



Solid Waste Facilities

The objectives of the Solid Waste Facilities' 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.

Solid Waste Facilities will transfer to HPW combined utility system in FY2027.

Highlights for the Fiscal Year 2027-2031 CIP include:

- Locker / Restroom Updates
- Repair and replace existing roofs at various facilities buildings.
- Upgrades to neighborhood depositories.
- Northwest Transfer Station



Project Allocation	Fiscal Year Planned Appropriations					2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design	291	43				334
Construction	23,059	3,755		700		27,514
Equipment Acquisition	360					360
Salary Recovery	314	314	314	324	334	1,600
Other						
Total Allocation	24,024	4,112	314	1,024	334	29,808
Source of Funds						
8500 - HPW-W&S Syst Consolidated Constr Fd	24,024	4,112	314	1,024	334	29,808
Total Funds	24,024	4,112	314	1,024	334	29,808

SOLID WASTE FACILITIES - Summary of Funds
2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2027-2031	
			2027	2028	2029	2030	2031		
L-000107	Bioremediation of Pollution Controls								
	8500 - HPW-W&S Syst Consolidated Constr Fd		686					686	
	Project Total		686					686	
L-000116	Facility Camera Upgrades								
	8500 - HPW-W&S Syst Consolidated Constr Fd		50	50				100	
	Project Total		50	50				100	
L-000118	Concrete & Pavement Repairs								
	8500 - HPW-W&S Syst Consolidated Constr Fd		600	600				1,200	
	Project Total		600	600				1,200	
L-000130	Environmental Services								
	8500 - HPW-W&S Syst Consolidated Constr Fd		260	260				520	
	Project Total		260	260				520	
L-000136	Northwest Transfer Station								
	8500 - HPW-W&S Syst Consolidated Constr Fd		17,676					17,676	
	Project Total		17,676					17,676	
L-000148	Security Gate Replacements								
	8500 - HPW-W&S Syst Consolidated Constr Fd		500					500	
	Project Total		500					500	
L-000152	Locker Room/Restroom Upgrade								
	8500 - HPW-W&S Syst Consolidated Constr Fd		1,678	188				1,866	
	Project Total		1,678	188				1,866	
L-000154	Depository Cardboard Compactors								
	8500 - HPW-W&S Syst Consolidated Constr Fd		360					360	
	Project Total		360					360	

SOLID WASTE FACILITIES - Summary of Funds
2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2027-2031	
			2027	2028	2029	2030	2031		
L-000156	Depository Modular Buildings								
	8500 - HPW-W&S Syst Consolidated Constr Fd		200	1,900				2,100	
	Project Total		200	1,900				2,100	
L-000158	Minor Renovations (Various Locations)								
	8500 - HPW-W&S Syst Consolidated Constr Fd		300					300	
	Project Total		300					300	
L-000SAL	Salary Recovery								
	8500 - HPW-W&S Syst Consolidated Constr Fd		314	314	314	324	334	1,600	
	Project Total		314	314	314	324	334	1,600	
L-00ROOF	Roof Replacements								
	8500 - HPW-W&S Syst Consolidated Constr Fd		900	800		400		2,100	
	Project Total		900	800		400		2,100	
L-EFPP00	FCA Electrical-Fire Protect-Plumbing								
	8500 - HPW-W&S Syst Consolidated Constr Fd		200			100		300	
	Project Total		200			100		300	
L-HVAC00	FCA HVAC								
	8500 - HPW-W&S Syst Consolidated Constr Fd		300			200		500	
	Project Total		300			200		500	
Total Appropriations:			24,024	4,112	314	1,024	334	29,808	

SOLID WASTE - Department Related Projects
2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

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

CIP No.	Project						2027-2031
		2027	2028	2029	2030	2031	
W-21ADSP	HPW-SW - Admin Support / Operations						
	8305 - HPW-Combined Utility System Gen Pur Fund	190	180	155	421	872	1,818
	Project Total	190	180	155	421	872	1,818
W-21ATSH	HPW-SW - Automated Trash Vehicles						
	8305 - HPW-Combined Utility System Gen Pur Fund	9,859	7,296	8,663	6,296	5,208	37,322
	Project Total	9,859	7,296	8,663	6,296	5,208	37,322
W-21BKRC	HPW-SW - Bulk Waste/Hvy Recycle Truck						
	8305 - HPW-Combined Utility System Gen Pur Fund	1,209					1,209
	Project Total	1,209					1,209
W-21BKRL	HPW-SW - Bulk Waste/HvyTrash Rear Loader						
	8305 - HPW-Combined Utility System Gen Pur Fund	2,178	1,816	1,559			5,553
	Project Total	2,178	1,816	1,559			5,553
W-21BKRO	HPW-SW - Bulk Waste/HvyTrash Roll OffTrk						
	8305 - HPW-Combined Utility System Gen Pur Fund	584	1,169	696	1,251	2,000	5,700
	Project Total	584	1,169	696	1,251	2,000	5,700
W-21BKTG	HPW-SW - Bulk Waste/Hvy Trash Tree Grap						
	8305 - HPW-Combined Utility System Gen Pur Fund	955	466	675	1,142	1,900	5,138
	Project Total	955	466	675	1,142	1,900	5,138
W-21BKTT	HPW-SW - Bulk Waste/HvyTrash Trk Tractor						
	8305 - HPW-Combined Utility System Gen Pur Fund	382	860	442	593	1,440	3,717
	Project Total	382	860	442	593	1,440	3,717

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CIP No.	Project							2027-2031
			2027	2028	2029	2030	2031	
W-21BULK	HPW-SW - Bulk Waste/Hvy Trash Vehicles							
	8305 - HPW-Combined Utility System Gen Pur Fund		22			549		571
	Project Total		22			549		571
X-210004	HPW-SW - Vehicle Tracking Equipment							
	8305 - HPW-Combined Utility System Gen Pur Fund		125					125
	Project Total		125					125
X-210006	HPW-SW - Process Optimization							
	8305 - HPW-Combined Utility System Gen Pur Fund		700	300				1,000
	Project Total		700	300				1,000
Total Appropriations:			14,026	12,087	12,190	11,570	12,280	62,153