CITY OF CRYSTAL LAKE, ILLINOIS · INCORPORATED SEPTEMBER, 1914 ·

CITY OF
Crystal Lake
ILLINOIS

Refuse, Recycling and Yard Waste Collection
Curbside Residential Service

Proposal Process

- MDC Environmental Services has been the City's hauler for 15 years.
  - The contract allowed for contract extensions, up to 15 years.
  - On April 30, 2018, the City will have contracted with MDC for 15 years.
  - Due to this fact, the City requested proposals from area waste haulers for the City Council's consideration.

- Proposal documents released: January 5, 2018
- Pre-Proposal Meeting: January 19, 2018
- Proposal documents due: January 26, 2018

- City received a response from six haulers.

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Specifications

City Established Specifications:

- Unlimited refuse, recycling and yard waste collection, including one bulk item per week, for the City's 11,300 residential accounts
- Refuse tote and Recycling tote included in base rate; additional fee for yard waste tote and additional refuse and recycling tote
- No change in collection route
- Potential Alternate - A volume option using stickers for refuse and yard waste
- Potential Alternate Items:
  - Brush Pick-Up
  - Brush Drop-Off
  - Curbside Electronics Collection (either weekly or up to 6 items per pickup)
  - Electronics Collection Events
  - Street Sweeping
  - Document Destruction Events

Proposal Results

	Current	Prairieland*	DC Trash	MDCES	Flood Bros.	Advanced	WM
Single-Family							
Base Rate includes totes	*$23.13*	**$16.89**	$17.48	$18.50	$19.95	$22.00	$24.70
Tote for Yard Waste (optional)	*$2.00*	$3.00	$3.00	$2.00	$1.50	$2.50	$3.00
Base Rate with Yard Waste Tote	*$25.13*	$19.89	$20.48	$20.50	$21.45	$24.50	$27.70
Add. Refuse/ Recycling Tote (optional)	*$2.00*	$3.00	$3.00	$2.00	$1.25	$2.50	$3.00
Two Totes	*$25.13*	$19.89	$20.48	$20.50	$21.20	$24.50	$27.70

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Proposal Results

	Current	Prairieland*	DC Trash	MDCES	Flood Bros.	Advanced	WM
Senior Rate							
Base Rate includes totes	*$19.25*	**$15.20**	$16.61	$15.73	$16.40	$19.80	$21.00
Tote for Yard Waste (optional)	*$2.00*	$3.00	$3.00	$2.00	$1.50	$2.50	$3.00
Base Rate with Yard Waste Tote	*$21.25*	$18.20	$19.61	$17.73	$17.90	$22.30	$24.00
Add. Refuse/ Recycling Tote	*$2.00*	$3.00	$3.00	$2.00	$1.25	$2.50	$3.00
Two Totes	*$21.25*	$18.20	$19.61	$17.73	$17.65	$22.30	$24.00

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Proposal Results

	Current	Prairieland*	DC Trash	MDCES	Flood Bros.	Advanced	WM
Multi-Family							
Base Rate includes totes	*$15.14*	**$13.51**	$13.95	$14.61	$15.10	$14.00	$17.29
Tote for Yard Waste (optional)	*$2.00*	$3.00	$3.00	$2.00	$1.50	$2.50	$3.00
Base Rate with Yard Waste Tote	*$17.14*	$16.51	$16.95	$16.61	$16.60	$16.50**	$20.29
Add. Refuse/ Recycling Tote	*$2.00*	$3.00	$3.00	$2.00	$1.25	$2.50	$3.00
Two Tote	*$17.14*	$16.51	$16.95	$16.61	$16.35**	$16.50	$20.29

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Resident Savings

- Reviewing pricing for the base one proposal, the following table details the savings per resident with Prairieland Disposal's proposal compared to current pricing:

	Current Pricing	Prairieland Disposal Proposed Pricing	Monthly Savings Per Resident	Annual Savings Per Resident	Savings Percentage
Single-Family	*$23.13*	$16.89	$6.24	$74.88	27%
Senior Rate	*$19.25*	$15.20	$4.05	$48.60	21%
Multi-Family	*$15.14*	$13.51	$1.63	$19.56	11%

Proposal Evaluation

- Prairieland has collected refuse for 15 years and is headquartered in Lake Barrington on Route 14 and Pepper Road
- References provided positive feedback regarding Prairieland's services:
  - City of McHenry (9,500 accounts) / Island Lake (3,067 accounts)
  - McHenry County (unincorporated areas) (2,634 accounts)
  - North Barrington (1,600 accounts) / Port Barrington (550 accounts)
- Prairieland also has 5,000 residential subscription accounts and HOA accounts.
- Financial documents review (Net and Gross Profit Margin Ratio, Return on Assets and Working Capital).
- Prairieland has committed to using the transfer station located in Crystal Lake during the term of the contract (tipping fees accounted for $18,710 in additional revenue (2017)).
- City staff conducted a site visit of the Prairieland's headquarters
  - Confirmed location, inspected vehicles and talked with route managers/customer service staff.

Prairieland Disposal
Value Added Items

- Prairieland Disposal has included, at no additional fee, the following services:
  - One-pass truck collection:
    - Vehicle will have separate compartments to ensure refuse is not co-mingled with recycling material.
    - This will limit the number of vehicles operating in the City and allow for a more efficient collection of waste.
  - Two curbside electronics collection events (Spring / Fall); or one document destruction and electronics waste collection event.
  - Free electronics drop-off and batteries accepted at Prairieland's headquarters address (21N988 Pepper Road, Lake Barrington, IL) six days per week, year round.
  - Food scraps composting:
    - Food scraps can be co-mingled with yard waste; or,
    - Food scraps can be places in a container

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Comparison

Monthly Rate	***Prairieland***	***MDC Environmental***
Single Family Unlimited	$16.89	$18.50
Senior Unlimited	$15.20	$15.73
Multi-Family Unlimited	$13.51	$14.61

	Unlimited Collection	**95 Gallon Refuse Tote (or other choice of size)**	**65 Gallon Recycling Tote (or choice of size)**	**One Free Bulk Item Per Week**	**No Change in Collection Day**
Prairieland	√	√	√	√	√
MDC	√	√	√	√	√

Prairieland Additional Services

- One-pass truck collection
- Two curbside electronics collection events (Spring / Fall); or one document destruction and electronics waste collection event.
- Free electronics drop-off and batteries accepted at Prairieland's headquarters address (21N988 Pepper Road, Lake Barrington, IL) six days per week, year round.
- Food scraps composting:
  - Food scraps can be co-mingled with yard waste; or,
  - Food scraps can be places in a container