#### THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

#### MEETING MINUTES

### SEPTEMBER 15, 2022

The Regular Meeting of The Southeast Morris County Municipal Utilities Authority ("SMCMUA") was held on Thursday, September 15, 2022, at 7:00 PM prevailing time in the Board Room at the offices of SMCMUA at 19 Saddle Road, Cedar Knolls, New Jersey.

The Acting Chairman called the meeting to order at 7:00 PM and read the attached statement of Public Notice (Sunshine Law) and caused same to be entered into the minutes of the meeting.

## ROLL CALL

PRESENT: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster [Member Kissil participated by telephone conference as

permitted by the By Laws.]

ABSENT: Chairman Rotando; Members Chumer and Kiracofe

Member Kissil acknowledged that he could hear the Acting Chairman and other participants.

Also present were the following: Laura Cummings, PE, Executive Director; Charles Maggio, Chief Financial Officer; Drew Saskowitz, Water Quality Superintendent; Sophia Dyer, PE, Principal Engineer; Dave Jones, Operations Manager; Alexis Bozza, Executive Administrative Assistant; and David J. Ruitenberg, Esq., General Counsel to the SMCMUA.

# PUBLIC DISCUSSION

Acting Chairman Marucci stated the next portion of the meeting was set aside for public discussion. No one from the public was present. The Acting Chairman then closed the public portion of the meeting.

### MOTION APPROVING MINUTES OF AUGUST 18, 2022

Copies of the minutes of the meeting held on August 18, 2022, were distributed to the Members prior to the meeting for review and comment. Member Baldassari moved that the minutes be adopted as presented. Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

## RESOLUTION – APPROVAL OF SEPTEMBER 2022 LIST OF BILLS

Copies of the bill list for September 2022 were distributed to the Members prior to the meeting for comment and approval. Member Webster moved to approve the list of bills and offered the following resolution:

## RESOLUTION NO. 96-22

## RESOLUTION AUTHORIZING PAYMENT OF LIST OF BILLS FOR SEPTEMBER 2022

#### "COPY ANNEXED"

Member Baldassari seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

# **OTHER BUSINESS**

# A. Report of the Engineering Committee

Acting Chairman Marucci reported that the Engineering Committee met on August 15, 2022, with SMCMUA personnel. He reviewed the following topics of discussion.

During the meeting, the Engineering Manager explained that the Engineering Division plans to continue to work through capital projects that were contracted in 2021 and 2022 in the 2023 year. Regarding the 2023 proposed capital budget, the request will be less than previous years from the Engineering Division as the team plans to utilize the 2023 year to reprioritize efforts to revise and right-size the strategic plan for all capital programs with the other divisions.

General Counsel explained that a change order request in the amount of \$478,703.74 would be, and was, prepared for Board approval at the August meeting. The conditions that were factored into the change order request were reviewed in detail.

Also discussed was the interlocal services agreement prepared by Morris County to receive reimbursement for paving, up to \$300,000. SMCMUA Board approved at the August meeting.

The Engineering Associate III explained that the Engineering Division continues to review options for the Headquarter Facility.

The Engineering Manager explained that a meeting was held with French and Parrello to amend the existing 2022 contract to include the regular inspection and Dam EAP tabletop exercise with the neighboring OEM's to be submitted. In addition, a revised 2023 proposal to be submitted to support the overall strategic planning.

The Senior Engineer explained that the Tank Improvement Program Phase 1 was progressing with Easley Tank scheduled to be taken offline in October. In 2023, a formal tank inspection and condition assessment contract will be pursued to validate the 2019 condition assessment reports provided by Suez; and reset the strategic plan for tank improvements. In addition, any sanitary defects would be prioritized and would be addressed immediately.

A request for proposal for professional services to be distributed to qualified firms to facilitate and develop a comprehensive master plan with cost estimate to address the various regulations, water quality parameters, compliance concerns and treatment options would be prepared.

With the Groundwater Facility Chemical Feed project, the electrical and plumbing services with Ray Palmer Associate contract had been progressing and nearing completion at several facilities where the IT/Water Quality Divisions had been able to set up the chemical feed panels and begin their operation.

The technical specifications for the cutting and capping of the observation wells at Morris Plains Well site were being drafted by the consultant.

Treatment and Pumping Division was able to purchase in-kind replacement pumps for McCabe and Lidgerwood Stations.

The Picatinny Booster Pump Station Variable Frequency Drives (VFDs) Installation and Start-Up Services Project was completed in July. The Engineering Team was preparing for as-built conditions review and close-out. The replacement of Pump #2 was scheduled for the last week of August.

B. Resolution Authorizing Transfer of Funds between Capital Budget Appropriations

The Members reviewed a memorandum from the Chief Financial Officer/Treasurer dated September 8, 2022 advising that there are certain budget line items in the Capital Budget that require additional funding. The memo also requested that such balances be transferred from the various budget line items with balances to those requiring additional funds to balance. It was determined that such transfers are in the best interest of SMCMUA and the Water System. Member Baldassari offered the following resolution:

# RESOLUTION NO. 97-22

# RESOLUTION AUTHORIZING TRANSFER OF FUNDS BETWEEN CAPITAL BUDGET APPROPRIATIONS

#### "COPY ANNEXED"

Member Webster seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOFS: None

C. Resolution Increasing Authorized Amounts to Approved Vendors Under Morris County Cooperative Pricing Council

The Members reviewed a memorandum from the Chief Financial Officer/Treasurer dated September 7, 2022. SMCMUA wishes to increase the amount authorization to purchase certain items from authorized vendors under the Morris County Cooperative Pricing Council (MCCPC) during the 2022 budget year. The vendors have been awarded contracts by the MCCPC. The purchases of goods and services by local contracting units through the County agency without advertising is authorized under Section 12 of the Local Public Contracts Law, N.J.S.A. 40A:11-12. The Treasurer certified that funds are available in the 2022 Budget. Member Huber offered the following resolution:

#### RESOLUTION NO. 98-22

RESOLUTION INCREASING AUTHORIZED AMOUNTS TO APPROVED VENDORS UNDER MORRIS COUNTY COOPERATIVE PRICING COUNCIL

"COPY ANNEXED"

Member Baldassari seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

D. Resolution Authorizing Use of Vendor Under the North Jersey Wastewater Cooperative Pricing System

The Members reviewed a memorandum from the Water Quality Superintendent dated September 7, 2022. SMCMUA wishes to purchase certain items from an authorized vendor under the North Jersey Wastewater Cooperative Pricing System (NJWCPS) during the 2022 budget year. The vendor has been awarded a contract by the NJWCPS. The purchases of goods and services by local contracting units through the public agency without advertising is authorized under Section 12 of the Local Public Contracts Law, N.J.S.A. 40A:11-12. The Treasurer certified that funds are available in the 2022 Budget. Member Webster offered the following resolution:

# RESOLUTION NO. 99-22

# RESOLUTION AUTHORIZING USE OF VENDOR UNDER THE NORTH JERSEY WASTEWATER COOPERATIVE PRICING SYSTEM

#### "COPY ANNEXED"

Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

E. Resolution Awarding Contract for Maintenance, Servicing and Repair of HVAC Systems

The Members reviewed a memorandum from the Operations Manager dated September 8, 2022. SMCMUA solicited proposals from seven (7) vendors for maintenance, servicing and repair of HVAC systems. The contract will cover all HVAC needs at all SMCMUA facilities. The Authority received bids from four (4) companies. It had been determined that the lowest bid received by McCloskey Mechanical Contractors, in the amount of \$58,610.00, did not meet the requirements set forth in the bid specifications. The Operations Manager recommended that the contract be awarded to Envirocon, LLC, for its low responsive bid in the total amount of \$59,500; covering a one-year period with options for renewal after the first year as permitted

by the Local Public Contracts Law. The Treasurer certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; the portion to be expended in 2023 is subject to funds being available in the 2023 Budget. Member Webster offered the following resolution:

### RESOLUTION NO. 100-22

# RESOLUTION AWARDING CONTRACT FOR MAINTENANCE, SERVICING AND REPAIR OF HVAC SYSTEMS

## "COPY ANNEXED"

Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

F. Resolution Awarding Contracts for Water Treatment Chemicals

SMCMUA advertised and received bids for water treatment chemicals where four bids were received for water treatment chemicals on September 8, 2022. The bids were reviewed by the Water Quality Superintendent as set forth in a memorandum dated September 8, 2022, a copy of which was reviewed by the Members. Main Pool & Chemical Company Inc. had been determined to be the lowest qualified bidder for Sodium Hypochlorite, Sodium Bisulfite and Sodium Hydroxide in the total maximum amount of \$291,020.00; and George S. Coyne Chemical Company had been determined to be the lowest qualified bidder for Liquid Citric Acid in the total maximum amount of \$10,770.00. The Treasurer certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; and that the portion to be expended in 2023 will be available subject to approval of the 2023 Budget. Member Huber offered the following resolution:

## RESOLUTION NO. 101-22

# RESOLUTION AWARDING CONTRACTS FOR WATER TREATMENT CHEMICALS

#### "COPY ANNEXED"

Member Baldassari seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

G. Resolution Awarding Contract for Black Brook Water Treatment Plant Clearwell Pumps Control Valves

SMCMUA advertised and received bids for the contract entitled Black Brook Water Treatment Plant Clearwell Pumps Control Valves where two bids were received on September 8, 2022. The bids were reviewed by the Engineering Manager as set forth in a memorandum dated September 8, 2022, a copy of which memorandum was reviewed by the Members. The Engineering Manager recommended that the contract be awarded to Core & Main, for its low responsive bid in the total amount of \$48,038.00. The Treasurer certified that there are sufficient funds available in the 2022 Budget for the contract. Member Huber offered the following resolution:

# RESOLUTION NO. 102-22

# RESOLUTION AWARDING CONTRACT FOR BLACK BROOK WATER TREATMENT PLANT CLEARWELL PUMPS CONTROL VALVES

#### "COPY ANNEXED"

Member Webster seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOFS: None

H. Resolution Authorizing Amendment of a Professional Service Contract for Engineering Services in connection with Capital Improvements at the Clyde Potts Reservoir Dam

