# MINUTES NORTHEAST OHIO REGIONAL SEWER DISTRICT BOARD OF TRUSTEES MEETING OCTOBER 4, 2018

A Regular Meeting of the Board of Trustees of the Northeast Ohio Regional Sewer District was called to order at 12:30 p.m. by Darnell Brown.

# I. Roll Call

PRESENT: D. Brown

R. Sulik T. DeGeeter J. Bacci

J. Ciaccia R. Stefanik

ABSENT: S. Dumas

The Secretary informed the President that a quorum was in attendance.

## II. Approval of Minutes

**MOTION** – Mayor Bacci moved and Mr. Sulik seconded to approve the minutes of the September 20, 2018, Board Meeting. Without objection, the motion carried unanimously.

#### III. Public Session

There were no items.

#### IV. Chief Executive Officer's Report

CEO Dreyfuss-Wells began her report by stating that the Water Environment Federation held its annual event, WEFTEC, in New Orleans this year. This event is the largest gathering in the clean water industry and each year District Board Members and Staff have participated at WEFTEC. Also held at WEFTEC is the Operations Challenge. The Operations Challenge is an international competition that tests skills of wastewater operations and maintenance personnel in five team events including collection system, process control, laboratory, safety and maintenance. This year's team "Insane in the Force Main" consisted of Eric Janus, Christen Wood, Mark Colvin and Pat Hoffert. The Team competed against 37 other teams and placed 3<sup>rd</sup> in the process control event for their division. District staff looked into the archives to see how previous District teams placed and found that in 1993, the District's team "Pollution Preventers" consisted of Frank Foley and Terry Meister, among others and took 2<sup>nd</sup> place overall at the competition. CEO Dreyfuss-Wells congratulated this year's team.

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CEO Dreyfuss-Wells also announced that the Finance Department received the Auditor of State Award with Distinction for the second year in a row. This award is given to entities that file their annual Comprehensive Annual Financial Report ("CAFR") timely in accordance with generally accepted accounting principles and receive a clean audit. Congratulations to the Finance Department for receiving this award for the second year.

In closing, CEO Dreyfuss-Wells showed the highlight reel from the District's Open House.

#### V. Action Items

## Authorization to Advertise

Resolution No. 341-18

Authorization to publish notice calling for bids, in accordance with Ohio Revised Code Chapter 6119, for the purchase and delivery of Sodium Bisulfite Solution at All Wastewater Treatment Plants for 12 months with an anticipated expenditure of \$255,000.00.

**MOTION** – Mayor Stefanik moved and Mr. Ciaccia seconded to adopt Resolution No. 341-18. Without objection, the motion carried unanimously.

## Authorization to Issue Request for Proposals (RFP)

Resolution No. 342-18 Authorization to issue an RFP, in accordance with

Ohio Revised Code Chapter 6119, for investment

custodial services.

Resolution No. 343-18 Authorization to issue an RFP, in accordance with

Ohio Revised Code Chapter 153, for design-build services for the Easterly/Southerly Fiber

Replacement Project.

MOTION – Mr. Sulik moved and Mayor Bacci seconded to adopt Resolution Nos. 342-18 through 343-18. After the following discussion, without objection, the motion carried unanimously.

Mr. Brown requested an explanation on Resolution No. 343-18. Devona Marshall, Director of Engineering & Construction explained the fiber replacement is a precursor to the projects necessary to do the PLC replacement and will likely involve at least one more project related to the programming services, not under the umbrella of the larger program management contract. Ms. Marshall explained that originally it was thought that a Phase 2 would be needed to help manage the projects but, based on everything that is done under Phase 1, design services for the remaining construction projects will be procured separately.

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## Authorization to Enter into Contract

Resolution No. 344-18

Authorization to enter into a maintenance requirement contract with RiverReach Construction for Eastside Stream Debris and Sediment Removal under the Stormwater Maintenance Program in an amount not-to-exceed \$1,728,342.74.

