

**Minutes of the
Regular Board Meeting
Of the Pittsburgh Water and Sewer Authority
Held on February 25, 2022**

This Regular Board Meeting of The Pittsburgh Water and Sewer Authority, having been duly advertised in accordance with the Sunshine Act, was called to order on Friday, February 25, 2022, at approximately 10:00 a.m.

ROLL CALL – All members of the Board were present.

Participants from PWSA: Will Pickering, Jennifer Presutti, Debby Gibson, Raquel Ludinich, Rebecca Zito, Hali Hetz, Elaine Hinrichs, Frank Sidari, Logan Carmichael, William McFaddin, Julie Quigley, Julie Ascioffa, Barry King, Edward Barca, Kevin Pawlos, and Shannon Barkley

Also present was Solicitor Mark Nowak of Clark Hill.

A total of 59 participants were on the call.

PUBLIC COMMENT – No public comment.

EXECUTIVE SESSIONS

Executive Session was held prior to the Board Meeting, wherein legal and personnel matters were discussed. No votes were taken.

APPROVAL OF THE MINUTES

Chair Sciulli entertained a motion to approve the Minutes from the Regular Board Meeting held on January 28, 2022. Dr. Murrell so moved, and Ms. McCormick Barron seconded the motion.

No discussion held. The Minutes were unanimously approved.

FINANCIAL REPORT

Ed Barca, Director of Finance, presented the details of this report through January 31, 2022. PWSA's year-to-date receipts are up 49.3% or approximately \$4.9 million. A large portion of that increase is due to timing of payments, as well as the comparison to January 2021, which was heavily impacted by the COVID-19 pandemic. PWSA's rate increase went into effect in mid-January. This means that collections from the rate increase, including the new stormwater fee, will be reflected in next month's report.

ENGINEERING REPORT

Barry King, Director of Engineering, presented the details of this report. The PWSA Stormwater Group and the City of Pittsburgh's Planning Department received the 2021 Civil Engineering Award of Merit from the American Society of Civil Engineers (ASCE) Pittsburgh Section for the Stormwater Code & Ordinance Review and Update (SCORU) Project. One of the distinctions was the forecasting and stormwater projections to account for climate change. Pittsburgh is one of the first cities to adopt this practice.

Two 2021 Small Diameter Water Main Replacement Contracts and three 2022 Lead Service Line Replacement Contracts will start in March of 2022. These contracts will address the replacement of 6.5 miles of water main between 4-inch to 12-inch in diameter and will determine the service line material at about 2,750 locations, replacing any lead service lines found, at a combined construction cost of \$52.4 million.

Ongoing progress is being made on the PWSA's Water Reliability Plan Projects. On February 1, 2022, we received the permit for construction of the Rising Main #4 Rehabilitation and Replacement Project. This work is scheduled to take place in early 2023 after the completion of the Rising Main #3 Rehabilitation and Replacement and the Highland Reservoir No 2 Reservoir Liner and Cover Replacement projects. Currently, the PADEP is in the process of reviewing six remaining active Public Water Supply Permit Applications for the Construction of Water Reliability Plan-related infrastructure.

The Water Reliability Plan for the Rising Main 3 Rehabilitation and Replacement Project is fully underway, and the material manufacturing, fabrication, and shipping of the Highland No. 2 Reservoir Liner and Cover is ongoing. The Highland No. 2 Reservoir will be taken off-line for nine months beginning on March 15.

REPORT OF THE CHIEF EXECUTIVE OFFICER

Will Pickering, Chief Executive Officer, explained the details of this report. I would like to recognize our Operations team for keeping the Water Treatment Plant functioning properly to provide safe and clean drinking water to our customers during the Allegheny River's increased height. The performance metric of the month involves the time it takes to review development permit applications. We are at 18 days and our goal is 30 days. We have maintained well under 30 days for a turn-around for about 3 years. Prior to that the average time to review was 80 days. Most of the new development gets routed to us, and we do our best to turn around those permit applications so that we can promote growth and development of our city. We have offered a new online permitting system recently. As part of our new rate structure in 2022, we no longer have development tap fees, which were often criticized by the development community as impediments for smaller scale development with respect to affordable housing and other projects that provide a larger community benefit.

