



Solid Waste and Recycling Contract

CITY COUNCIL

FEBRUARY 3, 2025

Background

- **May 2024:** staff presented options to City Council for implementing street maintenance and storm water utility fees.
 - Staff also recommended budgeting for a consultant to evaluate the City's garbage service and recycling collection program to explore a Requests for Proposal (RFP) to offset fee for potential street and stormwater fees, reduce costs, maintain service levels, and consider options like once-a-week poly cart garbage collection. Additionally, wanted to explore franchising the commercial market to one vendor.
 - City Council gave to consensus to move forward with this option.
- **July 2024:** City hired Solid Waste Specialists (SWS) to help with price negotiations and contractual amendments with Waste Connections.
- **September 2024:** SWS and City engaged Waste Connections to present an RFP-style contract amendment proposal with multiple service options for review.
- **November 2024:** Waste Connections submitted a proposal with multiple service options.
- **January 2025:** Presented proposal options to City Council.
- **February 2025:** Council requested staff to present another discussion item with additional collection options.

Proposal Overview

- In exchange for adding two years to the current contract (expiration date from 2029 to 2031), the changes to the contract (regardless of which option is selected) will include:
 - **Future Rate Increases**
 - Tied to the Garbage and Trash Index with a 5% cap on annual increases.
 - **Liquidated Damage Clause**
 - Defines penalties for non-performance or failure to meet contract terms.
 - **Unusual Accumulations Collection**
 - Address handling of excess waste at residence.
 - **Household Hazardous Waste Collection (HHW) can be added to any collection option selected.**
 - Option to add service to \$1.00 per home/month (all homes billed)
 - **Keep Small Weekly Brush and Monthly Brush and Bulk Collections.**
 - General trash bags can be placed out with small brush as long as it meets the 3 cubic yard requirement.

Note: The proposals included pricing options for both an open commercial market and a closed commercial market.

Current Service

Solid Waste	Recycling	Small Brush	Brush and Bulk
2 x per week in bags	1 x per week in 65-gallon cart	1 x per week	1 x per month

Waste Connections current contract expires September 30, 2029

Current Rate being charged by Contractor is \$20.49

Residential Rate Components

For each residential rate, these are the components:

• Rate paid to the Contractor	\$20.49
+	
• Administrative Overhead Fee of	\$ 1.10
• Litter Abatement Fee	\$ 1.00
• Franchise Fee (8%)	\$ 1.64
Total	\$ 24.23

- In the following slides, the rates shown will reflect the rate charged by the Contractor followed by the final rate to be charged to the Resident.
- Sales tax would apply.

Residential Rate with Open Commercial Market

Option	Solid Waste	Recycling	Small Brush	Brush and Bulk
1) \$20.49 to WC Total \$24.23/\$25.31	2 x per week in bags Current Service	1 x per week in 65-gallon cart Current Service	1 x per week Current Service	1 x per month Current Service
2) \$25.61 to WC Total \$29.76/\$30.84	2 x per week in 95-gallon cart	1 x per week in 65-gallon cart	1 x per week	1 x per month
3) \$18.65 to WC Total \$22.24/\$23.32	1 x per week in 95-gallon cart	1 x per week in 95-gallon cart	1 x per week	1 x per month

Note: Price= without HHW/with HHW. Sales tax would apply.

Residential Rate with Closed Commercial Market

Option	Solid Waste	Recycling	Small Brush	Brush and Bulk
1) \$19.47 to WC Total \$23.13/\$24.21	2 x per week in bags Current Service	1 x per week in 65-gallon cart Current Service	1 x per week Current Service	1 x per month Current Service
2) \$17.31 to WC Total \$20.79/\$21.87	2 x per week in 95-gallon cart	1 x per week in 65-gallon cart	1 x per week	1 x per month
3) \$13.52 to WC Total \$16.70/\$17.78	1 x per week in 95-gallon cart	1 x per week in 95-gallon cart	1 x per week	1 x per month

Note: Price= without HHW/with HHW. Sales tax would apply.

