 of the Payroll Account Fund be forwarded to the Bank of New York – Mellon, New Jersey Trustee.

Offered by: Mr. Anbarasan

Seconded by: Ms. DeVeaux

<b>VOTE:</b>	Mr. Anbarasan	- Aye
	Ms. DeVeaux	- Aye
	Ms. Ford (Alt. #2)	- Aye
	Mr. Jalloh	- Aye
	Mr. Tiwari	- Aye
	Chairman Galtieri	- Aye



---

SECRETARY / TREASURER



---

CHAIRPERSON

Adopted: July 2, 2019

**RESOLUTION**

07022019 - 2

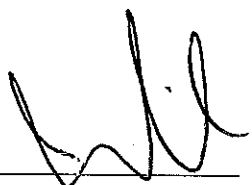
**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that Requisition #690 of the Operating Expense Fund per Bond Resolution dated August 28, 1989, for the amount of \$ 795,716.02 be authorized and approved for payment, and

**BE IT FURTHER RESOLVED** that a Certified Copy of the RESOLUTION together with Requisition #690 of the Operating Expense Fund be forwarded to the Bank of New York – Mellon, New Jersey Trustee.

**Offered by:** Mr. Ambarasan

**Seconded by:** Ms. DeVeaux

<b>VOTE:</b>	<b>Mr. Anbarasan</b>	- Aye
	<b>Ms. DeVeaux</b>	- Aye
	<b>Ms. Ford (Alt. #2)</b>	- Aye
	<b>Mr. Jalloh</b>	- Aye
	<b>Mr. Tiwari</b>	- Aye
	<b>Chairman Galtieri</b>	- Aye



\_\_\_\_\_  
**SECRETARY / TREASURER**

  
\_\_\_\_\_  
**CHAIRPERSON**

**Adopted: July 2, 2019**

**RESOLUTION**

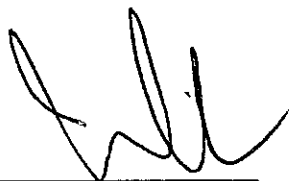
07022019 - 3

**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that Requisition # 501 of the General Fund per Bond Resolution dated August 28, 1989 for the amount of \$ 22,277.33 authorized and approved for payment, and **BE IT FURTHER RESOLVED** that a Certified Copy of the RESOLUTION together with Requisition # 501 of the General Fund be forwarded to the Bank of New York – Mellon New Jersey, Trustee.

**Offered by:** Mr. Anbarasan

**Seconded by:** Ms. DeVeaux

<b>VOTE:</b>	Mr. Anbarasan	- Aye
	Ms. DeVeaux	- Aye
	Ms. Ford (Alt.)	- Aye
	Mr. Jalloh	- Aye
	Mr. Tiwari	- Aye
	Chairman Galtieri	- Aye



\_\_\_\_\_  
**SECRETARY / TREASURER**

  
\_\_\_\_\_  
**CHAIRPERSON**

**Adopted: July 2, 2019**

**RESOLUTION**

0702019 - 4


**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that Requisition # 099 of the Renewal and Replacement Account per Bond Resolution dated August 28, 1989 for the amount of \$ 213,111.35 hereby be authorized and approved for payment, and

**BE IT FURTHER RESOLVED** that a Certified Copy of the RESOLUTION together with Requisition # 099 of the Renewal & Replacement be forwarded to the Bank of New York – Mellon New Jersey, Trustee.

Offered by: Mr. Anbarasan

Seconded by: Ms. DeVeaux

<b>VOTE:</b>	<b>Mr. Anbarasan</b>	- Aye
	<b>Ms. DeVeaux</b>	- Aye
	<b>Ms. Ford (Alt. #2)</b>	- Aye
	<b>Mr. Jalloh</b>	- Aye
	<b>Mr. Tiwari</b>	- Aye
	<b>Chairman Galtieri</b>	- Aye



\_\_\_\_\_  
**SECRETARY / TREASURER**

  
\_\_\_\_\_  
**CHAIRPERSON**

**Adopted: July 2, 2019**

**RESOLUTION**

0702019 - 5

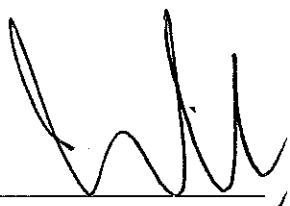
**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that Requisition # 024 of the NJEIT SERIES 2016 Construction Fund Account per Bond Resolution dated August 28, 1989 for the amount of \$ 2,757,190.00 hereby be authorized and approved for payment, and

**BE IT FURTHER RESOLVED** that a Certified Copy of the RESOLUTION together with Requisition # 024 of the NJEIT SERIES 2016 Construction Fund Account be forwarded to the Bank of New York – Mellon New Jersey, Trustee.

