



Authorizing the Executive Director to enter into a contract with Green Mountain Technologies for the purchase of two (2), forty (40) foot steel intermodal earthflow composting systems, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

To expand SWACO’s food waste and composting program, Green Mountain Technologies (GMT) specializes in advanced composting solutions, offering a range of in-vessel systems designed for efficient and environmentally friendly processing of organic waste. The in-vessel composting systems are engineered to control odors, manage leachate, and optimize composting through automated aeration and mixing. They are suitable for various applications, including food waste, manure, and agricultural residues.

Pursuant to Section 10(a) and (b) of SWACO’s Procurement Policy, the Board may waive the procurement requirements, when after conducting reasonable investigation, it is determined that only one (1) vendor is capable of supplying the required goods or services, and it is therefore considered a Sole Source; and the Board may also waive the requirements of the Policy if it is determined to be in the best interest of SWACO to do so. The Earth Flow in-vessel composting system, a pioneering technology in Franklin County, Ohio, falls within either justification for this Board to waive the procurement requirements.

Staff, therefore, recommend the Board authorize the Executive Director to enter into a contract with Green Mountain Technologies for the purchase of two (2) forty (40) foot steel intermodal earth flow composting systems, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

Requested by: Scott Perry, Assistant Executive Director

**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 Green Mountain Technologies for the purchase of two (2) forty (40) foot steel intermodal earth flow composting systems, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).
2. Pursuant to Section 10(a) and (b) of the SWACO Procurement Policy, it is determined that only one (1) vendor can supply the required goods or services, and it is determined to be in the best interest of SWACO, the procurement requirements as contained in Section 7 of said Policy are waived.
3. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: April 8, 2025

Vote:  
For: 10 Against: 0 Abs: 0

Susan Tilgner  
Chair, Board of Trustee

Rebecca L. Egelhoff, Secretary

Approved as to Form:

Rebecca L. Egelhoff, Director of Legal Affairs

## Resolution Summary

**Resolution 018-25:** Authorizing the Executive Director to enter into a contract with Green Mountain Technologies for the purchase of two (2) forty (40) foot steel intermodal earthflow composting systems, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

Requested by: Scott Perry, Assistant Executive Director

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### Summary

The Earth Flow in-vessel composting system is one of the first of its kind in Franklin County, Ohio. It will alleviate problems of odors, emissions, and leachate commonly associated with composting. The in-vessel unit can produce rich, healthy compost twice as fast as traditional methods.

### Purpose & Goals

- To provide access to new technology in the region for composting and diverting food waste from the landfill
- To provide food waste haulers with a closer option for disposing of food waste at a compost facility.
- Provide finished products to communities and area community gardens.

### Process Used:

- Cooperative Purchasing       Competitive Process  
 Sole Source/Best Interest       Intergovernmental Cooperative Services Agreement

### Fiscal Impact

Funding for these expenditures were budgeted in the 2025-2029 Capital Improvement Plan (CIP) under the project Organics for a total amount of \$500,000. Additional funds will be included in the updated 2026-2030 Capital Improvement Plan (CIP).

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

### Future Action Anticipated

- None anticipated at this time.

Composting At A Food Bank - Dayton, Ohio





Authorizing the Executive Director to enter into a contract with Nuway Incorporated for the cleaning and restoration of sedimentation pond No.4 at the Franklin County Sanitary Landfill and expend an amount not to exceed three hundred thousand dollars (\$300,000.00).

As part of the Franklin County Sanitary Landfill’s National Pollution Discharge Elimination System (NPDES) Permit, SWACO has a need to clean sediment from Sedimentation Pond 4. In accordance with Part II Condition I of the NPDES permit, sedimentation ponds shall be dredged when they have reached fifty percent (50%) of their capacity. The work for this project will include haul road structural fill, haul road surface course, installation of jersey barriers, pond dewater, remove sediment, regrade, and reestablish erosion control features.

After the latest scheduled periodic hydraulic survey of Sediment Pond 4, SWACO staff determined that the pond requires cleaning. The cleaning and restoration will remove sediment and reestablish grades for improved capacity and compliance with the NPDES permit.