On January 20, 2022, SMCMUA awarded a professional service contract to French & Parrello Associates ("Engineer") for engineering services in connection with capital improvements at the Clyde Potts Reservoir Dam (the "Agreement"). The maximum cost authorized under the Agreement was \$25,465.00. The Engineer provided a revised proposal as requested by SMCMUA dated August 22, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$25,290.00, as more particularly set forth in the Revised Proposal, a copy of which was reviewed by the Members. The additional services will result in a corresponding increase in the total amount payable under the Agreement by \$25,290.00 from \$25,465.00 to \$50,755.00. It was determined that the additional

services to be performed are necessary and reasonable; and will benefit the Water System. The contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law). The Treasurer certified that there are sufficient funds available in the 2022 Budget. Member Baldassari offered the following resolution:

## RESOLUTION NO. 103-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH CAPITAL IMPROVEMENTS AT THE CLYDE POTTS RESERVOIR DAM

#### "COPY ANNEXED"

Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

I. Resolution Authorizing Amendment of a Professional Service Contract for Engineering Services in connection with Technical Support of Geographic Information System (GIS) and Related Matters

On July 1, 2022, SMCMUA entered into a professional service contract with Larson Design Group ("Engineer") for engineering services in connection with technical support of geographic information system (GIS) and related matters (the "Agreement"). The maximum cost authorized under the Agreement was \$17,500.00. The Engineer provided a revised proposal as requested by SMCMUA dated September 2, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$32,500.00, as more particularly set forth in the Revised Proposal, a copy of which was reviewed by the Members. The additional services will result in a corresponding increase in the total amount payable under the Agreement by \$32,500.00 from \$17,500.00 to \$50,000.00. It was determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System. This contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law). The Treasurer has certified that there are sufficient funds available in the 2022 Budget. Member Baldassari offered the following resolution:

## RESOLUTION NO. 104-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH TECHNICAL SUPPORT OF GEOGRAPHIC INFORMATION SYSTEM (GIS) AND RELATED MATTERS

#### "COPY ANNEXED"

Member Webster seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

J. Resolution Authorizing Amendment of a Professional Service Contract for Engineering Services in connection with the Design and Bid Specification Preparation for The Bradford Estates Water Main Renewal Project in Morris Township

On May 19, 2022, SMCMUA awarded a professional service contract to Dewberry Engineers Inc. ("Engineer") for engineering services in connection with the design and bid specification preparation for the Bradford Estates Water Main Renewal Project in Morris Township (the "Agreement"). The maximum cost authorized under the Agreement was \$82,500.00. Pursuant to a memorandum dated September 8, 2022 from the Engineering Manager, additional engineering services are needed at an estimated cost not to exceed \$30,000.00, as more particularly set forth in the memorandum, a copy of which was reviewed by the Members. The additional services will result in a corresponding increase in the total amount payable under the Agreement by \$30,000.00 from \$82,500.00 to \$112,500.00. It was determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System. This contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law). The Treasurer has certified that there are sufficient funds available in the 2022 Budget. Member Webster offered the following resolution:

## RESOLUTION NO. 105-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH THE DESIGN AND BID SPECIFICATION PREPARATION FOR THE BRADFORD ESTATES WATER MAIN RENEWAL PROJECT IN MORRIS TOWNSHIP

#### "COPY ANNEXED"

Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

K. Resolution Authorizing Amendment of a Professional Service Contract for Engineering Services in connection with On-Call Surveying Services

On May 19, 2022, SMCMUA awarded a professional service contract to Dewberry Engineers Inc. ("Engineer") for engineering services in connection with on-call surveying services (the "Agreement"). The maximum cost authorized under the Agreement was \$25,000.00. The Engineer provided a revised proposal as requested by SMCMUA dated August 2, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$75,000.00, as more particularly set forth in the Revised Proposal, a copy of which was reviewed by the Members. The additional services will result in a corresponding increase in the total amount payable under the Agreement by \$75,000.00 from \$25,000.00 to \$100,000.00. It was determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System. This contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law). The Treasurer has certified that there are sufficient funds available in the 2022 Budget. Member Huber offered the following resolution:

# RESOLUTION NO. 106-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH ON-CALL SURVEYING SERVICES

#### "COPY ANNEXED"

Member Webster seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

L. Resolution Ratifying Approval of Clyde Potts Water Treatment Plant Membrane Filtration System Module Replacement

SMCMUA solicited a proposal for Clyde Potts Water Treatment Plant Membrane Filtration System Module Replacement from Suez Water Technologies and Solutions ("Suez") as the sole supplier of the proprietary ultra-filtration membranes used at the Clyde Potts Water Treatment Plant. Pursuant to the Local Public Contracts Law (NJSA 40A:11-5.1), this item is excepted from public bidding. SMCMUA was previously notified that there is a 60-week turn-around time from contract execution to delivery date of the replacement membranes. Due to this excessive turn-around time, a motion was approved by SMCMUA's Board of Members at its August 18, 2022, meeting to authorize the issuance of a Purchase Order for 192 replacement membranes prior to the terms and negotiations of the sale being agreed upon in order to expedite the process at an estimated cost not to exceed \$550,000.00. Suez provided a proposal dated September 8, 2022, for the provision of the 192 replacement membranes, all required hardware and appurtenances, delivery, and freight as well as on-site support for installation at a total maximum cost not to exceed \$550,000.00. The Treasurer has certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; the portion to be expended in 2024 is subject to funds being available in the 2024 Budget. Member Webster offered the following resolution:

## RESOLUTION NO. 107-22

# RESOLUTION RATIFYING APPROVAL OF CLYDE POTTS WATER TREATMENT PLANT MEMBRANE FILTRATION SYSTEM MODULE REPLACEMENT

#### "COPY ANNEXED"

Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

M. Resolution Rescinding COVID-19 Financial Relief Measures

SMCMUA adopted Resolution 33-20 on April 16, 2020, in response to the COVID-19 state of emergency in order to suspend water shut offs as a result of non-payment, as well as the accrual of interest and penalties on past due bills. The state of emergency declared by the Governor in response to the COVID-19 pandemic has expired. The financial strains placed upon the communities served by SMCMUA as a result of the pandemic have significantly abated over the course of the past several months. The Members reviewed a memorandum from the Chief Financial Officer

dated September 7, 2022, recommending SMCMUA rescind the relief measures previously put into place. Member Baldassari offered the following resolution:

## RESOLUTION NO. 108-22

### RESOLUTION RESCINDING COVID-19 FINANCIAL RELIEF MEASURES

#### "COPY ANNEXED"

Member Webster seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

N. Resolution Opposing the Proposed Increases to the State Health Benefits Program

The Members reviewed a memorandum from the Chief Financial Officer dated September 7, 2022, regarding proposed increases to the State Health Benefits Program (SHBP) which offers medical, prescription drug, and dental coverage to qualified State and participating local government public employees, retirees, and eligible dependents. The State Health Benefits Commission, comprised of state officials and union representatives, annually consider the calendar year premium levels for the Local Government Employer Group of the SHBP based on recommendations found in the Rate Setting Recommendation Analysis of the Local Government Employee Group. The preliminary rate increase for the 2023 Local Government Employer Group is 22.8%, which includes a 21.6% increase for Active, a 13% increase in Early Retiree, and a 0.7% increase for Medicare Retiree.

It was recommended that SMCMUA pass a resolution to take action upon the State Health Benefit Commission to reconsider the rate increase and strike a rate increase that is appropriate in the current economic conditions, and urge the legislature to adopt legislation expanding the composition of the State Health Benefits Commission to include representatives from both municipal and county government management.

Member Baldassari moved to table this item in order to gather additional information. Member Huber seconded the motion which was duly adopted by the following vote:

YEAS: Acting Chairman Marucci; Members Baldassari, Huber, Kissil and

Webster

NOES: None

# **REPORTS**

- A. General Administration Division August 2022
- B. Engineering Division August 2022
- C. Finance July and August 2022
  - 1. Billing and Customer Service August 2022
  - 2. Human Resources August 2022
- D. Information Technology Division August 2022
- E. Operations Division August 2022
  - 1. August 2022 Main Break Memo
- F. Operations Risk Management Division August 2022
- G. Water Quality Division August 2022

#### **ADJOURNMENT**

There being no further business, Member Webster moved that the meeting be adjourned. Member Huber seconded the motion. The meeting adjourned at 7:53 PM.

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

ALEXIS BOZZA Assistant Secretary

# SUNSHINE LAW STATEMENT

Adequate notice of this meeting has been provided in accordance with the provisions of the "Open Public Meetings Act", in the following manner:

- 1. By posting a copy of an initial Annual Notice of the Authority's regular meetings (upon which this meeting is listed) on the Bulletin Board at the Authority's offices at 19 Saddle Road, Cedar Knolls, New Jersey, and by delivering copies of such notice for posting at similar public places in the municipal buildings of the Town of Morristown, the Townships of Hanover and Morris and the Borough of Morris Plains on February 3, 2022, and by subsequently posting and delivering copies of the Revised Annual Notice on March 14, 2022.
- 2. By delivering to, for filing, copies of the initial Annual Notice with the clerks of the Townships of Chatham, Harding, Mendham, Randolph and Parsippany-Troy Hills, the Boroughs of Florham Park, Madison and Wharton, and the County of Morris on February 3, 2022, and copies of the Revised Annual Notice on March 14, 2022.
- 3. By delivering to, for filing, copies of the initial Annual Notice with the Daily Record, the Newark Star Ledger, and the Morris News Bee on February 3, 2022, and copies of the Revised Annual Notice on March 14, 2022.



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
- smcmua.org

# Resolution No. 96-22

## RESOLUTION AUTHORIZING PAYMENT OF SEPTEMBER 2022 LIST OF BILLS

BE IT RESOLVED that authorization is hereby granted to make payment of the following list of bills:

**OPERATING FUND** 

Total Salary and Wages \$ 373,927.12

Total Operating Fund Checks and Wire Transfers \$ 726,064.74

CAPITAL FUND

Total Capital Fund Expenditures \$ 544,252.16

TOTAL OF SEPTEMBER 2022 LIST OF BILLS \$ 1,644,244.02

ATTEST:

ALEXIS BOZZA, Assistant Secretary

Dated: September 15, 2022

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman

an

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

# TREASURER'S CERTIFICATION

I hereby certify that there are sufficient funds available (\$1,644,244.02) for payment of the resolution entitled Resolution Authorizing Payment of September 2022 List of Bills in SMCMUA's 2022 Budget.

