



Authorizing the Executive Director to enter into a contract with R.B. Jergens Contractors, Inc. for the construction of Phase H8 at the Franklin County Sanitary Landfill and expend an amount not to exceed fifteen million four hundred fifty-five thousand dollars (\$15,455,000.00).

As part of the Franklin County Sanitary Landfill’s solid waste Permit to Install (“PTI”), SWACO has a need to construct the Phase H8 cell and related appurtenances. Cell construction includes an approximate twenty-three (23) acre cell, and three and a half (3.5) acre separatory liner. Additionally, there is considerable ancillary work to support the cell construction, including the relocation of leachate Pump Station Nos. 4 and 5, removal of the west leachate main station and lagoon, leachate forcemain installation, modification to existing Sedimentation Pond No. 2, installation of new Sedimentation Pond No. 5, relocation of the perimeter ditch, surface water management, perimeter berm and access road installation, other utility and electrical modifications, associated gas collection and control system installation, litter fence installation, and other associated work.

The cell construction will advance SWACO’s vision of a sustainable future for our region through safe disposal of the waste steam. The project will extend over the 2025 and 2026 construction seasons.

Pursuant to SWACO’s Procurement Policy, Staff advertised a Request for Bid for this Project. Four (4) bids were received and after review, R.B. Jergens Contractors, Inc. was deemed the lowest and best responsive bidder.

Staff therefore recommends the Board authorize the Executive Director to enter into a contract with R.B. Jergens Contractors, Inc. for the Phase H8 Cell Construction Project at the Franklin County Sanitary Landfill and expend an amount not to exceed fifteen million four hundred fifty-five thousand dollars (\$15,455,000.00).

Requested by: Matt Reardon, Environmental Manager

BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:

1. The Executive Director is authorized to execute a contract with R.B. Jergens Contractors, Inc. for the Phase H8 Cell Construction at the Franklin County Sanitary Landfill and expend an amount not to exceed fifteen million four hundred fifty-five thousand dollars (\$15,455,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: January 14, 2025

Vote:
For: 5 Against: 0 Abs: 0


Susan Tilgner
Chair, Board of Trustees


Secretary

Approved as to Form:


Rebecca L. Egelhoff, Director of Legal Affairs

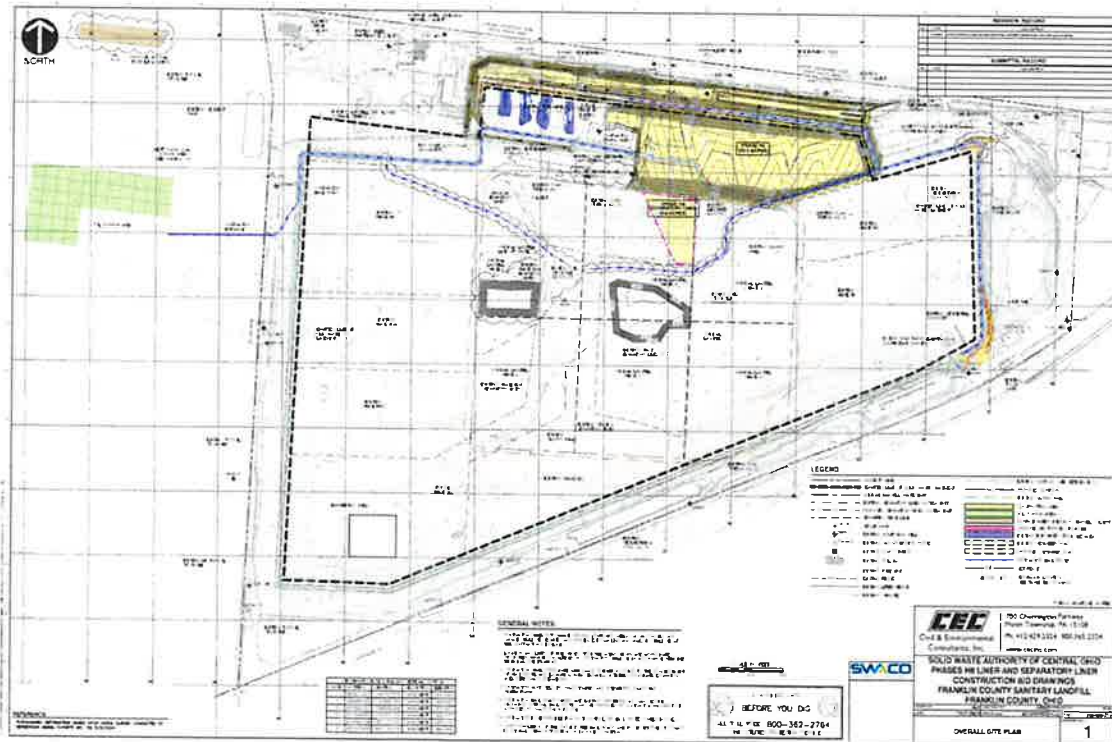
Resolution Summary

Resolution 001-25: Authorizing the Executive Director to enter into a contract with R.B. Jergens Contractors, Inc. for the construction of Phase H8 at the Franklin County Sanitary Landfill and expend an amount not to exceed fifteen million four hundred fifty-five thousand dollars (\$15,455,000.00).

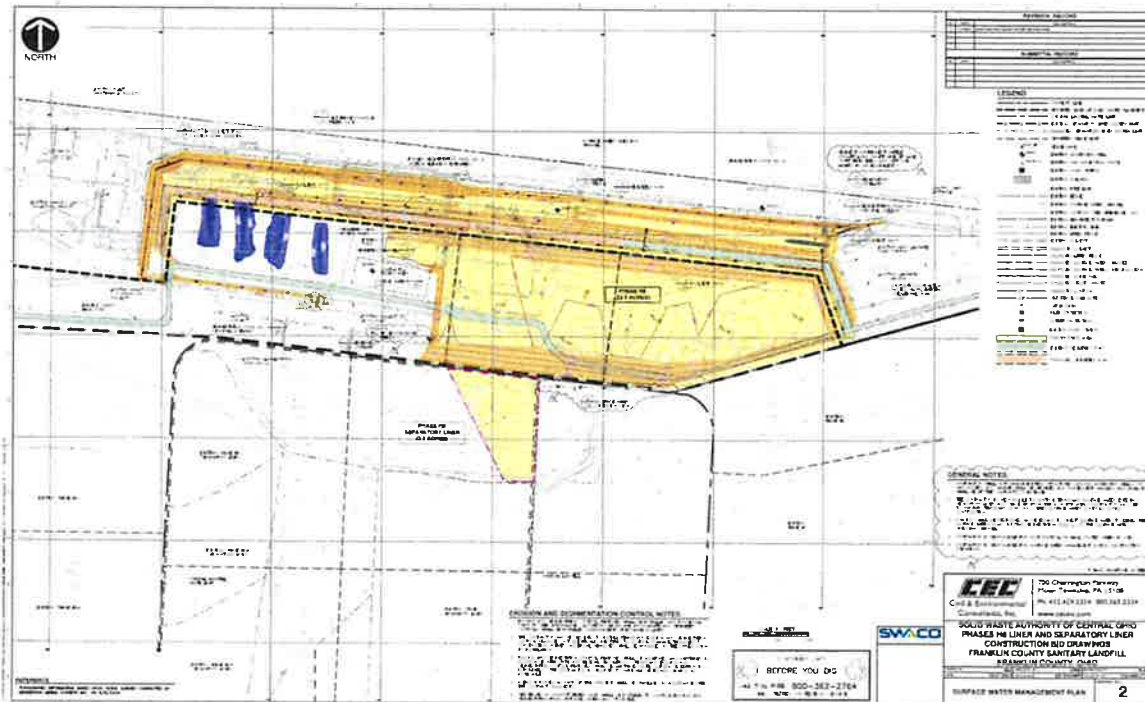
Requested by: Matt Reardon, Environmental Manager