Pursuant to SWACO’s Procurement Policy, Staff advertised a Request for Bid (“RFB”) for this Project. Seven (7) bids were received, and after review, Nuway Incorporated was deemed the lowest and best responsive bidder.

Staff therefore recommend the Board authorize the Executive Director to enter into a contract with Nuway Incorporated for the cleaning and restoration of sedimentation pond No. 4 at the Franklin County Sanitary Landfill and expend an amount not to exceed three hundred thousand dollars (\$300,000.00).

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 Nuway Incorporated for the cleaning and restoration of sedimentation pond No.4 at the Franklin County Sanitary Landfill and expend an amount not to exceed three hundred thousand dollars (\$300,000.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: April 8, 2025

Vote: For: 6 Against: 0 Abs: 0

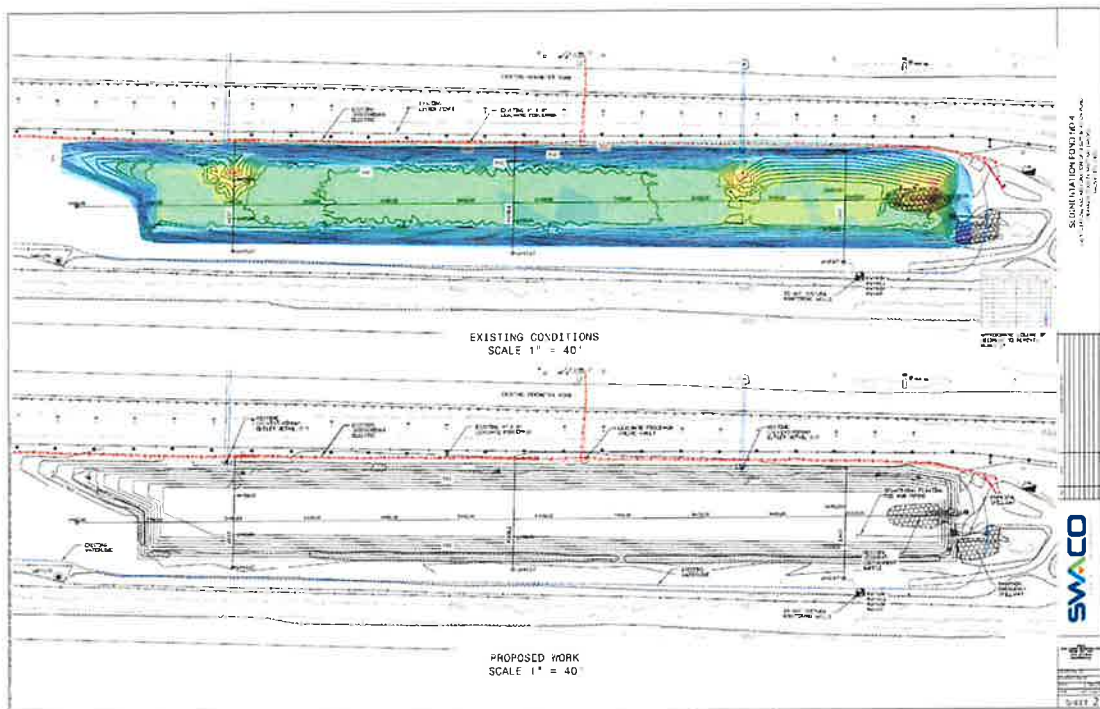
  
Susan Tilgner  
Chair, Board of Trustees

  
Rebecca L. Egelhoff, Secretary

Approved as to Form:

  
Rebecca L. Egelhoff, Director of Legal Affairs





*Project Area*

**Purpose & Goals**

- **Environmental Goals:** Cleaning the pond will increase the capacity for additional sediment capture, reducing flooding risk and improving water quality.
- **Operational Goals:** Increase sediment pond capacity and maintain regulatory compliance.
- **Financial Goals:** A well-maintained sedimentation pond is a valuable asset to ensure effective landfill management.

**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 seven (7) companies: Nuway Incorporated, R.B. Jergens Contractors, Inc., Trucco Construction Company, Inc., Mr. Excavator, Inc., Metropolitan Environmental Services, Inc., Catskill Remedial Contracting Services, Inc., and Ohio Dredge, LLC.
- Of the seven (7) companies, Nuway Incorporated was determined to be the lowest and best responsive.

