

# **City of Brooklyn**

## **2018 Service Director's Report**



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

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

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

January 31, 2018

Dear Mayor Gallagher :

Enclosed is the 2018 annual report from the Director of Public Service. The City of Brooklyn did major reconstruction on Delora, Orchard, Torrance, South Amber and Southwood, north of Biddulph. The total contract amount of the construction was \$ 1,362,449. Fabrizi Trucking and Paving was awarded the contract and did a great job sticking to the schedule and completing the construction on time.

The Service Department did some preventative maintenance by crack sealing several streets in 2018. The workers at the Service Garage completed 1,700 job assignments that included emergency road repairs, tree maintenance, street sweeping, grass cutting, sewer and building maintenance, sidewalk repairs and the repair of damage to property complaints.

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. In its fourth year of the program the city recycled 9.58 tons of material which amounts to 29.16 tons of material that was kept 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.

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

Sincerely,

John Verba  
Director of Public Service  
City of Brooklyn

## **2018 CITY OF BROOKLYN MUNICIPAL CURBSIDE SOLID WASTE FIGURES**

**3,253.17 tons**

## **2018 CITY OF BROOKLYN CURBSIDE RECYCLE TOTALS**

**722.95 tons**

The City of Brooklyn saw the amount of trash increase 283.31 tons in 2018. The city's recycle numbers increased by 265.08 tons.

## **2018 CITY OF BROOKLYN COMPOST TOTALS**

<b>MATERIALS COLLECTED</b>	<b>TONS</b>
<b>GRASS CLIPPINGS</b>	<b>1,614.00</b>
<b>BRUSH (CHIPPED AND WHOLE)</b>	<b>373.96</b>
<b>LEAVES</b>	<b>193.90</b>
<b>HOLIDAY TREES</b>	<b>4.90</b>
<b>TOTAL MATERIALS COLLECTED</b>	<b>2,186.76</b>

The curbside compost program helped save the City over \$92,478 in landfill tipping fees.

## **2018 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS**

<b>CCSWD SPONSORED EVENTS</b>	<b>TONS</b>
COMPUTER ROUND UP	1.77
HOUSEHOLD HAZARDOUS WASTE	8.58
TIRE ROUND UP	4.39
<b>TOTAL MATERIALS COLLECTED</b>	<b>14.74</b>

## **2018 SERVICE DEPARTMENT WORK ORDERS**

The Service Department responded to over 1,700 complaints. The tasks include, tree maintenance, street sweeping, road repairs, damage to property, tree lawn repairs, sewer and building maintenance. With the addition of our one arm leaf machine we were able to keep up with the leaves this past fall which freed up our manpower to take on other tasks. With the good weather in December we were able to pick up leaves until the end of the year. The majority of the calls were tree maintenance, street repairs and street sweeping. With the additional part time workers and automated rubbish truck, our tree maintenance program was able to cut down 84 trees, trim over 250 trees and grind 130 stumps. Our street sweeper was on the streets over 175 times in 2018.

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 2018 resulted in the issuance of 180 warnings which resulted in the collection of \$ 100 in fines.

# 2018 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	PARTS	LABOR	GRAND TOTAL
FIRE	\$18,653.47	\$ 7,247.44	\$ 25,900.91
POLICE	\$ 5,277.33	\$ 1,807.77	\$ 7,085.10
RECREATION	\$ 1,625.40	\$ 1,297.35	\$ 2,922.75
SENIOR CENTER	\$ 1,302.66	\$ 832.49	\$ 2,135.15
SERVICE	\$ 75,160.77	\$ 30,955.50	\$ 106,116.27
<b>GRAND TOTAL</b>	<b>\$ 102,019.63</b>	<b>\$ 42,140.55</b>	<b>\$ 144,160.18</b>

## GRAND TOTALS FOR 2016, 2017 and 2018

DEPARTMENT	2016	2017	2018
FIRE	\$ 22,623.18	\$ 49,000.34	\$ 25,900.91
POLICE	\$ 15,155.36	\$ 19,090.48	\$ 7,085.10
RECREATION	\$ 10,668.80	\$ 6,959.20	\$ 2,922.75
SENIOR CENTER	\$ 632.42	\$ 589.17	\$ 2,135.15
SERVICE	\$ 87,336.17	\$ 129,071.50	\$ 106,116.27
<b>GRAND TOTAL</b>	<b>\$136,415.93</b>	<b>\$ 201,710.69</b>	<b>144,160.18</b>

## Service Department Fleet Maintenance Breakdown

<b>Automated Trucks</b>	<b>\$ 20,347.09</b>
<b>Salt Trucks</b>	<b>\$ 32,627.40</b>
<b>F-350's</b>	<b>\$ 10,581.62</b>
<b>Garbage Trucks</b>	<b>\$ 10,480.15</b>
<b>Bob Cats</b>	<b>\$ 2,212.68</b>
<b>Bombardiers</b>	<b>\$ 1,293.59</b>
<b>Service Other</b>	<b>\$ 23,303.24</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 \$ 640.64 in 2018 bringing our 3 year savings to \$ 3,312.98. The Service Department also purchased a diagnostic program in 2016 for \$ 2,000 for our Ford vehicles. We saved another \$ 1,922.97 in 2018 by avoiding taking the vehicles in for testing and repairs. In 3 years, the city saved over \$ 12,000 with the diagnostic program.

## **2018 WINTER REPORT**

The winter of 2018 was considered mild by most. To keep our streets safe, our salt trucks drove 9,388 miles and used approximately 1,816 tons of salt. The City of Brooklyn was under contract to purchase 2,262.15 tons of salt which cost the city \$ 138,743.91. We also did the Senior Citizens drive ways a total of 2 times during the winter season.

## **2018 ROAD REPAIR**

In 2018 the City of Brooklyn did major street improvements on Delora, Orchard and Torrance. Fabrizi Trucking and Paving was awarded the contract and came in under the Engineer's estimate, so South Amber and Southwood, north of Biddulph were added to 2018's street maintenance program. The total contract amount of the construction was \$ 1,362,449. While Fabrizi was in the area we also had them fix a seam on Southwood near the 480 Bridge for an additional \$ 9,398.55.

The City of Brooklyn's in house street repair crew poured over 247 yards of concrete on various repairs throughout the city. Their repair jobs included 10 sewers, new concrete in front of the Recreation Center, seams on Biddulph and Ridge Road, and sidewalks on Ira, Brookwood, Taunton and Rockland. The crew responded to over 175 calls on pot holes in which they used over 85.14 tons of hot mix and 58 tons of cold patch.

The City continued to crack seal streets as a continued preventative maintenance program. The streets that were done this year:

Dawncliff  
Springcrest  
Rabbit Run  
Westbrook  
Elizabeth Lane  
Hammond  
Springwood  
Recreation Center West Lot  
Southwood, south of Biddulph

The Cement Crew also had 19 water openings to repair. The City of Brooklyn was reimbursed \$32, 484.15 from the City of Cleveland Water Department.

## 2018 PURCHASES

- Mini Excavator and trailer
- 1 salt truck
- 1 Hustler Super Z 60" Deck mower
- 15 automated garbage containers for street corners
- 1 automated garbage truck

## 2018 AUCTION

The following vehicles were sold at auction

• 2006 Crown Vic	\$ 950.00
• 2006 Crown Vic	\$ 950.00
• EX Go Golf Cart	\$ 913.00
• 1994 International Salt Truck	\$ 1,950.00
• 1999 Low boy	<u>\$ 8,103.00</u>
	\$12,866.00