

**Minutes of the  
Regular Board Meeting  
Of the Pittsburgh Water and Sewer Authority  
Held on March 22, 2019**

This Regular Monthly Board Meeting of The Pittsburgh Water and Sewer Authority, having been duly advertised in accordance with the Sunshine Act, was called to order on March 22, 2019, at approximately 10:00 a.m., in the First Floor Board Room, 1200 Penn Avenue, Pittsburgh, Pennsylvania 15222.

Roll Call was held for the Monthly Board Meeting.

The following members of the Board were present: Mr. Paul Leger, Ms. Margaret Lanier, Ms. Deborah Gross, Ms. Chaton Turner, and Mr. Jim Turner.

All Board Members were present.

Present from staff: Robert Weimar, Debbie Lestitian, Debby Gibson, Kelly Morgano, BJ McFaddin, Jennifer Presutti, Ed Barca, Rick Obermeier, Barry King, Rachel Romano, Paul Spara, Jason Felser, Sherry Perkins, Julie Quigley.

Also present was Solicitor Danny Cerrone, Jr. of Clark Hill, Tom Prusak of Hatch, Tim Dean of AECOM, Curt Miller of KEI Technologies, Charles Jordan of MS Consultants, Bill Trimbak of Collective Efforts, David Troianos of GAI Consultants, Meredith Welle of HDR, Michael Crau of HDR, Holly Hudson of Cosmos, Alexis Meier of E Holdings, Jandi Smith of E Holdings, Matt Sickles of CDM Smith, Mark Buckenic of Prime AE Group, Roy Rudolph of GHD, Rulison Evans of GHD, Doug Mackie of Sigma, Tom Edwards of WSP, Dan Davis of Skelly and Loy, Bob Sciuillo of Gannett Fleming, David Borneman of ARCADIS, Mark Karolski of Bucharth Horn, Lauren Terpak of MS Consultants, Gerald Dull of Crawford Consulting, Michelle Hinds of SAI, Giuseppe Sciulli of Mott MacDonald, Vaughan Leer of E Holdings, Glen Stephens of GSI, Marki Johnson of GSI, Charles Toran of Sci-Tek, Mallory Griffin of JMT, Heather Dodson of MBI, Stephen Polen of Mott MacDonald, Jamie North of DLZ, Donna Chappel of AIG, Bryan Martucci of H.R. Gray, Brandon Eady of Foresight Construction, Pat Gallagher of GAI, Loretta Wimbley of Post-Gazette, Kathy Chavara of Mott MacDonald, Ralph Gilbert of Jacobs, Jason McBride of WadeTrim, Massey Paul of Monaloh.

**EXECUTIVE SESSIONS**

Chairperson Leger informed the attendees that an Executive Session was held prior to the start of the Regular Board Meeting wherein no votes were taken. Legal and personnel matters were discussed.

**CALL FOR PUBLIC COMMENT** Chairperson Leger announced that today is World Water Day.

### **APPROVAL OF THE MINUTES**

Chairperson Leger entertained a motion to approve the minutes from the February 22, 2019 Annual and Regular Board Meeting. Ms. Lanier so moved, and Ms. Gross seconded the motion.

No discussion held. The Minutes were unanimously approved.

### **FINANCIAL REPORT**

Jennifer Presutti, Budget Director of the Finance Department, presented the report on the February 2019 Financials. PWSA's receipts are up over this time last year and PWSA held the line on its expenses by a modest amount. It did have a large debt service payment in the month of February that caused total expenditures to exceed receipts for the month. PWSA continues to have a healthy cash position and continues to meet or exceed its financial metrics. The PUC approved rate increase became effective on March 1, 2019. PWSA is still projecting to have a surplus for 2019. The PENNVEST Loan and Grant was settled in early March.