Option Rate Comparison

Open Commercial	Closed Commercial
<p>\$24.23/\$25.31 2 x per week in bags</p>	<p>\$23.13/\$24.41</p>
<p>\$29.76/\$30.84 2 x per week in 95-gallon cart</p>	<p>\$20.79/\$21.87</p>
<p>\$22.24/\$23.32 1 x per week in 95-gallon cart</p>	<p>\$16.70/\$17.78</p>
<p>For all Cart Options additional carts are \$5.00 per month*</p> <p>* For once a week options only. For all other options, the extra cart fee remains at \$7.00 per month.</p>	<p>For ANY option <u>downtown small business</u> rates remain at \$31.50 for one cart; adding \$10 for an extra cart</p>

Note: Price= without HHW/with HHW. Waste Connections has reduced the extra cart fee to \$5.00 per month for once-a-week service only. For all other service options, the extra cart fee remains \$7.00. Sales tax would apply.

Additional Options Requested

- City Council Request: Once-a-Week Collection.
 - 95-gallon cart for solid waste, 65-gallon cart for recycling.
 - Proposed rate: \$13.12 per month (\$0.40 decrease).
 - Applies only to the closed market option.
- City Councilmembers Request: Twice-a-Week Collection.
 - 65-gallon cart for solid waste, 65-gallon cart for recycling.
 - Proposed rate: \$17.20 per month.
 - Applies only to the closed market option.
- Staff requested Waste Connections to find ways to reduce the extra cart costs.
 - Extra cart fee reduced from \$7.00 to \$5.00 for all once-a-week options.
 - Optional extra cart fee reductions:
 - \$2.00 extra cart fee = \$.50 increase to the monthly rate.
 - \$1.00 extra cart fee = \$.60 increase to the monthly rate.

Additional Requested Collection Options

Option	Solid Waste	Recycling	Small Brush	Brush and Bulk
3a) \$13.12 to WC Total \$16.27/\$17.35	1 x per week in 95-gallon cart Keep 65G recycling cart	1 x per week in 65-gallon cart Keep 65G recycling cart	1 x per week Keep 65G recycling cart	1 x per month Keep 65G recycling cart
2) \$17.31 to WC Total \$20.79/\$21.87	2 x per week in 95-gallon cart	1 x per week in 65-gallon cart	1 x per week	1 x per month
2a) \$17.21 to WC Total Total \$20.69/\$21.77	2 x per week in two 65-gallon cart 2 x per week in 65G	1 x per week in 65-gallon cart 2 x per week in 65G	1 x per week 2 x per week in 65G	1 x per month 2 x per week in 65G

Note: Price= without HHW/with HHW. These price proposals only apply in a closed market. Sales tax would apply.

Historical Waste Connections Rate Increases – Last Five Years

Rate Increases of the Last Five Years

Items	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Average
Rate	\$15.94	\$16.58	\$18.24	\$19.20	\$20.49	
Increase	0%	4%	10%	5%	7%	5.20%
Average removing highs and lows						5.33%

Note: The contract was amended on May 1, 2023. These increases are not reflective of rates that were passed onto the residents.

Projected Increases - Through FY 2029

Open Commercial Market Options

Options	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
Option 1 -current service (5.33%)	\$24.23/\$25.31	\$25.41/\$26.55	\$26.65/\$27.85	\$27.96/\$29.22
Option 2	\$29.76/\$30.84	\$31.14/\$32.38	\$32.59/\$33.78	\$34.12/35.37
Option 3	\$22.24/\$23.32	\$23.25/\$24.38	\$24.31/\$25.50	\$25.42/\$26.67

Closed Commercial Market Options

Options	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
Option 1 – current service (5.33%)	\$23.13/\$24.21	\$24.25/\$25.39	\$25.43/\$26.63	\$26.67/\$27.93
Option 2	\$20.79/\$21.87	\$21.73/\$22.86	\$22.71/\$23.90	\$23.74/\$24.99
Option 3	\$16.70/\$17.78	\$17.43/\$18.57	\$18.20/\$19.39	\$19.00/\$20.25

Note: Price= without HHW/with HHW. Sales tax would apply. Option 1 is based on 5.33% since it is the current service. Options 2 and 3 are based on 5%.

Total Rate with Sales Tax – Current Year

Open Commercial Market

Option	Without HHW	With HHW
1 – current service	\$26.23	\$27.40
2	\$32.21	\$33.38
3	\$24.08	\$25.25

Closed Commercial Market

Option	Without HHW	With HHW
1 – current service	\$25.04	\$26.20
2	\$22.51	\$23.68
3	\$18.08	\$19.25

Additional Options

Option	Without HHW	With HHW
3a	\$17.61	\$18.78
2a	\$22.39	\$23.56

Note: Additional option price proposals only apply in a closed market.

