



Authorizing the Executive Director to enter into a contract with Ohio Machinery, dba Ohio CAT, to purchase one (1) new Caterpillar 966M front-end loader and to expend an amount not to exceed four hundred ninety-three thousand two hundred forty dollars (\$493,240.00).

SWACO has a need to purchase a new Caterpillar 966M front-end loader to align with SWACO's 2019 Capital Equipment Plan ("CEP") and to maintain the CEP schedule.

The State of Ohio has competitively bid and awarded Schedule Number 800525, Index Number STS515, to Ohio Machinery, dba Ohio CAT, for the Caterpillar 966M front-end loader that SWACO is requesting to purchase. SWACO traditionally purchases its heavy equipment through the State contract to take advantage of the best equipment pricing. Therefore, staff recommends that the Board of Trustees authorize the Executive Director to enter into a contract with Ohio Machinery, dba Ohio CAT, and to expend an amount not to exceed four hundred ninety-three thousand, two hundred forty dollars (\$493,240.00).

*Requested by:* Bill Burns, Fleet and Facilities Maintenance Manager


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

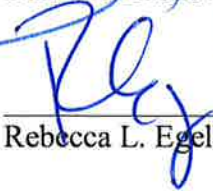
1. The Executive Director is authorized to enter into a contract with Ohio Machinery, dba Ohio CAT, to purchase one (1) new Caterpillar 966M front-end loader and to expend an amount not to exceed four hundred ninety-three thousand two hundred forty dollars (\$493,240.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Adopted: August 6, 2019

Vote:  
For: 6 Against: 0 Abs: 0

  
Tracie Davies  
Madam Chair, Board of Trustees

  
Danielle Kuskowski, Secretary

Approved as to Form:   
Rebecca L. Egelhoff, Managing Counsel

## Brief Summary of Resolution

Resolution 030-19: Authorizing the Executive Director to enter into a contract with Ohio Machinery, dba Ohio CAT, to purchase one (1) new Caterpillar 966M front-end loader and to expend an amount not to exceed four hundred ninety-three thousand two hundred forty dollars (\$493,240.00).

Requested by: Bill Burns, Fleet and Facilities Maintenance Manager

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### Description

This resolution is to authorize a contract with Ohio Machinery, dba Ohio CAT, for the purchase of a Caterpillar 966M front-end loader through State of Ohio Department of Administrative Services Schedule Number 800525, Index Number STS515. This purchase aligns with SWACO's 2019 Capital Equipment Plan ("CEP") schedule

### Purpose

This resolution will enable 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. This new loader will be used at the Jackson Pike Transfer Station to load transfer trailers.

### Strategic Priority

SWACO's commitment to proper disposal of solid waste contributes to a safe and healthy community.

### Background and History

Several pieces of equipment at the landfill and transfer stations are Caterpillar. SWACO has 26 pieces of Caterpillar equipment in its fleet.

### Process Used

The State of Ohio completed the competitive bidding process and awarded Ohio Machinery, dba Ohio CAT, the contract for the Caterpillar machinery SWACO has selected to purchase. 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 the State would be purchasing.



Fiscal Impact

2019 Operating Budget  
 Adopted by Resolution No. 052-18 on December 11, 2018  
 DIRECT EXPENSES

**Category:** 2019 Capital Equipment Plan – All SWACO

Resolution Amount	\$493,240.00
Current Contract Amount	New Contract
Total Capital Equipment Plan Budgeted Amount	\$5,266,066.00
Amount Expensed	\$2,025,745.64
Funds Remaining	\$3,240,320.36

*\*Purchase of loader may be incurred against the 2020 Capital Equipment Plan due to timing of when the loader is received.*



Authorizing the Executive Director to enter into a two (2) year agreement with the United States Department of Agriculture Animal and Plant Health Inspection Service Wildlife Services and expend an amount not to exceed two hundred seventy-one thousand three hundred dollars and fifty cents (\$271,300.50).

The United States Department of Agriculture (“USDA”) Animal and Plant Health Inspection Service (“APHIS”) Wildlife Services (“WS”) has statutory authority to work cooperatively with states, local jurisdictions, individuals, public and private agencies, organizations, and institutions to conduct wildlife services relating to mammal and bird species that serve as carriers for zoonotic diseases or that may be injurious and/or a nuisance to agriculture, horticulture, forestry, other wildlife, and human health and safety. SWACO has been experiencing issues with wildlife such as gulls, starlings, and crows that are attracted to and/or utilizing the Franklin County Sanitary Landfill (“FCSL”) as a food source.

In an effort to maintain SWACO’s “good neighbor” relationship and continue compliance with the applicable regulations of the Ohio Environmental Protection Agency, staff is recommending that SWACO enter into a two (2)-year Cooperative Services Agreement with the USDA APHIS WS for the provision of direct control activities and wildlife surveys necessary to reduce bird and other wildlife nuisances present at the FCSL and any other SWACO facilities.