Offered by: Mr. Anbarasan

Seconded by: Ms. DeVeaux

VOTE:      Mr. Anbarasan (Alt. #2)      - Aye  
              Mr. Bennett                      - Aye  
              Ms. DeVeaux (Alt. #1)        - Aye  
              Mr. Jalloh                         - Aye  
              Mr. Tiwari                         - Aye  
              Chairman Galtieri             - Aye



\_\_\_\_\_  
SECRETARY / TREASURER

  
\_\_\_\_\_  
CHAIRPERSON

Adopted: July 2, 2019

**RESOLUTION**

07022019 - 6

**RE: NORTH TRACT FUND PAYMENTS:**

**BE AND IT IS HEREBY RESOLVED**, by the Township of Franklin Sewerage Authority in the County of Somerset, that the following payments be made from the North Tract Fund.

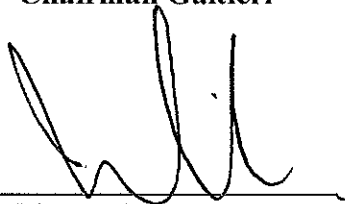
<b>CME ASSOCIATES -Marcy Street</b>	<b>11,162.08</b>
<b>ERIC BERNSTEIN &amp; ASSOCIATES, LLC – Marcy Street</b>	<b>384.00</b>

**\$ 11,546.08**

**Offered by:** Mr. Anbarasan

**Seconded by:** Ms. DeVeaux

<b>VOTE:</b>	<b>Mr. Anbarasan</b>	- Aye
	<b>Ms. DeVeaux</b>	- Aye
	<b>Ms. Ford (Alt #2)</b>	- Aye
	<b>Mr. Jalloh</b>	- Aye
	<b>Mr. Tiwari</b>	- Aye
	<b>Chairman Galtieri</b>	- Aye



**SECRETARY / TREASURER**

  
**CHAIRPERSON**

**Adopted: July 2, 2019**

**RESOLUTION  
JULY 2019  
07022019 - 7**

**Re: ESCROW FUND**

**BE AND IT IS HEREBY RESOLVED, by the Township of Franklin  
Sewerage Authority in the County of Somerset, that the following payments be made from  
the Escrow Fund.**

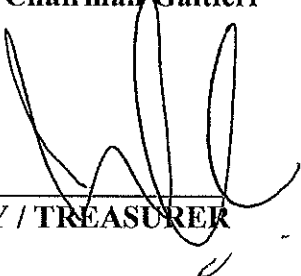
Eric Bernstein & Associates, LLC – Sycamore Developers (Birch Glen)	\$ 1,021.48
Inspections – Bunkerhill Road	1,218.75

**TOTAL ESCROW FUND** **\$ 2,240.23**

**Offered by:** Mr. Anbarasan

**Seconded by:** Ms. DeVeaux

<b>VOTE:</b>	<b>Mr. Anbarasan</b>	- Aye
	<b>Ms. DeVeaux</b>	- Aye
	<b>Ms. Ford (Alt #2)</b>	- Aye
	<b>Mr. Jalloh</b>	- Aye
	<b>Mr. Tiwari</b>	- Aye
	<b>Chairman Galtieri</b>	- Aye

  
\_\_\_\_\_  
**SECRETARY / TREASURER**

  
\_\_\_\_\_  
**CHAIRPERSON**

**Adopted: July 2, 2019**

**FRANKLIN TOWNSHIP SEWERAGE AUTHORITY**

**RESOLUTION**

07022019 - 8

**RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE AN AGREEMENT WITH DULAINE CONTRACTING, INC. FOR THE CONSTRUCTION OF THE HAMILTON STREET PUMP STATION ON BEHALF OF THE FRANKLIN TOWNSHIP SEWERAGE AUTHORITY**

---

**WHEREAS**, the Township of Franklin Sewerage Authority, a public body corporate and politic of the State of New Jersey, was created pursuant to the Sewerage Authorities Law, N.J.S.A. 40:14A-1 et. seq., for the purposes of creating, managing, operating, maintaining and improving certain sewerage facilities and apparatus located in the Township of Franklin (hereinafter referred to as the "Authority"); and,

**WHEREAS**, the Authority is in need of a service provider of certain sanitary sewer pump station to serve those Franklin Township residents and businesses in and around the area of Hamilton Street in the Township of Franklin (hereinafter referred to as the "Project"); and,

**WHEREAS**, the Authority solicited bids for the Project and the following one (1) bid was received:

<u>Bidding Entity</u>	<u>Total Amount</u>
Dulaine Contracting, Inc.	\$3,032,180.00

**WHEREAS**, Authority General Counsel, Eric M. Bernstein, Esq., and the offices of Eric M. Bernstein & Associates, L.L.C. have reviewed the bid submissions and recommend the award of the bid and contract for the Project to the lowest responsible and responsive bidder, Dulaine Contracting, Inc., whose main offices are located at P.O. Box 526, Gladstone, New Jersey 07934 (hereinafter referred to as the "Contractor") as there are no material defects with the bid proposal.