### **ENGINEERING REPORT**

Barry King, Interim Director of Engineering, presented the report for the Engineering Department. The Engineering Department is striving to complete construction of the Aspinwall Pump Station facilities before the close of business today and to complete the construction of the Highland facilities by the close of business Monday. PWSA will then have met the State DEP consent order required deadlines. The goal is to have the Bruecken Pump Station started next week upon the receipt of the operating permit. It is believed that in less than 24 hours, the Orthophosphate will be positively distributing throughout the Highland 2 service area. The State has confirmed that two weeks after the receipt of the permit for the Bruecken Pump Station, the operating permit for the Aspinwall Pump Station will be issued. Two weeks after that date, the permit for Highland 1 will be issued by the DEP

PWSA is performing a flushing program in concert with the addition of the Orthophosphate. Some customers may experience a reddish color in their water as this process occurs. PWSA asks that people run their water to help push it through their network of plumbing systems until their water appears clear again.

On the UV project, PWSA contractors have ordered, procured and received materials for this project, with the exception of the two UV reactors. PWSA is looking at mid-May to end of May to have the UV reactors installed. The actual MFP at Highland 1 will require more work given the need to change over the water in the Highland 1 reservoir before PWSA can restart the facilities.

### **REPORT OF THE EXECUTIVE DIRECTOR**

Robert Weimar, Executive Director, explained the details of this report. Stormwater projects at several of PWSA's major stormwater facilities are being worked on to remove streams from the existing stormwater system and will be ready for construction later this year. PWSA is currently re-evaluating all of the projects to determine the highest priority. The biggest program will be the Small Diameter Water Projects. PWSA has over 700 miles of this small diameter pipe, and the average age of it is well over 85 years. Much of it is over 100 years old and will need replaced as soon as PWSA can get to it. We have started discussions with ALCOSAN about the transfer of the multi-municipal assets. PWSA recently promoted Jason Felser to the IT Manager position. Mr.

Weimar stated that PWSA has a SwiftReach 911 system. The purpose is so that when PWSA has an emergency, it will allow key staff members to be contacted and placed into a conference bridge at the press of a button. PWSA now offers translation services to customers through Customer Service.

Mr. Turner commented on an incident not too long ago where homeowners were incorrectly identified as owing PWSA money. He asked what has been done to make sure that does not happen again. Mr. Weimar stated that PWSA uses a robocall system that is supported by a third-party vendor. PWSA sends the vendor a list of locations to whom robocalls should be made. A box was not checked and, as a result, the robocalls to 121 people started to go to 81,000. That robocall was for the 3-day notice for the termination of service on payment. Within an hour or so, PWSA was able to stop the progress of that robocall, and within another hour after that, a new robocall started to those who had received the first one inadvertently to disregard that initial call. The vendor will remove the ability for a whole system robocall to be made. In 10 years, PWSA never had this problem. This will be the final safeguard needed so that this does not happen again. Mr. Leger apologized on behalf of the Board and the Organization to the people who received those calls.

#### **RESOLUTIONS**

**No. 36 of 2019      Approving the Award of a Professional Services Agreement for a Human Capital Management System to Ceridian HCM, Inc.**

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**Funding: Operating Budget –\$502,699.00**

Edward Barca, Treasurer of Finance, explained the details of this Resolution. The payroll and time and attendance legacy system that PWSA currently utilizes will no longer be supported by the vendor after 2020. These functions are crucial in the operations of the Authority. Ceridian HCM was selected after providing the most inclusive modules required by the Human Resources Department.

Chairperson Leger entertained a motion to approve for discussion. Mr. Turner so moved, and Ms. Lanier seconded the motion.

Ms. Gross and Ms. Turner questioned the lack of MBE participation by the proposed awardee. Ms. Turner asked for consideration of a motion to hold this to see if there are other companies who would be able to participate, at least until the next meeting. Ed Barca said he could solicit and see, but would have to double-check with Procurement and see how quickly they could solicit and get responses back before the next Board Meeting. Mr. Weimar commented that PWSA is in its next round of consultant selections, really encouraging minority firms that are going to submit as primes for the next round of on-call consultants which will come probably in

July. PWSA is, in fact, trying to reach out and have been meeting with groups that support those minority firms to recommend this.

Ms. Gross commented it was sent to 21 firms and inquired as to how much time they had been given. Mr. Barca stated that they had approximately a month and a half. He said it was also left open for questions if anyone needed a time extension. PWSA will not have the supported technology needed to implement a new program in the time frame provided (Q1 or Q2 of 2020) if this is not approved today. PWSA needs to get this started as quickly as possible in case it ends up running into roadblocks. Implementation will take 6 months and training an additional 2 months. PWSA needs to have time to correct issues before its current technology expires in 2020.