Resolution No. 345-18

Authorization to accept assignment of the Green Infrastructure Grant award for the Kamm's Corners Public Parking Lot Retrofit Project from Kamm's Corners Development Corporation to the City of Cleveland and to enter into agreement with the City of Cleveland for implementation and maintenance of the Project with the grant amount not-to-exceed \$249,583.00.

Resolution No. 346-18

Authorization to enter into professional services contract with McMillen Jacobs Associates for design and construction administration/resident project representation services on the Shoreline Storage Tunnel Project in an amount not-to-exceed \$18,751,197.15.

Resolution No. 347-18

Authorization to enter into professional services contract with Critical Business Analysis, Inc. for the Primavera P6 Upgrade Project in an amount not-to-exceed \$155,439.00.

Resolution No. 348-18

Authorization to enter into professional services contract with Willis of Ohio, Inc. for brokerage services for the District's operational insurance, health insurance, and employee benefits for 65 months in an amount not-to-exceed \$1,145,000.00.

Resolution No. 344-18 was withdrawn.

**MOTION** – Mr. Sulik moved and Mr. Ciaccia seconded to adopt Resolution 345-18. Without objection, the motion carried with recusal from discussion and voting abstention by Mr. Brown.

**MOTION** – Mayor Stefanik moved and Mr. Sulik seconded to adopt Resolution Nos. 346-18 through 348-18. After the following discussion, without objection, the motion carried unanimously.

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Mr. Brown requested an explanation for Resolution 346-18. Ms. Marshall stated that larger tunnel construction projects are budgeted around 10% of construction costs for design. Ms. Marshall referenced two recent jobs that are currently in construction -- the Dugway Storage Tunnel and the Doan Valley Storage Tunnel. Ms. Marshall stated that based on the percent of construction on those projects, 8.3% was for the Dugway Storage Tunnel and 9.9% was for the Doan Valley Storage Tunnel, the current Shoreline Project job is at about 9.2%, which is within the range typically found on the larger projects.

Mr. Brown inquired as to the shoreline fill area of the Shoreline Storage Tunnel Project and how construction in that area may affect the project. Ms. Marshall provided answers to questions about soft ground tunneling and the issues that have come up through the procurement process as well as items to look into going forward into design including realignment of the tunnel.

Next, Mr. Seluga, Project Manager on the Shoreline Storage Tunnel Project, provided an overview of the Shoreline Storage Tunnel Project location, size and estimated construction costs. Mr. Seluga reported that the tunnel will outlet by gravity and drain to the Dugway Storage Tunnel which is nearing construction completion. The benefits of the project are 520 million gallons of CSO reduction every year from Lake Erie and in combination with the Shoreline Consolidation Sewer that works in the system, we will control 11 different Lake Erie CSO outfalls.

Mr. Seluga stated that they have been reaching out to stakeholders like ODOT and Cleveland Water Department to provide project overview presentations as well as ongoing coordination with Cleveland Division of Recreation and for the mining site at the Forest Hills Park, there is coordination with the Cleveland Division of Recreation.

Mr. Seluga stated that a full separate analysis will be done on existing structures and infrastructures as well as the tunnel alignment alternative and the main goal of identifying, assessing and minimizing the stakeholder impact.

Mr. Seluga stated that even with all these things considered, throughout the negotiation process, they do look back to previous projects and try and compare and make sure they are in the right range of things. He stated that they do feel comfortable with the 9.2% of the construction value right now.

Mr. Seluga stated that the average depth on the original alignment is about 75 to 140 feet. Mr. Ciaccia asked about the consideration of an alternative alignment and the difference in the terrain from an engineering standpoint and would it require a modification of this particular contract. Mr. Seluga said that any difference would be in the shaft construction and as the terrain increases, but he doesn't anticipate enough of a change to the construction costs moving south that would result needing to come back to the Board for any additional design fees.