**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Franklin Township Sewerage Authority, County of Somerset, State of New Jersey that the Board of Commissioners does hereby authorize the Executive Director to sign a contract with Dulaine Contracting, Inc. based upon the bid submitted by Dulaine Contracting, Inc. without the need for any further action of this Board of Commissioners.

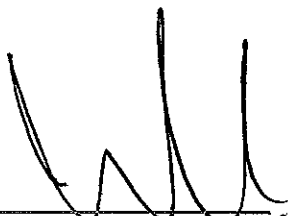
**BE IT FURTHER RESOLVED** that any Contract with Dulaine Contracting, Inc. shall be subject to the Certification of the Board of Commissioners' Secretary – Treasurer as to the availability of funds for payment for same, if such should exist.

**BE IT FURTHER RESOLVED** that the award is made pursuant to and consistent with the Local Public Contracts Laws of the State of New Jersey.

**Offered by:** Mr. Anbarasan

**Seconded by:** Ms. DeVeaux

<b>VOTE:</b>	<b>Mr. Anbarasan</b>	- Aye
	<b>Ms. DeVeaux</b>	- Aye
	<b>Ms. Ford (Alt. #2)</b>	- Aye
	<b>Mr. Jalloh</b>	- Aye
	<b>Mr. Tiwari</b>	- Aye
	<b>Chairman Galtieri</b>	- Aye

  
\_\_\_\_\_  
**SECRETARY-TREASURER**

  
\_\_\_\_\_  
**CHAIRMAN**

**Adopted: July 2, 2019**

**FRANKLIN TOWNSHIP SEWERAGE AUTHORITY**

**Name of Project**

**CONTRACT**

**THIS AGREEMENT, made the \_\_\_\_\_ day of \_\_\_\_\_ in the year of Two Thousand and \_\_\_\_\_ between the TOWNSHIP OF FRANKLIN SEWERAGE AUTHORITY, SOMERSET COUNTY, a municipal corporation of the State of New Jersey, party of the first part, and;**

**Dulaine Contracting Inc., party of the second part.**

**WITNESSED, that the said party of the second part, for and in consideration of the payment hereinafter specified and agreed to be made by the party of the first part, hereby covenants and agrees DESCRIPTION**

**In strict and entire conformity with the Specifications, Instructions to Bidders and Proposal, at the unit prices bid, which Proposal, Specifications and Instructions to Bidder are hereby made a part of this Agreement as fully and with the same effect as if the same had been set forth at length in the body of this agreement.**

**It is also agreed and understood that the acceptance of the final payment by the Contractor shall be considered as a release in full of all claims against the Township of Franklin Sewerage Authority, Somerset County.**

**In consideration of the premises, the party of the first part hereby agrees to pay the party of the second part for said material, when delivered in accordance with the Proposal, for the actual quantity of each item schedule at the respective unit prices bid therefore by the party of the second part, which payment based upon the estimated quantities, will amount to the sum of \$3,032,180.00, payments to be made in accordance with the provisions contained herein and in the Contract Documents.**

**This contract is to be binding upon the party of the first part, its successor or assign and upon the party of the second part, its successors or assigns.**

**IN WITNESS WHEREOF, the said party of the first part has caused this instrument to be signed by its Chairman, attested by its Secretary, and its Corporate Seal to be hereunto affixed pursuant to a resolution of the said party of the first part, passed for that purpose, and the said party of the second part has set its hand and seal the day and year first written above.**