Summary

- Cell construction consists of an approximate 23-acre cell and 3.5-acre separatory liner.
- Ancillary work will include the relocation of leachate Pump Station Nos. 4 and 5, removal of the west leachate main station and lagoon, leachate forcemain installation, modification to existing Sedimentation Pond No. 2, installation of new Sedimentation Pond No. 5, relocation of the perimeter ditch, surface water management, perimeter berm and access road installation, other utility and electrical modifications, associated gas collection and control system installation, litter fence installation, and other associated work.
- This project will serve to fulfill SWACO's vision of a sustainable future for our region through environmental stewardship and safe disposal of the waste stream.
- The amount proposed herein includes a fifteen percent (15%) contingency in addition to the original bid.



Project Area



Project Area

Purpose & Goals

- **Environmental Goals:** Isolate waste from the environment with liner barrier, prevent groundwater contamination, landfill gas management, prevent windblown litter, and regulatory compliance.
- **Operational Goals:** Creation of additional airspace in accordance with PTI and provide access for safe waste disposal.
- **Financial Goals:** Optimize land use for landfill operations and increase landfill gas collection supply to Archaea Energy.

Process Used:

- Cooperative Purchasing Competitive Process
- Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- Pursuant to SWACO’s Procurement Policy, a Request for Bid was publicly advertised to determine the lowest and best responsive bidder to provide construction services for the project.
- SWACO received bids from four (4) companies: R&L Development Company, R.B. Jergens Contractors, Inc., Ryan Incorporated Central, and The Beaver Excavating Company.
- Of the four (4) companies, R.B. Jergens Contractors, Inc. was determined to be the lowest and best responsive.

Fiscal Impact

Funds to cover this expenditure were included in the 2025-2029 Capital Improvement Plan in the project Phase H8 with a total planned amount of \$18,907,034.

- Operating Budget Capital Improvement Plan Capital Equipment Plan
- Capital Outlays Plan

Future Action Anticipated

- No further action anticipated.



Authorizing the Executive Director to enter into a contract with Bair, Goodie and Associates, Inc. to provide certification surveying services related to the construction of Phase H8 at the Franklin County Sanitary Landfill and expend an amount not to exceed two hundred thousand dollars (\$200,000.00).

SWACO requires certification surveying services during the construction of a twenty-three- (23)-acre cell and a three and one half- (3.5)-acre separatory liner at the Franklin County Sanitary Landfill. The certifying surveyor will work closely with the certifying engineer to be responsible for, but not limited to, overseeing all layout, preconstruction surveys, reconciliation of the design drawings with existing conditions, and documentation of as-built conditions and record drawings for the Ohio EPA certification report.

Pursuant to SWACO's Procurement Policy, Staff advertised a Request for Qualifications ("RFQ") for certification surveying services related to the construction of Phase H8. Four (4) Statement of Qualification ("SOQ") submissions were received and of these, Bair, Goodie and Associates, Inc. was chosen as the best and most qualified firm to provide these services.

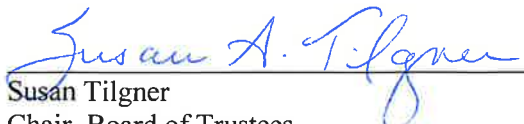
Staff therefore recommends the Board authorize the Executive Director to enter into a contract with Bair, Goodie and Associates, Inc. to provide certification surveying services related to the construction of Phase H8 at the Franklin County Sanitary Landfill and expend an amount not to exceed two hundred thousand dollars (\$200,000.00).