Mr. Ciaccia asked about more property acquisition. Mr. Seluga replied that there are 2 buildings that they cross under with the alternative alignment, but the alternative alignment was able to be maintained primarily in current roadways that are on properties owned by City of Cleveland. Easements were evaluated for both alignments and are a similar quantity for either alignment.

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Mr. Brown then asked for explanation of Resolution 348-18.

CEO Dreyfuss-Wells introduced John Wasko, Manager of Risk and Audit, to present. CEO Dreyfuss-Wells stated that for the first time, the District combined into one RFP operational and casualty insurance services and the health insurance services to see if there were cost efficiencies and other efficiencies.

Mr. Wasko then explained the history and the reasoning behind putting the coverages out as a combined bid and he answered questions about the services.

## Authorization of Contract Modification

Resolution No. 349-18

Authorization to modify Contract No. 12002982 with Wichert Insurance Services, Inc. for Third Party Administrator Services for property and general liability insurance claims with a time extension of twenty-seven months and an increase in the contract amount by \$35,000.00, thereby bringing the total contract amount not-to-exceed \$135,000.00.

Resolution No. 350-18

Authorization to modify Contract No. 16000682 with Hunter Consulting Services for Third Party Administrator Services for the District's Workers' Compensation Program with a time extension of twenty-four months and an increase in the contract amount of \$30,000.00, thereby bringing the total contract amount not-to-exceed \$74,100.00.

**MOTION** – Mayor Stefanik moved and Mr. Ciaccia seconded to adopt Resolution Nos. 349-18 through 350-18. Without objection, the motion carried unanimously.

#### Authorization to Grant Credit

Resolution No. 351-18

Authorize the District to issue a credit in the amount of \$119,677.04 against sewer charges on NEORSD Account #6436980000 for MetroHealth Old Brooklyn Medical Center, located at 4229 Pearl Road, Cleveland, OH 44109.

Resolution No. 352-18

Authorize the District to issue a credit in the amount of \$80,171.64 against sewer charges on NEORSD Account #0573858137 for MetroHealth Medical Center's Critical Care Pavilion, located at 2500 MetroHealth Drive, Cleveland, OH 44109.

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**MOTION** – Mr. Sulik moved and Mr. Ciaccia seconded to adopt Resolution Nos. 351-18 through 352-18. Without objection, the motion carried unanimously.

# Property-Related Transaction

Resolution No. 353-18

Authorize the District to acquire one permanent subterranean easement, located at 6830 Beaver Road in the City of Cleveland, located on a portion of PPN 124-18-036 and 124-18-038, owned by Joseph Cooper, necessary for the construction of the Kingsbury Run Culvert Repair Project with a total consideration of \$1,550.00.

Resolution No. 354-18

Authorize the District to acquire one permanent stormwater easement located on East 27th Street in the Village of Newburgh Heights, known as part of PPN 511-04-001, owned by the Village of Newburgh Heights, necessary for the construction and maintenance of the S-75/S-76 Stormwater Outlet Replacement Project with a consideration of \$1,450.00.

Resolution No. 355-18

Authorize the District to acquire one parcel in fee simple, located at 1820 Torbenson Drive in the City of Cleveland, known as PPN 117-21-001, owned by Leroy Gregory Henderson, necessary for the construction of the London Road Relief Sewer Project with a consideration of \$25,000.00.

Resolution No. 356-18

Authorize the District to acquire one permanent subterranean easement, located at 825 Wayside Road in the City of Cleveland, located on a portion of PPN 116-21-011, owned by Cuyahoga County Land Reutilization Corporation, necessary for the construction of the London Road Relief Sewer Project with a consideration of \$1.00.

Resolution No. 357-18

Authorize the District to acquire one permanent utility easement, located at Van Epps Road in the City of Brooklyn Heights, located on a portion of PPN 531-04-001, owned by the County of Cuyahoga, necessary for the construction of the Southerly Electrical Infrastructure Improvement Project with a consideration of \$1.00.