CHARLES MAGGIO, Treasure

# CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



19 Saddle Road Cedar Knolls, NJ 07927

(973) 326-6880

(973) 326-6864

customerservice@smcmua.org

smcmua.org

# Resolution No. 97-22

# RESOLUTION AUTHORIZING THE TRANSFER OF FUNDS BETWEEN CAPITAL BUDGET APPROPRIATIONS

WHEREAS, the Authority's Chief Financial Officer/Treasurer has advised that there are certain budget line items in the Capital Budget that require additional funding; and

WHEREAS, the Chief Financial Officer/Treasurer has requested that such balances be transferred from the various budget line items with balances to those requiring additional funds to balance; and

WHEREAS, it appears that such transfers are in the best interest of the Authority and the Water System; and

NOW THEREFORE, BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority that the following transfers within the Capital Budget totaling \$403,685.68 are hereby approved:

Line Item	<u>Budget Transfers</u> <u>Title</u>	<u>Amount</u>
Transfer To: 02-00-500-999 02-00-500-452	Future Capital Projects 2019 Engineering HQ Facility Design	\$295,455.68 \$108,230.00 Total \$403,685.68
Transfer From: 02-00-500-370 02-00-500-421 02-00-500-435 02-00-500-436 02-00-500-451 02-00-500-454	2015 Clyde Potts Disinfection & Improve 2017 Clyde Potts Dam & Reservoir Improve 2017 Emergency Power Design & Construct 2018 Electrical Design Services 2018 Clyde Potts Dam & Reservoir Improve 2018 HQ-Facility 2019 Engineering-Professional Services	\$2,377.94 \$310.62 \$19,339.99 \$200.00 \$25,000.00 \$3,776.00 \$208.00

#### **Board Members**

Morristown:	Morris Township:	Morris Plains:	Hanover Township:
Max Huber	Dennis Baldassari	Ralph R. Rotando	Nathan Kiracofe, EIT
Donald Kissil	Michael Chumer, PhD	Patricia Webster	Nicola Marucci, PE

# **Budget Transfers**

<u>Line Item</u>	<u>Title</u>		<u>Amount</u>
02-00-500-461	2019 Meters & Services- AMR Equipment		\$624.00
02-00-500-462	2019 Meters And Services- Meters		\$19,227.00
02-00-500-464	2019 Transmission & Distro- Water Mains		\$12,140.00
02-00-500-466	2019 T & P - Wells, Pumps, Motors, etc		\$3,687.60
02-00-500-467	2019 T & P- CP Dam, Reservoir, WTP		\$19,100.00
02-00-500-473	2018 Electrical Design Services		\$10,862.13
02-00-500-476	2020 Facility Improvements HQ Upgrade		\$55.00
02-00-500-481	2020 T&P- Wells, Pumps, Motors, etc		\$103,095.39
02-00-500-482	2020 T&P- CP Dam, Reservoir Improvements		\$15,621.00
02-00-500-488	Professional Services		\$3,230.00
02-00-500-489	Water Works Materials		\$153,244.088
02-00-500-494	T&P Wells Pumps Motors Etc		\$11,586.92
		Total	\$403,685.68

AND BE IT FURTHER RESOLVED that the Chief Financial Officer/Treasurer be and is hereby authorized and directed to take whatever actions are necessary or convenient to effectuate the provisions of this Resolution and the transfers hereby approved.

ATTEST:

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman

# CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistan Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
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- smcmua.org

# Resolution No. 98-22

# RESOLUTION INCREASING AUTHORIZED AMOUNTS OF APPROVED VENDORS UNDER COOPERATIVE PRICING AGREEMENT WITH THE MORRIS COUNTY COOPERATIVE PRICING COUNCIL

WHEREAS, the Authority is a participant in a Cooperative Pricing Agreement with the Morris County Cooperative Pricing Council ("MCCPC"); and

WHEREAS, the purchase of work, materials and supplies through Cooperative Pricing Councils, such as the MCCPC, is authorized without additional advertising by the participants under Section 11 (5) of the Local Public Contracts Law, N.J.S.A. 40A:11-11(5); and

WHEREAS, the vendors listed in Exhibit "A" attached hereto have been awarded contracts by the MCCPC for and including the budget year 2022; and

WHEREAS, the Authority wishes to purchase items from such authorized vendors approved by the MCCPC; and

WHEREAS, the costs are estimated not to exceed the amounts stated; and

WHEREAS, the Treasurer has certified the availability of funds in the 2022 Budget;

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority that the vendors listed in Exhibit "A" be authorized as set forth below for the budget year 2022.

ATTEST:

ALEXIS BOZZA, Assistant Secretary

Dated: September 15, 2022

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

EXHIBIT "A"

CONTRACT	VENDOR	ITEMS	ACCOUNT NUMBER	ACCOUNT NAME	INITIAL AMOUNT REQUESTED	REVISED AMOUNT REQUESTED
1	Allied Oil	Unleaded Gasoline	02-60-400-428	Vehicle & Equipment: Fuel	\$60,000	\$72,000
12	Allied Oil	Diesel Fuel	02-60-400-428	Vehicle & Equipment: Fuel	\$20,000	\$24,000
17	Main Pool	Sodium Hydroxide	02-70-400-637	Treatment & Pumping: Treatment Chemicals	\$7,300	\$23,406
47	Rio Supply	Large Meters	02-00-500-998	Meters & Svcs. (Large)	\$300,000	\$600,000
47	Rio Supply	Small Meters	02-00-500-492	Meter Mgmt. Program	\$300,000	\$649,000

# TREASURER'S CERTIFICATION

I hereby certify that there are sufficient funds available in the 2022 Budget to purchase work, materials and supplies from the vendors listed below through the Morris County Cooperative Pricing Council in 2022. The costs are estimated not to exceed the amounts stated:

CONTRACT	VENDOR	ITEMS	ACCOUNT NUMBER	ACCOUNT NAME	INITIAL AMOUNT REQUESTED	REVISED AMOUNT REQUESTED
1	Allied Oil	Unleaded Gasoline	02-60-400-428	Vehicle & Equipment: Fuel	\$60,000	\$72,000
12	Allied Oil	Diesel Fuel	02-60-400-428	Vehicle & Equipment: Fuel	\$20,000	\$24,000
17	Main Pool	Sodium Hydroxide	02-70-400-637	Treatment & Pumping: Treatment Chemicals	\$7,300	\$23,406
47	Rio Supply	Large Meters	02-00-500-998	Meters & Svcs. (Large)	\$300,000	\$600,000
47	Rio Supply	Small Meters	02-00-500-492	Meter Mgmt. Program	\$300,000	\$649,000

CHARLES MAGGIO Treasurer

# CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
- smcmua.org

## Resolution No. 99-22

# RESOLUTION AUTHORIZING USE OF VENDOR UNDER THE NORTH JERSEY WASTEWATER COOPERATIVE PRICING SYSTEM

WHEREAS, the Authority is a participant in a Cooperative Pricing Agreement with the North Jersey Wastewater Cooperative Pricing System ("NJWCPS"); and

WHEREAS, the Authority wishes to purchase the items listed in Exhibit "A" from authorized vendor under the NJWCPS during the 2022 budget year; and

WHEREAS, the purchase of work, materials and supplies through Cooperative Pricing Systems, such as the NJWCPS, is authorized without additional advertising by the participants under Section 11 (5) of the Local Public Contracts Law, N.J.S.A. 40A:11-11(5); and

WHEREAS, the vendor listed in Exhibit "A" attached hereto has been awarded contracts by the NJWCPS for and including the budget year 2022; and

WHEREAS, the cost is estimated not to exceed the amount stated; and

WHEREAS, the Treasurer of the Authority has certified the availability of funds in the 2022 Budget;

NOW THEREFORE, BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority that the vendor listed in Exhibit "A" be authorized for use for the budget year 2022.

ATTEST:

THE SOUTHEAST MORRIS COUNTY
MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman

Dated: September 15, 2022

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

Exhibit "A"

CONTRACT	VENDOR	ITEMS	AMOUNT REQUESTED
B331-6	AC Schultes	Various Manufacturer Pumps and Motors Repair and Replacement and Installation	\$27,000

# TREASURER'S CERTIFICATION

I hereby certify that there are sufficient funds available in the Capital Budget to purchase work, materials and supplies from the vendor listed below through the North Jersey Wastewater Cooperative Pricing System in 2022. The cost is estimated not to exceed the amount stated:

CONTRACT	VENDOR	ITEMS	CONTRACT EXPIRATION	BUDGET ACCT #	ACCOUNT NAME	AMOUNT REQUESTED
B331-6	AC Schultes	Various Manufacturer Pumps and Motors Repair and Replacement and Installation	07/31/23	02-00-500-494	T&P: Wells, Pumps, Motors, Etc.	\$27,000

CHARLES MAGGIO, Treasurer

# **CERTIFICATION**

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



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- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
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## Resolution No. 100-22

# RESOLUTION REJECTING CERTAIN BID AS NONRESPONSIVE AND AUTHORIZING AWARD OF A CONTRACT FOR MAINTENANCE, SERVICING AND REPAIR OF HVAC SYSTEMS

WHEREAS, SMCMUA has advertised and received bids for the contract entitled Maintenance, Servicing and Repair of HVAC Systems; and

WHEREAS, four bids were received on September 8, 2022; and

WHEREAS, the bids have been reviewed by SMCMUA's Operations Manager as set forth in a memorandum dated September 8, 2022, a copy of which memorandum is annexed hereto; and

WHEREAS, it has been determined that the lowest bid received by McCloskey Mechanical Contractors, in the amount of \$58,610.00, does not meet the requirements set forth in the bid specifications for the reasons set forth in the attached memorandum; and

WHEREAS, the Authority has reserved the right to reject any bids; and

WHEREAS, SMCMUA's Operations Manager has recommended that the contract be awarded to Envirocon, LLC, for its low responsive bid in the total amount of \$59,500; covering a one-year period with options for renewal after the first year as permitted by the Local Public Contracts Law; and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; the portion to be expended in 2023 is subject to funds being available in the 2023 Budget; and

NOW THEREFORE BE IT RESOLVED, by The Southeast Morris County Municipal Utilities Authority as follows:

#### **Board Members**

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

- That the low bid received by McCloskey Mechanical Contractors, on September 8, 2022, in connection with the contract entitled Maintenance, Servicing and Repair of HVAC Systems is hereby rejected as fatally defective and unresponsive.
- 2. That a contract entitled Maintenance, Servicing and Repair of HVAC Systems be awarded to the second low bidder, Envirocon, LLC, in accordance with its responsive bid submitted on September 8, 2022, in the amount not to exceed \$59,500.
- 3. That the appropriate officers of the Authority be and they are hereby authorized and directed to execute a contract with regard to said contract on behalf of the Authority in the manner provided by law.