Ms. Lanier stated that the City was using Ceridian for its payroll system, which has the ability to produce a lot of reports and different components for which the City has been very satisfied. Mr. Leger stated that while PWSA wants to preserve the MBE/WBE initiative that it has been working on, he does not believe the time frame PWSA has for this particular item would allow it to hold off on the implementation. Ms. Lanier commented that she thought it important that PWSA move forward with this Resolution, but the Board should consider it separately and move forward. Ms. Turner withdrew her motion to hold this Resolution. Mr. Weimar stated that PWSA is inviting the minority, women's and disadvantaged businesses to come and meet with PWSA well in advance so that they can get an understanding of what is required to submit a proposal. PWSA has heard from four or five minority and other firms that are interested in being a prime. PWSA is encouraging that and seeing a response from recent efforts to promote MBE/WBE participation. Mr. Leger thanked Ms. Turner for giving up the vote on a modification. He stated that PWSA is either going to do MBE/WBE or is not. If PWSA keeps making exceptions, all that does is violate the policy. He does not want to see any more exceptions down the road.

No further discussion held. Four board members voted aye, one board member, Ms. Chaton Turner, voted nay. The Resolution was approved with four votes affirmative and adopted.

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**No. 37 of 2019**

**Authorizing an Amendment to Agenda 15 which enabled the use of operating revenue to pay the expense related to the 2019 Lead Service Line Replacement Program and permitted the acceptance of reimbursements from the Pennsylvania Infrastructure Investment Authority ("PENNVEST") for said expenses as part of the PENNVEST funding award (Loan #80191).**

**Funding: Operating Budget – \$49,128,404.00**

Edward Barca, Treasurer of Finance, explained the details of this Resolution. The amendment of Agenda Item #15 includes stating more clearly that the PWSA will pay the full amount of project costs on an interim basis until reimbursements are received by PENNVEST. This is an administrative correction which is required by PENNVEST.

Chairperson Leger entered a motion to approve for discussion. Ms. Gross so moved, and Mr. Turner seconded the motion.

Ms. Gross asked if there is there a penalty for not expending the \$49,128,404.00, when the first draw of loan funds will occur and if work was progressing. Mr. Barca responded that there is no penalty, the first draw will be next month and work is still progressing.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 38 of 2019**      **Approving the award of the purchase of five Ford pickup (2-F150, 2-F150 Crew Cab, 1-F250 Crew Cab) trucks via COSTARS**  
**No. 39 and 40**

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**Funding: Cumulative (For Resolutions #38,39 and 40) – Operating Budget - \$210,075.00**

Rick Obermeier, Director of Operations, explained the details of this Resolution. The vehicles that PWSA is replacing will be auctioned off on GovDeals.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

Mr. Leger entertained a motion to have Resolutions 38, 39 and 40 as companion pieces as they all pertain to the purchase of trucks. Ms. Turner so moved, and Ms. Lanier seconded the motion.

**Resolution 39 – Approving the award of the purchase of five F150 and one F250 pickup trucks via COSTARS (\$70,050.00) Water Division**

**Resolution 40 – Approving the award of the purchase of two Ford F150 pickup trucks via COSTARS (\$34,000.00) Sewer Division**

No discussion held. Board unanimously approved, and Resolutions #38, #39 and #40 were adopted.

**No. 41 of 2019      Approving the change order to PWSA94-Grounds Maintenance Services awarded to Pittsburgh Lawn Care**

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**Funding – Operating Budget - \$12,170.00**

Rick Obermeier, Director of Operations, explained the details of this Resolution for additional work to be performed to clear the area along the pump station at the Water Treatment Plant.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Gross seconded the motion.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 42 of 2019      Approving the award of an Operating Contract for Large Water Meter Testing**

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**Funding: Operating Budget - \$286,895.00**

Rick Obermeier, Director of Operations, explained the details of this Resolution. The large meter testing is a mandate by the PUC. We will evaluate this contract for one year and will evaluate our new meter test bench to see if we can do this testing in-house.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Gross seconded the motion.