Next Steps

- Seek consensus from City Council.
- If consensus is to change fees and services, present amended contract to City Council.

Appendix

Determining Competitive Rates to Close the Commercial Market

SWS prepared a table of rates from recent contracts and determined an average price per container for each collection frequency.

City	Vendor	Year
Highland Village	Republic	2023
Waxahachie	Waste Connections	2020
Mineral Wells	Frontier	2022
North Richland Hills	Republic	2021
Mansfield	Frontier	2023
Keller	CWD	2022

The rates were increased by 5% per year through 2026 and averaged together to produce a competitive rate sheet.

Determining Competitive Rates to Close the Commercial Market

Price Sheet of combined rates						
(Average of the rates of aforementioned cites)						
Weekly collection frequency						
Container size	1	2	3	4	5	6
2	\$ 91	\$ 168	\$ 221	\$ 309	\$ 380	\$ 461
3	\$ 115	\$ 199	\$ 281	\$ 370	\$ 469	\$ 579
4	\$ 138	\$ 235	\$ 337	\$ 420	\$ 546	\$ 705
6	\$ 179	\$ 318	\$ 457	\$ 547	\$ 710	\$ 886
8	\$ 210	\$ 372	\$ 534	\$ 673	\$ 827	\$ 996

Source: SWS study of the rates of seven cities in the prior slide

Determining Competitive Rates to Close the Commercial Market

Price Sheet of combined rates

(Average of the rates of aforementioned cites)

Container size	Weekly collection frequency					
	1	2	3	4	5	6
2	\$91	\$168	\$221	\$309	\$380	\$461
3	\$115	\$199	\$281	\$370	\$469	\$579
4	\$138	\$235	\$337	\$420	\$546	\$705
6	\$179	\$318	\$457	\$547	\$710	\$886
8	\$210	\$372	\$534	\$673	\$827	\$996

WC Proposed Rates effective 1/1/2026

Container size	Weekly collection frequency					
	1	2	3	4	5	6
2	\$86	\$129	\$175	\$218	\$273	\$341
3	\$111	\$195	\$263	\$329	\$411	\$513
4	\$141	\$247	\$334	\$417	\$521	\$652
6	\$176	\$308	\$416	\$520	\$650	\$813
8	\$211	\$369	\$499	\$623	\$779	\$974

Roll Off Pricing

Burluson				Waxahachie				Cedar Hill				Arlington				Coppel				Grand Prairie			
	Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton
20 yard	150	350	40	20 yard	161	321	inc	20 yard	210	368	incl	20 yard	175	271	36	20 yard	195	361	incl	20 yard	180	198	49
30 yard	150	550	40	30 yard	161	413	inc	30 yard	210	449	incl	30 yard	200	271	36	30 yard	195	414	incl	30 yard	225	198	49
40 yard	150	625	40	40 yard	161	470	inc	40 yard	210	501	incl	40 yard	244	271	36	40 yard	195	525	incl	40 yard	276	198	49
Roll-Off - Compactor				Roll-Off - Compactor				Roll-Off - Compactor				Roll-Off - Compactor				Roll-Off - Compactor				Roll-Off - Compactor			
	Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton		Rent	Haul	per ton
30 yd	250	650	45	30 yd	variable	460	incl	30 yd	628	460	incl	30 yd	neg	375	36	30 yd	521	523	incl	30 yd	neg	198	49
35 yd	250	675	45	35 yd	variable	515	incl	35 yd	628	471	incl	35 yd	neg	375	36	35 yd	521	548	incl	35 yd	n/a	n/a	n/a
40 yd	250	700	45	40 yd	variable	537	incl	40 yd	628	567	incl	40 yd	neg	375	36	40 yd	521	613	incl	40 yd	neg	198	49

Considering Carts to replace bag collection

- **Garbage Containment:** The 95-gallon carts hold up to 7 kitchen bags, reducing litter, preventing animals from tearing bags, and minimizing windblown waste.
 - According to Waste Connections, residents generate an average of 45 pounds of trash weekly, equivalent to ~3 bags per household or 1.5 bags per service day (based on 15-pound bags).
- **Easy-to-Move Carts:** Designed for easy tipping and movement, eliminating the need for heavy lifting.
- **Extra Carts Available:** Residents can request additional carts if needed, offering flexibility for larger households.
- **Curbside Assistance:** Available for eligible residents (e.g., seniors or those with disabilities) who have difficulty placing carts at the curb.
- **Small Weekly Brush and Monthly Brush and Bulk:** These services will still be available to service excess brush, garbage or bulky items.