Mr. Sciulli – While there are no public speakers today, we have had many speakers in the past on the Four Mile Run development. Perhaps you could cover new developments on the Connector component.

Mr. Pickering – Last week, the Mayor’s Office announced that they were canceling the transportation, or what’s known as the Connector component, of the Four Mile Run Mon Oakland Connector project. This is a project that we have jointly endeavored upon with the City and the connector portion of that project has been somewhat controversial. The new Mayoral administration has cancelled that component, but is leaving the trail in place. We believe this won’t fundamentally alter the stormwater project which is currently undergoing permit review by the Pennsylvania Department of Environmental Protection. We are going to continue to collaborate with the City and do everything that we can to deliver the stormwater benefits to the community for this project. Our renewed focus, now that we have some clarity on the City’s portion of the project, is getting through the permitting process and moving into construction.

RESOLUTIONS

No. 23 of 2022 Amending Bylaws to Change the Annual Meeting Date

Requesting Board Approval to amend the PWSA Amended and Restated Bylaws to change this year’s annual meeting from February to March.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Dr. Murrell seconded the motion.

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

No. 24 of 2022 Approving the 2022 Developer’s Manual Updates

The updates reflect the new regulations and fees contained within the PUC-approved tariff effective January 12, 2022. Additionally, PWSA began using our new CityGrows permitting system for development permits in January. These updates will help guide applicants through each step of the process for a more efficient and simplified experience.

Chair Sciulli entertained a motion to approve for discussion. Ms. Strassburger so moved, and Mr. Thomas seconded the motion.

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

No. 25 of 2022 **Authorizing Shannon Barkley, Corporate Counsel for the Pittsburgh Water and Sewer Authority, to Act as Power of Attorney for the Purposes of Making Application to the Allegheny County Office of Property Assessments (or Any Other Legal Body) to File for Tax Exemption of Authority-Owned Real Estate at 6122 Mifflin Road, 31st Ward**

The Allegheny County Office of Property Assessment requires that proper documentation be presented to evidence that the representative of the owner (attorney, trustee, officer, board member, etc.) who is making application for the real estate tax exemption is authorized to file for the exemption.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Mr. Thomas seconded the motion.

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

No. 26 of 2022 **Approving the Award of Option Year Three of a Professional Services Agreement for the CSO Flow Monitoring Program to ADS Environmental Services**

Funding: Operating Budget \$720,000.00

This program consists of the consultation of the operation, maintenance, and data reporting of the Combined Sewer Overflow (CSO flow monitor) and rain gauge network. It supports regulatory reporting, system performance evaluation, and model calibration efforts. The data being obtained from these monitors may also be utilized to guide and support the ongoing CSO and wet weather planning.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Ms. McCormick Barron seconded the motion.

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

No. 27 of 2022 Approving the Award of Multiple Capital Contracts for 2022 Large Meter Replacement Project Option 3 to Neptune Technology Group, Inc., L/B Water, and Badger Meter

Funding: Cumulative Capital Budget \$1,112,499.80

This project is for the necessary purchase of replacement water meters sized between 3-inch and 10-inch in diameter. The new meters will replace aging meters which are either beyond their useful life, are malfunctioning, or under-registering the actual amount of water being used.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. McCormick Barron seconded the motion.

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

No. 28 of 2022 Approving an Amendment of a Professional Services Agreement for the Aspinwall Water Treatment Plant Electrical and Backup Power Improvement Project to Mott MacDonald, LLC.

Funding: Capital Budget \$43,286.28

The project is comprised of several sub-projects addressing the upgrade of electrical power supply and backup systems at the Water Treatment Plant campus. This amendment addresses owner-directed changes, adding critical scope to the original agreement.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Strassburger seconded the motion.

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

No. 29 of 2022 Approving a Change Order of a Capital Contract for Construction of 2020 Small Diameter Sewer Rehabilitation – Contract 1 to Insituform Technologies, LLC. and an Amendment of a Professional Services Agreement for Construction Management and Construction Inspection Services to Mott MacDonald, LLC.

