



Authorizing the Executive Director to enter into a contract with Pettibone Construction, Inc. for the Jackson Pike improvement project and expend an amount not to exceed one million nine hundred eighty-one thousand eight hundred eighty-eight dollars (\$1,981,888.00).

The Jackson Pike Transfer Station (JPTS) is undergoing a number of improvements in order to increase efficiency in operations and enhance employee safety. The heavy traffic of this high-volume transfer station makes the concrete prone to cracking and fracturing, and as such, a complete replacement of the tipping floor concrete is planned. Additionally, Staff purchased an electric material handler under a state grant to replace a diesel fueled piece of equipment; this unit is now ready for installation at the JPTS and electrical upgrades are necessary to accommodate the material handler. The construction services as contemplated by this resolution would encompass the replacement of the tipping floor concrete, electrical service upgrades, and the installation of the electric material handler.

Pursuant to the SWACO Procurement Policy, Staff advertised a Request for Bids for the Jackson Pike Transfer Station Material Handler Electric Upgrade and Concrete Replacement Project. Two (2) bids were received and after evaluation, Pettibone Construction, Inc. was deemed the best and most responsive.

Staff therefore recommends the Board authorize the Executive Director to enter into a contract with Pettibone Construction, Inc. for the Jackson Pike improvement project and expend an amount not to exceed one million nine hundred eighty-one thousand eight hundred eighty-eight dollars (\$1,981,888.00).

Requested by: Wes Jordan, Facilities 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 Pettibone Construction, Inc. for the Jackson Pike improvement project and expend an amount not to exceed one million nine hundred eighty-one thousand eight hundred eighty-eight dollars (\$1,981,888.00).
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Approved: July 9, 2024