Requested by: Matt Reardon, Environmental Manager

BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:

1. The Executive Director is authorized to execute a contract with Bair, Goodie and Associates, Inc. to provide certification surveying services related to the construction of Phase H8 at the Franklin County Sanitary Landfill and expend an amount not to exceed two hundred thousand dollars (\$200,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: January 14, 2025


Susan Tilgner
Chair, Board of Trustees

Vote: For: 5 Against: 0 Abs: 0


Secretary

Approved as to Form:


Rebecca L. Ugelhoff, Director of Legal Affairs

Purpose & Goals

- Environmental Goals: Isolate waste from the environment with liner barrier, prevent groundwater contamination, landfill gas management, prevent windblown litter and regulatory compliance
- Operational Goals: Creation of additional airspace in accordance with PTI and provide access for safe waste disposal.
- Financial Goals: Optimize land use for landfill operations and increase landfill gas collection supply to Archaea Energy.

Process Used:

- Cooperative Purchasing Competitive Process
- Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- Pursuant to SWACO's Procurement Policy, an Request For Qualifications was publicly advertised.
- SWACO received SOQs from four (4) firms: Bair, Goodie and Associates, Inc., Mannik & Smith Group, Inc., SCS, Inc, and Terracon Consultants, Inc.
- Of the four (4) firms, Bair, Goodie and Associates, Inc., was chosen as the best and most qualified firm to provide these services.

Fiscal Impact

Funds to cover this expenditure were included in the 2025-2029 Capital Improvement Plan in the project Phase H8 with a total planned amount of \$18,907,034.

- Operating Budget Capital Improvement Plan Capital Equipment Plan
- Capital Outlays Plan

Future Action Anticipated

- No further action is anticipated.



Authorizing the Executive Director to enter into a contract with Weaver Consultants Group, LLC to provide construction quality assurance services and expend an amount not to exceed six hundred seventy-five thousand dollars (\$675,000.00).

As part of the Franklin County Sanitary Landfill's ("FCSL") solid waste permit to install, SWACO requires Construction Quality Assurance ("CQA") services during the construction of a twenty-three (23) acre cell and three and a half (3.5) acre separatory liner at the FCSL. CQA services include the project certifying engineer for the landfill-related construction. The certifying engineer will be responsible for, but not limited to, overseeing all construction activities related to the landfill cell construction, providing miscellaneous services needed during the course of design, construction, and certification of the landfill cell and being responsible for project communications with Ohio EPA on behalf of SWACO.

Pursuant to SWACO's Procurement Policy, Staff advertised a Request for Qualifications ("RFQ") for construction quality assurance services related to the construction of the final cover. Five (5) Statements of Qualification ("SOQ") packages were received and of these, SWACO staff requested proposals from the top two (2) ranked design firms. Weaver Consultants Group, LLC was chosen as the best and most qualified firm to provide these services.

Staff therefore recommends the Board authorize the Executive Direction to enter into a contract with Weaver Consultants Group, LLC in an amount not to exceed six hundred seventy-five thousand dollars (\$675,000.00) for these engineering services.

Requested by: Matt Reardon, Environmental Manager

BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:

1. The Executive Director is authorized to execute a contract with Weaver Consultants Group, LLC, to provide construction quality assurance services and expend an amount not to exceed six hundred seventy-five thousand dollars (\$675,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: January 14, 2025

Vote: For: 5 Against: 0 Abs: 0

Susan A. Tilgner
Susan Tilgner
Chair, Board of Trustees

[Signature]
Secretary

Approved as to Form:

[Signature]
Rebecca L. Egelhoff, Director of Legal Affairs

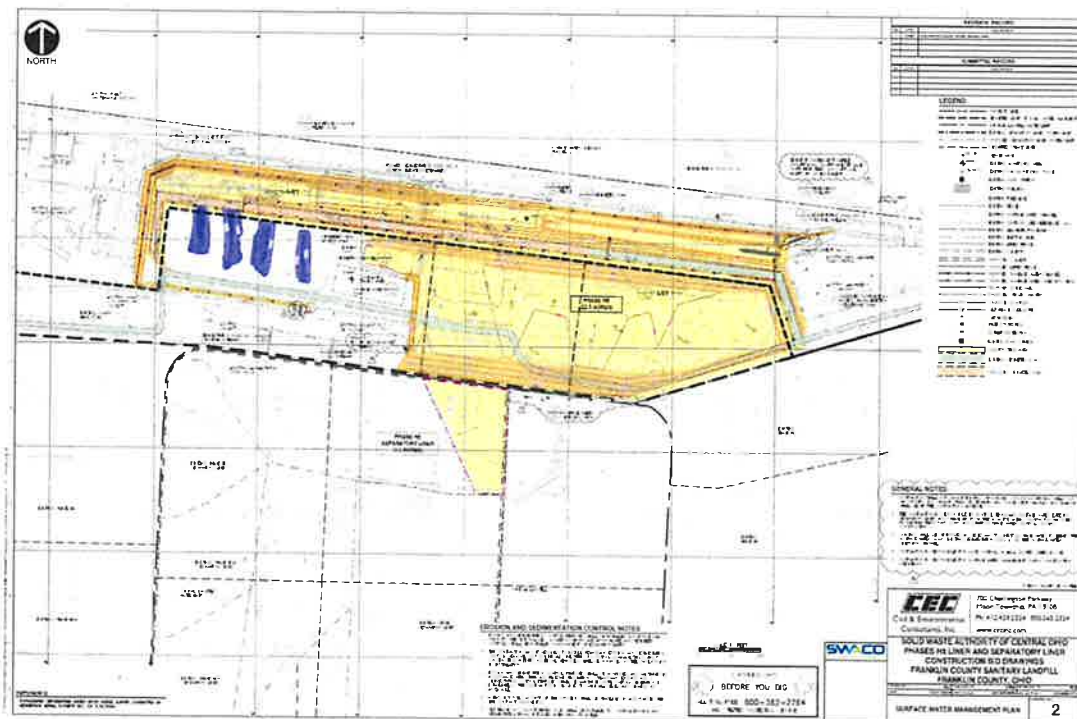
Resolution Summary

Resolution 003-25: Authorizing the Executive Director to enter into a contract with Weaver Consultants Group, LLC to provide construction quality assurance services and expend an amount not to exceed six hundred seventy-five thousand dollars (\$675,000.00).

Requested by: Matt Reardon, Environmental Manager

Summary

- Cell construction consists of an approximate 23-acre cell and 3.5-acre separatory liner.
- Ancillary work will include the relocation of leachate Pump Station Nos. 4 and 5, removal of the west leachate main station and lagoon, leachate forcemain installation, modification to existing Sedimentation Pond No. 2, installation of new Sedimentation Pond No. 5, relocation of the perimeter ditch, surface water management, perimeter berm and access road installation, other utility and electrical modifications, associated gas collection and control system installation, litter fence installation, and other associated work.
- This project will serve to fulfill SWACO's vision of a sustainable future for our region through environmental stewardship and safe disposal of the waste stream.
- CQA services include the project certifying engineer for the landfill-related construction. The certifying engineer will be responsible for, but not limited to, overseeing all construction activities related to the Phase H8 cell construction, providing miscellaneous services needed during the course of design, construction, and certification of the landfill cell, and being responsible for communications with Ohio EPA related to the project on behalf of SWACO.



Project Area

Purpose & Goals

- Environmental Goals: Isolate waste from the environment with liner barrier, prevent groundwater contamination, landfill gas management, prevent windblown litter and regulatory compliance.
- Operational Goals: Creation of additional airspace in accordance with PTI and provide access for safe waste disposal.
- Financial Goals: Optimize land use for landfill operations and increase landfill gas collection supply to Archaea Energy.