Ms. Lanier and Ms. Turner inquired about the lack of MBE/WBE participation. Mr. Obermeier responded that the proposed company will test the meter on site while it is installed or PWSA will take it out of service and they will test it for PWSA at their facility. There are not very many companies that do this. Mr. Obermeier further stated that it is a diagnostic test for the accuracy of the meter to make sure it is not under- or over-registering.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 43 of 2019      Approving the award of Option One of the Sole Source Contract for Sensus Water Meters**

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**Funding: Capital Budget - \$1,104,875.00**

Rick Obermeier, Director of Operations, explained the details of this Resolution. This contract was approved last year. This Resolution is to

exercise Option Year one for the purchase of water meters from 5/8 up to 1 inch.

Chairperson Leger entertained a motion to approve for discussion. Ms. Lanier so moved, and Ms. Turner seconded the motion.

Mr. Weimar stated that this is smart technology (digital). It will give PWSA customers a better experience in monitoring their use and the accuracy of the meters. On the metering side, PWSA is seeing the benefits of using this technology. The PUC has a requirement that PWSA must start replacing meters.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 44 of 2019      Approving the Award of Option 1 of an Operating Contract for Uniforms Rental and Laundry Services**

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**Funding: Operating Budget - \$171,230.77**

Rick Obermeier, Director of Operations, explained the details of this Resolution. This contract is a piggyback of the City of Pittsburgh Contract No. FIFB17000043 for uniforms rental and laundry services to UniFirst Corp.

Chairperson Leger entertained a motion to approve for discussion. Ms. Lanier so moved, and Ms. Turner seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 45 of 2019      Approval is requested to enter into a Professional Services Agreement with SpryPoint Services, Inc. to launch SpryMobile – Work Orders and Asset Management**

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**Funding: Operating Budget - \$156,050.00**

Rick Obermeier, Director of Operations, explained the details of this Resolution. For the past six months, all plumbers and technicians have been receiving and reporting their work electronically with automatic updates to the billing system and real time data hosted in the cloud. SpryMobile Work Orders and Asset Management will leverage this platform by managing PWSA assets and resources, such as staff, vehicles, tools and materials. This app will track system repairs, inspections, preventative and corrective maintenance, and will more efficiently record with GIS mapping the numerous field activities that occur over a long duration.

Chairperson Leger entertained a motion to approve for discussion. Mr. Turner so moved, and Ms. Lanier seconded the motion.

Mr. Weimar stated that this system will provide the kind of data that PWSA has been missing and can be immediately accessed into PWSA systems. PWSA will also have pictures of the various breaks real time and can begin to evaluate the situation on the ground without having to go to the site. Ms. Turner asked why it is not a change order. Mr. Weimar stated that there really is no reason why PWSA could not amend the earlier agreement. Ms. Turner stated that the only reason she was posing the question was because of the MBE/WBE participation. PWSA already has the contract and this is an expansion. Ms. Gross questioned whether PWSA can layer retrospective data on the PWSA GIS platform. Mr. Weimar stated that PWSA would like to add historic data.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 46 of 2019**      **Approving a Change Order of a Capital Contract for 2018 Water Relay Contract, PWSA Project No. 2018-325-101-0 to Michael Facchiano Contracting Inc.**

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**Funding: Capital Budget - \$1,359,675.00**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This change order is required to permit the Authority to complete waterline relays in localized areas of the Southside and along Plum Way in Lawrenceville.

Chairperson Leger entertained a motion to approve for discussion. Mr. Turner so moved, and Ms. Turner seconded the motion.

No discussion held. Board unanimously approved, and Resolution was adopted.

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**No. 47 of 2019**      **Approving the Award of a Professional Services Agreement (Capital) for 2019 Small Diameter Water Main Replacement, PWSA Project No. 2019-325-101-0 to Johnson, Mirmiran and Thompson, Inc.**

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**Funding: Capital Budget \$797,908.93**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This agreement is for design engineering services, bidding phase assistance, and engineering support during construction.



Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 48 of 2019**      **Approving the Award of multiple Professional Services Agreements (Capital) for 2020 Small Diameter Water Main Replacement, PWSA Project No. 2019-325-102-0 to Buchart Horn, Inc. and No. 2019-325-102-1 to GAI Consultants, Inc.**

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**Funding: Capital Budget - \$636,000.00 to Buchart Horn, Inc.  
\$840,351.37 to GAI Consultants, Inc.**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This agreement is for design engineering services, bidding phase assistance, and engineering support during construction.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 49 of 2019**      **Approving the Award of a Capital Contract for 2018 Small Water Main Replacement, PWSA Project No. 2017-325-103-0 and a Professional Services Agreement (Capital) for CM/CI Services.**

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**Funding: Capital Funding - \$2,449,720.00 to Frank J. Zottola Construction  
\$363,100.00 to Hatch Associates Consultants**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This project includes the replacement of aging and undersized water mains located in the Bloomfield and Homewood neighborhoods.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Gross seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

**No. 50 of 2019**      **Approving the Award of an Operating Contract for 2019 Manhole and Point Repair, PWSA Project No. 2019-OPS-101-0 to Independent Enterprises, Inc. and a Professional Services Agreement (Operating) for CM/CI Services.**

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**Funding: Operating Budget - \$1,849,972.50 to Independent Enterprises  
\$263,431.02 to JMT**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This annual IDIQ contract includes the repair of existing sewers or installation of manholes, catch basins, and inlets in the public sewer system including storm, sanitary, and combined sewer facilities.

Chairperson Leger entertained a motion to approve for discussion. Ms. Lanier so moved, and Mr. Turner seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 51 of 2019**      **Approving the Award of a Capital Contract for 2019 Sewer Reconstruction, PWSA Project No. 2019-424-102-0 to Independent Enterprises, Inc. and a Professional Services Agreement (Capital) for CM/CI Services**

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**Funding: Capital Budget - \$996,022.00 to Independent Enterprises  
\$146,065.00 to G. Stephens, Inc.**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This IDIQ contract includes the reconstruction and relay of the public sewer system including storm, sanitary, and combined sewer facilities.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

Ms. Turner stated she would like to see the report on how contractors measure MBE/WBE as part of the format of the proposals.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

**No. 52 of 2019      Approving Amendment 1 and the Award of Option Year 1 Extension of a Capital Contract for Contract PWSA99, PWSA Project No. 2018-325-100-0 to 120 Water Audit**

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**Funding: Capital Budget -\$536,680.00**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This resolution is for the supply water filters and replacement filter cartridges associated with the Lead Service Line Replacement Program.

Chairperson Leger entertained a motion to approve for discussion. Ms. Gross so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 53 of 2019      Approving an Amendment of the Board-Approved 2019 Capital Improvement Budget for the Highland Park Membrane Filtration Plant Assessment and Critical Process Improvements Project, PWSA Project No. 2017-322-104-0**

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**Funding: Capital Budget - \$308,323.77**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This Resolution is to approve an increase to the capital budget to fund Proposal No. 33102018-80229DSP Rev. 4 for On-Demand Parts and Service Support for Pall Corporation at the Highland Park Membrane Filtration Plant. The Pall Corporation proposal covers piping and structural support materials for 16 new rack strainers, engineering design, and on-site labor for demolition of the existing strainers, and installation and commissioning of the new strainers.

Chairperson Leger entertained a motion to approve for discussion. Mr. Turner so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

**No. 54 of 2019**

**Approving Change Orders of a Capital Contract for the Highland Park Membrane Filtration Plant UV System, PWSA Project No. 2017-322-106-0 to Wayne Crouse, Inc. and Award of Specialty Services Agreement**

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**Funding: Capital Budget - \$18,144.00 to Wayne Crouse, Inc.  
\$292,785.00 to Surveillance Group, Inc.**

Barry King, Interim Director of Engineering, explained the details of this Resolution. These change orders and specialty services agreement are necessary for the Authority to achieve compliance with requirements stipulated by the PA DEP in the February 5, 2019 issued construction permit and the October 25, 2017 issued Administrative Order.

