

Village of Burr Ridge

Residents Meeting

Discussion Regarding A Possible Franchise Agreement For Refuse Services

April 12, 2017



“Why”

Why Consider A Possible Franchise Agreement?

1. Safety
2. Reduction in waste hauling trucks, which will result in less wear and tear on Village streets, less fuel consumed, less emissions, and less noise.
3. Cost savings for residents
4. Enhanced recycling, other environmentally friendly program offerings.



“What”

Impact of Vehicles on Roads*

COMPARISON OF TRASH AND OTHER VEHICLE IMPACTS				
Vehicle Type		Number of Axles	ESAL Factor	Passenger Car Equivalents
General Classification	AASHTO Classification			
Cars	Passenger Cars	2	0.0008	1
Vans/Pickups	Other 2-Axle/4-Tire Trucks	2	0.0052	7
Large Pickups/Delivery Vans	Panel and Pickup Trucks	3	0.0122	15
Large Delivery Trucks	3 or More Axle Trucks	3	0.1303	163
Local Delivery Trucks	2-Axle/6-Tire Trucks	2	0.1890	236
Residential Recycling Trucks		2	0.2190	274
Buses	Buses	2 or 3	0.6806	851
Residential Trash Trucks		3	1.0230	1,279
Long Haul Semi-Trailers	Various Classifications	3-5+	1.1264	1,408

*Study done by Minnesota DOT.



“What”

Comparison of Garbage Trucks Street Impact to Resident Vehicles Street Impact

1 Garbage Truck = 1,279 Passenger Cars*

1 Recycle Truck = 274 Passenger Cars*

Without Franchise Agreement

8 trucks per week – 1 garbage,
1 recycle, 4 haulers

With Franchise Agreement

2 trucks per week – 1 garbage,
1 recycle, 1 hauler

*(3 Garbage trucks and 3 Recycle trucks
eliminated per week)*

Compare To Passenger Cars:

$(3 \text{ Garbage Trucks} \times 1,279) + (3 \text{ Recycle Trucks} \times 274) = 4,659 \text{ passenger car trips}$

Subdivision of 80 homes = 480 round trips/day = 3,360 trips per week
(80 homes x 3 cars/home x 2 round trips/day)

$4,659 \text{ passenger car trips} / 3,360 \text{ resident trips} = 1.4$

Eliminating 6 garbage trucks per week impacts streets 1.4 times as much as the residents impact their streets. Less wear and tear on the streets.

* Minnesota DOT Study



“Who” To Whom Would We Award A Franchise Agreement?

The Village Received 6 Proposals From Garbage Haulers. The Lowest Quote Was From Groot Industries.

- | | |
|-------------------------|------------|
| 1) Groot Industries | \$16.85/mo |
| 2) Advanced Disposal | \$17.30/mo |
| 3) Waste Management | \$18.18/mo |
| 4) Republic Services | \$21.25/mo |
| 5) Lake Shore Recycling | \$29.30/mo |
| 6) Flood Brothers | \$30.75/mo |



Waste Hauler Comparatives (DuPage County)

Flat Rate Comparison Table

Municipality	2015 Monthly Refuse Rate
Addison	\$ 19.61
Bartlett	\$ 22.25
Bensenville	\$ 17.75
Bloomington	\$ 23.16
Bolingbrook	\$ 19.02
Carol Stream	\$ 19.20
Clarendon Hills	\$ 21.05
Elk Grove Village	\$ 18.19
Glendale Heights	\$ 22.72
Hanover Park	\$ 22.46
Itasca	\$ 20.13
Lemont	\$ 23.29
Naperville	\$ 39.00
Oak Brook	\$ 20.92
Roselle	\$ 18.88
Villa Park	\$ 19.21
Wood Dale	\$ 21.19

2015 Monthly Refuse Rate

Municipality	95 Gal
Aurora	\$ 19.05
Batavia	\$ 22.93
Darien	\$ 26.06
Downers Grove	\$ 25.82
Glen Ellyn	\$ 17.70
Hinsdale	\$ 31.54
Lisle	\$ 28.25
Lombard	\$ 17.25
West Chicago	\$ 26.40
Willowbrook	\$ 21.18



“How”

Groot Industries Proposal

**Groot Industries
Elk Grove Village, IL
Scavenger Services Proposal**

ITEM	PRICE		
	YEAR 1 (8/1/17-7/31/18)	YEAR 2 (8/1/18-7/31/19)	YEAR 3 (8/1/19-7/31/20)
Unlimited collection of refuse using either 95-gallon or 65-gallon carts and recycling using 65-gallon carts with 95-gallon carts available upon request. Groot will provide additional cart rental for those residents who have additional waste for \$5.00/month.	\$16.85/month	\$17.35/month (3% Increase)	\$17.87/month (3% Increase)
Landscape waste using Kraft paper bags or containers not exceeding 50 lbs, or optional 95-gallon or 65-gallon containers will be provided by the hauler at the price of \$5/cart/month.	No additional charge		
Senior discount (65 years and older)	\$16.10/month (4.5% Discount)	\$16.58/month (4.5% Discount)	\$17.08/month (4.5% Discount)
Cost for backdoor refuse service (recycling and landscape waste at the curb)	\$33.70/month	\$34.71/month	\$35.75/month
Residents will be permitted to place unlimited bulk items which are not banned from Illinois landfills out for weekly collection	No additional charge		
Collection of white goods (refrigerator, freezer, oven, stove, washer, dryer, dishwasher, etc.)	\$25.00	\$25.75 (3% Increase)	\$26.52 (3% Increase)
Billing Cycle	Quarterly		
Collection Days	Thursday: ½ of the Village; Friday: the other half of the Village		
Holiday Pickup	Friday: ½ of the Village; Saturday: the other half of the Village		
NOTES:			
Twice per week pickup will not be offered			
All households will be required to sign up for refuse collection			
Residents will be allowed to suspend refuse service if they are away for more than 30 days			
Contractor will handle billing on a quarterly basis (\$16.85 x 3 = \$50.55/quarter)			
If this program is ultimately approved by the Village Board and a Franchise awarded to Groot Industries, it is anticipated that the program would start on August 1, 2017.			



“When”

Timeline For Possible Approval

April 5	Meeting with HOA Representatives
April 12	Meeting with Residents
April 20	Meeting With Residents
April 24 or May 1	Scavenger Franchise Agreement Subcommittee Meets to Make Recommendation to the Village Board whether or not to proceed.
May 8	Board Decision Concerning Award Of Agreement
August 1	New Refuse Collection Program Begins



Questions/Comments



Thank you!