Requested by: Adam Burleson, Operations Manager

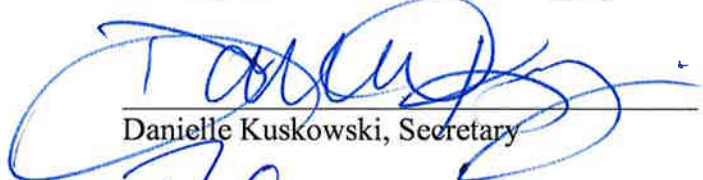
**BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:**


1. The Executive Director is authorized to enter into a two (2) year agreement with the United States Department of Agriculture Animal and Plant Health Inspection Service Wildlife Services and to expend an amount not to exceed two hundred seventy-one thousand three hundred dollars and fifty cents (\$271,300.50).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Adopted: August 6, 2019

Vote:  
For: 6 Against: 0 Abs: 0

  
Tracie Davies  
Madam Chair, Board of Trustees

  
Danielle Kuskowski, Secretary

Approved as to Form:  Rebecca L. Egelhoff, Managing Counsel



## Brief Summary of Resolution

Resolution 031-19: Authorizing the Executive Director to enter into a two (2) year agreement with the United States Department of Agriculture Animal and Plant Health Inspection Service Wildlife Services and expend an amount not to exceed two hundred seventy-one thousand three hundred dollars and fifty cents (\$271,300.50).

Requested by: Adam Burleson, Operations Manager

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### Description

The United States Department of Agriculture (“USDA”) Animal and Plant Health Inspection Service (“APHIS”) Wildlife Services (“WS”) will provide direct control measures and wildlife management services at the Franklin County Sanitary Landfill (“FCSL”) and other SWACO facilities as designated by staff.

### Purpose

The purpose of the Cooperative Services Agreement is to implement integrated control operations that will minimize conflicts associated with gulls, starlings, crows, and other wildlife attracted to the landfill and acting as a nuisance to human health, wildlife, and the environment.

### Strategic Priority

Responsible wildlife management at SWACO facilities upholds SWACO’s commitment to collaborate with our public and private partners provide a safe and healthy environment to its surrounding community.

### Background and History

SWACO continues to experience issues associated with birds and mammals scavenging refuse from the working face of the FCSL and transport trucks, roosting in adjacent areas, and congregating in the sedimentation pond areas. The need for wildlife mitigation at the FCSL is due in part to complaints from properties around the landfill, as well as ongoing damage to SWACO equipment and vehicles, which shortens lifespans and increases the cost of cleanup and replacement.

SWACO has taken proactive steps to reduce the seasonably high populations of pest birds that frequent the FCSL. Although staff has implemented several solutions to resolve this issue, only minimal success has been achieved. The USDA APHIS WS has effectively provided these services at a number of landfills, and their staff has extensive knowledge of wildlife behavior, population status, practical control methods, and pertinent laws.

### Process Used

SWACO sought out the services of the USDA APHIS WS because this is a wildlife management measure unique to landfills and similar properties. SWACO selected this agency due to its statutory authority to cooperate with states, local jurisdictions, public and private agencies, and other organizations to provide a program of wildlife services. As this is a cooperative service agreement

among governmental agencies, the requirements of the SWACO Amended Procurement Policy do not apply.

Fiscal Impact

2019 Operating Budget  
Adopted by Resolution No. 052-18 on December 11, 2018  
DIRECT EXPENSES

**Category:** Facilities and Grounds – All SWACO

Resolution Amount	\$271,300.50
Current Contract Amount	New Contract
Total Facilities and Grounds Budgeted Amount	\$2,586,340.00
Amount Expensed	\$959,202.71
Funds Remaining	\$1,627,137.29

*\*multi-year contracts are subject to the approved budget within the year expenditure(s) are made.*



Authorizing the Executive Director to enter into a two (2) year contract with LSC Environmental Products, LLC to purchase Alternate Daily Cover materials, waive the procurement requirements, and expend an amount not to exceed three hundred fifty thousand dollars (\$350,000.00).

SWACO utilizes Alternative Daily Cover (“ADC”) at the Franklin County Sanitary Landfill (“FCSL”) to reduce operating costs, maximize airspace, and minimize the importation of soil for cover and closure.

Currently, there are only three (3) providers of spray-on ADC. SWACO has used two (2) of these products since 2008. The ADC material from LSC Environmental Products, LLC (“LSC”), is a proprietary fiber product and LSC is the only manufacturer of this type of ADC cover material that uses Portland cement, powdered clay, fiber, and binders. Thus, LSC is a sole source provider for the type of material SWACO applies in its operations.