**Fiscal Impact**

Funds to cover this expenditure were included in the 2025 Operating Budget.

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 two (2) year contract with Ohio Machinery Company, dba Ohio Peterbilt, for the purchase of parts and related services, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

SWACO operates thirty-four (34) Peterbilt machines in the daily operations of each transfer station and the Franklin County Sanitary Landfill – twenty-eight (28) transfer tractors, two (2) landfill support vehicles, and four (4) recycling trucks. Given the large amount of Peterbilt equipment in the fleet and some no longer covered by warranty, a contract with Ohio Peterbilt is necessary to ensure SWACO will have the requisite parts and services to provide a safe and reliable fleet. SWACO has purchased trucks, parts, and repair services from Ohio Peterbilt for several years as it is the only provider of Peterbilt equipment located within SWACO’s region. The facility is located two (2) miles away, making accessibility for service and parts needs convenient and free; expedited delivery is provided on all parts orders.

Pursuant to Section 10(b) of SWACO’s Procurement Policy, the Board may waive the requirements of the Policy if it determines said is in the best interest of SWACO. Due to the amount of Peterbilt equipment in operation that necessitates parts and services, the ability to expediate delivery and service to ensure a safe and reliable fleet for staff, and because of the proximity of the vendor, Staff requests the Board waive the competitive procurement requirements as it is in the best interests of SWACO.

Staff therefore recommends the Board authorize the Executive Director to enter into a two (2) year contract with Ohio Machinery Company, dba Ohio Peterbilt, for the purchase of parts and related services, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

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 execute a two (2) year contract with Ohio Machinery Company, dba Ohio Peterbilt, for the purchase of parts and services, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).
2. Pursuant to Section 10(b) of the SWACO Procurement Policy, it is in the best interest of SWACO to waive the procurement requirements as contained in Section 7 of said Policy.
3. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: April 8, 2025

Susan Tilgner  
Chair, Board of Trustees

Vote:  
For: 10 Against: 0 Abs: 0

Rebecca L. Egelhoff, Secretary

Approved as to Form:

Rebecca L. Egelhoff, Director of Legal Affairs

## Resolution Summary

Resolution 020-25: Authorizing the Executive Director to enter into a two (2) year contract with Ohio Machinery Company, dba Ohio Peterbilt, for the purchase of parts and related services, waive the procurement requirements, and expend an amount not to exceed six hundred thousand dollars (\$600,000.00).

Requested by: Dean Headley, Fleet Manager

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### Summary

- With the large number of Peterbilt trucks in the fleet and some of them no longer covered by warranty, a contract with Peterbilt ensures the SWACO fleet will receive the requisite parts and services when needed.
- This resolution will provide will enable SWACO to continue purchasing Peterbilt original equipment manufacturer (“OEM”) parts and service on SWACO trucks when needed.

### Purpose & Goals

- This purchase aligns with SWACO’s Guiding Principle to operate with transparency, efficiency, innovation, and fiscal responsibility.

### Process Used:

- Cooperative Purchasing       Competitive Process  
 Sole Source/Best Interest       Intergovernmental Cooperative Services Agreement

### Fiscal Impact

Funding to cover this expenditure were included in the 2025 Operating Budget.

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

### Future Action Anticipated

- None anticipated at this time.

RESOLUTION 021-25



Authorizing the Executive Director to modify the contract with Swath Design and expend an additional five hundred forty thousand three hundred dollars (\$540,300.00), for a total amount not to exceed six hundred forty thousand three hundred dollars (\$640,300.00)

SWACO is in the process of planning for the design and construction of a new Administrative Office Building ("AOB") and Education Resource Center ("ERC"). The new ERC will serve as a hands-on classroom, resource, and activity center for visitors to learn about the importance of the landfill, waste reduction, natural resource conservation, recycling, and composting. The Board previously approved a contract with Swath Design for the design, fabrication, and installation of the new ERC via Resolution No. 034-24 for one hundred thousand dollars (\$100,000.00). Under the contract, Phase I of the project has been completed, which includes the development of educational themes and objections, exhibit and display concept design, and preliminary ERC layout. Swath Design will now move into Phase II of the project, which will include the development of detailed exhibit design drawings, graphic components, photography and video, educational scripting, and instructions. This work will continue to be closely coordinated with DesignGroup, the Architectural firm for the overall AOB/ERC project. Staff recommends the adoption of this resolution to complete Phase II of the ERC project. Towards the completion of Phase II, Swath Design will develop a detailed estimate for the fabrication and installation of the exhibits and completion of the project.