ATTEST:

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman



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#### **MEMORANDUM**

TO:

Laura Cummings, P.E., Executive Director

FROM:

Dave Jones, Operations Manager  $\mathfrak{V}_{\mathscr{G}}$ 

RF:

HVAC Maintenance, Servicing, and Repair Contract

DATE:

September 8, 2022

CC:

Laura Cumminas, PE, Executive Director

Charles Maggio, CMFO, QPA, Chief Financial Officer Alexis Bozza, QPA, Executive Administrative Assistant

The Authority solicited proposals from seven (7) vendors for the above referenced services (RFP). The RFP requested pricing on for labor of Refrigeration Tech, Mechanical Engineer, HVAC Tech, and Controls Tech on straight time and overtime. The contract will cover all HVAC needs at all SMCMUA facilities. The Authority received proposals from four (4) company where the summary is outlined in Table 1.

> Table 1 **Proposal Summary**

Bid No.	Bidder	Total Bid
1	McCloskey Mechanical Contractors	\$58,610.00
2	Unitemp, Inc/MDI, Inc.	\$63,415.00
3	Air Systems Maintenance, Inc.	\$84,850.00
4	Envirocon	\$59,500.00

It is recommended that this contract be awarded to Envirocon. Although Envirocon was not the lowest bidder, it was discovered after the bids were opened that McCloskey Mechanical Contractors violated terms of the bid specifications stating that "Maximum response time during regular business hours shall be one (1) hour. Maximum response time during off hours shall be two (2) hours. In order to comply with these response time requirements, the Contractor is expected to maintain an office and/or repair facility within a fifty (50) mile radius of the Authority's headquarters facility". Operations staff reached out to McCloskey Mechanical Contractors and confirmed that the only facility in New Jersey is located in Blackwood, NJ which is 98 miles from the Authority's headquarters.



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Because McCloskey Mechanical Contractors is outside of the 50 mile radius, it is the recommendation of the Operations Manager that the bid be awarded to Envirocon.

This contract was transferred from the Treatment and Pumping Division (02-70-400-648) and will be overseen by the Operations Division. Since this a new line item, the Treasurer will create a new code in Operations Division budget.

The Treasurer has certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; the portion to be expended in 2023 is subject to funds being available in the 2023 Budget. This item will be charged as follows:

Table 2 Account Allocation

Account	Account Name	2022	2023
02-50-400-641	OPS: Facilities Maintenance		\$49,583.33
02-70-400-648	TREAT: HVAC Maintenance and Repair	\$9,916.67	

# TREASURER'S CERTIFICATION

I hereby certify that sufficient funds are available for payment of a contract with Envirocon LLC for Maintenance, Servicing and Repair of HVAC Systems as follows:

- 1. In 2022, funds are available in the amount of \$9,916.67; and
- 2. In 2023, funds will be available in the amount of \$49,583.33 subject to the approval of the 2023 Budget.

The total maximum amount of this contract will not exceed \$59,500. This item will be charged as follows:

Account	Account Name	2022	2023
02-70-400-648	TREAT: HVAC Maintenance and Repair	\$9,916.67	
02-50-400-641	OPS: Facilities Maintenance		\$49,583.33

CHARLES MAGGIO, Treasurer

# CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



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#### Resolution No. 101-22

#### RESOLUTION AWARDING CONTRACTS FOR WATER TREATMENT CHEMICALS

WHEREAS, the Authority has advertised and received bids for the project entitled Water Treatment Chemicals; and

WHEREAS, four bids were received on September 8, 2022; and

WHEREAS, the bids have been reviewed by SMCMUA's Water Quality Superintendent as set forth in a memorandum dated September 8, 2022, a copy of which memorandum is annexed hereto; and

WHEREAS, Main Pool & Chemical Company Inc. has been determined to be the lowest qualified bidder for Sodium Hypochlorite, Sodium Bisulfite and Sodium Hydroxide in the total maximum amount of \$291,020.00; and George S. Coyne Chemical Company has been determined to be the lowest qualified bidder for Liquid Citric Acid in the total maximum amount of \$10,770.00; and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; and that the portion to be expended in 2023 will be available subject to approval of the 2023 Budget; and

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- 1. That a contract for Sodium Hypochlorite, Sodium Bisulfite and Sodium Hydroxide be awarded to Main Pool & Chemical Company Inc. in accordance with its bid submitted on September 8, 2022, in the amount of \$291,020.00.
- 2. That a contract for Liquid Citric Acid be awarded to George S. Coyne Chemical Company in accordance with its bid submitted on September 8, 2022, in the amount of \$10,770.00.

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE 3. That the appropriate officers of the Authority be and they are hereby authorized and directed to execute contracts with regard to said project on behalf of the Authority as set forth above in the manner provided by law.

ATTEST:

ALEXIS BO77A Assistant Secretary

Dated: September 15, 2022

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman



## **MEMORANDUM**

TO:

**SMCMUA Board** 

FROM:

Drew Saskowitz, Water Quality Superintendent, T4, W3, N2 LOR DS

RE:

Water Treatment Chemicals Recommendation of Award

DATE:

September 8th, 2022

CC:

Laura Cummings, PE, Executive Director

Charles Maggio, Chief Financial Officer, CMFO, QPA

The SMCMUA advertised for the above referenced contract on July 11<sup>th</sup>, 2022. Bids were received on September 8<sup>th</sup>, 2022. Bid packages were obtained by thirteen companies where four companies submitted bids as summarized in the table below.

Did Itam	Sodium	Item 1 Hypochlorite	C 1625	<b>em 2</b> n Bisulfite	900 DO TO	tem 3 Acid, Liquid	Sodiu	Item 4 m Hydroxide 0% w/w	Total
Bid Item	Price per gallon	Total	Price per pound	Total	Price per gallon	Total	Price per gallon	Total	Total
Miracle Chemical Company	\$3.51	\$196,560.00	\$0.989	\$4,945.00	ı	lo Bid	3	No Bid	\$201,505.00
Kuehne Chemical Co. Inc.	\$10.00	\$560,000.00	N	o Bid	١	lo Bid	9	No Bid	\$560,000.00
George S. Coyne Chemical Co. Inc.		No Bid	\$1.2667	\$6,333.50	\$17.95	\$10,770.00	No Bid		\$17,103.50
Main Pool & Chemical Company Inc.	\$2.22	\$124,320.00	\$0.70	\$3,500.00	ı	lo Bid	\$5.44	\$163,200.00	\$291,020.00

It is recommended that the contract for Bid Item 1 Sodium Hypochlorite, Bid Item 2 Sodium Bisulfite, and Bid Item 4 Sodium Hydroxide be awarded to Main Pool & Chemical Company Inc. for their low, responsive, and responsible bid.

It is recommended that the contract for Bid Item 3 Citric Acid, Liquid be awarded to George S. Coyne Chemical Company Inc. for their responsive and responsible bid.

The total amount of the contracts is \$308,123.50, the total should not be exceeded.

The Treasurer will certify that sufficient funds are available in the 2022 Budget for the portion to be expended; the portion to be expended in 2023 will be subject to approval of the 2023 Budget. The below table provides a summary of the accounts to be charged for this Contract.

Description	Amount	Account	2022	2023
Water Treatment and				
Pumping: Treatment	\$308,123.50	02-70-400-637	\$51,353.92	\$256,769.58
Chemicals				

## TREASURER'S CERTIFICATION

I hereby certify that sufficient funds are available for payment of contracts with Main Pool & Chemical Company Inc. and George S. Coyne Chemical Company for Water Treatment Chemicals as follows:

- 1. In 2022, funds are available in the amount of \$51,353.92; and
- 2. In 2023, funds will be available in the amount of \$256,769.58 subject to the approval of the 2023 Budget.

The total maximum amount of these contracts will not exceed \$308,123.50.

These items will be charged to Account No. 02-70-400-637 (Water Treatment and Pumping: Treatment Chemicals).

CHARLES MAGGIO, Treasurer

## CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Segretary



- 19 Saddle Road
   Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
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### Resolution No. 102-22

# RESOLUTION AWARDING CONTRACT FOR BLACK BROOK WATER TREATMENT PLANT CLEARWELL PUMPS CONTROL VALVES

WHEREAS, SMCMUA has advertised and received bids for the contract entitled Black Brook Water Treatment Plant Clearwell Pumps Control Valves; and

WHEREAS, two bids were received on September 8, 2022; and

WHEREAS, the bids have been reviewed by SMCMUA's Engineering Manager as set forth in a memorandum dated September 8, 2022, a copy of which memorandum is annexed hereto; and

WHEREAS, SMCMUA's Engineering Manager has recommended that the contract be awarded to Core & Main, for its low responsive bid in the total amount of \$48,038.00; and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget for the contract; and

NOW THEREFORE BE IT RESOLVED, by The Southeast Morris County Municipal Utilities Authority as follows:

1. That a contract entitled Black Brook Water Treatment Plant Clearwell Pumps Control Valves be awarded to the low bidder, Core & Main, in accordance with its responsive bid submitted on September 8, 2022, in the amount not to exceed \$48,038.00.