**CONTRACT**

**Seal**

**TOWNSHIP OF FRANKLIN SEWERAGE AUTHORITY**

**Attest:**

**SURENDRA TIWARI  
SECRETARY/TREASURER**

**By:**

**WILLIAM GALTIERI  
AUTHORITY CHAIRMAN**

**Seal**

**CONTRACTOR**

**Signed, sealed and delivered  
in the presence of:**

**By:**

**Name**

**Title**

**Company Name**

**Address**

**Telephone**

## RESOLUTION

07022019 - 9

**Re: Change in Rates, Rules and Regulations**

**BE AND IT IS HEREBY RESOLVED by the Township of Franklin**

**Sewerage Authority in the County of Somerset that the following changes**

**be made to the Rates, Rules and Regulations.**

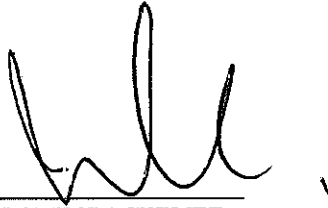
- 1) Appendix B, Page B-2, Class 2, Car Wash: The car wash User Fee was amended from “base off water consumption” to a flat fee of 5 EDU. After study we realized this is how we are billing all car washes in town so we want our RRR to match current practices.
- 2) Appendix B, Page B-2, Class 2, Dry Cleaners: Previously, dry cleaners were not a part of the RRR. This is an addition; there connection fee and user fee will be 1 EDU.
- 3) Appendix B, Page B-3, Class 3, House of Worship with Classrooms: Previously, houses of worship with classes were charged 1 EDU per classroom. Upon study, we realized that these classrooms are mostly used part time. If used part time, we added language to only charge ½ EDU instead of 1 EDU. If full time, they will be charged 1 EDU.
- 4) Appendix B, Page B-5 & B-6, Testing & Testing Costs: Revisions were made to make the applicant conduct the industrial sampling instead of the Authority.
- 5) Appendix F, Page F-1, Industrial Monitoring: Price was reduced from \$250.00 to \$100.00 because the Authority is no longer conducting the sampling. The charge is based from time/transportation costs of sending our crew to out to read the applicant’s meters. Also, previously, the line item was labeled as “Industrial Discharge Sampling” – we revised it to “Industrial Monitoring” as we are no longer conducting the sampling ourselves.

**Offered by: Mr. Jalloh**

**Seconded by: Mr. Tiwari**

**VOTE:**

<b>Mr. Anbarasan</b>	- Aye
<b>Ms. DeVeaux</b>	- Aye
<b>Ms. Ford (Alt. #2)</b>	- Aye
<b>Mr. Jalloh</b>	- Aye
<b>Mr. Tiwari</b>	- Aye
<b>Chairman Galtieri</b>	- Aye



**SECRETARY / TREASURER**

  
**CHAIRPERSON**

**ADOPTED:** July 2, 2019

**CLASS ONE: Dwellings<sup>1,2</sup>**

<u>Type</u>	<u>Connection Charge (Unit)</u>	<u>User Charge (Unit)</u>
<i>Single Family Dwelling</i>	1	1
<i>Multi-Family Dwelling</i> for each apartment including but not limited to apartments, condominiums, townhouses, dormitories, etc.	1	1
<i>Hotel or Motel or other rooming or lodging property</i> for each room  Plus additional annual charge of 1/4 unit for each washing machine if there are laundry facilities	1/4	1/4
<i>Extended Stay Hotels per room</i>	1/2	1/2
<i>Extended Stay Hotels with Washing Machines per room</i>	3/4	3/4

**CLASS TWO: Business<sup>2,3</sup>**

<u>Type</u>	<u>Connection Charge (Unit)</u>	<u>User Charge (Unit)</u>
<i>Retail business</i> (except as otherwise specified) shall be 1/5 unit for each employee with a minimum charge of 1 unit.	1/5	1/5
Where the proprietor solely conducts the business with no employees and resides on the same premises wherein the business is conducted.	1	1
<i>Restaurant-Diner or Catering Hall</i> with 25 seats or less	2-1/2	2-1/2
<i>Restaurant-Diner or Catering Hall</i> -26 to 50 seat capacity;	5	5
Each additional 10 seats or part thereof	1	1
<i>Drive In/Carry Out Service</i> (no seating capacity)	2	2
<i>Bar-Cocktail Lounge</i> (No food) up to 20 seating capacity	2	2
For each additional 10 seats or fraction thereof	1	1

1. The Authority shall issue Connection Fee reductions for Affordable Housing Units per Section 3 of P.L.2018, effective 08/10/2018.

2. The Authority shall issue Connection Fee credits for sanitary sewer cappings per Section 2 of P.L. 2018, effective 08/10/2018.

3. The Authority shall issue Connection Fees for an addition, alterations, or change in use that materially increases the level of use and imposes a greater demand on the sewerage system per Section 1 of P.L. 2018, effective 08/10/2018.