Process Used:

- Cooperative Purchasing Competitive Process
- Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- Pursuant to SWACO's Procurement Policy, a Request for Qualifications ("RFQ") was publicly advertised.
- SWACO received SOQs from five (5) firms: BEL Environmental Engineering, LLC, Stearn, Conrad and Schmidt Consulting Engineers, Inc., Terracon Consultants, Inc., Mannik & Smith Group, Inc., and Weaver Consultants Group, LLC.
- Of the five (5) firms, SWACO staff requested proposals from BEL Environmental Engineering, LLC and Weaver Consultants Group, LLC, the top two ranked design firms.
- Weaver Consultants Group LLC was determined to be the best and most qualified.

Fiscal Impact

Funds to cover this expenditure were included in the 2025-2029 Capital Improvement Plan in the project Phase H8 with a total planned amount of \$18,907,034.

- Operating Budget Capital Improvement Plan Capital Equipment Plan
- Capital Outlays Plan

Future Action Anticipated,

- No further action is anticipated.



Authorizing the Executive Director to enter into a contract with Evans, Mechwart, Hambleton, & Tilton, Inc., dba EMH&T to provide engineering design services for the replacement of portions of SWACO's domestic water system along Zuber Road, Seeds Road, and Young Road and to expend an amount not to exceed four hundred thousand dollars (\$400,000.00).

SWACO requires engineering design services for the replacement of approximately fourteen thousand (14,000) linear feet of SWACO's domestic waterline along Zuber Road, Seeds Road, and Young Road. Due to recurring breaks that required excessive effort from the City of Columbus, SWACO Staff performed an investigation that determined replacement was necessary. The design will divide the Project into three (3) phases, with Phase 3 being bid as an alternative to possibly be performed later. The designer will work with SWACO to determine the construction schedule and phasing in order to meet Project milestones, as well as assist with public outreach, bid and construction support, and permitting. The Project will reduce SWACO's operating costs to repair the breaks in the existing pipe and minimize future service disruptions to local residents that use the domestic waterline service.

Pursuant to SWACO's Procurement Policy, staff advertised a Request for Qualifications ("RFQ") for engineering design services for the replacement of portions of SWACO's domestic water system along Zuber Road, Seeds Road, and Young Road. Six (6) Statements of Qualifications ("SOQ") were received. After evaluation, EMH&T was chosen as the best and most qualified firm to provide these services.

Staff recommend the Board authorize the Executive Director to enter into a contract with Evans, Mechwart, Hambleton, & Tilton, Inc., dba EMH&T to provide engineering design services for the replacement of portions of SWACO's domestic water system along Zuber Road, Seeds Road, and Young Road and to expend an amount not to exceed four hundred thousand dollars (\$400,000.00).

Requested by: Matt Reardon, Environmental Manager

BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:

1. The Executive Director is authorized to execute a contract with Evans, Mechwart, Hambleton, & Tilton, Inc., dba EMH&T to provide engineering design services for the replacement of portions of SWACO's domestic water system along Zuber Road, Seeds Road, and Young Road and to expend an amount not to exceed four hundred thousand dollars (\$400,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: January 14, 2025

Vote:
For: 5 Against: 0 Abs: 0

Susan A. Tilgner
Susan Tilgner
Chair, Board of Trustees

[Signature]
Secretary

Approved as to Form:

[Signature]
Rebecca L. Egelhoff, Director of Legal Affairs

Resolution Summary

Resolution 004-25:

Authorizing the Executive Director to enter into a contract with Evans, Mechwart, Hambleton, & Tilton, Inc., dba EMH&T to provide engineering design services for the replacement of portions of SWACO's domestic water system along Zuber Road, Seeds Road, and Young Road and to expend an amount not to exceed four hundred thousand dollars (\$400,000.00).

Requested by:

Matt Reardon, Environmental Manager

Summary

- The services requested are for engineering and design services for replacement of portions of SWACO's domestic water system.
- Project will be divided into three (3) phases with Phase 3 to be bid for construction as an alternative to possibly be performed later.



Approximate Project Area

Purpose & Goals

- The waterline replacement aligns with SWACO's values of operating a safe environment with transparency, efficiency, innovation, and fiscal responsibility.