Staff therefore recommends the Board authorize the Executive Director to modify the contract with Swath Design and expend an additional five hundred forty thousand three hundred dollars (\$540,300.00), for a total amount not to exceed six hundred forty thousand three hundred dollars (\$640,300.00)

Requested by: Andrew Booker, Senior Programs 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 modify a contract with Swath Design and expend an additional five hundred forty thousand three hundred dollars (\$540,300.00), for a total amount not to exceed six hundred forty thousand three hundred dollars (\$640,300.00).
3. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: April 8, 2025

Vote: For: 6 Against: 0 Abs: 0

Susan Tilgner
Susan Tilgner
Chair, Board of Trustees

Rebecca L. Egelhoff, Secretary

Approved as to Form:

Rebecca L. Egelhoff, Director of Legal Affairs

## Resolution Summary

**Resolution 021-25:** Authorizing the Executive Director to modify the contract with Swath Design and expend an additional five hundred forty thousand three hundred dollars (\$540,300.00), for a total amount not to exceed six hundred forty thousand three hundred dollars (\$640,300.00)

Requested by: Andrew Booker, Senior Programs Manager

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### Summary

- The Board previously approved a contract with Swath Design to complete the design, fabrication, and installation of the new ERC. Phase I of the project has been completed, and Swath Design will now move into Phase II of the project, which will include the development of detailed exhibit design drawings, graphic components, photography and video, educational scripting, and instructions.
- The new ERC will serve as a hands-on classroom, resource, and activity center for visitors to learn about the importance of the landfill, waste reduction, natural resource conservation, recycling, and composting.

### Purpose & Goals

- Constructing a new ERC so that Franklin County children and adults can learn about the importance of the landfill, waste reduction, natural resource conservation, recycling, and composting.

### Process Used:

- Cooperative Purchasing       Competitive Process  
 Sole Source/Best Interest       Intergovernmental Cooperative Services Agreement

- Six (6) SOQs were received in response to the RFQ. The top three (3) firms were interviewed and Swath Design was deemed the best and most qualified firm for the project.