Funding: Cumulative Capital Budget \$871,528.82

This project is in the Brighton Heights, Hazelwood, and South Side Slopes Neighborhoods of the City of Pittsburgh. The project purpose is to perform proactive, trenchless rehabilitation of sewer mains of 36-inch diameter and

less to restore structural integrity, reduce root intrusion, and reduce infiltration and inflow through the installation of cured-in-place pipe (CIPP) liners. It also includes excavated point repairs and manhole repairs as required, and pre/post construction closed-circuit televising (CCTV) inspection.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Ms. Strassburger seconded the motion.

Mr. Sciulli: Can you explain why there is a need for a change order for this Resolution?

Mr. King: When we defined the scope originally, it was a specific location and set of sewer segments to be evaluated. It was through the actual completion of the CCTV that there was additional work in the same segments. There is no expansion in the actual scope as far as what area is covered, but you don't know exactly what repairs are going to be needed at the time you originally set the project value.

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

No. 30 of 2022

Approving the Award of a Capital Contract for Construction of the 2020 Large Diameter Sewer Rehabilitation Project to Spiniello Companies

Funding: Capital Budget \$1,497,330.00

The scope of work for this project includes rehabilitating approximately 1,500 feet of large diameter sewers (36" diameter or greater). The following have been identified for rehabilitation: Heths Run (near the Pittsburgh Zoo & PPG Aquarium) addressing 700 feet of 48-inch brick sewer and 680 feet of 60-inch brick sewer (which is approximately 75 feet deep) and East Busway (near UPMC Shadyside Hospital) addressing 157 feet of 96-inch brick sewer.

Chair Sciulli entertained a motion to approve for discussion. Mr. Thomas so moved, and Ms. Strassburger seconded the motion.

Mr. Sciulli: Why didn't this particular contract have any diversity supplier totals.

Mr. Pickering: Due to the non-participation in the Supplier Diversity Program goal, we looked at the other bids that were put forward. They also had minimal if not zero percent goals, and the Engineering team believes that reflects the nature of the work under this particular contract. Because

this is a PennVest-funded award, the bidders were required to solicit a partnership with MBEs and to certify that they did not hear back from any of them. So, a combination of the nature of the work and an inability to identify partners is really what brings us here today. We were not happy about it in this instance, though our overall supplier diversity program goals are being met.

Mr. Sciulli: I want to say that this Board is committed to our diversity supplier goals. We want every vendor no matter the circumstances to do their best to meet these goals. We will do everything in our power to make sure that those goals are met. I understand the nature of this work and the complexity of it, and I understand the need to move forward.

Ms. Strassburger: I think it is incumbent upon us, and other quasi-governmental or authorities, to partner with private industry to do everything we can to make sure that regardless of the specificity of the project, there are minority and women-owned businesses and a diverse set of contractors who can do the work. I think we have done what we can in this instance. We are creating a pipeline of talent that is diverse in nature, working for the firms that we seek to do contracts with and then working to help them up the leadership ladder to own these businesses as well.

Dr. Murrell: I agree with Erica's sentiment and would like to also make it known that the Board has formed a subcommittee to look at the issues of supplier diversity.

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

No. 31 of 2022

Approving an Amendment of a Professional Services Agreement for Design and Engineering Services for 2021 Large Diameter Sewer Rehabilitation Project to HDR Engineering, Inc.

Funding: Capital Budget \$55,895.21

This amendment addresses unforeseen conditions and owner-directed changes, adding required Engineering Design Services, including the design and permitting for the necessary 30-inch water rising main realignment/replacement.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Leber seconded the motion.

Ms. Cristello: How have we accounted for these additional expenses after we approved them?

Mr. King: When we do have a change, we have developed a system with the Finance department that has been effectual at monitoring where we have in increase in one project. We look to see where we can come up with a cost savings or reductions of other line items in other projects to make up for the additional funding we need on a particular project. It is not as if this one is creating a new bump up in what they approved in CIP, we are moving projects within the CIP as necessary to be able to ensure that we can cover this.

Mr. Barca: Essentially if there is an increase, we do look to make sure it is within the budget that was originally approved and if not, we will move money from another project or defer that project and send those funds needed to increase. The net result is a net zero change overall.

