

FY 2019 SOLID WASTE CONTAINER PURCHASE

Background and Conclusion

- The City of Killeen's municipal solid waste system is container-dependent. Residential and Commercial customers select the size container that best fits their needs and pay a monthly fee based on the size/volume and quantity of containers selected.
- Solid Waste is required to have an inventory of containers in stock to accommodate normal growth and to replace lost or damaged containers. In addition, hardware and replacement parts such as lids, wheels, axles, and dumpster bottoms are required to facilitate repairs.
- The Solid Waste Container shop is responsible for maintaining the inventory and the delivery/repair of both residential and commercial containers.
- Each fiscal year, three to five truckloads of residential containers and two to three truckloads of commercial containers are purchased, along with 2-3 truckloads of dumpster floors.

Residential Containers 32G, 64G, and 96G

4,200 new accounts established between FY16 and FY18. Over 1,700 of them were acquired in FY18. The Solid Waste Division purchases between 3 and 5 truckloads of residential containers each fiscal year.

After

8 CY Dumpster Before Refurbishment

Metal dumpsters have a life span of 4-6 years. These dumpsters can be refurbished once, doubling the lifespan to 8-12 years. Refurbishment includes power washing, replacement of the dumpster floor and lids, and painting of the dumpster.

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Alternatives

- Do nothing.
 - This would cause a shortage in replacement carts and dumpsters.
- Authorize the purchase of residential and commercial containers.
 - This would allow the Solid Waste Division to stock the necessary containers to meet the needs of its customers.

Recommendation

- City staff recommends that the City Council authorize the City Manager or designee to procure residential solid waste containers and parts from Toter, Inc. through Texas Smart Buy using the full allocation of funds in the amount authorized in the FY 2018/2019 Solid Waste Annual Budget.
- Staff further recommends that the City Council authorize the City Manager or designee to procure commercial containers and parts through Roll Offs USA using the full allocation of funds authorized in the FY 2018/2019 Solid Waste Annual Budget.