Justification for Waiver

Pursuant to Section 9.a. of Resolution No. 035-16 (“SWACO’s Procurement Policy”), when, after conducting reasonable investigation, it is determined that only one (1) vendor is capable of supplying the required goods and services, it is therefore considered a Sole Source and the Board may waive the procurement requirements. Therefore, this Board shall waive the requirements in Section 8 of SWACO’s Procurement Policy.


Staff recommends the Board approve this resolution authorizing the Executive Director to enter into a contract with LSC for the purchase of ADC material and expend an amount not to exceed three hundred fifty thousand dollars (\$350,000.00).

*Requested by:* Adam Burleson, Operations Manager

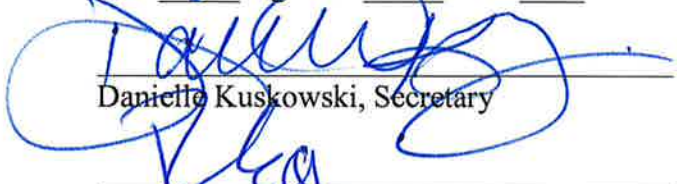
**BE IT RESOLVED by the Board of Trustees of the Solid Waste Authority of Central Ohio that:**

1. The Executive Director is authorized to enter into a two (2) year contract with LSC Environmental Products, LLC to purchase Alternate Daily Cover materials and expend an amount not to exceed three hundred fifty thousand dollars (\$350,000.00).
2. Pursuant to Section 9.1.a. of the SWACO Procurement Policy, it has been determined that only one (1) vendor is capable of supplying the required goods or services; therefore, the Board shall waive the procurement requirements as contained in Section 8 of said Policy.
3. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Adopted: August 6, 2019

  
Tracie Davies  
Madam Chair, Board of Trustees

Vote:  
For:   v   Against:   o   Abs:   o  

  
Danielle Kuskowski, Secretary

Approved as to Form:  Rebecca L. Egelhoff, Managing Counsel

## Brief Summary of Resolution

Resolution 032-19: Authorizing the Executive Director to enter into a two (2) year contract with LSC Environmental Products, LLC to purchase Alternative Daily Cover materials, waive the competitive bidding requirements, and expend an amount not to exceed three hundred fifty thousand dollars (\$350,000.00).

Requested by: Adam Burlison, Operations Manager

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### Description

This resolution authorizes a contract to purchase an Alternative Daily Cover (“ADC”) material that is superior to soil in its ease of use, cost-effectiveness, and durability.

### Purpose

Municipal Solid Waste (“MSW”) placed at the Franklin County Sanitary Landfill (“FCSL”) is required to be covered at the end of each operating day to prevent vectors, blowing litter, and odors, and to reduce the risk of fire. If soil is used, it is applied to a depth of six (6) inches. This soil needs to be removed the next operating day to reclaim valuable airspace, to prevent leachate seeps at the side slopes of the landfill, and to prevent perched zones of water from accumulating in the landfill and becoming a barrier to the collection of landfill gas – ultimately an environmental compliance issue. When weather conditions allow, SWACO staff uses three types of ADC. One type is large specialty tarps. The second type is Auto Shredder Residue (“ASR”). The third type is a mixture of water, Portland cement, and a proprietary product from LSC Environmental Products, LLC (“LSC”), that is a blend of powdered clay, fibers, and binders. In addition to the benefits listed above, using ADC reduces operating costs when compared to the excavating, hauling, and placement/removal of cover soils.





## Strategic Priority

This resolution aligns with SWACO’s Guiding Principles and Long-Term Strategic Goals by operating with transparency, efficiency, innovation and fiscal responsibility along with reducing the organizations carbon footprint for assets managed by SWACO by reducing the amount of daily cover soil excavated and hauled.

## Background and History

SWACO staff investigated the use of other cover materials in 2007, prior to SWACO taking over operation of the FCSL in January 2008. In 2007, Operations Department staff traveled to three landfills in Ohio approved by the Ohio Environmental Protection Agency (“Ohio EPA”) to use ADC. The landfill operators assisted staff by relating the operational benefits and challenges of each of the products used. Staff watched the application of the materials and read the results of the demonstration projects performed for the Ohio EPA. Two products were identified for demonstration at the FCSL.

Working with the Ohio EPA Central District Office, SWACO staff planned and executed demonstration projects with the two suppliers and their proprietary materials. The demonstration projects lasted approximately one month. The LSC product was determined to be the best material and application system to utilize. The benefit it demonstrated over the other product was its durability and sealing ability. SWACO was able to get approval from the Ohio EPA to use the material and application process for multiple applications to include daily cover, intermediate cover (application for up to thirty (30) days before waste or additional cover needs to be placed), erosion prevention, and odor control.