**Note:** The Authority shall adopt any additional updates relevant to P.L.2018.

<i>Beauty Parlor-Hair Stylist, Nail Salon, Massage, or Similar Establishment</i>	2	2
For Hair Stylist, additional annual charge for each wash booth over two		1/2
<i>Professional or Office Building including condominium offices-For each 5,000 square feet or fraction thereof certified for occupancy</i>	1	
Annual charge for each 2,000 square feet or fraction thereof of floor space		1
<i>Car Wash</i>	5	5
<i>Automobile sales or showrooms</i> conducted on the same premises with garage or service department	3	2-1/2
Additional charges for each wash bay	1	1
Gas Station or Garage	2	2
Additional charges for each wash bay	1	1
<i>Theater</i>	2	
Annual charge for each 50 person seating capacity or fraction thereof		1
<i>Swimming Pool &amp; Health Clubs</i> with no food service	2	
Annual charge for each sewage fixture		1-2/5
<i>Laundromats</i>	1	
For each machine	3/4	3/4
Dry Cleaners	1	1
<i>Bowling Alley</i> -for each 10 alleys or fraction thereof	1-1/2	
Annual Charge for each alley		1/4
For each <i>commercial establishment</i> not herein otherwise classified a connection fee to be determined by the Authority,	TBD	1
Plus 1/5 unit per employee		1

**CLASS THREE: Public Buildings and Schools<sup>2,3</sup>**

<u>Type</u>	<u>Connection Charge (Unit)</u>	<u>User Charge (Unit)</u>
<i>Municipal Buildings</i>	1	1
<i>Volunteer Fire Companies</i>	1	1
<i>Houses of Worship</i>	0	1
<i>Full Time Classrooms (utilized 4 or more days a week)</i>		1
<i>Part Time Classrooms (utilized 3 or less days a week)</i>		1/2
<i>Schools</i>	1	
Annual charge per classroom		1

**CLASS FOUR: Nursing Homes<sup>2,3</sup>**

<u>Type</u>	<u>Connection Charge (Unit)</u>	<u>User Charge (Unit)</u>
<i>Nursing, Assisted Living, Hospitals, or Similar Establishment - for each bed</i>	1/5	
Annual charge per bed capacity		1/2

**CLASS FIVE: Commercial and Industrial Uses<sup>2,3</sup>**

<u>Type</u>	<u>Connection Charge (Unit)</u>	<u>User Charge (Unit)</u>
<i>Commercial Use.</i> Every commercial user of which the class and type has been previously specified hereinbefore shall pay the connection and annual charges therewith set forth, but every commercial use not so classified shall pay the same connection and annual charges as an industrial user.		
<i>Industrial Use.</i> Every industrial user shall pay a connection fee to be determined by the Authority. The minimum connection fee shall be	3	
For five or less employees, a minimum annual service charge of		3
Additional connection & service charge for each employee over five (5)	1/5	1/5



Plus the applicable industrial waste charge and the metered flow charge.		
<i>Warehouse Use.</i> For each 20,000 SF/unit or fraction thereof with a minimum fee of	3	3

## CLASS SIX: Developments

1. Type: *Subdivision of land for commercial or industrial* use shall be classified under Class Five as hereinbefore set forth
  2. Type: *Any division of land for residential purpose* shall be classified under Class One as hereinbefore set forth.
- A. The volume of sewage and/or waste from each non-residential customer shall, at the option of the Authority, be determined by meters, paid for, installed and maintained by the owner, actual water meter records and/or private well meter records combined with municipal water records or from estimates or measurements made by the Authority, at the cost of the owner.
  - B. The characteristics of the sewage waste shall be determined from actual samplings or other approved means and shall be based upon analysis made in accordance with the procedures outlined in the latest edition of "Standard Methods of Analysis of Water and Wastewater" published by the American Public Health Association. The Authority may require the installation of automatic samplers at the cost of the owner to obtain representative samples at a frequency determined by the Authority or as may be required. All costs of effluent analysis shall be borne by the owner.
  - C. Additional classifications or modifications of the schedule may be established by the Authority from time to time as deemed necessary.
  - D. The Authority will accept industrial wastes into the sanitary sewerage system upon acceptance of a formal written application, under and subject to, the provisions appearing in the "Rates, Rules and Regulations" stated herein or by approved contract with the Authority. The application will set out in detail the characteristics of the wastes, the flow conditions which shall govern and the conditions with respect to the physical connection or connections. It will be the policy of the Authority to consider each application on its own merits, and to establish specific conditions applicable to the particular situation, for each applicant. No connection shall be made prior to acceptance of the application. Representatives of the Authority, State of New Jersey Department of Environmental Protection, United States Environmental Protection Agency, and the respective participants shall have the right to enter all properties of the contributing industry for the purpose of inspection, and of reviewing reports required to be compiled by these "Rates, Rules and Regulations" or by requirements of federal and state law.
  - E. Prior to approving an application for a connection involving the acceptance of industrial wastes, the applicant shall submit complete data with respect to the following:
    1. Expected average, maximum, and minimum rates of flow.