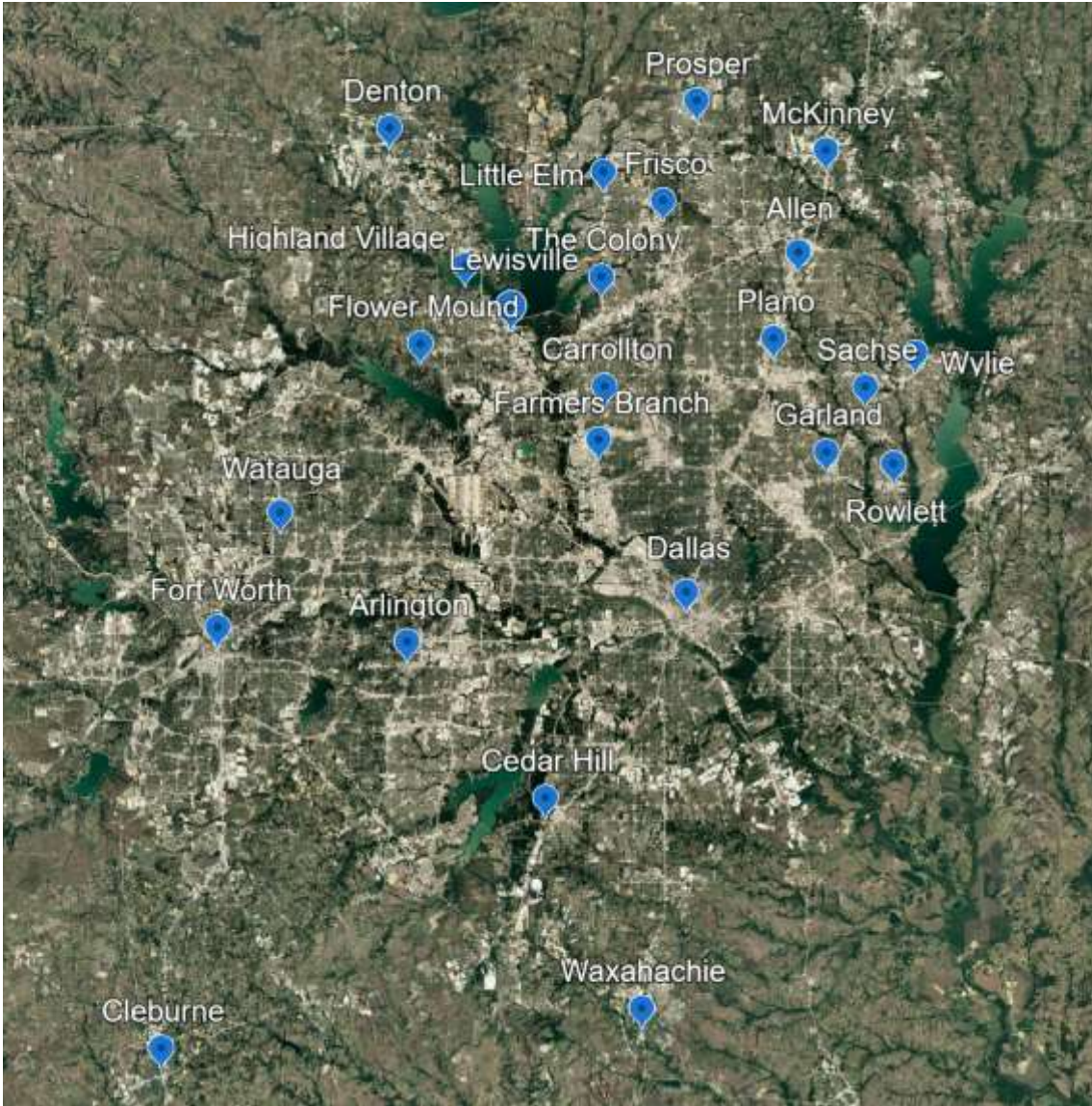
This system improves cleanliness, convenience, and accessibility for all residents.