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Resolution No. 358-18

Authorize the District to appropriate one permanent utility easement, located at 4915 Van Epps Road in the City of Brooklyn Heights, known as part of PPN 531-04-002, owned by MSW Properties, LLC, necessary for the construction of the Southerly Electrical Infrastructure Improvement Project with a consideration of \$300.00.

Resolution No. 359-18

Authorize the District to acquire two permanent stormwater easements, located at 486 and 512 Blue Jay Trail in the City of Macedonia, and known as part of PPNs 3300920 and 3302298, owned by Mary L. Jones, Thomas W. and Antoinette Zobel, respectively, necessary for construction and maintenance of the Indian Creek Bank Stabilization Project which is being conducted by the SWIM project team, with total consideration of \$0.

**MOTION** – Mayor Stefanik moved and Mayor Bacci seconded to adopt Resolution Nos. 353-18 through 359-18. Without objection, the motion carried unanimously.

## VI. <u>Information Items</u>

 Certification of Delinquent Sewer Accounts to the Cuyahoga County Fiscal Officer for 2018 2<sup>nd</sup> Half and Certification of Direct Bill Delinquent Sewer Accounts to Cuyahoga & Lorain Counties

Kenneth J. Duplay, Chief Financial Officer, advised that in the biannual certifications, some are Cuyahoga County, Summit County, or the rural Lorain customers that we direct bill and the amounts are in line with the typical amounts that we see in our normal certifications.

Mr. Ciaccia asked if the stormwater number of accounts are those accounts that have stormwater only. Mr. Duplay stated that this will be the first time that any stormwater fees would be certified some could be stormwater only, but they could also be stormwater/wastewater. Mr. Duplay explained that, for tracking purposes they would separate wastewater and stormwater.

Mike McGing, Manager of Billing Services and Systems answered questions about stormwater accounts and accounts with both stormwater and sewer and CEO Dreyfuss-Wells noted that conversations with the customers are different whether their accounts are being certified on the wastewater side or the stormwater side, so they are kept separate as much as possible.

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# 2. Regional Stormwater Management Program Update

Frank Greenland, Director of Watershed Programs, began with a highlight of responses to urgent — or big storms, like the recent effects of Tropical Storm Gordon. Mr. Greenland stated that he would like to get the areas prone to blockage or flooding cleaned up and ready to go in advance of a big storm event. He went on to state there are cameras and USGS stream gauges that allow tracking of rainfall and radar services. Those cameras and gauges are monitoring routinely throughout a storm looking for evidence of flooding. The USGS gauges show where streams are and using that information, where the problem areas are likely to be. Post storm, crews are mobilized to the areas most prone to problems.

Mr. Greenland stated that prior to Tropical Storm Gordon emergency management agencies were getting mobilized. Advance notification was sent out to our member communities. The storm event did not pan out nearly as badly as anticipated, but teams were mobilized to handle that event.

Mr. Greenland then discussed remote monitoring - one of the advances in the O&M program. He stated that they are installing trail cameras at some of the problem locations where they have had to repetitively clean debris. He showed an example of what happens during the storm what can be seen on the trail cameras.

Mr. Greenland stated that in the technical support area, stormwater master planning is going on in three of the four watershed areas, the fourth one is coming soon. He stated that they are starting to learn the size and magnitude and costs for the projects and moving into flood control where projects are bigger and most costly.

Mr. Greenland reported that the Cuyahoga River North study is about 66 percent complete. He referenced the Sam's Club flooding along Brookpark Road and stated that Sam's Club sits in a floodplain and that this area floods routinely. The parking lot at Sam's Club gets water. Water can enter Sam's Club and cause flooding during a 10-year storm event. Mr. Greenland stated that he has been working with Sam's Club representatives. He did state that there are limitations on the level of service that can be provided in certain circumstances.