2. Flow diagram, showing points of applications of chemicals, type and quantity of each chemical used per day and per shift, a schedule of operations, expected chemical characteristics of the untreated wastes, and the point or points of connection to the sewerage system. The normal situation will require the separation of, and separate points of connection for domestic sewerage and industrial wastes from each industrial establishment.
3. Pretreatment will be required for all wastes which fail to meet the Authority's "Standards for Acceptable Wastes" as set forth within the "Rates, Rules and Regulations" and/or fails to meet the applicable pretreatment standards and which, in the judgment of the Authority, may have a deleterious effect upon the Sewerage System.
4. The Authority fees will be determined based upon the following parameters and in the following manner:
  - a) BOD, SS and CD will be determined by laboratory tests and reported in mg/L.
  - b) Flow will be determined on water consumption and gallons per quarter if no effluent flow meter exists.
  - c) MCUA rates will be based on charges submitted to the Authority.
  - d) The fee charged by FTSA shall be 150% of the MCUA charges. The FTSA fee includes 10% for administration costs and 40 % for user fees. The 40% increase will compensate the FTSA for their cost in operation and maintenance of the collection system

Testing & Sampling - Testing parameters - The individual customers shall test for BOD, SS, CD and pH. These parameters shall determine charges for strength of sewage.

Procedure - All tests and analysis of the effluent characteristics will be determined in accordance with Standard Methods for the Examination of waste and wastewater.

Sampling Method -

- pH - grab
- BOD - 24 hour Composite
- SS - 24 hour Composite
- CD - 24 hour Composite

Testing - The Industry shall independently pull samples of the industry effluent on an as need basis with sampling a minimum of once per quarter, or as needed.

Testing Costs - The Authority will back charge the industry costs incurred from reading meters and transportation as indicated in the Prevailing Rates included in Appendix F.

Flow Determination - May be deemed to be the amount of water flowing into the property as recorded by the water meter or meters, or the user may install a meter chamber for effluent quantities. The meter chamber shall be at the cost and expense of the user and the approval of the Authority.

Sampling Location - The Industry shall supply, at their own cost, a sampling location for the proposed testing. If all the effluent is not discharged through this location, the user shall so notify the Authority in writing. Information regarding the percentage of flow through each location and effluent concentration or type will be included in the correspondence.

Falsification of Information - Any person who knowingly makes any false statements, representations or certifications in an application, record, report, plan or other documents filed or required to be maintained pursuant to these Rules & Regulations or who falsifies, tampers with or knowingly renders inaccurate, any monitoring device or method required to be maintained pursuant to the Rules and Regulations, shall be in violation of these Rules and Regulations and may be subject to legal recourse by the Authority. In addition, the Authority may suspend sewer service when said suspension is necessary in the opinion of the Authority to maintain the integrity of the system or to terminate an actual or threatened discharge which presents or may present an imminent endangerment to the health or welfare of any person or to the environment.

- F. Where two or more separate uses of classes or types within a class, in the same building, as the uses are classified and typed as hereinbefore set forth, the user charge for each such use shall be made and paid, and the connection charge, in such case, to be made and paid, shall be the connection charge, shown for the type thereof, as hereinbefore set forth, provided however, each and every use separately connected to the Authority's system shall be charged and pay the full connection charge as well as all annual charges, and provided, further, that each and every use in separate buildings, connected to the Authority's system by a single connection or by more than one connection shall be charged and pay the full connection charges as well as all annual charges.
- G. Unless it be otherwise specifically provided in the "Rates, Rules and Regulations" all fees and charges shall be payable in advance.
- H. No connection or tie-in to the Authority's system shall be made or suffered to be made unless and until all fees and charges are paid in advance.
- I. Any real property use not falling into one of the categories listed herein, shall pay such user charges as shall be determined by the Authority upon the recommendation of the Executive Director and after a consideration of all those factors relevant to such a determination.
- J. Any user objecting to any estimated flow, strength, or classification made hereunder, shall have the option, at its own cost and expense, of installing metering equipment on its discharge lines to record actual flow and strength readings. The metering equipment

used, its installation and the location of the installation, shall all be subject to review and approval by the Authority or its designated representative. Such equipment shall be maintained so as to provide accurate operation and shall be subject to inspections and calibrations as required by the Authority. In the event any user shall be dissatisfied with the classification assigned to his/her or its use thereunder, shall, before initiating any action for relief before any tribunal having jurisdiction, notify the Authority in writing that he/she is so dissatisfied based upon an allegation that either (1) there is a disproportionate distribution of the flow cost among user classes to which the challenging user belongs or (2) the estimated flow charge is unreasonable in the users particular factual situation. The Authority shall give such user an opportunity to be heard at a public meeting occurring within 45 days of its receipt of such written notice and shall make its decision in the matter at the regular meeting of the Authority following such hearing which shall be the following month. In making its determination, the Authority shall forthwith supply such user, its findings in writing. Relief may be granted retroactively only for the billing quarter immediately preceding written notification by the customer to the Authority of the customer's dissatisfaction as set forth above.