2. That the appropriate officers of the Authority be and they are hereby authorized and directed to execute a contract with regard to said contract on behalf of the Authority in the manner provided by law.

ATTEST:

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman



19 Saddle Road Cedar Knolls, NJ 07927

(973) 326-6880

(973) 326-6864

customerservice@smcmua.org

smcmua.org

## **MEMORANDUM**

TO:

**SMCMUA Board** 

FROM:

Sophia (Heng) Dyer, P.E.

RF:

Bid Contract Recommendation of Award

Black Brook WTP Clearwell Pumps Control Valves

DATE:

September 8, 2022

CC:

Laura Cummings, PE, Executive Director

The Authority advertised and received bids for the above referenced contract on September 8, 2022. Bid packages were obtained by 10 bidders where two (2) bids were submitted. A breakdown of the bids received is shown in Table 1 below:

## Table 1 Bid Summary

Bidder	Total
Capitol Supply Construction Products	\$49,420.88
Core & Main	\$48,038.00

## Project Scope

The project scope is to furnish only Booster Pump Control Valves and related parts in accordance with the procurement specification requirements.

## Project Driver

The project driver is to procure the replacement of malfunctioning Clearwell Pumps control valves as identified by SMCMUA Treatment and Pumping Division.

## Bid Review and Recommendation

It is recommended that a contract be awarded to Core and Main for its low, responsive, and responsible bid submitted on September 8, 2022, for a total Not-to-Exceed maximum amount of 48,038.00.

The Treasurer has certified that sufficient funds are available in the 2022 Budget for the portion of the Contract to be expended in 2022. Table 2 provides a summary of the account to be charged for this Contract.

Table 2 Account Allocation

Description	Amount	Account	Budget Year	Year
T&P Wells Pumps Motors, etc.	48,038.00	02-00-500-494	2022	2022

## TREASURER'S CERTIFICATION

I hereby certify that sufficient funds are available in the 2022 Budget for payment of a contract with Core & Main for Black Brook Water Treatment Plant Clearwell Pumps Control Valves.

The total maximum amount of this contract will not exceed \$48,038.00. This item will be charged to Account No. 02-00-500-494 (T&P Wells, Pumps, Motors, Etc.).

## **CERTIFICATION**

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Segretary



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- (973) 326-6880
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## Resolution No. 103-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH CAPITAL IMPROVEMENTS AT THE CLYDE POTTS RESERVOIR DAM

WHEREAS, on January 20, 2022, SMCMUA's Board of Members awarded a professional service contract to French & Parrello Associates ("Engineer") for engineering services in connection with capital improvements at the Clyde Potts Reservoir Dam (the "Agreement"); and

WHEREAS, the maximum cost authorized under the Agreement was \$25,465.00; and

WHEREAS, the Engineer has provided a revised proposal as requested by SMCMUA dated August 22, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$25,290.00, as more particularly set forth in the Revised Proposal, a copy of which is annexed hereto as Exhibit "A"; and

WHEREAS, the additional services will result in a corresponding increase in the total amount payable under the Agreement by \$25,290.00 from \$25,465.00 to \$50,755.00; and

WHEREAS, SMCMUA has determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System; and

WHEREAS, this Contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law); and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget; and

#### **Board Members**

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) requires that notice of the awarding of professional service contracts be printed once in a newspaper authorized by law to publish SMCMUA's legal advertisement;

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- The professional service contract previously awarded to French and Parrello Associates for engineering services in connection with capital improvements at the Clyde Potts Reservoir Dam be amended to include additional services for the work under the Revised Proposal.
- 2. The additional services for the work to be provided under the Revised Proposal shall be provided at an additional cost of \$25,290.00 for a revised maximum cost not to exceed \$50,755.00.
- The Executive Director be and is hereby authorized and directed to execute an amendment to the Professional Service Contract on behalf of SMCMUA.
- This contract is awarded without competitive bidding as a "Professional Service Contract" in accordance with the Local Public Contracts Law because the services to be rendered are professional services as therein defined; and
- 4. Copies of this Resolution shall be filed in the office of the Secretary of SMCMUA and in the respective offices of the Clerks of the Township of Hanover, the Township of Morris, the Town of Morristown and the Borough of Morris Plains, and notice of the award shall be printed once in the Daily Record in accordance with the Local Public Contracts Law.

ATTEST:

ALEXIS BO77A Assistant Secre

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman



Corporate Office 1800 Route 34, Suite 101, Wall, New Jersey 07719

**Regional Offices** 

King of Prussia, Pennsylvania Bethlehem, Pennsylvania Hackettstown, New Jersey Camden, New Jersey Newark, New Jersey New York, New York Atlanta, Georgia

August 22, 2022

Sent via email: sdyer@smcmua.org

Sophia Dyer, PE
SOUTHEAST MORRIS COUNTY
MUNICIPAL UTILITIES AUTHORITY

19 Saddle Road Cedar Knolls, NJ 07927

Re:

Proposal for 2022 Regular Dam Safety Inspection, Emergency Action Plan Exercise and

**Authority Staff Training** 

Clyde Potts Reservoir Dam, NJ Dam File No. 25-104

Township of Mendham, Morris County, New Jersey

FPA No. 7875.008P2

Dear Ms. Dyer:

French & Parrello Associates, PA (FPA) is pleased to present this Technical and Cost proposal to the Southeast Morris County MUA for engineering services associated with support in conducting the 2022 Regular Dam Safety Inspection, conducting an Emergency Action Plan Exercise and conducting Authority Staff Training for the Clyde Potts Reservoir Dam.

### PROJECT UNDERSTANDING

The Clyde Potts Reservoir Dam is a large, high hazard dam. The New Jersey Dam Safety Standards, NJAC 7:20 require an annual safety inspection for large dams. Additionally, the NJDEP requires periodic exercise of the dam's Emergency Action Plan. The SMCMUA also desires that their operations staff receives training in the operation and maintenance of the dam. FPA is providing this proposal to complete these tasks as requested by the Authority.

## **PROJECT TEAM**

The project team for this assignment will consist of FPA personnel who are experienced with dam engineering and construction. John Ritchey, PE and Christopher W. Marx, PE will lead the effort on these tasks. Mr. Ritchey has over 37 years of dam safety experience and was involved in the



design and construction of the rehabilitation of the Clyde Potts Dam. Mr. Marx has over 17 years of experience in the design, construction and inspection of dams.

### SCOPE OF SERVICES

## Task 1 - 2022 Regular Dam Safety Inspection

A Regular Dam Inspection will be conducted of the Clyde Potts Reservoir Dam. Per the New Jersey Dam Safety Standards (N.J.A.C. 7:20), "Regular Inspection" is defined as follows:

The visual inspection of a dam by a qualified, New Jersey licensed professional engineer to detect any signs of deterioration in material, developing weaknesses or unsafe hydraulic or structural behavior. For Class I and Class II dams, the availability of a Department approved Emergency Action Plan (EAP) should be confirmed and its adequacy determined. All addresses, e-mail, and phone numbers contained within the EAP must be verified, such that it is known whether they are current. (Inspection reports will be deemed incomplete without this information.) For all dams, the availability of a Department approved Operation and Maintenance (O&M) Manual should be confirmed and its adequacy determined. All instrumentation data should be reviewed and evaluated.

Clyde Potts Reservoir dam is classified as a high hazard – large dam. Regular inspections of large dams (>70' in height or >10,000 ac-ft storage) are required annually per the New Jersey Dam Safety Standards. To complete the regular inspection FPA shall complete the following:

- Interface with the SMCMUA and NJDEP Dam Safety to assess the availability of existing
  inspection reports, previous design and construction documents, instrumentation data,
  EAP and O&M Manuals and to coordinate our field inspections and the operation of
  valves, gates and other equipment.
- The visual inspection of the dam by a qualified, New Jersey licensed professional engineer to detect any signs of deterioration in material, developing weaknesses or unsafe hydraulic or structural behavior. The visual inspection of the dam will be in accordance with the NJDEP Bureau of Dam Safety (Bureau) guidelines to identify any deficiencies. The inspection will focus on the condition of the dam, the appurtenant structures/features, spillways and downstream channel (deterioration, structural distress, dislocation, evidence of animal burrows, erosion, scour, excessive seepage, etc.). The inspection will be documented with recorded notes, field sketches and photographs. Bureau standards require that the inspection of a large dam be attended by a professional engineer assigned from the Department. FPA will coordinate with the Bureau and SMCMUA in scheduling the inspection.
- Evaluation of the operation of all valves, gates, electronic and mechanical equipment as appropriate.
- Completion of the Visual Inspection Checklist.
- The adequacy of the Emergency Action Plan will be determined. All addresses, e-mail, and phone numbers contained within the Emergency Action Plan will be verified, such that it



is known whether they are current. Any necessary updates to contacts identified within the Emergency Action Plans will be made by FPA and submitted to the Bureau for approval with the Final Inspection Reports.

- The adequacy of the O&M Manual will be determined. Any available instrumentation data will be reviewed and evaluated.
- Submission of Draft Report to the SMCMUA and modification of report per comments by the SMCMUA.
- Submission of Final Report to the Bureau.

### Task 2 - EAP Exercise

FPA will prepare and present one Tabletop Dam Break Exercise (Exercise) for Clyde Potts Reservoir Dam in compliance with the Bureau's "Guidelines for Developing an Emergency Action Plan", revised April 2008. The Exercise will require one preparation meeting, office administration, inundation area reconnaissance and the Exercise itself.

We assume that one teleconference with SMCMUA personnel will be necessary to prepare for the Exercise. The level of intensity of the Exercise will be determined during the initial preparation meeting which will consist of a brainstorming session to determine which of the four different emergency classifications (Advisory, Warning, Emergency and Breach) will be discussed in the Exercise. In addition, the potential failure modes specific to Clyde Potts Reservoir Dam will be discussed for inclusion into the Exercise. The SMCMUA personnel involved with the preparation of the Exercise should not be involved with any of the Owner/Operator responsibilities in the EAP. The Exercise will be less effective if the EAP personnel had prior knowledge of the scenarios and potential failure modes which will be discussed during the Exercise. The initial preparation meeting will be attended by John Ritchey, P.E. and Christopher Marx, P.E. and is anticipated to be 2 hours in length.