Vote: For: 5 Against: 0 Abs: 0


Patrick King
Chair, Board of Trustees


Danielle Kuskowski, Secretary

Approved as to Form: 
Rebecca L. Egelhoff, Director of Legal Affairs

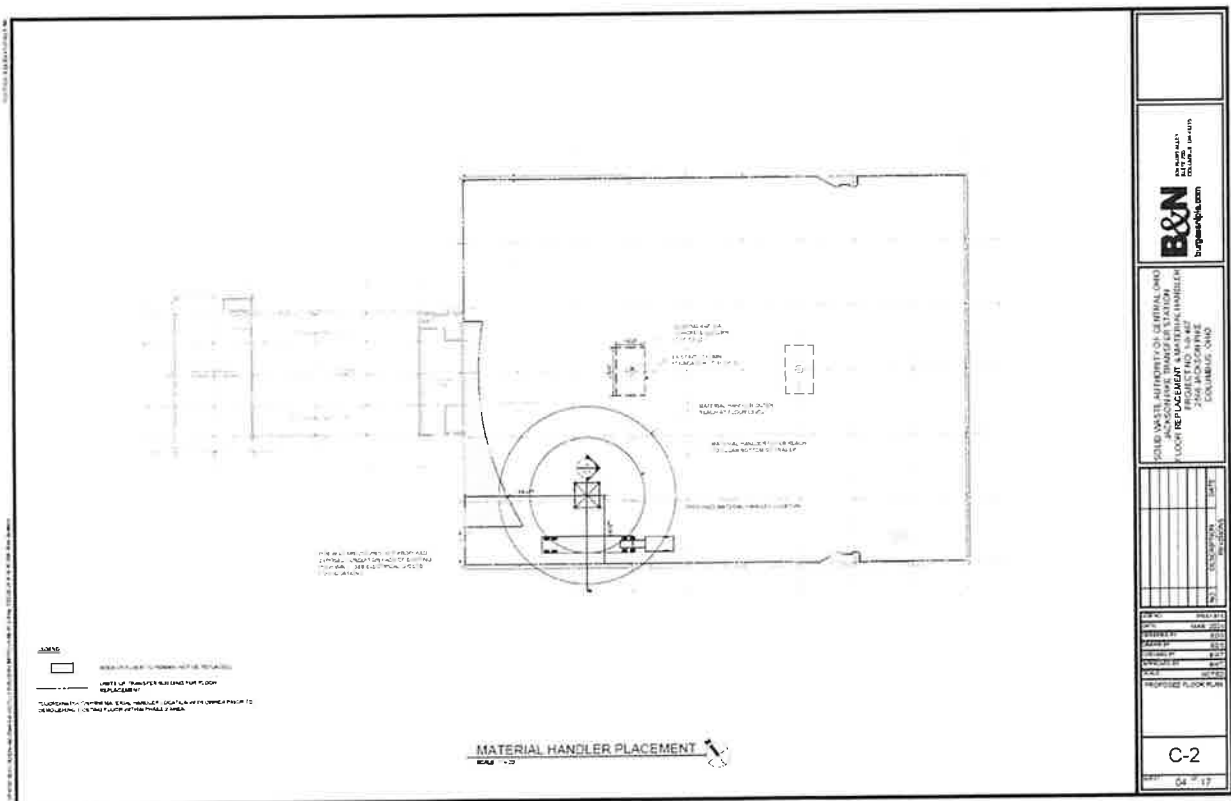
Resolution Summary

Resolution 037-24: Authorizing the Executive Director to enter into a contract with Pettibone Construction, Inc. for construction services and expend an amount not to exceed one million nine hundred eighty-one thousand eight hundred eighty-eight dollars (\$1,981,888.00).

Requested by: Wes Jordan, Facilities Manager

Summary

- Upgrades to the transfer station are necessary in order to improve operations and maintain the safety of SWACO employees.
- The amount proposed herein includes a ten percent (10%) contingency in addition to the original bid.



Funding for this resolution is provided by:

Operating Budget Capital Improvement Plan Capital Equipment Plan Capital Outlays Plan

Future Action Anticipated

None anticipated at this time.



Authorizing an Issuance of Waiver to The Ohio State University for the diversion of materials generated at Zero Waste events.

The Ohio State University (“OSU”) began its Zero Waste Initiative in 2011 at its Ohio Stadium facility, which was the largest stadium in the country to attempt “Zero Waste” at that time. After realizing success with an average 85–90% diversion rate, OSU was granted an Issuance of Waiver allowing for the expansion of the program to include all large events to be held at the Stadium, which comprised the football season, Spring Game, commencement, and concerts. In 2015, diversion activities included events at the Jerome Schottenstein Center. During the 2023 football season, Ohio State achieved an average diversion rate of 93.46%, an improvement from the 86.45% diversion rate the previous year. OSU is continuing its partnership with the Ohio Department of Corrections as the destination for the sorting and processing of recyclable and pre- / post-consumer organic materials. It is anticipated that approximately three hundred (300) tons of materials generated at the Zero Waste events will be diverted from landfill disposal, with recycled materials comprising approximately forty-seven percent (47%) of the waste stream and compostable materials totaling about forty percent (40%). In furtherance of its institutional sustainability goal to reach Zero Waste, OSU is requesting a renewal of the waiver for materials generated at the Ohio Stadium, Jerome Schottenstein Center, and other campus venues for the 2024-2025 school year.

In an effort to advance SWACO’s mission of encouraging sustainable methods of waste management, Staff therefore recommends the Board of Trustees approve an Issuance of Waiver to The Ohio State University for the diversion of recyclable materials generated at Zero Waste events for a one (1) year period.

Requested by: Danielle Kuskowski, Senior Staff Attorney

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 an Issuance of Waiver with The Ohio State University for the diversion of recyclable materials generated at Zero Waste events for a one (1) year period.
2. This resolution shall be in full force and effect from and immediately upon its adoption.

Date Adopted: July 9, 2024

Vote:
For: 5 Against: 0 Abs: 0


Patrick King
Chair, Board of Trustees


Danielle Kuskowski, Secretary

Approved as to Form:


Rebecca L. Egelhoff, Director of Legal Affairs

Resolution Summary

Resolution 038-24: Authorizing an Issuance of Waiver to The Ohio State University for the diversion of materials generated at Zero Waste events.

Requested by: Danielle Kuskowski, Senior Staff Attorney

Summary

- The Ohio State University (“OSU”) is requesting a renewal of the Issuance of Waiver for Zero Waste events held at the Ohio Stadium, Jerome Schottenstein Center, and other campus venues. Materials will be transported to the London Correctional Institute (LoCI) for the sorting and processing of both recyclable and pre- / post-consumer compostable items.

