

The seal of the City of Houston, Texas, is a circular emblem. It features a central five-pointed star above a steam locomotive. Below the locomotive is a plow. The words "CITY OF HOUSTON" are inscribed in an arc at the top, and "TEXAS" is inscribed at the bottom. The entire seal is rendered in a light gray, semi-transparent style.

# **SOLID WASTE MANAGEMENT FACILITIES**

# Solid Waste Management Facilities

The objectives of the Solid Waste Management Department's five-year Capital Improvement Plan are to maintain, preserve, and extend its physical assets, for the efficient provision of solid waste services to the residents of Houston. The services include collection, disposal and recycling of discarded materials in a manner that is safe, efficient, environmentally sound and cost effective.

Through integrated solid waste management services, the department provides varying level of services to the City's 2.3 million residents.

## Highlights for the Fiscal Year 2020 - 2024 Adopted CIP include:

- Develop new transfer station to facilitate waste collection and extend equipment life.
- Improve fleet renewals to meet nationally accepted standards.



Project Allocation	Fiscal Year Planned Appropriations					2020-2024
	2020	2021	2022	2023	2024	
Planning						
Acquisition-Land						
Design		30	30	30		89
Construction	10,258	1,690	1,061	1,122	771	14,901
Equipment Acquisition		93		92		185
Salary Recovery	365	365	365	365	365	1,825
Other	165					165
<b>Total Allocation</b>	<b>10,788</b>	<b>2,177</b>	<b>1,456</b>	<b>1,609</b>	<b>1,136</b>	<b>17,165</b>
<b>Source of Funds</b>						
1800 - Equipment Acquisition Consolidated Fund		573	298	390		1,262
4039 - Misc Cap. Projects/Acquisitions CP Ser E	661					661
4503 - Solid Waste Consolidated Construction Fd	10,127	1,604	1,157	754	571	14,213
Future Bond Election				465	565	1,030
<b>Total Funds</b>	<b>10,788</b>	<b>2,177</b>	<b>1,456</b>	<b>1,609</b>	<b>1,136</b>	<b>17,165</b>

**SOLID WASTE FACILITIES - Summary of Funds**  
**2020-2024 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2020-2024
		2020	2021	2022	2023	2024	
<b>L-000046</b>	<b>Equipment Replacement</b>						
	1800 - Equipment Acquisition Consolidated Fund				92		92
	<b>Project Total</b>				92		92
<b>L-000048</b>	<b>Roof Replacements</b>						
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	661					661
	4503 - Solid Waste Consolidated Construction Fd		367	240	268		875
	<b>Project Total</b>	661	367	240	268		1,536
<b>L-000052</b>	<b>Environmental Services</b>						
	4503 - Solid Waste Consolidated Construction Fd	267	267	167			701
	Future Bond Election				100	200	300
	<b>Project Total</b>	267	267	167	100	200	1,001
<b>L-000078</b>	<b>New Multi-Use SWD Facility</b>						
	4503 - Solid Waste Consolidated Construction Fd	9,432					9,432
	<b>Project Total</b>	9,432					9,432
<b>L-000086</b>	<b>Concrete &amp; Pavement Repairs</b>						
	4503 - Solid Waste Consolidated Construction Fd	63	63	63	285		473
	<b>Project Total</b>	63	63	63	285		473
<b>L-000102</b>	<b>Oil Storage Tank Containments</b>						
	1800 - Equipment Acquisition Consolidated Fund		182				182
	<b>Project Total</b>		182				182
<b>L-000103</b>	<b>Roll-off Covers for Dumpsters</b>						
	1800 - Equipment Acquisition Consolidated Fund		93				93
	<b>Project Total</b>		93				93

**SOLID WASTE FACILITIES - Summary of Funds**  
**2020-2024 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2020-2024	
		2020	2021	2022	2023	2024		
<b>L-000104</b>	<b>Occupancy Code Compliance</b>							
	4503 - Solid Waste Consolidated Construction Fd		330	110	110			551
	<b>Project Total</b>		330	110	110			551
<b>L-000105</b>	<b>Locker Room Upgrades - Svc Centers</b>							
	4503 - Solid Waste Consolidated Construction Fd		212	212	42			467
	<b>Project Total</b>		212	212	42			467
<b>L-000106</b>	<b>Public Parking Addition-9003 N. Main</b>							
	4503 - Solid Waste Consolidated Construction Fd				48	571		619
	<b>Project Total</b>				48	571		619
<b>L-000107</b>	<b>Bioremediation of Pollution Controls</b>							
	1800 - Equipment Acquisition Consolidated Fund		298	298	298			895
	<b>Project Total</b>		298	298	298			895
<b>L-000SAL</b>	<b>Salary Recovery</b>							
	4503 - Solid Waste Consolidated Construction Fd	365	365	365				1,095
	Future Bond Election				365	365		730
	<b>Project Total</b>	365	365	365	365	365		1,825
	<b>Total Appropriations:</b>	10,788	2,177	1,456	1,609	1,136		17,165

**SOLID WASTE - Department Related Projects  
2020 - 2024 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

This page lists projects that support the department but are found in other sections of the Capital Improvement Plan

Section CIP No.	Project	Fiscal Year Planned Appropriations					2020 - 2024
		2020	2021	2022	2023	2024	
<b>Fleet</b>							
<b>W-21ADSP</b>	<b>SWD - Admin Support / Operations</b>						
	1800 - Equipment Acquisition Consolidated Fund	123	243	250	257	265	1,138
	9002 - Fleet/Equipment Special Revenue	68					68
	<b>Project Total</b>	191	243	250	257	265	1,206
<b>W-21ATSH</b>	<b>SWD - Automated Trash Vehicles</b>						
	1800 - Equipment Acquisition Consolidated Fund	4,044	3,085	3,177	3,273	3,371	16,950
	<b>Project Total</b>	4,044	3,085	3,177	3,273	3,371	16,950
<b>W-21BULK</b>	<b>SWD - Bulk Waste / Heavy Trash Vehicles</b>						
	1800 - Equipment Acquisition Consolidated Fund	1,666	2,680	2,760	2,843	2,928	12,877
	<b>Project Total</b>	1,666	2,680	2,760	2,843	2,928	12,877
	<b>Total Appropriations:</b>	<b>5,901</b>	<b>6,008</b>	<b>6,187</b>	<b>6,373</b>	<b>6,564</b>	<b>31,033</b>