He went on to say that Rocky River Stormwater Master Plan is at 50% – a number of different stream-reaches have incredible sediment loading. Sediment is bad from a water quality perspective and can cause issues in terms of erosion and flooding potentials. He indicated that those streams are being flagged so that some solutions can be implemented to mitigate sediment loads.

Mr. Ciaccia suggested looking into sediment removal systems and engaging companies to see if they could use sediment commercially.

Mr. Greenland continued with a presentation of pictures showing a highly erosive stream. He said that the erosion is going to threaten infrastructure and that has a water quality impact. Since sediments contain phosphorus and the streams are loaded up with sediments, it's a big deal in Lake Erie and he is looking to balance both the quantity and quantity issue with good improvements.

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Mayor Stefanik asked what happens to areas that are not included in the Regional Stormwater Management Program's service area, like parts of Strongsville. Mr. Greenland stated that they do need to establish boundary conditions and monitor what is coming in from those areas and what might come in the future so that alternatives can be evaluated for the District's stormwater involvement.

Mr. Greenland continued with the District's sponsorship of great stormwater management projects over the years since 2005 under the Water Resources Restoration Sponsorship Program (WRRSP): \$64.6 million in project sponsorship, 45 projects in total; preservation of over 6,000 acres of land that protect streams. He indicated that having a good riparian corridor is important for the protection of the streams; through this program, a lot of acres of wetlands have been protected and/or created and over 5.7 miles of stream has been restored.

Mr. Greenland also discussed the property interests that are starting to be protected, like the WRRSP program, acres of stream that will continually be tracked. He stated that streams react they cut down to bedrock eventually and they also widen and start to erode stream banks. He stated that he wants to solve flooding and erosion problems not create additional issues.

Mr. Greenland talked about the community cost-share agreements in the Watershed Programs area. He said there are 30 of 55 participating in some fashion, either direct projects or allocation agreements.

He said that the community cost-share project in South Euclid bears the District's logo on the side of a truck – a good partnership was formed with South Euclid. They're getting maintenance, we're getting more maintenance done on the local level.

He went to say that since 2013 in terms of the investment on stormwater management, over \$14.6 million has been invested by communities on 114 projects approved by the District. Not all of them are done but many are and there are 44 of 55 communities participating in some fashion. Communities have also partnered with the District to accelerate regional projects or broaden regional projects to solve local problems. They are participating with their funding; the District is as well so staff is advancing projects and the communities are helping.

Next, Mr. Greenland discussed WQIS group, and the Illicit Discharge Detection Elimination Program. He stated that it's one of the six minimum controls that the communities have for Phase 2 permits. The District provides assistance through the Cuyahoga County Board of Health, Summit County Board of Health and others to sample outfalls looking for problems.

Mr. Ciaccia stated that next year is going to be a celebration of 50 years of the river burning and asked about the plans around that celebration.

CEO Dreyfuss-Wells referenced the River Reborn campaign – taking time to honor the past and focus on the future.

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Mr. Ciaccia then asked about the cameras that monitor drainage status and if they are fixed or if we have any reporting obligations.

Eric Luckage, Chief Legal Officer, indicated that he was unaware of any reporting obligations of that nature but would need to get more information about the cameras and would look into the situation.

VII. Open Session

There were no items.

VIII. <u>Public Session</u> (any subject matter)

There were no items.

## IX. Executive Session

There were no items.

# X. Approval of Items from Executive Session

There were no items.

## XI. Adjournment

MOTION – Mr. Brown stated business having been concluded, he would entertain a motion to adjourn. Mayor Bacci moved and Mr. Sulik seconded the motion to adjourn at 1:30 p.m. Without objection, the motion carried unanimously.

Timothy J. DeGeeter, Secretary

Board of Trustees

Northeast Ohio Regional Sewer District

Darnell Brown, President

Board of Trustees

Northeast Ohio Regional Sewer District