

Recycling Convenience Center **recycling Baler**

City Council Presentation
Tuesday October 14, 2025



Current operations

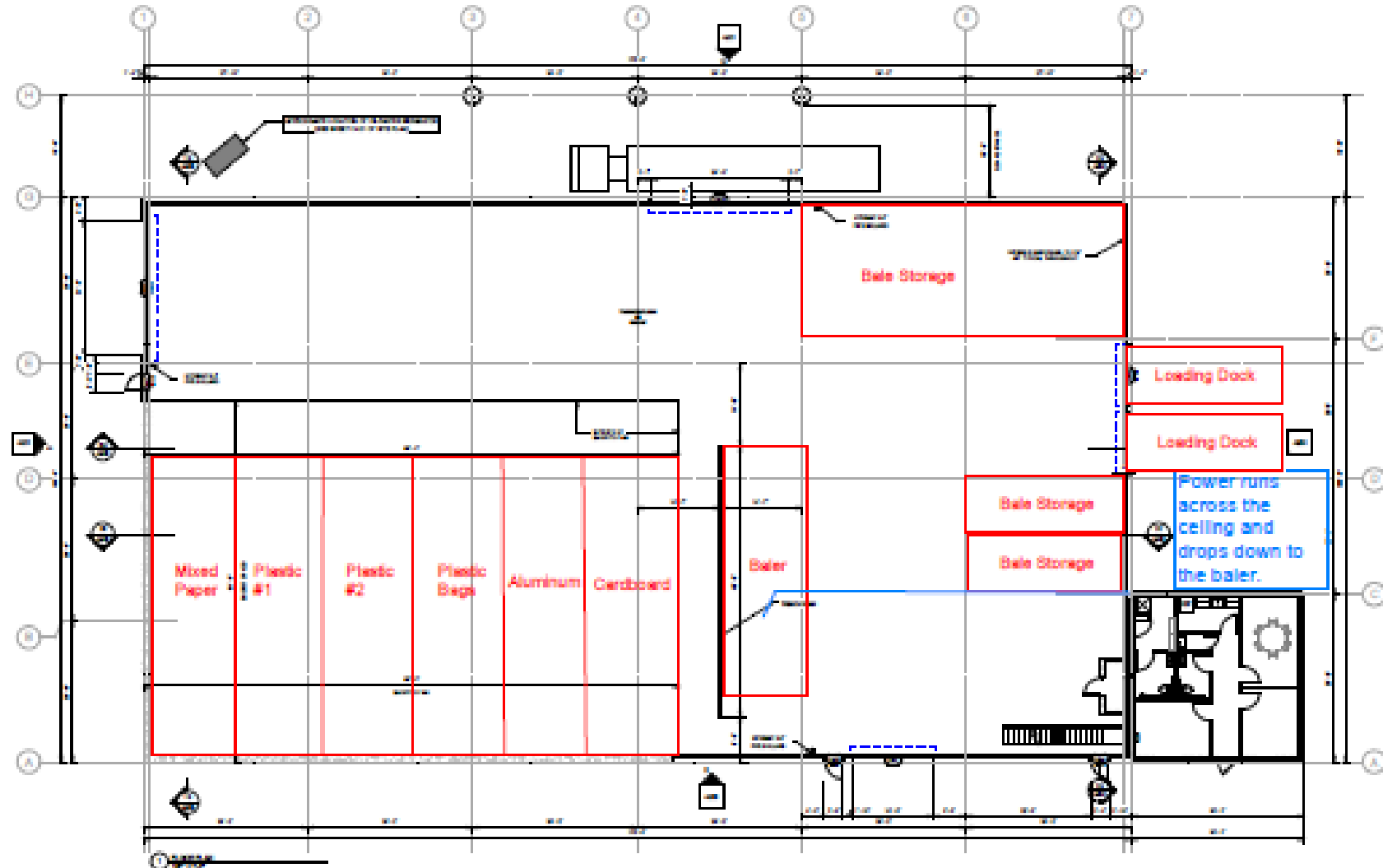
Recyclables currently collected at Recycling Convenience Center, Mobile Unit, cardboard route, and bulk truck are taken to/collected by local vendors.

- Dave's Recycling – loose cardboard(OCC), aluminum, PET/HDPE plastics
- Valley Paper – mixed paper, plastic bags and loose cardboard (OCC), including City School dumpsters
- Recycle Management – Tin/scrap metal
- Annual Average Revenue \$12,000-\$20,000

Proposed Changes

- Continue Recycling Collection Program
- Purchase a Recycling Material Baler
 - \$180,000
- Bale Recyclable Materials
 - #1 Plastics
 - #2 Plastics
 - Mixed Paper
 - Cardboard
 - Aluminum
- Market Baled Recyclables with Circular Services, Inc

Transfer Station Layout



LANTZ

CITY OF HARRISONBURG
WASTE TRANSFER STATION
HARRISONBURG, VA

PROJECT INFORMATION

PROJECT NAME
WASTE TRANSFER STATION

PROJECT NUMBER
A100

DATE
10/1/2010

DESIGNED BY
J. LANTZ

CHECKED BY
J. LANTZ

APPROVED BY
J. LANTZ

SCALE
1" = 10'-0"

Revenue Projections(2026)

Materia l (baled)	PET #1 Plastic s	HDPE #2 Plastic s	Mixed Paper	OCC Cardboar d	Aluminum	Total
Annual Tonnage	27	15	78	323	13	456
Estimat ed Market Value (per Ton)	\$320	\$150	\$70	\$140	\$1500	
Estimat ed Annual Revenue	\$8,640	\$2,250	\$5,460	\$45,220	\$19,500	\$81,070

Recommendation

MODEL Titan 6-CV CLOSED DOOR HORIZONTAL SERIES



- Purchase Baler (Supplemental Appropriation \$180,000)
- Enter into Agreement with Circular Services, Inc
- Explore additional opportunities to create partnerships