Our scope of work will also include electronic reconnaissance (lidar, street views, etc.) of the inundation area to obtain information about the inundation area to evaluate critical structures and impacts downstream of the Clyde Potts Reservoir Dam. Photographs of structures and roadways will be included in the PowerPoint presentation for the Exercise. Depth of water and corresponding flow rate will be estimated at these locations so that a realistic determination can be made regarding the necessary emergency actions. This information will be based upon the current dam breach modeling and inundation mapping. Reconnaissance of the inundation area will be performed by FPA staff directed by Mr. Ritchey and Mr. Marx, and will give the Tabletop Exercise presenters comprehensive knowledge of the inundation area.

The coordination of the various Township and County Office(s) of Emergency Management (OEM), State Police, and the NJDEP Bureau of Dam Safety and Flood Control will be included in this scope of work. The Tabletop Exercise will be held at a location to be coordinated with the SMCMUA in the fall of 2022 at a date and time mutually agreed to by the stakeholders.

At the conclusion of the Tabletop Dam Break Exercise, FPA will provide a written summary highlighting the conclusions and recommendations of the Exercise.



## Task 3 - Staff Training

FPA will prepare and present a half day training exercise to SMCMUA staff on the operation and maintenance of the Clyde Potts Reservoir Dam. The training will include discussion on the following:

General description and basis of design for the dam
Inspection of the dam
Operation and maintenance of operable features (gates)
Maintenance of fixed features (embankment, spillway)
Monitoring
Record keeping
Identification of and response to abnormal conditions

## Task 4 - SMCMUA Engineering Meeting Support

FPA (John Ritchey, PE and/or Chris Marx, PE) will attend the SMCMUA Engineering Meeting to provide support and information regarding the status of the dam and the proposed long term capital improvement planning for the structure.

### Task 5 - Allowance

FPA will perform if and where dam safety services based on our current fee schedule on a time and material basis as requested the Authority.

## **SCHEDULE & FEE**

We propose to perform the above Scope of Services for Tasks 1 to 4 for a Lump Sum Fee of \$15,290.00. The Lump Sum Fee includes all reimbursable expenses including travel and reproduction. In addition, our 2022 Schedule of Fees has been attached for reference. A breakdown of this fee is provided by Task below:

Task 1	2022 Regular Dam Safety Inspection	\$4,265.00
Task 2	EAP Exercise	\$5,460.00
Task 3	Staff Training	\$4,540.00
Task 4	Engineering Meeting	\$1,025.00
Lump S	um Total	\$15,290.00
Task 5	Allowance	\$10,000.00
Time an	d Material Total	\$10,000.00

This fee is for the specific scope of services detailed in the Scope of Services Section of this Proposal. The fee for additional work or for work requested beyond the scope of services included herein will be based on our standard hourly rates and fees attached. Additional work



will only be performed upon written consent of SMCMUA. This consent will include a written description of the additional scope of work, a clear budget and an estimated schedule for completion.

Man-hours, dollar amounts per task/phase, subcontractors'/consultant costs, permits included and their respective fee are included on the attached sheets.

### CLOSING

We propose completing this scope of services as an addendum to under our existing agreement, Job Number: DAM-CP-2022-02 Reservoir Dam CIP Projects. We are prepared to start this scope upon your authorization. We thank you for the opportunity to submit this proposal and look forward to being of service to the SMCMUA on this project.

Respectfully submitted

FRENCH & PARRELLO ASSOCIATES, PA

John C. Ritchey, PE

Project Consultant Project Manager



# 2022 SCHEDULE OF FEES



Senior Project Consultant	\$235.00/hr.
Project Consultant	\$205.00/hr.
Senior Project Manager	\$190.00/hr.
Project Manager	\$175.00/hr.
Senior Engineer	\$170.00/hr.
Project Engineer	\$145.00/hr.
Senior Staff Engineer	\$120.00/hr.
Staff Engineer	\$105.00/hr.
Licensed Site Remediation Professional (LSRP)	\$195.00/hr.
Professional Geologist	\$150.00/hr.
Senior Environmental Specialist	\$145.00/hr.
Senior Environmental Scientist	\$140.00/hr.
Environmental Project Coordinator	\$135.00/hr.
Environmental Engineer	\$115.00/hr.
Environmental Scientist	\$110.00/hr.
Environmental Permitting Assistant	\$100.00/hr.
Environmental Technician	\$95.00/hr.
Licensed Landscape Architect	\$160.00/hr.
Landscape Designer	\$110.00/hr.
Professional Planner	\$145.00/hr.
Professional Land Surveyor	\$195.00/hr.
Senior Designer	\$140.00/hr.
Designer	\$125.00/hr.
Senior Drafter	\$110.00/hr.
Drafter	\$100.00/hr.
Technical Coordinator	\$90.00/hr.
Survey Party Chief	\$135.00/hr.
Senior Survey Technician	\$120.00/hr.
Survey Technician	\$100.00/hr.
Survey Field Crew (two person)	\$235.00/hr.
Survey Field Crew Robotic (1 person)	\$195.00/hr.
Lab Supervisor	
Resident Engineer	\$125.00/hr.
Senior Field Representative	\$95.00/hr.
Field Representative	\$90.00/hr.
Field Technician	\$80.00/hr.
Staff Professional	\$65.00/hr.
Technical Assistant	\$80.00/hr.
Administrative Services	\$65.00/hr.

### TREASURER'S CERTIFICATION

I certify that there are additional funds available (\$25,290.00) for additional services needed to the professional service contract with French & Parrello Associates ("Engineer") for engineering services in connection with capital improvements at the Clyde Potts Reservoir Dam (increasing the contract from \$25,465.00 to \$50,755.00). This item will be charged to Account No. 02-00-500-497 (T&P - CP Dam Reservoir Improvements).

CHARLES MAGGIO/Treasure

## **CERTIFICATION**

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
- smcmua.org

### Resolution No. 104-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH TECHNICAL SUPPORT OF GEOGRAPHIC INFORMATION SYSTEM AND RELATED MATTERS

WHEREAS, on July 1, 2022, SMCMUA entered into a professional service contract with Larson Design Group ("Engineer") for engineering services in connection with technical support of geographic information system (GIS) and related matters (the "Agreement"); and

WHEREAS, the maximum cost authorized under the Agreement was \$17,500.00; and

WHEREAS, the Engineer has provided a revised proposal as requested by SMCMUA dated September 2, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$32,500.00, as more particularly set forth in the Revised Proposal, a copy of which is annexed hereto as Exhibit "A"; and

WHEREAS, the additional services will result in a corresponding increase in the total amount payable under the Agreement by \$32,500.00 from \$17,500.00 to \$50,000.00; and

WHEREAS, SMCMUA has determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System; and

WHEREAS, this Contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law); and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget; and

### **Board Members**

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD Morris Plains: Ralph R. Rotando Patricia Webster

Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) requires that notice of the awarding of professional service contracts be printed once in a newspaper authorized by law to publish SMCMUA's legal advertisement;

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- The professional service contract previously entered into with Larson Design Group for engineering services in connection with technical support of geographic information system (GIS) and related matters be amended to include additional services for the work under the Revised Proposal.
- 2. The additional services for the work to be provided under the Revised Proposal shall be provided at an additional cost of \$32,500.00 for a revised maximum cost not to exceed \$50,000.00.
- The Executive Director be and is hereby authorized and directed to execute an amendment to the Professional Service Contract on behalf of SMCMUA.
- This contract is awarded without competitive bidding as a "Professional Service Contract" in accordance with the Local Public Contracts Law because the services to be rendered are professional services as therein defined; and
- 4. Copies of this Resolution shall be filed in the office of the Secretary of SMCMUA and in the respective offices of the Clerks of the Township of Hanover, the Township of Morris, the Town of Morristown and the Borough of Morris Plains, and notice of the award shall be printed once in the Daily Record in accordance with the Local Public Contracts Law.

ATTEST:

MUNICIPAL UTILITIES AUTHORITY

THE SOUTHEAST MORRIS COUNTY

NICOLA MARUCCI, Acting Chairman



September 2, 2022

Ms. Laura Cummings, PE - Executive Director Southeast Morris County Municipal Utilities Authority 19 Saddle Road Cedar Knolls, NJ 07927

Re: Proposal for On-Call GIS Support Services.

Dear Ms. Cummings,

Larson Design Group values our relationship with SMCMUA and are excited about the opportunity to continue our involvement with the GIS Program. In support of the On-Call GIS Support service, the following provided an estimated number of hours by position and hourly rate for each role.

### Support Tasks Remaining:

- Enterprise Support Server updates and administration support
- Desktop / End User Support Functionality enhancements, database changes, modifications, and related support activities
- Customer Service Points
- Workflows Support and Enhancements
- Water Quality / Sampling Workflow
- · Training New Staff

Position	Hours	Hourly Rate	Estimated Fee
Project Manager	37	\$145.00	\$5,365.00
Sr. Systems Engineer/Sr. GIS Analyst	38	\$135.00	\$5,130.00
GIS Analyst	200	\$110.00	22,000.00
Sr. GIS Technician		\$90.00	
Expenses			
		Total Estimate	\$32,495.00

The positions and hours are based on LDG's understanding of the SMCMUA GIS Program, and the skillsets utilized to support previous requests for support.

If you have any questions please feel free to contact Matt Kalcich at LDG's Williamsport, PA office at 570.651.1575 or via <a href="mailto:mkalcich@larsondesigngroup.com">mkalcich@larsondesigngroup.com</a>

Sincerely,



LARSON DESIGN GROUP

Gary T. Sheets, Jr., GISP Vice President, Infrastructure

cc:

M. Kalcich, W. Baker

GTS/gts

TREASURER'S CERTIFICATION

I certify that there are additional funds available (\$32,500.00) for additional

services needed to the professional service contract with Larson Design Group

("Engineer") for engineering services in connection with technical support of

geographic information system (GIS) and related matters (increasing the contract

from \$17,500.00 to \$50,000.00). This item will be charged to Account No. 02-00-500-

501 (IT Services).

## CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
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- customerservice@smcmua.org
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## Resolution No. 105-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH THE DESIGN AND BID SPECIFICATION PREPARATION FOR THE BRADFORD ESTATES WATER MAIN RENEWAL PROJECT IN MORRIS TOWNSHIP

WHEREAS, on May 19, 2022, SMCMUA's Board of Members awarded a professional service contract to Dewberry Engineers Inc. ("Engineer") for engineering services in connection with the design and bid specification preparation for the Bradford Estates Water Main Renewal Project in Morris Township (the "Agreement"); and

WHEREAS, the maximum cost authorized under the Agreement was \$82,500.00; and

WHEREAS, pursuant to a memorandum dated September 8, 2022 from the Engineering Manager, additional engineering services are needed at an estimated cost not to exceed \$30,000.00, as more particularly set forth in the memorandum, a copy of which is annexed hereto as Exhibit "A"; and

WHEREAS, the additional services will result in a corresponding increase in the total amount payable under the Agreement by \$30,000.00 from \$82,500.00 to \$112,500.00; and

WHEREAS, SMCMUA has determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System; and

WHEREAS, this Contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law); and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget; and

#### **Board Members**

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) requires that notice of the awarding of professional service contracts be printed once in a newspaper authorized by law to publish SMCMUA's legal advertisement;

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- The professional service contract previously awarded to Dewberry Engineers Inc. for engineering services in connection with the design and bid specification preparation for the Bradford Estates Water Main Renewal Project in Morris Township be amended to include additional services as needed.
- 2. The additional services shall be provided at an estimated additional cost of \$30,000.00 for a revised maximum cost not to exceed \$112,500.00.
- 3. The Executive Director be and is hereby authorized and directed to execute an amendment to the Professional Service Contract on behalf of SMCMUA.
- 3. This contract is awarded without competitive bidding as a "Professional Service Contract" in accordance with the Local Public Contracts Law because the services to be rendered are professional services as therein defined; and
- 4. Copies of this Resolution shall be filed in the office of the Secretary of SMCMUA and in the respective offices of the Clerks of the Township of Hanover, the Township of Morris, the Town of Morristown and the Borough of Morris Plains, and notice of the award shall be printed once in the Daily Record in accordance with the Local Public Contracts Law.

ATTEST:

ALEXIS BOZZA, Assistant Sec

NICOLA MARUCCI, Acting Chairman

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY



### **MEMORANDUM**

TO: SMCMUA Board

FROM: Sophia (Heng) Dyer, P.E., Engineering Manager

RE: Recommendation to Amend Contract

WSIP 3 Bradford Estates

**Dewberry Contract** 

DATE: September 8, 2022

CC: Laura Cummings, PE, Executive Director

In accordance with Resolution No. 65–22, the Board awarded Dewberry Engineers the Engineering Design Services for the WSIP 3 Bradford Estates Water Main Renewal Project. The contract was awarded for a maximum amount of \$82,500.00 which included professional design services for the renewal of water mains in the Bradford Estates area of Morris Township.

## Amended Project Scope

The amended project scope shall include increasing the original allowance by \$30,000.00.

## **Project Driver**

The increased allowance is necessary to address various distribution system matters, including troubleshooting of the 670', 1000' PRV, modelling, etc.

## Proposal Review and Recommendation

The proposed amount is as follows:

Description	Amount	Amended Contract Amount Requested
Professional Design Serv.	\$ 82,500.00	
Professional Design Serv.		\$ 30,000.00
Total	Amended Contract Amount	\$112,500.00

The Engineering Division requests a recommendation to amend the current contract to cover the required tasks in order complete the project. Dewberry Engineers has an existing working relationship with SMCMUA and is familiar with SMCMUA's service area.

The Treasurer has certified sufficient funds are available in the Budget. Table #1 provides a summary of the account to be charged for this amendment.

Table 1 Account Allocation

Budget Year	Budget	Expenditure Account No.	Expenditure Account Name	Additional Amount to Encumber
2022	Capital	02-00-500-496	WSIP Phase 3	\$30,000

## TREASURER'S CERTIFICATION

I certify that there are additional funds available (\$30,000.00) for additional services as needed to the professional service contract with Dewberry Engineers Inc. ("Engineer") for engineering services in connection with the design and bid specification preparation for the Bradford Estates Water Main Renewal Project in Morris Township (increasing the contract from \$82,500.00 to \$112,500.00). This item will be charged to Account No. 02-00-500-496 (WSIP Phase 3).

CHARLES MAGGIO, Treasure

## **CERTIFICATION**

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
- smcmua.org

### Resolution No. 106-22

RESOLUTION AUTHORIZING AMENDMENT OF A PROFESSIONAL SERVICE CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH ON-CALL SURVEYING SERVICES

WHEREAS, on May 19, 2022, SMCMUA's Board of Members awarded a professional service contract to Dewberry Engineers Inc. ("Engineer") for engineering services in connection with on-call surveying services (the "Agreement"); and

WHEREAS, the maximum cost authorized under the Agreement was \$25,000.00; and

WHEREAS, the Engineer has provided a revised proposal as requested by SMCMUA dated August 2, 2022 (the "Revised Proposal"), for additional engineering services needed at an additional cost not to exceed \$75,000.00, as more particularly set forth in the Revised Proposal, a copy of which is annexed hereto as Exhibit "A"; and

WHEREAS, the additional services will result in a corresponding increase in the total amount payable under the Agreement by \$75,000.00 from \$25,000.00 to \$100,000.00; and

WHEREAS, SMCMUA has determined that the additional services to be performed are necessary and reasonable; and will benefit the Water System; and

WHEREAS, this Contract was awarded without public bidding as a Professional Service Contract pursuant to the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and in compliance with N.J.S.A. 19:44A-20.5 (Pay-to-Play Law); and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget; and

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) requires that notice of the awarding of professional service contracts be printed once in a newspaper authorized by law to publish SMCMUA's legal advertisement;

NOW THEREFORE BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- The professional service contract previously awarded to Dewberry Engineers Inc. for engineering services in connection with on-call surveying services be amended to include additional services for the work under the Revised Proposal.
- 2. The additional services for the work to be provided under the Revised Proposal shall be provided at an additional cost of \$75,000.00 for a revised maximum cost not to exceed \$100,000.00.
- 3. The Executive Director be and is hereby authorized and directed to execute an amendment to the Professional Service Contract on behalf of SMCMUA.
- 3. This contract is awarded without competitive bidding as a "Professional Service Contract" in accordance with the Local Public Contracts Law because the services to be rendered are professional services as therein defined; and
- 4. Copies of this Resolution shall be filed in the office of the Secretary of SMCMUA and in the respective offices of the Clerks of the Township of Hanover, the Township of Morris, the Town of Morristown and the Borough of Morris Plains, and notice of the award shall be printed once in the Daily Record in accordance with the Local Public Contracts Law.

ATTEST:

MUNICIPAL UTILITIES AUTHORITY

THE SOUTHEAST MORRIS COUNTY

NICOLA MARUCCI, Acting Chairman



## **MEMORANDUM**

TO: SMCMUA Board

FROM: Sophia (Heng) Dyer, P.E. finding

RE: Recommendation to Amend Contract

On-Call Surveying Services

Dewberry Engineers Contract #C-242022

DATE: September 8, 2022

CC: Laura Cummings, PE, Executive Director Sophia (Heng) Dver, PE, Principal Engineer

In accordance with Resolution No. 62-22, the Board awarded Dewberry Engineers the Professional Surveying Services. The contract was awarded on an as-needed and time-and-material basis, for a maximum allowance of \$25,000.00 which included the following:

- Preparation of easement acquisition maps
- Topographic surveys and mapping preparation
- Benchmark installation
- Other Land Surveying Services

## Amended Project Scope

Survey-grade constraints maps were requested for the following Hanover Township locations for anticipated treatment improvements for both Todd and Wing Well Groundwater Treatment Facilities:

Todd Well (1189 Route 10, Block 2803, Lot 3) Wing Well (9 Ridgedale Avenue, Block 1103, Lot 5) Todd Well and Adjacent Land (Ridgedale Avenue, Block 2801, Lots 10 & 10.1)

## Project Driver

The project driver is to assess any restrictions on these properties for use in determining the options for future office, storage, and yard areas.

## Proposal Review and Recommendation

The budget estimate submitted for the surveying of three specific locations by Dewberry, dated August 2, 2022, is for time and materials totaling \$44,700.

Furthermore, additional surveying services are anticipated where an increased allowance of \$30,300 to the overall contract is requested.

Description	Amount	Amendment
		Amount
		Requested
Location 1	Todd Well (1189 Route 10, Block 2803, Lot 3)	\$ 8,700.00
Location 2	Wing Well 9 (Ridgedale Avenue, Block 1103, Lot 5)	\$ 8,700.00
Location 3	Todd Well and Adjacent Land (Ridgedale Avenue,	\$ 27,300.00
	Block 2801, Lots 10 & 10.1)	
Various	On-Call Services as needed for other SMCMUA	\$ 30,300.00
Locations	locations.	
	Total Amendment Requested Amount	\$ 75,000.00
	\$ 25,000.00	
	\$ 75,000.00	
	Total Contract Amount	\$100,000.00

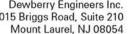
The Engineering Division requests a recommendation to amend the current contract to cover the required tasks in order complete the project. Dewberry Engineers has an existing working relationship with SMCMUA and is familiar with SMCMUA's service area.

The Treasurer has certified sufficient funds are available in the Budget. Table #1 provides a summary of the account to be charged for this amendment.

Table 1 Account Allocation

Budget Year	Budget	Expenditure Account No.	Expenditure Account Name	Amount to Encumber
2022	Capital	02-00-500-488	Professional Services	\$75,000.00

Enclosures: Dewberry Proposal, dated 8/2/22



856.802.0843 856.802.0846 fax www.dewberry.com

August 2, 2022

Dewberry

Ms. Sophia Dyer, P.E. Southeast Morris County Municipal Utilities Authority (SMCMUA) 19 Saddle Road Cedar Knolls, NJ 07927

RE:

Proposal for Professional Surveying Services

Constraints Map

Block 2802 Lot 3, Block 1102 Lot 5, Block 2801 Lots10 & 10.1

Township of Hanover, Morris County, NJ

Dear Ms. Dyer:

We thank you for the opportunity to serve the SMCMUA. Dewberry Engineers Inc. (Dewberry) is pleased to submit this proposal for the above-referenced project.