Advantages of a closed Commercial Market from the City's perspective

- **Consistent rates for all businesses:** As the City Contract will set the baseline and eliminate the addition of other fees for commercial collection rates, and then control when future rate increases will occur.
- **Less wear and tear on streets:** By having one vendor pick up all commercial solid waste.
- **Appearance of Containers controlled by contract:** Graffiti repainting and periodic change-outs of the containers is controlled by contract any not by the vendor (wet garbage containers must be changed out every 2 ½ years).
- **Single point of contact:** For the City to ensure peak service level is maintained.

Service Comparison to North Texas Cities

City	Garbage	Commercial
Highland Village	1 x wk cart	Closed
Addison	1 x wk cart	Closed
Allen	1 x wk cart	Closed
Arlington	1 x wk cart	Closed
Cedar Hill	1 x wk cart	Closed
Cleburne	1 x wk cart	Closed
Fairview	1 x wk cart	Closed
Fate	1 x wk cart	Closed
Fort Worth	1 x wk cart	Open
Heath	1 x wk cart	Open
McKinney	1 x wk cart	Closed
Murphy	1 x wk cart	Closed
Rockwall	1 x wk cart	Closed
Rowlett	1 x wk cart	Closed
Royce City	1 x wk cart	Closed
Sachse	1 x wk cart	Closed
Seagoville	1 x wk cart	Closed
Wylie	1 x wk cart	Closed
Balch Springs	2 x wk cart	Closed
Burleson	2 x wk bags	Open
Highland Park	2 x wk bags	Open
Keller	2 x wk bags	Closed
Mineral Wells	2 x wk bags	Closed
North Richland Hills	2 x wk bags	Closed
Sunnyvale	2 x wk bags	Closed



DFW Cities with Once-a-Week Cart Collection

- Arlington
- Allen
- Carrollton
- Cedar Hill
- Cleburne
- The Colony
- Dallas
- Denton
- Farmers Branch
- Flower Mound
- Fort Worth
- Frisco
- Garland
- Highland Village
- Lewisville
- Little Elm
- McKinney
- Plano
- Prosper
- Rowlett
- Sachse
- Watauga
- Waxahachie
- Wylie

Solid Waste Rates Comparison Cities

	Burleson	Eules	NRH	Grand Prairie	Mansfield	Keller	Fort Worth	Arlington	Cedar Hill	Cleburne
Rates	\$24.23	\$25.43	\$20.32	\$19.07	\$18.49	\$19.39	\$22.75	\$20.14	\$18.24	\$16.80
Frequency	Twice Weekly	Twice Weekly	Twice Weekly	Twice Weekly	Twice Weekly	Twice Weekly	Once Weekly	Once weekly	Once weekly	Once Weekly
Carts/Bags	Either	Either	Either	Bags	Either	Either	Cart Only	Cart Only	Cart Only	Cart Only
Commercial (Open or Closed)	Open	Closed	Closed	Closed	Closed	Closed	Open	Closed	Closed	Closed

Advantage of At-Home Household Hazardous Waste Program

- The City of Burleson currently offers an annual HHW event and a disposal location with the City of Fort Worth. (Annual cost of \$45,000).
 - The annual HHW event cannot meet current demand (City turns people away).
 - Residents have option to drive to the Fort Worth location to dispose of these items.
- WC is proposing to use a TCEQ approved sub-contractor and will offer a rate of \$1.00 per home per month (all homes will be billed regardless of participation), which is a VERY competitive rate for this service (annual cost of \$193,000).
 - By providing a **more convenient solution** to residents for household hazardous waste collection, this program will increase the participation, and the volume collected, of these materials- most of which have been stored in the garage for an average of five years.
 - The vast majority of the items collected will be reused or recycled. Each home can schedule one collection per month.
 - Reduces the potential of residents depositing of these items in regular trash collection.

Advantage of At-Home Household Hazardous Waste Program - Continued

Items accepted include:

- Used motor oil and used cooking oil (screw top lid)
- Batteries of all kinds
- Paint of all kinds
- Light bulbs of all kinds
- Household cleaners
- Aerosol cans
- Automotive fluids and fuels
- Lawn and garden items including fertilizer, pesticides and weed killers
- Pool chemicals and additives
- Vanishes, strippers, turpentine and stains
- Glues and epoxies

Note: This service is available once a month per address. Residents must call in advance to schedule.
E-waste is not included in this service.