## Waiving of Procurement Requirements

Pursuant to Section 9.1.a. of Resolution No. 013-17 (“SWACO’s Procurement Policy”), after conducting reasonable investigation, it has been determined that only one (1) vendor is capable of supplying the required parts, services, and materials. The ADC material from LSC Environmental Products, LLC (“LSC”), is a proprietary fiber product and LSC is the only manufacturer of an ADC cover material that uses Portland cement, powdered clay, fiber, and binders. Therefore, SWACO staff is requesting that the Board of Trustees waive the procurement requirements in Section 8 of SWACO’s Procurement Policy.

## Fiscal Impact

2019 Operating Budget  
Adopted by Resolution No. 052-18 on December 11, 2018  
DIRECT EXPENSES

### **Category:** Facilities and Grounds – All SWACO

Resolution Amount	\$350,000.00
Current Contract Amount	New Contract
Total Facilities and Grounds Budgeted Amount	\$2,586,340.00
Amount Expensed	\$959,202.71
Funds Remaining	\$1,627,137.29

*\*multi-year contracts are subject to the approved budget within the year expenditure(s) are made.*



Declaring that SWACO has surplus property that is not needed for public use and authorizing the Executive Director to enter into agreements as necessary for the sale, trade-in, and disposal thereof.

SWACO owns certain equipment described on the Equipment List, attached hereto as "Exhibit A," and made a part thereof. Continued use of this equipment is no longer cost-effective or needed for operational use.

Staff is recommending the Board of Trustees approve the equipment listed on Exhibit A to be disposed of by sale, trade-in, auction, or other means of disposal.

Requested by: Patrick O'Block, Assistant Accounting and Finance Manager

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

1. The Board of Trustees declares that the equipment listed on Exhibit A, attached hereto, constitutes surplus property which is no longer needed for public use.
2. The Executive Director is authorized to enter into such agreements as necessary for disposal of the surplus property by sale, trade-in, live auction, web-based auction, or other means as appropriate.
3. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Adopted: August 6, 2019

Vote:  
For: 10 Against: 0 Abs: 0

Tracie Davies  
Madam Chair, Board of Trustees

Danielle Kuskowski, Secretary

Approved as to Form: Rebecca L. Egelhoff, Managing Counsel

**Declaring that SWACO has surplus property that is not needed for public use and authorizing the Executive Director to enter into agreements as necessary for the sale, trade-in, and disposal thereof.**

**Exhibit A**  
**SURPLUS EQUIPMENT**

- 2009 Sterling transfer truck unit #499 – WorthIT #566 (2FWJAZCK09AAD9402)
- 2009 Sterling transfer truck unit #496 – WorthIT #563 (2FWJAZCK29AAD9403)
- 2008 Mac transfer trailer unit #T35 – WorthIT #529 (5MAMN48298C014661)
- 2008 MAC transfer trailer unit #T36 – WorthIT #530 (5MAMN48208C014662)
- 2008 MAC transfer trailer unit #T37 – WorthIT #531 (5MAMN48208C014659)
- 2008 MAC transfer trailer unit #T38 – WorthIT #532 (5MAMN48278C014660)
- Ohio CAT Material Handler M322D - unit#233 – WorthIT #643
- Panasonic plasma television – WorthIT #380 – TH42PHD5
- eXmark mower #020
- 18 – plastic transfer truck fenders
- SK rolling tool box
- 2- Modine hanging heaters
- Refrigeration unit
- 140 pieces of metal shelving, various sizes
- 60 pieces of pallet racking, various sizes
- 2- tool boxes for long bed pick-up truck
- Frigidaire a/c unit
- 3 CNG tanks for pick-up trucks
- 14- Dewalt 18-volt hand tools
- Other various miscellaneous items

## Brief Summary of Resolution

Resolution 033-19: Declaring that SWACO has surplus property that is not needed for public use and authorizing the Executive Director to enter into agreements as necessary for the sale, trade-in, and disposal thereof.

Requested by: Patrick O'Block, Assistant Accounting and Finance Manager

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### Description

This resolution allows for the items listed on Exhibit A to be sold, traded, or disposed of by other means necessary, as these items are no longer needed for operational use.

### Purpose

SWACO has facilities and maintenance items that are no longer being used by SWACO because of the condition and age of the equipment.

### Strategic Priority

Not applicable.

### Background and History

Surplus property is first evaluated for its usefulness within SWACO. If the item is deemed non-functional, obsolete, or better utilized as a trade-in on newer equipment, the item is put on the surplus property list for approval by the SWACO Board of Trustees.

### Process Used

Items listed as surplus property are usually placed on a web-based auction site called GovDeals. Larger equipment and vehicles may be traded in for a newer model or other needed equipment.

### Fiscal Impact

The proceeds from the sale of these items are allocated back to the fund from which the item was disposed.