### SCOPE OF WORK

### **Boundary and Topographic Survey:**

Includes the necessary survey field work, data reduction, research and calculations to develop Constraints Map for the noted Block and Lots, containing approximately 33.4 acres, in accordance with N.J.A.C. 13:40-5.1 (Land Surveyors; Preparation of Land Surveys) with a plat drawn at an appropriate scale. Plan shall be prepared in New Jersey State Plane Coordinate System, NAD-83 (latest adjustment) and North American Vertical Datum of 1988 (latest adjustment). Additional references with respect to Wetland Transition Areas, Riparian Buffers will be incorporated from NJDEP GEO-WEB mapping and corroborated with field investigations, where applicable. Zoning Summaries will be depicted on the Constraints Plan.



The client shall be responsible to deliver to our office prior to the commencement of service any information or documentation pertinent to the subject property including but not limited to:

- a) Current commitment of title
- b) Earlier surveys
- c) Record deeds

#### Fee Schedule

Fees for the scope of services outlined in this proposal subject to the Standard Terms and Conditions and Additional Information and Assumption stated below will be charged on a lump sum basis in accordance with the table listed below, with the exception of Task 6, which will be charged on a time and materials basis (with a not-to-exceed amount provided). Dewberry will notify Client upon the need to exceed the specified fees for completion of the work or if additional services not specified in this proposal are determined necessary.

Item	Description	Fee
Location 1	1189 Route 10 (Block 2802/ Lot 3)	\$8,700
Location 2	9 Ridgedale Avenue (Block 1102/ Lot 5)	\$8,700
Location 3	Ridgedale Avenue (Block 2801/ Lots 10 and 10.01)	\$27,300
	TOTAL FEE	\$44,700

#### STANDARD TERMS & CONDITIONS:

Our Schedule of Hourly Billing Rates (Attachment A) and Standard Terms and Conditions (Attachment B) are incorporated into and made part of this proposal Invoices for professional services and expenses incurred shall be generated on a monthly basis based on effort expended to date and are due and payable within 30 days. Dewberry reserves the right to suspend services in the event an account becomes delinquent and shall be held harmless for any and all damages resulting from this action. Payment for our services is not contingent upon your receipt of payment from a third party.

#### ADDITIONAL INFORMATION AND ASSUMPTIONS:

Items not specifically identified in the scope of services (i.e. land surveying, design or permitting) are not included in this proposal. These items will be the subject of an additional contract should you choose to move forward with the project after completion of the services outlined herein.

- 1. Application, escrow, permit or other regulatory fees related to this project are not included in this proposal and are to be provided by Client/Project Owner.
- 2. SMCMUA will provide digital files of the in AutoCAD or PDF for related work, if available
- 3. This proposal does not include analysis, reports, design and/or permitting associated with the project.
- 4. Setting of boundary corners is not included in this work.
- 5. Water mark-outs will be performed by SMCMUA.
- 6. Mark out services other than SMCMUA will not be required, above ground physical features will be



located.

- Revisions or additional services provided as the result of Client, which are not the result of defects in the services provided by Dewberry, will be performed on your acceptance of subsequent fee proposal.
- 8. Revisions requested/required by governmental agency reviews, including resolution compliance, are not included within our proposal fee.

Thank you again for the opportunity to present this proposal for professional services. You may indicate your acceptance of this proposal by signing in the space provided and return one (1) copy with an original signature to our office, which will serve as our authorization to proceed. If you have any questions, comments, or would like to discuss details of this project further, please feel free to contact our office at your convenience. We look forward to working with you on this and many projects in the future.

Respectfully submitted, **Dewberry Engineers Inc.** 

Digitally signed by Lisa M Peterson Date: 2022.08.03 05:59:17-04'00'

Lisa M Peterson, PE, PLS, CME

Associate Vice President | Business Unit Manager

This proposal includes information that shall not be disclosed outside of the client and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of, or in connection with, the submission of this information, client shall have the right to duplicate, use, or disclose the information to the extent provided in the resulting contract. This restriction does not limit client's right to use information contained in this information if it is obtained from another source without restriction. The information subject to this restriction is contained in this letter proposal and any referenced attachments or exhibits

C:\Users\Ipeterson\Desktop\SMCMUA Constraints Map\220729\_SMCMUA\_Constraints\_Map\_SOW\_Fee.docx

#### SIGNED AND AGREED FOR:

By signing this proposal, the undersigned acknowledges that we reviewed and understand the scope of work and contract terms contained herein and are hereby providing written acceptance and authorization to commence with the scope of work. We further certify that the funds for payment of services have been secured and are available for payment of invoices as per the contract terms contained herein.

Print Individual, Firm or Corporate Name	
Signature of Authorized Representative	Date
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## TREASURER'S CERTIFICATION

I certify that there are additional funds available (\$75,000.00) for additional services needed to the professional service contract with Dewberry Engineers Inc. ("Engineer") for engineering services in connection with on-call surveying services (increasing the contract from \$25,000.00 to \$100,000.00). This item will be charged to Account No. 03, 00, 500, 499 (Professional Services)

to Account No. 02-00-500-488 (Professional Services).

CHARLES MAGGIO, Treasurer

## CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Secretary



- 19 Saddle Road Cedar Knolls, NJ 07927
- (973) 326-6880
- (973) 326-6864
- customerservice@smcmua.org
- smcmua.org

### Resolution No. 107-22

# RESOLUTION RATIFYING APPROVAL OF CLYDE POTTS WATER TREATMENT PLANT MEMBRANE FILTRATION SYSTEM MODULE REPLACEMENT

WHEREAS, SMCMUA solicited a proposal for Clyde Potts Water Treatment Plant Membrane Filtration System Module Replacement from Suez Water Technologies and Solutions ("Suez") as the sole supplier of the proprietary ultrafiltration membranes used at the Clyde Potts Water Treatment Plant; and

WHEREAS, pursuant to the Local Public Contracts Law (NJSA 40A:11-5.1), this item is excepted from public bidding; and

WHEREAS, SMCMUA was previously notified that there is a 60-week turn around time from contract execution to delivery date of the replacement membranes; and

WHEREAS, due to this excessive turn-around time, a motion was approved by SMCMUA's Board of Members at its August 18, 2022 meeting to authorize the issuance of a Purchase Order for 192 replacement membranes prior to the terms and negotiations of the sale being agreed upon in order to expedite the process at an estimated cost not to exceed \$550,000.00; and

WHEREAS, Suez provided a proposal dated September 8, 2022 for the provision of the 192 replacement membranes, all required hardware and appurtenances, delivery, and freight as well as on-site support for installation at a total maximum cost not to exceed \$550,000; and

WHEREAS, the Treasurer has certified that there are sufficient funds available in the 2022 Budget for the portion to be expended in 2022; the portion to be expended in 2024 is subject to funds being available in the 2024 Budget; and

NOW THEREFORE BE IT RESOLVED, by The Southeast Morris County Municipal Utilities Authority as follows:

#### **Board Members**

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD

Morris Plains: Ralph R. Rotando Patricia Webster Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

- 1. That a contract entitled Clyde Potts Water Treatment Plant Membrane Filtration System Module Replacement be authorized with Suez Water Technologies and Solutions in an amount not to exceed \$550,000.
- 2. That the appropriate officers of the Authority be and they are hereby authorized and directed to execute a contract with regard to said contract on behalf of the Authority in the manner provided by law.

ATTEST:

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES\_AUTHORITY

NÍCOLA MARUCCI, Acting Chairman

TREASURER'S CERTIFICATION

I hereby certify that sufficient funds are available in the 2022 Budget for

payment of a contract with Suez Water Technologies and Solutions for Clyde Potts

Water Treatment Plant Membrane Filtration System Module Replacement.

The total maximum amount of this contract will not exceed \$550,000.00. This

item will be charged to Capital Account No. 02-00-500-505 (T&P Filters & Media).

## CERTIFICATION

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Sespetary



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## Resolution No. 108-22

## RESOLUTION RESCINDING COVID-19 FINANCIAL RELIEF MEASURES

WHEREAS, The Southeast Morris County Municipal Utilities Authority ("SMCMUA") adopted Resolution 33-20 on April 16, 2020, in response to the COVID-19 state of emergency in order to suspend water shut offs as a result of non-payment, as well as the accrual of interest and penalties on past due bills; and

WHEREAS, the state of emergency declared by the Governor in response to the COVID-19 pandemic has expired; and

WHEREAS, the financial strains placed upon the communities served by SMCMUA as a result of the pandemic have significantly abated over the course of the past several months.

NOW THEREFORE, BE IT RESOLVED by The Southeast Morris County Municipal Utilities Authority as follows:

- 1. SMCMUA hereby rescinds the financial relief measures previously placed into effect by Resolution 33-20.
- 2. In accordance herewith, SMCMUA hereby reinstates its prepandemic policies, practices and procedures with respect to: (i) water service shut offs as a result of non-payment; and (ii) the accrual of interest and penalties on bills that had been past due prior to April 16, 2020, and remain so, as well as bills that may become past due from this date forward.

ATTEST:

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Dated: September 15, 2022

THE SOUTHEAST MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

NICOLA MARUCCI, Acting Chairman

**Board Members** 

Morristown: Max Huber Donald Kissil Morris Township: Dennis Baldassari Michael Chumer, PhD Morris Plains: Ralph R. Rotando Patricia Webster

Hanover Township: Nathan Kiracofe, EIT Nicola Marucci, PE

## **CERTIFICATION**

I hereby certify the foregoing to be a true copy of the resolution adopted by The Southeast Morris County Municipal Utilities Authority on September 15, 2022, at a meeting duly convened of said Authority.

ALEXIS BOZZA, Assistant Geretary