K. The Rates set forth above and the user charge structure for non-metered customers set forth in paragraph "D" shall be subject to change by the Authority upon review of the user charge system. Such review shall take place at least once every two years. In its review and revision of the user charges, the Authority shall establish a schedule of charges by user class, type of flow, biochemical oxygen demand, suspended solids and such other criteria as the Authority shall deem appropriate. Such rate revision shall occur when it is necessary to accomplish the following:

1. Maintain proportionate distribution of costs among users and user classes including pre-treatment if any.
2. Generate more revenue, such revenue being necessary to cover total operation and maintenance cost.
3. Apply excess revenues collected from a class of users to the cost of operation or maintenance attributable to that class for the next year and adjust the rate accordingly.
4. Notice of rate changes shall be done by Public Hearing and rate changes shall be published in local newspapers.

L. DISTRIBUTION

1. Hard copies of these "Rates, Rules and Regulations" shall be available at the principal office of the Authority, at 70 Commerce Drive, Somerset, New Jersey 08873 for a fee covering the FTSA's cost of reproduction. Electronic copy will be available on the Authority's website at [WWW.ftsa-nj.org](http://WWW.ftsa-nj.org). Electronic copies are provided free of charge.
2. Three (3) copies of these "Rates, Rules and Regulations" shall be filed in the office of the Township Clerk at the Municipal Building, Somerset, New Jersey and the same

shall remain on file for use and examination by the Public as long as they are in effect.

3. Notice of the adoption of these "Rates, Rules and Regulations" and the date of adoption shall be published in the official newspaper of the Township of Franklin or a newspaper with circulation in the community, for one insertion thereof, which notice shall also state that the same are available for inspection by the Public at the office of the Authority and at the office of the Franklin Township Clerk.

Franklin Township Sewerage Authority – Prevailing Rates/Cost Estimate

Item	Unit	Quantity	Unit Price	Total Price
<b>Prevailing Rates</b>				
User Charge per unit/yearly (11/01/2017)	UNITS		\$321.00	
Connection Charge – June 1 <sup>st</sup> 2019	UNITS		\$2,866.00	
Application Fee – Commercial, Industrial and Developer Plan Review, Sewer Extension	EA		\$50.00	
Authority or Consultant Review of Sewers	L.F.		\$0.50/L.F./\$500.00 (Min.)	
Pumping Station Review	Dwg		\$500.00	
Impact Fee Determination (Each Request)	EA		\$400.00	
TWA (Each Request)	EA		\$400.00	
As-Built Information Assimilation Fee	L.F.		\$0.50/L.F./\$500 (Min)	
Rates, Rules, and Regulations Book (Free Download)	EA		\$25.00	
Return Check Charges	EA		\$30.00	
Inspector	HR		\$65.00	
Flusher with Crew (Minimum of 4 Hours)	LS		\$450.00	
Additional Time Thereafter	HR		\$115.00	
TV with Crew (Minimum of 8 Hours)	LS		\$850.00	
Additional Time Thereafter	HR		\$115.00	
Sewer Maintenance Man	HR		\$55.00	
Pick-Up Truck (1/2) with one man	HR		\$65.00	
Van with One Man	HR		\$67.00	
Maintenance Truck with One Man	HR		\$69.00	
Back-Hoe with One Man	HR		\$107.00	
Dump Truck with One Man	HR		\$102.00	
Came Cover (2017)	EA		\$155.00	
Wye-Saddles	EA		\$315.00	
Vactor Truck with Crew (Minimum of 4 Hours)	HR		\$490.00	
Additional Time Thereafter	HR		\$120.00	
Manhole Frame and Cover	EA		\$320.00	
Industrial Monitoring	EA		\$110.00	