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

No. 32 of 2022 Approving an Amendment of a Professional Services Agreement for Design and Engineering Services for 2020 Sewers Under Structures – Contract 2 Project to Wade Trim

Funding: Capital Budget \$158,112.00

This amendment addresses owner-directed change in response to unforeseen conditions at the Flemington Street site requiring that a geotechnical slope stability analysis be completed to evaluate and guide the installation of necessary manhole on a steep slope as part of the rehabilitation efforts.

Chair Sciulli entertained a motion to approve for discussion. Ms. McCormick Barron so moved, and Mr. Thomas seconded the motion.

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

No. 33 of 2022 Approving the Award of a Professional Services Agreement for Construction Management and Inspection Services for South Side Flats Sewer Separation Project to H.R. Gray, an Anser Advisory Company

Funding: Capital Budget \$308,465.71

This project includes design and installation of new storm sewers, surface conveyance, and connection to the existing 54" storm sewer on S 18th Street. The proposed storm sewer will also convey outflows from South Side Green and S 21st Street improvements projects.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Mr. Thomas seconded the motion.

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

No. 34 of 2022 Approving a Change Order of a Capital Contract for Construction of Fleury Way Stormwater Infrastructure Improvements to A. Folino, Inc.

Funding: Capital Budget \$200,500.00

This project is being completed as a cost-share with the City of Pittsburgh, whereby DOMI will reimburse the PWSA for all costs associated with the improvement of all road and sidewalk related infrastructure, and PWSA will pay for all costs associated with the stormwater and sewer related infrastructure improvements. This amendment addresses owner-directed changes in response to unforeseen conditions and delays related to the unstable soil and subsurface conditions.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. McCormick Barron seconded the motion.

Dr. Murrell: What percentage of that increase is reimbursable to us?

Mr. King: This one is 50/50 based on the difference between what the cost is for the stormwater infrastructure versus the roadway.

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

No. 35 of 2022 Approving the Award of a Professional Services Agreement for the Stewart Avenue Stormwater Improvements Project for Engineering Design Services to AKRF, Inc.

Funding: Capital Budget \$373,368.46

This project area includes Stewart Avenue, Parkdale Avenue, Carol Circle, Esther Way and Horning Street. This project is in the Saw Mill Run watershed and the project's design goal is to manage the area's stormwater runoff, mitigating flooding issues and downstream Saw Mill Run waterway degradation. This project is being completed as a cost-share with the City of Pittsburgh.

Chair Sciulli entertained a motion to approve for discussion. Ms. Leber so moved, and Dr. Murrell seconded the motion.

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

No. 36 of 2022 Approving an Amendment of a Professional Services Agreement for Design and Engineering Services for the MLK Field Green/Stormwater Infrastructure Project to Michael Baker International, Inc.

Funding: Capital Budget \$56,841.33

This amendment addresses owner-directed changes for additional engineering design services, which include obtaining a Land Operations Permit and a geotechnical survey to comply with the City of Pittsburgh requirements for sewer installation on steep slope areas and closed-circuit television inspections and site survey to confirm existing conditions.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Strassburger seconded the motion.

Dr. Murrell: It was good to see that the prime has achieved 34% participation to date on this.

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

No. 37 of 2022 Approving the Award of Operating Contracts for 2022 Surface Restoration – OPS to A. Folino Construction, Inc. and Mele & Mele & Sons, Inc.

Funding: Cumulative Operating Budget \$6,623,575.00

These Indefinite Delivery/Indefinite Quantity (IDIQ) contracts will address necessary surface restoration for sites completed by PWSA Operations, including any open site yet to be restored to date, and sites that will be completed in the 2022 construction season. Contracts involve the milling, asphalt placement, brick, landscaping, and concrete restoration across the PWSA service area in support of the water and sewer line repair sites completed by PWSA's Operations Department.

Chair Sciulli entertained a motion to approve for discussion. Dr. Murrell so moved, and Ms. Strassburger seconded the motion.

Dr. Murrell: These goals are very impressive. They are really raising the bar which is good to see.

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

ADJOURNMENT OF THE MONTHLY BOARD MEETING

Chair Sciulli entertained a motion to adjourn the Board Meeting. Dr. Murrell so moved, and Ms. Leber seconded the motion. No discussion held.

The next scheduled Regular Board Meeting will take place on Friday, March 25, 2022.

Jim Turner

James Turner, Secretary