

# SPACE anew

UPCYCLED BY DESIGN

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**WBENC**  
WOMEN'S BUSINESS ENTERPRISE

GSA Contract Holder 47QSMAT9D08NB  
expiration 10/16/38

## CASE STUDY

### PROJECT NAME

Lower-Level Furniture  
Decommissioning,  
William O. Lipinski  
Federal Building

### CLIENT NAME

United States Railroad  
Retirement Board

### SUSTAINABLE DECOMMISSIONING

### PROJECT OVERVIEW

Guided by Executive Order (EO) 13834, RRB focused this project to be more impactful regarding recycling measures and how to sustainably remove and recycle a significant accumulation of unused office furniture from its storage facilities. Referred by the General Services Administration (GSA) and managed by SPACE, the project aimed to clear nearly 90% of the occupied storage space while avoiding landfill disposal. The approach included partnering with recycling firms, employing professional removal services, and ensuring employee safety, thereby enhancing efficiency, reducing environmental impact, and preventing worker injuries.

### PROJECT OBJECTIVE

The objective of the project is to efficiently remove all stored products from the lower level using a single elevator, in compliance with city, state, and federal and building regulations. This includes managing security requirements, navigating building constraints, and resolving delivery conflicts to ensure the project was completed on time and within budget. After removal, the products will be sorted and recycled to maximize landfill diversion, with thorough documentation provided to detail the cost savings achieved.

**BREAKING NEWS!** : FAR 2022-0006, Federal Sustainable Procurement, Approved

### OUR APPROACH

- **On-Site Project Management:** A project manager oversaw operations throughout the one-week duration.
- **Daily Updates:** Provided daily progress reports to leadership.
- **Dismantling and Transport:** Dismantled all furniture, staged on carts, and moved to the loading dock for removal.
- **Recycling:** Transported materials to the recycling center for sorting.
- **Safety Measures:** Conducted essential safety training and adhered to site-specific requirements.
- **Floor and Elevator Protection:** Took steps to protect building interiors during the process.
- **Environmental Reporting:** Delivered a report detailing the amount of waste diverted from landfills.



### THE RESULTS

**49.61** TONS

of office furniture  
kept out of the landfill

**100%**

on time and  
on budget

**VERY GOOD**

our RRB  
CPARS



Collaborating with the SPACE team was highly effective and extremely easy.” He noted that, “both the President and the project manager from SPACE were well-aligned with the RRB’s objectives and mindful of building constraints, maintaining the project’s momentum. Their professionalism and effective communication allowed them to handle the project’s scale while remaining flexible enough to implement changes directed by my team. They exceeded expectations by also removing items not originally included in the project scope, ensuring that each truck was fully loaded. At the project’s end, SPACE provided comprehensive metrics that surpassed landfill diversion targets. Fadden expressed high satisfaction with the services provided by SPACE.

**Daniel Fadden, retired Director of Administration**