Chairperson Leger entertained a motion to approve for discussion. Ms. Lanier so moved, and Mr. Turner seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 55 of 2019**

**Approving Change Orders of a Capital Contract for Corrosion Control Chemical Storage and Feed Systems, PWSA Project No. 2017-322-107-0 to Total Equipment Company, Inc. and the Award of Multiple Professional Services Agreements**

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**Funding: Capital Budget - \$107,725.00 to Total Equipment Company, Inc.  
\$132,850.00 to Surveillance Group, Inc.  
\$20,000.00 to ePlus Technology, Inc.**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This bundled change order is for additional costs associated with owner-directed changes, including an accelerated schedule to meet March 25, 2019 implementation deadlines for Corrosion Control Chemical and Storage Feed Systems.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

**No. 56 of 2019**

**Approving the Award of a Professional Services Agreement (Operating) for Urgent Geotechnical Service to Garvin Boward Beitko Engineering, Inc.**

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**Funding: Operating Budget - \$315,000.00**

Barry King, Interim Director of Engineering, explained the details of this Resolution. In response to recent landslides, the Authority has utilized the services of GBB through the Urgent Water Repair and Urgent Sewer Repair contractors as a subconsultant to Hatch Associates Consultants, Inc. to provide PWSA with expert geotechnical evaluations and assessments of the landslides and surrounding slope areas in the vicinity of PWSA infrastructure. Assessments are currently going on at Oakhill Street, Semicir Street, List Street, and Duck Hollow Trail.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Gross seconded the motion.

No discussion held. The Board unanimously approved, and the Resolution was adopted.

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**NEW BUSINESS**

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**No. 57 of 2019**

**Approve an Amendment to ALEM Consulting Contract to Engage a Professional Project Manager for Engineering Projects, Including the Four Mile Run Design**

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**Funding: Capital - \$140,000.00**

Robert Weimar, Executive Director, explained the details of this Resolution. This Resolution is to engage GPD Consultants to provide a Project Manager to support the Capital Program, including the Four Mile Run Project. The services will be supplied on an as-needed basis reporting to Alex Sciulli as Chief of Program Management.

Chairperson Leger entertained a motion to approve for discussion. Mr. Turner so moved, and Ms. Lanier seconded the motion.

Ms. Turner asked for clarification of the use of ALEM for this engagement. Mr. Weimar explained that ALEM is the Project Manager for the Four Mile Run Project and will be engaging a consultant through ALEM for the Four Mile Run Project. The consultant's cost will be billed through ALEM. Ms. Gross inquired as to the timeline for this Resolution. Mr. Weimar stated that the consultant will work with the VE team, with a deliverable two months from now.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 58 of 2019      Approving the Award of Professional Services Agreements for Flow Monitoring Data Quality Assurance/Quality Control (QA/QC) Review Services for CSO Flow Monitoring, PWSA Project No. 2016-424-101-0 (Operating) and As-Needed Flow Monitoring Programs, PWSA Project No. 2018-OPS-107-0 (Capital), to Mott MacDonald, Inc.**

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**Funding: Operating Budget - \$195,360.79 to Mott MacDonald, Inc.  
Capital Budget - \$51,631.85 to Mott MacDonald, Inc.**

Barry King, Interim Director of Engineering, explained the details of this Resolution. These services are necessary to perform regular reviews of the collected flow monitoring data from over 120 locations to confirm accurate data is being collected and compiled.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

Ms. Gross stated that this data will help to quantify what is coming from outlying municipalities through the conveyance tunnel into the City.

No further discussion held. Board unanimously approved, and the Resolution was adopted.

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**No. 59 of 2019      Approving the Award of a Professional Services Agreement (Capital) for MLK Field Green Stormwater Infrastructure, PWSA Project No. 2019-GI-104-0 to Michael Baker International**

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**Funding: Capital Budget - \$450,000.00**

Barry King, Interim Director of Engineering, explained the details of this Resolution. This agreement is for preliminary design engineering services, final design service, bidding phase assistance, and engineering support during construction.

Chairperson Leger entertained a motion to approve for discussion. Ms. Turner so moved, and Ms. Lanier seconded the motion.

No discussion held. Board unanimously approved, and the Resolution was adopted.

ADJOURNMENT OF THE MONTHLY BOARD MEETING

Chairperson Leger entertained a motion to adjourn. Ms. Turner so moved, and Ms. Gross seconded the motion.

The next scheduled Board Meeting will take place on Friday, April 26, 2019 at 10 AM.



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James Turner, Secretary