<b>Preparatory Work</b>				
Excavation for Test Pits	CY		\$1,200.00	
Dewatering	EA		\$4,250.00	
<b>Sanitary Sewer Piping</b>				
2" HDPE (force main)	LF		\$20.00	
3" PVC SCH 40 (force main)	LF		\$30.00	
4" PVC SCH 40	LF		\$30.00	
6" PVC SCH 40	LF		\$35.00	
8" PVC SDR 35<12 ft deep	LF		\$50.00	
8" PVC SDR 35>12 ft deep	LF		\$75.00	
10" PVC SDR 35<12 ft deep	LF		\$55.00	
10" PVC SDR 35>12 ft deep	LF		\$80.00	
12" PVC SDR 35<12 ft deep	LF		\$60.00	
12" PVC SDR 35>12 ft deep	LF		\$85.00	
16" PVC SDR 35<12 ft deep	LF		\$80.00	
16" PVC SDR 35>12 ft deep	LF		\$105.00	
6" DIP (Class 52)	LF		\$35.00	
8" DIP (Class 52)<12' deep	LF		\$50.00	
8" DIP (Class 52)>12' deep	LF		\$75.00	
10" DIP (Class 52)<12' deep	LF		\$55.00	
10" DIP (Class 52)>12' deep	LF		\$80.00	
12" DIP (Class 52)<12' deep	LF		\$60.00	
12" DIP (Class 52)>12' deep	LF		\$85.00	
16" DIP (Class 52)<12' deep	LF		\$80.00	
16" DIP (Class 52)>12' deep	LF		\$105.00	
24" DIP (Class 52)<12' deep	LF		\$125.00	
24" DIP (Class 52)>12' deep	LF		\$150.00	
<b>Manholes</b>				
4' Manhole (0'-8') deep	EA		\$4,000.00	
4' Manhole (8'-12') deep	EA		\$4,200.00	
4' Manhole (12'-16') deep	EA		\$4,900.00	

4' Manhole (16' >) deep	EA	\$5,600.00	
Doghouse Manhole	EA	\$3,500.00	
4' Drop Manhole up to 12' deep	EA	\$7,000.00	
4' Drop Manhole 12'> deep	EA	\$7,500.00	
5' Manhole (0'-8') deep	EA	\$5,500.00	
5' Manhole (8'-12') deep	EA	\$6,000.00	
5' Manhole (12'-16') deep	EA	\$6,500.00	
5' Manhole (16' >) deep	EA	\$7,500.00	
5' Drop Manhole up to 12' deep	EA	\$8,500.00	
5' Drop Manhole >12' deep	EA	\$10,000.00	
6' Manhole upto 12ft deep	EA	\$12,000.00	
6' Manhole 12 to 18 ft deep	EA	\$15,000.00	
6' Manhole 18 to 21 ft deep	EA	\$18,000.00	
6' Drop Manhole up to 12 ft deep	EA	\$17,000.00	
6' Drop Manhole > 12 ft deep	EA	\$20,000.00	
Manhole connection (core drill for 8" to 12" sewer)	EA	\$4,000.00	
High Build Epoxy Coating (Existing Manhole)	SF	\$400.00	
<b>Safety Measures</b>			
Emergency or Bypass Pumping	DAY	\$2,200.00	
<b>Pavement/Soil</b>			
Pavement - Township - Temporary Base Course	SY	\$14.00	
Pavement - Township Base Course	SY	\$14.50	
Pavement - Township Surface Course	SY	\$15.50	
Pavement - County - Temporary Base Course	SY	\$13.50	
Pavement - County - Base Course	SY	\$23.00	
Pavement - County - Surface Course	SY	\$15.50	
Milling of pavement - 2" deep	SY	\$3.75	
Pavement striping and marking	LF	\$3.25	
Coarse Aggregate Type 57	CY	\$37.00	
Dense Graded Aggregate (DGA)	TON	\$35.00	
Rock Excavation	CY	\$895.00	



9x18" Concrete Curb	LF		\$20.00	
Concrete Sidewalk	SF		\$5.00	
Concrete Driveway	SF		\$61.25	
Bituminous Concrete Driveway	SF		\$6.75	
Silt fence	LF		\$3.00	
Screened Topsoil	CY		\$30.00	
Concrete curb and gutter	LF		\$32.00	
<b>Rehabilitation</b>				
Lining of Sewers	LF			
8" Lining of Sewers (Protecto 401)			\$45.00	
10" Lining of sewers (Protecto 401)			\$88.00	
Sewer Line Chemical Root Treatment	LF		\$5.50	
Lining of Existing manholes	SF		\$195.00	
Lateral Connection Repair (LCR)	EA		\$3,500.00	
Additional Service Lateral Lining	LF		\$60.00	
<b>Other</b>				
Water Tight Manhole Frame & Cover	EA		\$2,140.00	
Sanitary Sewer Cleanout	EA		\$200.00	
Concrete Cradle or Encasement	LF		\$50.00	
<b>Gravity Sewer Flow Monitoring</b>				
Initial gravity sewer flow monitoring	EA		\$2,000.00	
Supply and operation of rain gauges	EA		\$1,500.00	
Flow meters for additional monitoring period	EA		\$1,500.00	
Rain gauges for additional monitoring period	EA		\$750.00	
Police traffic directors and vehicle	HR		\$140.00	

CY = Cubic Yard  
 DWG = Drawing  
 EA = Each  
 HR = Hour  
 LF = Linear Feet  
 LS = Lump Sum  
 SF = Square Foot  
 SY = Square Yard