

# **City of Brooklyn**

## **2020 Service Director's Report**



**John Verba**  
**Director of Public Service**

**Tom Bruzek**  
**General Foreman**

**Martin Rini**  
**Road Foreman**

January 27, 2020

Dear Mayor Gallagher:

Enclosed is the 2020 annual report from the Director of Public Service which highlights our work during this past year. The coronavirus brought a lot of challenges to the Service Department. We had to constantly make changes to our daily operations. Our compost program did not start on time which led to us not being able to recycle our yard waste for the first month. The City of Cleveland stopped taking our recycle material so we had to enter into an agreement with Kimble recycling so that our material could be processed. This resulted in increased fees and travel time. With compost being delayed and many residents working from home, we saw our municipal solid waste numbers increase.

The City of Brooklyn did major reconstruction on Biddulph, Autumn Lane, East, North and South Lane, Kennedy, Pelham and Springwood. The total contract amount of the construction was \$ 823,630.78. Chagrin Valley Paving was awarded the contract and completed the construction on time with no major issues. The construction on the American Roadway South Extension, Phase 2 was also completed in the amount of \$ 333,333.00.

The City of Brooklyn received funding from the Cuyahoga County Department of Public Works in the amount of \$ 56,114.28 which covered concrete base repairs and striping on Biddulph Road.

Ridge Road was reconstructed from Memphis Avenue to Denison Avenue. This project was funded by Cuyahoga County. The city's responsibility was \$ 218,786.93.

Last year, the Service Department purchased a printer so that it could make banners, yard signs and traffic signs. The sign shop was busy this year because of the pandemic and made over 200 various signs. The Service Department started a program to honor its home town military members. The sign shop created 15 banners that were hung from Memorial Day to Labor Day honoring our military. Last year, the Service Department initiated a program where it delivered compost to its residents. This year, due to Covid-19, we were only able to drop off 60 loads of compost to the residents which resulted in 150 yards of mulch being delivered.

The City of Brooklyn also instituted a new recycle program in 2016 called "Simple Recycling" which enabled residents to recycle clothing and textiles on their collection day. This year the program was put on hold twice because of the pandemic, but we were still able to recycle 4.599 tons of material. Since 2016, we have kept to 41.06 tons of material out of the landfill.

More detailed information relating to the projects and operations that were undertaken this past year are presented in the following pages.

Sincerely,

A handwritten signature in dark ink, appearing to read "John Verba". The signature is written in a cursive, flowing style.

John Verba  
Director of Public Service

## **2020 CITY OF BROOKLYN MUNICIPAL CURBSIDE SOLID WASTE FIGURES**

**3,878.22 tons**

## **2020 CITY OF BROOKLYN CURBSIDE RECYCLE TOTALS**

**808.14 tons**

The City of Brooklyn saw the amount of trash increase 361.84 tons in 2020. The city's recycle numbers increased by 53.72 tons.

## **2020 CITY OF BROOKLYN COMPOST TOTALS**

<b>MATERIALS COLLECTED</b>	<b>TONS</b>
<b>GRASS CLIPPINGS</b>	<b>1,640.00</b>
<b>BRUSH (CHIPPED AND WHOLE)</b>	<b>316.66</b>
<b>LEAVES</b>	<b>148.05</b>
<b>HOLIDAY TREES</b>	<b>6.47</b>
<b>TOTAL MATERIALS COLLECTED</b>	<b>2,111.18</b>

**The curbside compost program helped save the City over \$ 89,281.80 in landfill tipping fees.**

# 2020 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS

CCSWD SPONSORED EVENTS	TONS
COMPUTER ROUND UP	1.548
HOUSEHOLD HAZARDOUS WASTE	1.187
TIRE ROUND UP	7.33
TOTAL MATERIALS COLLECTED	<b>10.06</b>

## 2020 SERVICE DEPARTMENT WORK ORDERS

The Service Department responded to over 1,500 complaints. The tasks include, tree maintenance, street sweeping, road repairs, damage to property, tree lawn repairs, sewer and building maintenance.

The tree crew planted 164 new trees this year. In conjunction the Urban Tree Canopy Grant from Cuyahoga County the crew planted in the spring and in the fall in 2020. The tree crew also took down 60 trees, ground 61 stumps and trimmed over 200 trees.

Our street sweeper was out over 150 times in 2020 keeping the streets clean.

In 2019 the Service Department purchased a printer so that it could make signs and banners for the city. In its second year, they made over 200 signs which included decals, banners, vehicle wraps, yard signs, street signs and traffic signs. Many of the signs and banners were used to show the Covid 19 protocols for city buildings and parks.

For the second year, the Service Department had its yard waste shredded and had the final product, compost which turned into mulch, delivered to the residents that arranged for a drop off. We dropped off 60 loads of compost to the residents which resulted in over 150 yards of mulch being delivered.

In July of 2017, the Service Department started enforcing the penalties that involved trash and recycling violations according to Ordinance 951.98. Enforcement of the ordinance in 2020 resulted in the issuance of 60 warnings 2 fines totaling \$ 50.00.

