

Village of Burr Ridge

Residents Meeting

Discussion Regarding A Possible Franchise Agreement For Refuse Services

April 20, 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”

Compare Garbage Trucks to Resident Vehicles in their Street Impact

| | |
|--------------------------|-------------------------|
| <u>1 Garbage Truck</u> | = 1,279 Passenger Cars* |
| <u>1 Recycle Truck</u> | = 274 Passenger Cars* |
| <u>1 Landscape Truck</u> | = 1,279 Passenger Cars* |

* Minnesota DOT Study

WITHOUT Franchise Agreement

4 haulers = **12 trucks** per week
~4 garbage + 4 recycle + 4 landscape

WITH Franchise Agreement

1 hauler = **3 trucks** per week
~ 1 garbage+ 1 recycle+ 1 landscape
(9 trucks eliminated each week)

Convert to “Passenger Cars”:

(4 Garbage Trucks x 1,279) + (4 Recycle Trucks x 274) + (4 Landscape Trucks x 1,279)
= **11,328 “cars” on the street per week**

Subdivision of 80 homes = (80 homes x 3 cars/home x 2 trips/day x 7 days/week)
= **3,360 cars on the street per week**

11,328 “cars” / 3,360 resident cars = 3.4

*These 9 extra trucks impact streets **over 3 times** as much as residents impact their streets. Less wear and tear on the streets.*



“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. Optional 95-gallon or 65-gallon containers will be provided by the hauler for rent 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 optional “backdoor” refuse service (refuse picked up at top of driveway, 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 as an option. | | | |
| 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 | 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!

