



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting July 16, 2024

**DATE:** July 16, 2024

**TO:** Peter Zaroni, City Manager

**FROM:** David S. Lehfeldt, Director of Solid Waste Services  
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### **Purchase of Roll-Off Containers for Solid Waste Services**

#### **CAPTION:**

Motion authorizing a one-time purchase of 12 roll-off containers from Wastequip Manufacturing Company, LLC of Beeville, Texas through the Buyboard Purchasing Cooperative for \$112,294.00 for Solid Waste Services, with FY 2024 funding from the General Fund.

#### **SUMMARY:**

This motion authorizes the purchase of 12 roll-off containers from Wastequip Manufacturing Company, LLC of Beeville, TX, to support Solid Waste Services.

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

This purchase will replace 10 roll-off containers used by the wastewater treatment plants and two roll-off containers used at JC Elliott Transfer Station.

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 the Solid Waste department 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 that have been deemed unsuitable for repair.

Roll-off containers are utilized at JC Elliott Transfer Station for the purpose of waste drop-off by residents and commercial customers. An average of 500 to 600 customers dispose waste at the Transfer Station each day. These containers are required based on the design of the current transfer station. In addition, the scrap metal that is deposited is placed into these containers and subsequently transported for recycling.

Solid Waste maintains over 80 containers with an average life span of 5 - 10 years. The roll off containers have a short life duration typically because of three reasons: the tear and wear during daily operations, the type of chemicals used at the transfer station, and the humidity levels in the weather. Sludge and Transfer Station containers are heavily used, and repairs are made until it is no longer economically viable. Eventually, the containers are not road worthy and become a safety hazard under Department of Transportation's regulation. New containers are purchased every year based on inventory assessments.

### **PROCUREMENT DETAIL:**

This procurement is through the Buyboard Purchasing Cooperative. This one-time purchase from Wastequip Manufacturing Company, LLC of Beeville, Texas has been competitively procured in compliance with the Texas Local and State procurement requirements.

Wastequip Manufacturing Company, LLC, offers a cost discount of 4.25% when purchasing through the Buyboard Purchasing Cooperative compared to purchasing directly from Wastequip Manufacturing Company. Box Gang Manufacturing, LLC through Sourcewell Cooperative offers a comparable roll-off container alternative, however the price difference exceeds 23%. The Price Comparison table is displayed as below:

<b>Roll Off Containers (12) Price Comparison</b>			
<b>Vendor/Cooperative</b>	<b>Totals</b>	<b>Variance in Dollars</b>	<b>Variance in Percent</b>
Wastequip (BuyBoard)	\$ 112,294.00		
Wastequip (Non-Cooperative)	\$ 117,070.00	\$ (4,776.00)	4.25%
Box Gang (Sourcewell)	\$ 138,972.00	\$ (26,648.00)	23.73%

### **ALTERNATIVES:**

One alternative is to not replace boxes that have reached the end of their useful life. The boxes will pose a safety hazard to users and the public. Removing them from operation, without substitution, will have a negative effect on productivity and the capacity of Solid Waste to serve the public. Another alternative is to outsource operations to a third party at a much greater cost to the City.

**FISCAL IMPACT:**

This fiscal impact for FY 2024 is a total amount of \$112,294 from the General Fund.

**FUNDING DETAIL:**

Fund:	General Fund
Organization/Activity:	12504 JC Elliott Transfer Station
Mission Element:	
Project # <b>(CIP Only)</b> :	
Department:	31 Solid Waste Services
Account:	550040 Other Equipment
Amount:	\$26,030

Fund:	General Fund
Organization/Activity:	12513 Sludge Hauling
Mission Element:	
Project # <b>(CIP Only)</b> :	
Department:	31 Solid Waste Services
Account:	550040 Other Equipment
Amount:	\$86,264

**RECOMMENDATION:**

Staff recommends approval of this motion authorizing the purchase of 12 roll-off containers from Wastequip Manufacturing Company, LLC as presented.

**LIST OF SUPPORTING DOCUMENTS:**

Price Sheet  
COOP Comparison