Along with maintaining city property, the Service Department cut over 40 high grass violations throughout the city.

# 2020 VEHICLE MAINTENANCE REPORT

The Service Department started to keep track of the expenditures on each city vehicle. This will help us assess the value of the vehicle and determine its longevity. By keeping track of the cost associated with each vehicle we can determine that it may be more cost effective to purchase a new vehicle. Individual costs for each vehicle is available upon request.

DEPARTMENT	LABOR	PARTS	GRAND TOTAL
FIRE	\$ 4,698.45	\$ 8,543.75	\$ 13,242.20
POLICE	\$ 3,030.62	\$ 8,012.60	\$ 11,043.22
RECREATION	\$ 971.97	\$ 1,011.22	\$ 1,983.19
SENIOR CENTER	\$ 1,065.42	\$ 2,981.77	\$ 4,047.19
SERVICE	\$24,386.34	\$122,520.08	\$ 146,906.42
<b>GRAND TOTAL</b>	<b>\$34,152.80</b>	<b>\$143,069.42</b>	<b>\$177,222.22</b>

## GRAND TOTALS FOR 2018, 2019 and 2020

DEPARTMENT	2018	2019	2020
FIRE	\$ 25,900.91	\$ 33,460.34	\$ 13,242.20
POLICE	\$ 7,085.10	\$ 14,586.79	\$ 11,043.22
RECREATION	\$ 2,922.75	\$ 6,682.91	\$ 1,983.19
SENIOR CENTER	\$ 2,135.15	\$ 1,609.82	\$ 4,047.19
SERVICE	\$ 106,116.27	\$ 122,166.55	\$ 146,906.42
<b>GRAND TOTAL</b>	<b>144,160.18</b>	<b>\$178,506.41</b>	<b>\$177,222.22</b>

## Service Department Fleet Maintenance Breakdown

<b>Automated Trucks</b>	<b>\$ 62,477.29</b>
<b>Salt Trucks</b>	<b>\$ 25,848.23</b>
<b>F-350's</b>	<b>\$ 3,714.32</b>
<b>Garbage Trucks</b>	<b>\$ 23,954.32</b>
<b>Bob Cats</b>	<b>\$ 5,950.53</b>
<b>Bombardiers</b>	<b>\$ 7,786.80</b>

The Service Department purchased a tire balancer and tire changer in 2016 for \$ 8,596.39 which allows the mechanics to balance and mount our tires instead of having to outsource the work. We saved \$ 879.40 in 2020 bringing our 5 year savings to \$ 5,547.66.

## **2020 WINTER REPORT**

The winter of 2020 was another mild season. To keep our streets safe we used approximately 1,357 tons of salt and drove 9,280 miles. We purchased 1,543.59 tons of salt which cost the city \$ 97,879.04. We ordered an additional 696 tons to meet our 2019 contract but it was not delivered until January 12, 2021 and will be reflected on next year's totals.

During the 2019 winter, January 1, 2019 to December 31, 2019 we did the Senior Citizens drive ways three times.

## **2020 ROAD REPAIR**

The City of Brooklyn did major reconstruction on Biddulph, Autumn Lane, East, North and South Lane, Kennedy, Pelham and Springwood in the amount of The total contract amount of \$ 823,630.78. Construction on the American Roadway South Extension, Phase 2 was also completed in the amount of \$ 333,333.00

The City of Brooklyn received funding from the Cuyahoga County Department of Public Works in the amount of \$ 56,114.28 which covered concrete base repairs and striping on Biddulph Road.

Ridge Road was reconstructed from Memphis Avenue to Denison Avenue. This project was funded by Cuyahoga County. The city's responsibility was \$ 218,786.93.

The City of Brooklyn's in house street repair crew poured over 371 yards of concrete on various repairs throughout the city. This was an increase of over 100 yards of concrete and the most that the crew has done! The repair jobs included 5 sewers, 4 hydrants, replaced 80 blocks of sidewalk throughout the City and made repairs to both the Service and Recreation Center parking lots. The crew responded to over 80 calls on pot holes in which they used over 53.25 tons of hot mix and 7.5 tons of cold patch.

The Cement Crew also had 14 water openings to repair. The City of Brooklyn will be reimbursed \$ 30,402.79 from the City of Cleveland Water Department.

The road crew also crack sealed to help preserve the streets in Brooklyn. The crew was able to do the following streets: Northcliff, Woodhaven, West Blvd., Dellbank, Parkside, Southfield, Plainfield, Shady Lane, Brookway, Brookside, Fairway, North Amber and Outlook Drive.

# 2020 PURCHASES

- 1 Leaf vacuum
- 1 Flail mower
- 1 Dump Body for F 350-0709
- 1 Bob Cat
- 1 Asphalt roller

# 2020 AUCTION

The following vehicles were sold on GovDeals:

• 2001 International Low Boy	\$ 13,200.00
• 2000 Asphalt Roller	\$ 4,050.00
• 1991 Ford Dump Truck	<u>\$ 6,200.00</u>
	\$ 23,450.00