### Fiscal Impact

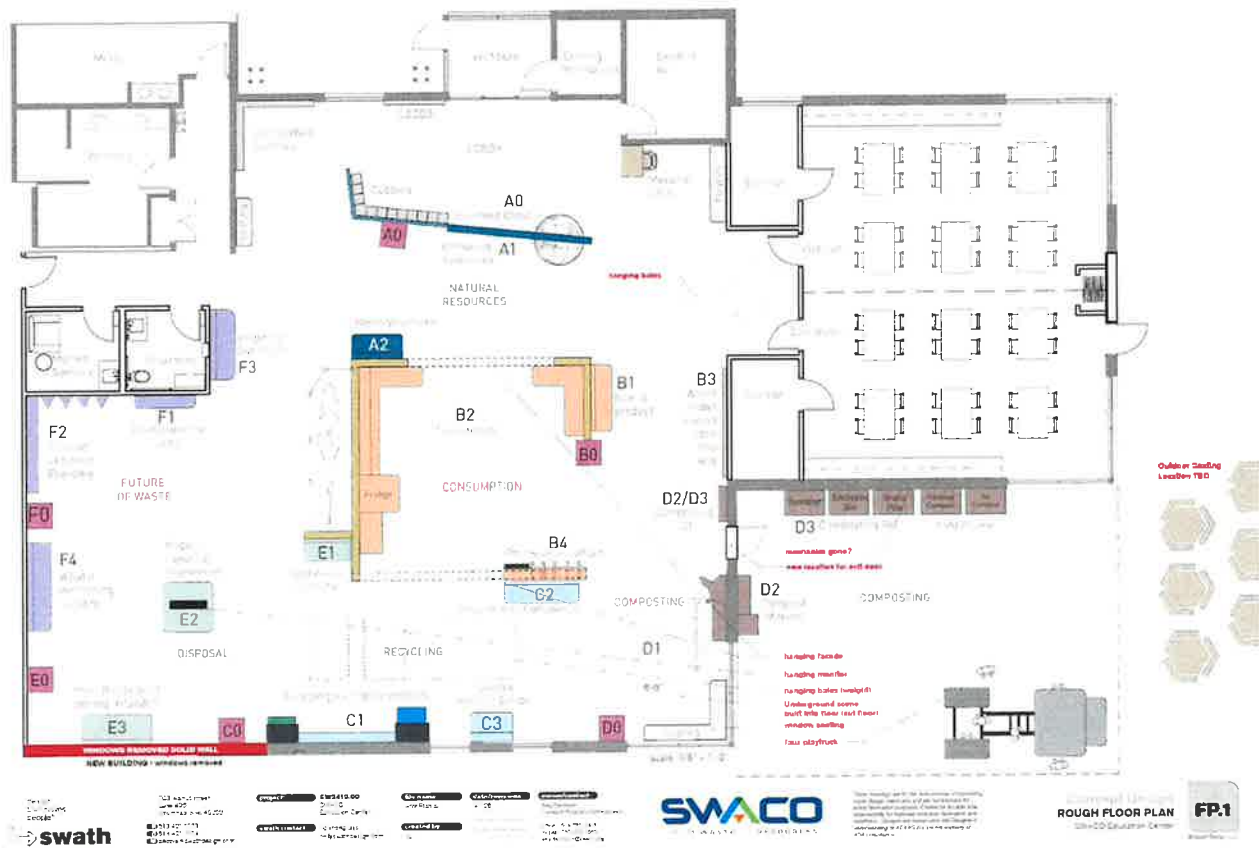
Funding for these expenditures were budgeted in the 2025-2029 Capital Improvement Plan (CIP) in the project Buildings – Admin Office (AOB) and Education Center (ERC). Additional funds will be included in the updated 2026-2030 Capital Improvement Plan (CIP).

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

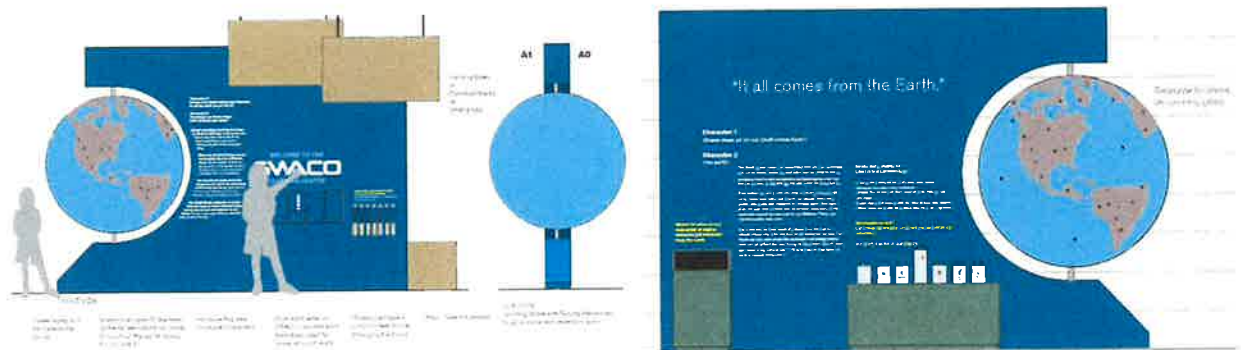
### Future Action Anticipated

- Additional modifications to the contract will be necessary for fabrication and installation when Phase II of the project is complete.