Purpose & Goals

- SWACO’s sponsorship of this program promotes a message of environmental stewardship to the student body and event attendees, as well as the participating Department of Corrections inmates.
- Support of this program builds upon the collaborative relationships with community members in effecting sustainable waste solutions. Issuance of the requested waiver to OSU aligns with SWACO’s strategic goal of maximizing waste reduction and diversion.

Process Used:

- Cooperative Purchasing Competitive Process
- Sole Source/Best Interest Intergovernmental Cooperative Services Agreement
- Mary Leciejewski, Zero Waste Manger, submitted a Waiver Application on behalf of The Ohio State University for the event season.

Fiscal Impact

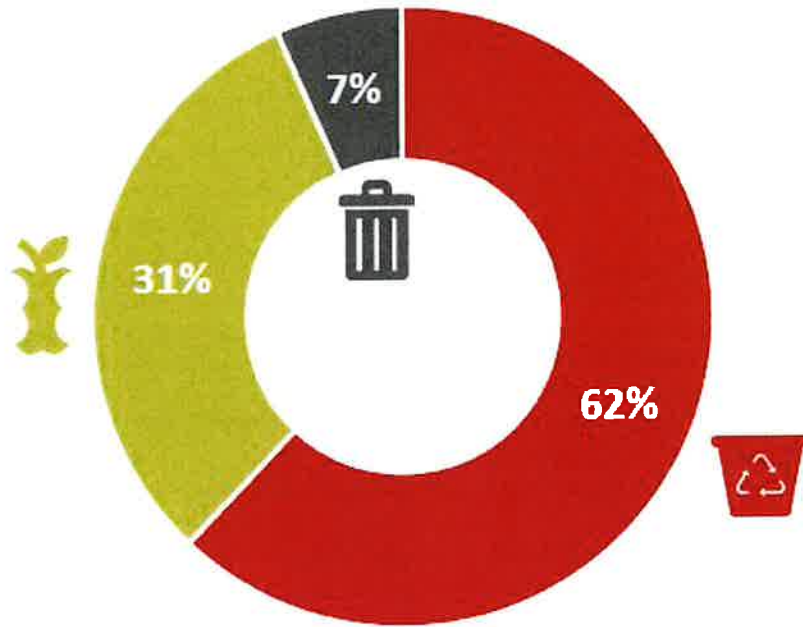
Funding for this resolution is provided by:

- Operating Budget Capital Improvement Plan Capital Equipment Plan
- Capital Outlays Plan
- Not applicable