Process Used:

- Cooperative Purchasing Competitive Process
 Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- Pursuant to SWACO's Procurement Policy, a Request for Qualifications ("RFQ") was issued to determine the best qualified firms to provide design services for the project.
 - SWACO received SOQs from six (6) firms: ADR and Associates, Ltd., Burns & McDonnell Engineering Company, Inc., CTI Engineers, Inc., EMH&T, T&M Associates, and The Mannik & Smith Group, Inc.
 - Of the six (6) firms evaluated, EMH&T was determined to be best qualified.

Fiscal Impact

Funds to cover this expenditure were included in the 2025-2029 Capital Improvement Plan in the project Waterline Replacement with a total planned amount of \$7,584,380.

- Operating Budget Capital Improvement Plan Capital Equipment Plan
 Capital Outlays Plan

Future Action Anticipated

- None anticipated at this time.



Authorizing the Executive Director to enter into a contract with W.W. Grainger, Inc. for the purchase of parts and supplies for landfill operations and expend an amount not to exceed two hundred fifty thousand dollars (\$250,000.00).

In the operation of the Franklin County Sanitary Landfill (FCSL) and other facilities, SWACO has the need for a vast range of industrial parts (pumps, drill bits, screws, etc.), as well as safety equipment for staff. W.W. Grainger, Inc. is a supply chain partner that offers these universal parts through a cooperative purchase agreement with the State of Ohio. This contract will allow SWACO to continue to utilize the contract pricing until August 31, 2026.

The State of Ohio competitively bid and awarded Contract Number RSC023972 to W.W. Grainger and made this bid available for cooperative purchase by government agencies. SWACO utilizes State contracts for equipment purchases to take advantage of the best pricing options. As provided in SWACO's Procurement Policy, when purchasing from a state contract the competitive bidding process has already taken place.

Staff therefore recommends the Board authorize the Executive Director to enter into a contract with W.W. Grainger, Inc. for the purchase of parts and supplies for landfill operations and expend an amount not to exceed two hundred fifty thousand dollars (\$250,000.00).

Requested by: Dean Headley, Fleet Manager

BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:

1. The Executive Director is authorized to enter into a contract with W.W. Grainger, Inc. for the purchase of parts and supplies for landfill operations and expend an amount not to exceed two hundred fifty thousand dollars (\$250,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: January 14, 2025,

Vote:
For: 5 Against: 0 Abs: 0


Susan Tilgner
Chair, Board of Trustees


Secretary

Approved as to Form:


Rebecca L. Egelhoff, Director of Legal Affairs

Resolution Summary

Resolution 005-25: Authorizing the Executive Director to enter into a contract with W.W. Grainger, Inc. for the purchase of parts and supplies for landfill operations and expend an amount not to exceed two hundred fifty thousand dollars (\$250,000.00).

Requested by: Dean Headley, Fleet Manager

Summary

- SWACO is requesting to purchase universal parts and equipment that are necessary in its operations from W.W. Grainger, Inc. through a cooperative purchase agreement with the State of Ohio.

Purpose & Goals

- This resolution enables SWACO to continue providing a safe and efficient operation along with maintaining customer service when the solid waste is received, transported, and disposed of at SWACO operations facilities.
- SWACO's commitment to proper disposal of solid waste contributes to a safe and healthy community.

Process Used:

- Cooperative Purchasing Competitive Process
- Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- The State of Ohio completed the competitive bidding process and awarded W.W. Grainger contract number RSC023972 for the purchase of supplies.
- When purchasing from a state contract, the competitive bidding process has already taken place.
- The State competitively bid and attained the best pricing over localized vendors because of the large quantities of equipment to be purchased.

Fiscal Impact

- Funds to cover these expenditures were included in the 2025 Operating Budget in the major category Vehicle Expense. The total Vehicle Expense for 2025 is budgeted at \$7,741,000.

Operating Budget Capital Improvement Plan Capital Equipment Plan Capital Outlays Plan

Future Action Anticipated

- None anticipated at this time.