



## AGENDA MEMORANDUM

Action Item for the City Council Meeting August 22, 2023

**DATE:** August 15, 2023

**TO:** Peter Zanoni, City Manager

**FROM:** David S. Lehfeldt, Director of Solid Waste Services  
[DavidL3@cctexas.com](mailto:DavidL3@cctexas.com)  
(361) 826-1966

Josh Chronley, Assistant Director Finance & Procurement  
[JoshC2@cctexas.com](mailto:JoshC2@cctexas.com)  
(361) 826-3169

### Purchase of Roll-Off Containers for Solid Waste Services

#### **CAPTION:**

Motion authorizing the purchase of 14 roll-off containers from Roll-Offs USA of Durant, Oklahoma through the H-GAC Purchasing Cooperative for \$138,000.00 for Solid Waste Services, with FY 2023 funding from the General Fund.

#### **SUMMARY:**

This motion authorizes the purchase of 14 roll-off containers from Roll-Offs USA of Durant, Oklahoma, to support Solid Waste Services.

#### **BACKGROUND AND FINDINGS:**

This purchase will replace eight roll-off containers used by the wastewater treatment plants, four roll-off containers used at JC Elliott Transfer Station, and two roll-off containers used for special events and requests by other departments.

In fiscal year 2015, Solid Waste Services assumed responsibility for the wastewater sludge hauling operations, which is reimbursed annually by the Wastewater Fund through budgeted interfund transfers.

The City's wastewater treatment plants process wastewater sludge through a filter press and the resulting filter press cake is discharged into roll-off containers. These containers are then picked up by Solid Waste and transported for disposal at Cefe Valenzuela Landfill. The filter press

operations are designed around the use of roll-off containers. The containers used by the wastewater treatment plants are constructed liquid-tight to prevent leakage and spillage during transportation. The new containers will be incorporated into wastewater treatment operations, to replace worn and corroded containers determined unsuitable for repair.

Roll-off containers are used at JC Elliott Transfer Station for waste drop-off by residents and commercial customers. On average 500 – 600 customers per day dispose of waste at the Transfer Station. These containers are required based on the design of the current transfer station. In addition, scrap metal dropped off is loaded into these roll-off containers and sent for recycling.

The City's Parks and Recreation department utilizes roll-off containers at several locations around the city; North Beach, Water Front District, Cole Park, Marina, Packery Chanel, West Guth Park, and others. Solid Waste services these containers. In addition, Solid Waste supplies roll-off containers on an as-needed basis for special events and other city departments that request for cleanups.

Solid Waste maintains over 80 containers with an average life span of 5 - 10 years. Sludge and Transfer Station containers are heavily used, and repairs are made to the extent it is no longer economically viable. Containers used for Parks operations are often in close proximity to the ocean and experience aggressive corrosion and have a shortened life. Eventually, the containers are no longer road worthy and become a DOT safety hazard. New containers are purchased every year and are based on inventory assessments.

### **PROCUREMENT DETAIL:**

This procurement is through the H-GAC Purchasing Cooperative. This one-time purchase from Roll-Offs USA of Durant, Oklahoma has been competitively procured in compliance with the Texas Local and State procurement requirements.

Roll-Offs USA through the H-GAC Purchasing Cooperative offers a cost savings of 2% less than the Manufacturer Suggested Retail Price (MSRP). The price comparison for like containers with options from WASTEQUIP and Box Gang Manufacturing, LLC through the Sourcewell Cooperative was more than 5.18% - 6.07%.

COOP Comparison - Roll Off Containers for Solid Waste				ROLL-OFFS USA		WASTEQUIP		BOX GANG MANUFACTURING LLC	
				HGAC #RH08-20		Sourcewell #040621- WQI		Sourcewell #040621- BXG	
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	PRICE TOTAL	UNIT PRICE	PRICE TOTAL	UNIT PRICE	PRICE TOTAL
1	17 YARD ROLLOFF BOXES - Open top, liquid tight, with roll tarp	6	EA	\$ 9,400.00	\$ 56,400.00	\$ 9,440.00	\$ 56,640.00	\$ 6,653.00	\$ 39,918.00
	Extra Coat of primer, Side roll tarp system, Carboline Epoxy Coating	6	EA			\$ 2,167.00	\$ 13,002.00	\$ 3,600.00	\$ 21,600.00
2	25 YARD ROLLOFF BOXES - Open top, liquid tight, with roll tarp	2	EA	\$10,275.00	\$ 20,550.00	\$ 9,042.00	\$ 18,084.00	\$ 7,570.00	\$ 15,140.00
	Extra Coat of primer, Side roll tarp system, Carboline Epoxy Coating	2	EA			\$ 2,317.00	\$ 4,634.00	\$ 3,750.00	\$ 7,500.00
3	30 YARD ROLLOFF BOXES - Open top, regular duty C&D boxes	2	EA	\$ 7,075.00	\$ 14,150.00	\$ 5,826.00	\$ 11,652.00	\$ 6,710.00	\$ 13,420.00
	Extra Coat of primer, Carboline Epoxy Coating	2	EA			\$ 1,100.00	\$ 2,200.00	\$ 804.00	\$ 1,608.00
4	40 YARD ROLLOFF BOXES - Open top, regular duty C&D boxes	4	EA	\$ 8,550.00	\$ 34,200.00	\$ 7,490.00	\$ 29,960.00	\$ 7,516.00	\$ 30,064.00
	Extra Coat of primer, Carboline Epoxy Coating	4	EA			\$ 1,225.00	\$ 4,900.00	\$ 2,097.00	\$ 8,388.00
5	Shipping	1	EA	\$12,700.00	\$ 12,700.00	\$ 4,081.00	\$ 4,081.00	\$ 8,750.00	\$ 8,750.00
<b>TOTALS</b>					\$ 138,000.00		\$ 145,153.00		\$ 146,388.00

**ALTERNATIVES:**

One alternative is to not replace boxes that have reached the end of their useful life. The boxes will become a safety risk to users and public and taking them out of service, without replacement, will impact production and Solid Waste’s ability to service the public. Another alternative is to outsource operations to a third party at a much greater cost to the City.

**FISCAL IMPACT:**

The fiscal impact for FY2023 is a total amount of \$138,000.00 for the purchase of 14 roll-off containers funded through the General Fund.

**FUNDING DETAIL:**

Fund: 1020  
 Organization/Activity: 12504  
 Mission Element:  
 Project # (CIP Only): N/A  
 Department: 31  
 Account: 550040  
 Amount: \$48,350

Fund: 1020  
 Organization/Activity: 12513  
 Mission Element:  
 Project # (CIP Only): N/A  
 Department: 31  
 Account: 550040  
 Amount: \$89,650

**RECOMMENDATION:**

Staff recommends approval of this motion authorizing the purchase of 14 roll-off containers from Roll-Offs USA as presented.

**LIST OF SUPPORTING DOCUMENTS:**

Price Sheet  
COOP Comparison