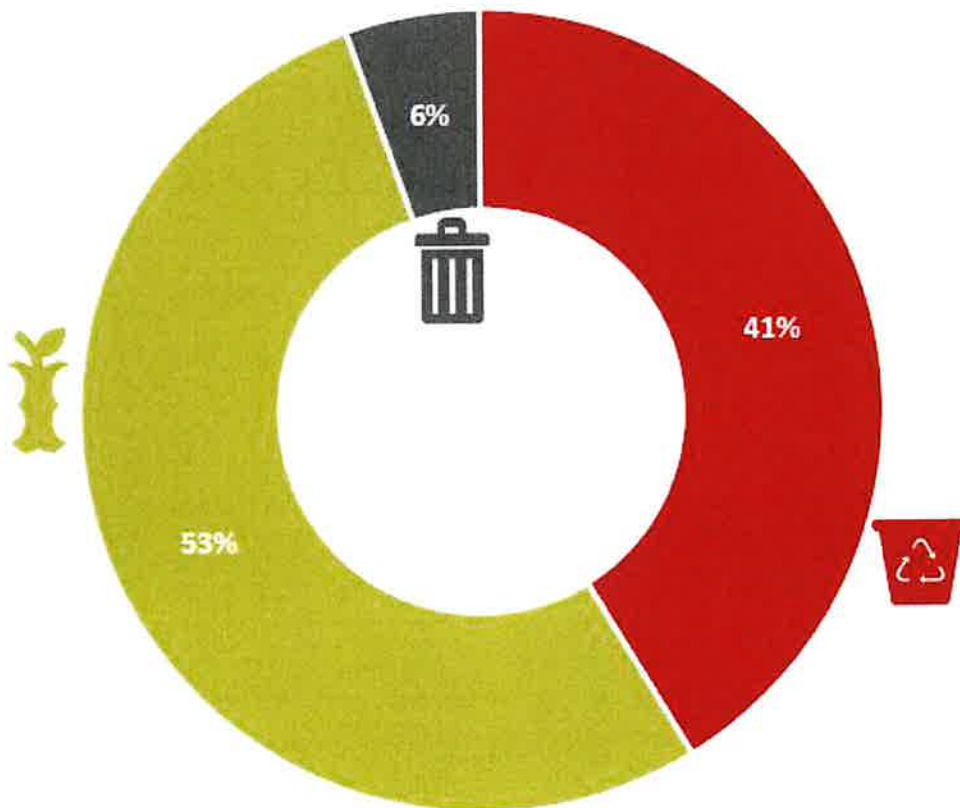
Future Action Anticipated

- None anticipated at this time.

2023 Football Season Waste Generation Percentage at Ohio Stadium



2023-2024 Waste Composition Percentage at Jerome Schottenstein Center



General Guidelines for Consideration of an Issuance of Waiver Request

STATUTORY PROVISIONS

- Request is not inconsistent with the projections contained in the district's amended plan
- Request will not adversely affect the implementation and financing of the district's amended plan

STAFF GUIDELINE EVALUATIONS

Environmental Impacts

A. Identify the type/composition and quantity of materials that is the subject of the waiver request.

Solid waste materials that can be recycled (glass, plastics, paper, aluminum food and beverage packaging and consumer service products), as well as pre-consumer waste from overproduction and food trimmings and post-consumer food scraps and compostable containers.

B. State the method(s) to be utilized, type of processing, and the extent of the processing capabilities.

1) Is this material being utilized as feedstock and/or to what facility is the requester proposing it be sent (i.e., a recycling facility, incineration facility, resource recovery operation)?

Commingled recycling materials will be hand sorted and baled at the LoCI; ODRC identifies different vendors to purchase and recycle the baled materials. Contamination will be hand removed from the compostable products, then processed mechanically in aerated static piles (through piped air).

2) Is the material being reused or repurposed?

Yes, the recyclable materials will be sorted and baled for eventual reintroduction to the marketplace as repurposed items, while all the organic materials will be composted.

C. State the anticipated tons to be collected and recycled, reused, or recovered, the goals of the waiver request, and the methods employed to measure and evaluate the project.

Approximately three hundred (300) tons are anticipated for diversion during this Zero Waste event season. The goal is to assist OSU in its quest to achieve Zero Waste and promote sustainable methods of waste management.

D. Does this request result in positive environmental impacts or encourage environmental efficiencies?

Yes – utilizing alternative waste management options helps minimize the amount of materials disposed of at the Franklin County Sanitary Landfill and promotes the transformation of solid waste into usable products and materials.

E. Does this request align with SWACO's stated mission to improve the community's solid waste stream through effective reduction, recycling, and disposal?

Yes, and it serves to further SWACO's goal to increase waste reduction and diversion.

STAFF GUIDELINE EVALUATIONS (cont'd)

- F. Is the request consistent with the objectives of the SWACO District Plan and OEPA State Solid Waste Management Plan to reduce Ohio's reliance on landfills to manage the State's solid wastes and establish objectives for solid waste reduction, recycling, reuse, and minimization?

Yes (see above).

- G. Does approval of the request demonstrate and encourage the use of innovative solid waste management practices?

Yes – this material will be repurposed as compost and/or recycled material products, thereby serving to reduce the energy and economic costs for the community.

Community and Business Impacts

- A. Is there a demonstration or potential for positive economic and environmental impact on the local and/or regional community?

In addition to the diversion rate standard, the Zero Waste Stadium addresses sustainability in its broadest context- three P's: Planet, Prosperity, and the most overlooked - People. The remarkable diversion rate would not be possible without OSU's close collaboration with two organizations: I Am Change Outreach (IACO) and Ohio Department of Rehabilitations and Corrections (ODRC). OSU partners with IACO to provide scholarships for high schoolers to learn about sustainability and educate fans about recycling and composting on game day. ODRC manually sorts, recycles, and composts the majority of the solid waste generated at Ohio Stadium on gamedays. The collaboration serves members of vulnerable communities and catalyzes a culture of sustainability among both the OSU and ODRC communities.