# Preliminary Layout



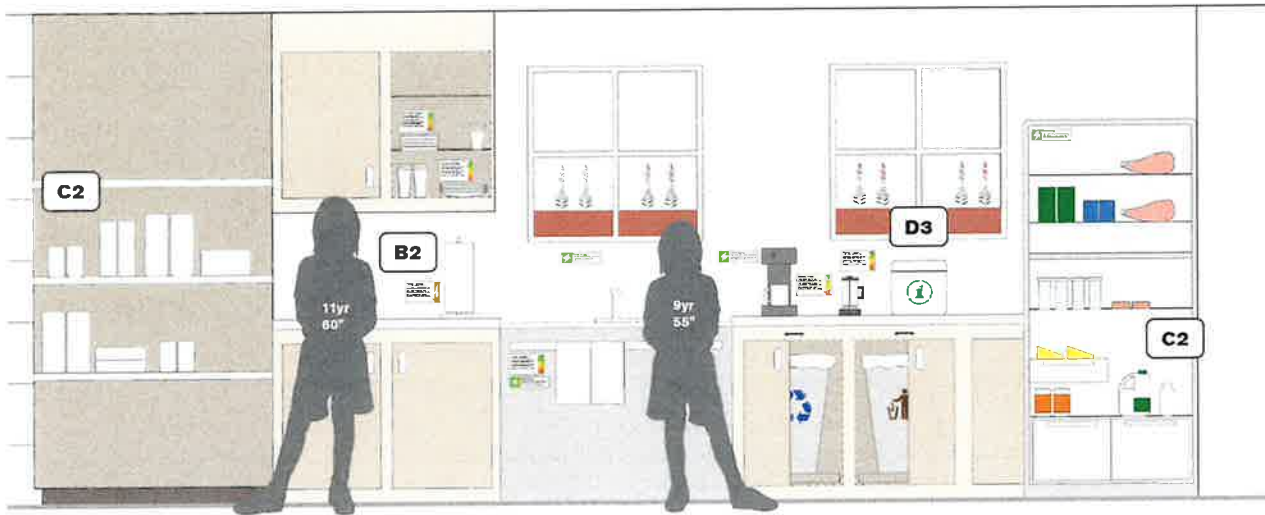
# It all comes from the Earth



# Sustainable Kitchen

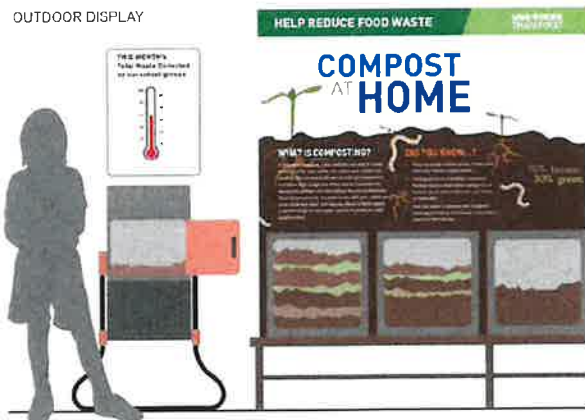
Mechanical slides, flips, rotating  
(LOW TECH)

Product Props



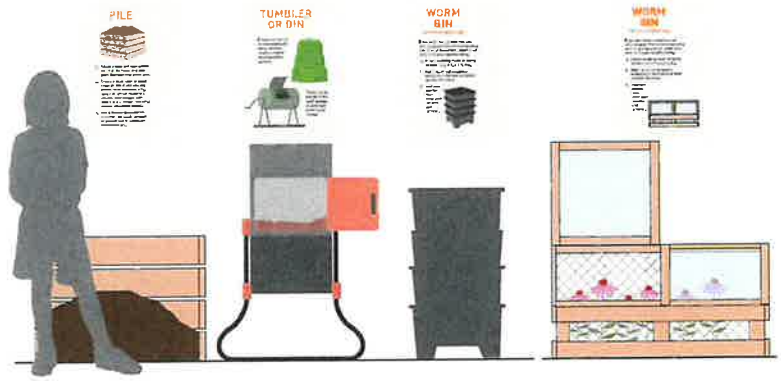
# Composting 101 - Outdoor

OUTDOOR DISPLAY



Kids put lunch scraps into a composter  
How much each school brings in as scale

View 3 stages of composting  
Too



OUTDOOR Compost Units

PROS/CONS OF EACH

OUTDOOR Coldframes