After more than ten (10) years of success, the Zero Waste Stadium Program is firmly embedded into football gameday facility operations, logistics, and budgets. To grow a culture of sustainability and social justice, Athletics continually strengthens fan engagement opportunities through messaging, signage, and a team of student Zero Waste Ambassadors who engage with fans. Following the Task Force's recommendation, OSU plans to continue to operate Zero Waste Stadium program and grow the relationship with ODRC, where feasible. To ensure ample community engagement, OSU will continue to invite Ohio State students, faculty, and staff to participate in conversations and tours. OSU also plans to continue to grow the relationship with ODRC to provide access to meaningful educational opportunities to incarcerated individuals.

- B. Consider the individual or entity requesting the waiver and its relationship with SWACO:

- 1) Weigh the long-term best interests of SWACO and the residents of its District as related to this request and requesting entity.

OSU continues to be an outstanding partner in promoting environmental initiatives and sustainability programs in the SWACO District and consistently garners attention both locally and nationally for its innovation and educational opportunities.

STAFF GUIDELINE EVALUATIONS (cont'd)

- 2) Are there any outstanding financial or compliance issues?

No.

- 3) Performance under past waiver requests?

OSU has operated under an Issuance of Waiver since 2012 for diversion efforts at the Ohio Stadium, and since 2015 for the Jerome Schottenstein Center.

- C. Does the request propose changes to the current operations which will increase efficiency and/or create the potential for job creation and retention?

It increases efficiency relating to disposal options.

- D. What is the current and proposed impact on the community as related to this request? Will any level of services to the community decrease as a result of the request, and why?

- 1) Does this serve to help subsidize services currently provided to the community (i.e., recycling services)?

Yes, this serves as a benefit to the local community, as it decreases the amount of materials being landfilled for disposal, and it benefits the regional community by decreasing the amount of raw materials harvested for manufacturing processes.

- 2) Will the approval/denial of said request result in economic hardship to the community?

Denial of the request will affect the disposal costs incurred by OSU.

Financial Impacts

- A. State the tonnage of material being diverted from the SWACO designated facilities and being received by an alternate facility.

Approximately three hundred (300) tons total for the Zero Waste event season.

- 1) Is any residual material from the proposed diversion being returned to a SWACO facility for final disposal?

No – less than ten percent (10%) of the amount of material generated will be transported for disposal to the North Central Ohio Solid Waste Management District (NCO-SWMD), along with the daily operational waste generated by the LoCI facility.

- B. What is the financial impact to SWACO should the projected tonnage be diverted?

- 1) What, if any, portion of fees could SWACO lose as a result of the diversion?

SWACO will not collect the tip fee for the material diverted and the residual previously disposed of at the FCSL.

SWACO Fees: \$10,425.00 (300 tons * \$34.75 Tip Fee)
+ Township Fees: \$75.00 (300 tons * \$0.25 Fee)
+ 10 Tons Residual: \$347.50 (10 tons * \$34.75 Tip Fee)
Total Amount: \$10,847.50

2) What, if any, fees are required to be paid to SWACO per the waiver request?

None – since the material is being utilized for recycling/composting purposes, no fees apply.

SWACO BOARD OF TRUSTEES CONSIDERATIONS

Listed below are the General Considerations, which are being suggested as the overarching policy issues for the Board to weigh before voting either to approve or deny the request.

General Board Considerations

- A. Does this waiver request meet the statutory criteria for granting such a request? (i.e., does not affect the financing and implementation of the District Plan)
- B. Does this request align with SWACO's goals and mission, the District Plan, and the State Solid Waste Management Plan objectives to reduce Ohio's reliance on landfills to manage the State's solid wastes and establish objectives for solid waste reduction, recycling, reuse, and minimization?
- C. Does this request provide positive environmental impacts and increase environmental efficiencies?
- D. Does the request provide benefits to the local/regional community?
- E. What is the projected financial impact to SWACO as a result of the diversion?