

# **City of Brooklyn**

## **2017 Service Director's Report**



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

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

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

January 26, 2017

Dear Mayor Gallagher :

Enclosed is the 2017 annual report from the Director of Public Service. The City of Brooklyn did major reconstruction on Rodoan and the alley. The total contract amount of the construction was \$2,236,541.75. With the final coat of asphalt put down in late November, Catt's Construction must come back in the spring and finish the project which will include all of the punch list items

Once again to save money, the Service Department undertook the task of striping the streets of Brooklyn. For the third straight year with the help of the Cuyahoga Department of Public works through a grant, the Service Department did some preventative maintenance by crack sealing Tiedeman Road. The workers at the Service Garage completed 1,632 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 second year of the program the city recycled 12.56 tons of material which amounts to 19.58 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.

Sincerely,

John Verba  
Director of Public Service  
City of Brooklyn

## **2017 CITY OF BROOKLYN MUNICIPAL CURBSIDE SOLID WASTE FIGURES**

**2,969.86 tons**

## **2017 CITY OF BROOKLYN CURBSIDE RECYCLE TOTALS**

**457.87 tons**

The City of Brooklyn saw the amount of trash picked up diminish by 95.09 tons in 2017. The city's recycle numbers decreased by 159.41 tons.

## **2017 CITY OF BROOKLYN COMPOST TOTALS**

<b>MATERIALS COLLECTED</b>	<b>TONS</b>
<b>GRASS CLIPPINGS</b>	<b>1,108.96</b>
<b>BRUSH (CHIPPED AND WHOLE)</b>	<b>210</b>
<b>LEAVES</b>	<b>187.25</b>
<b>HOLIDAY TREES</b>	<b>9.00</b>
<b>TOTAL MATERIALS COLLECTED</b>	<b>1515.21</b>

**The curbside compost program helped save the City over \$64,000 in landfill tipping fees.**

## **2017 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS**

<b>CCSWD SPONSORED EVENTS</b>	<b>TONS</b>
COMPUTER ROUND UP	1.76
HOUSEHOLD HAZARDOUS WASTE	6.28
TIRE ROUND UP	5.40
<b>TOTAL MATERIALS COLLECTED</b>	<b>13.44</b>

## **2017 SERVICE DEPARTMENT WORK ORDERS**

The Service Department responded to 1,648 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. 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 70 trees, trim over 150 trees and grind 120 stumps. Our street sweeper was on the streets over 140 times in 2017.

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 resulted in the issuance of 139 warnings which resulted in the collection of \$ 170 in fines.

# 2017 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	\$ 37,948.04	\$ 11,052.30	\$ 49,000.34
POLICE	\$ 14,669.14	\$ 4,421.34	\$ 19,090.48
RECREATION	\$ 3,451.63	\$ 3,507.57	\$ 6,959.20
SENIOR CENTER	\$ 330.78	\$ 258.39	\$ 589.17
SERVICE	\$ 97,643.70	\$ 28,427.80	\$ 126,071.50
<b>GRAND TOTAL</b>	<b>\$ 154,043.29</b>	<b>\$ 47,667.40</b>	<b>\$ 201,710.69</b>

## GRAND TOTALS FOR 2015, 2016 AND 2017

DEPARTMENT	2015	2016	2017
FIRE	\$ 52,244.18	\$ 22,623.18	\$ 49,000.34
POLICE	\$ 12,008.87	\$ 15,155.36	\$ 19,090.48
RECREATION	\$ 5,958.96	\$ 10,668.80	\$ 6,959.20
SENIOR CENTER	\$ 455.34	\$ 632.42	\$ 589.17
SERVICE	\$108,763.94	\$ 87,336.17	\$ 129,071.50
<b>GRAND TOTAL</b>	<b>\$179,431.29</b>	<b>\$136,415.93</b>	<b>\$ 201,710.69</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 \$, 1,509.78 in 2017 bringing our 2 year savings to \$2,672.34.

The Service Department also purchased a diagnostic program in 2016 for \$ 2,000 for our Ford vehicles. We saved another \$ 3,864.73 by avoiding taking the vehicles in for testing and repairs. In 2 years, the city saved over \$ 10,000.

# **2017 STREET STRIPING**

We invested 804.50 man hours on this project which equated to \$21,216.27.

**The total expenses for this project was \$ 32,431.88.**

**Back in 2011, Traff Tech did our street striping for \$48,252.50.**

# **2017 WINTER REPORT**

The winter of 2017 was mild until the month of December. To keep our streets safe, our salt trucks drove 11,628 miles and used approximately 1,812 tons of salt. We ordered 1,593 tons of salt in the year which costs the city \$86,722.99. We also did the Senior Citizens drive ways a total of 3 times during the winter season.

# 2017 ROAD REPAIR

In 2017 the City of Brooklyn did major reconstruction on Rodoan and the alley. The total contract amount of the construction was \$2,236,541.75. With the final coat of asphalt put down in late November, Catt's Construction must come back in the spring and finish the project which will include all of the punch list items.

The City of Brooklyn's in house street repair crew poured over 179.75 yards of concrete on various repairs throughout the city. The crew responded to over 150 calls on pot holes in which they used over 47 tons of hot mix and 40 tons of cold patch.

The City received a grant from the Department of Public Works which amounted to \$8,590.50 which was used to crack seal Tiedeman Road. The City was responsible for the labor which amounted to 268.50 hours which cost \$7,517.55.

The Cement Crew also had 17 water openings to repair. The City of Brooklyn was reimbursed \$23,390.53 from the City of Cleveland Water Department.

The crew also rebuilt sewers, repaired curbs, sidewalks and replaced manhole covers.

# 2017 PURCHASES/PROJECTS

- 1 Hustler Super Z 60” Deck mower
- 1 Bobcat
- 2 Dump Bodies for F-350’s

## 2017 AUCTION

The following vehicles were sold at auction

- 2010 Crown Vic \$ 555.00
- Jacobsen Turf Cat \$ 6,151.25
- (2) 48” Bobcat mowers \$ 1,258.93
- 1975 Massey Ferguson \$ 3,353.13
- 1998 Salt Truck \$ 4,695.30
- \$16,013.61

## 2017 MAINTENANCE REPORT CITY BUILDINGS

As our City Buildings are aging, it is important that we start to track the money that we put into the maintenance and repairs of our main buildings. This was evident back in 2016, when Architectural Vision Group did an assessment of the conditions of our buildings. The included chart outlines all of the major repairs performed on city buildings in 2017. Individual costs for each building are available upon request.

<b>DEPARTMENT</b>	<b>PARTS</b>	<b>LABOR</b>	<b>GRAND TOTAL</b>
CITY HALL	\$ 12,300.56	\$ 1,445.13	\$ 13,745.69
REC CENTER	\$ 73,862.02	\$ 5,880.65	\$ 79,742.67
CITY PROPERTY	\$ 18,730.53	\$ 762.19	\$ 19,492.71
FIRE STATION	\$ 20,558.06	N/A	\$ 20,558.06
SERVICE GARAGE	\$ 8,728.63	\$ 2,386.56	\$ 11,115.19
SENIOR CENTER	\$ 12,675.27	\$ 179.22	\$ 12,854.49
<b>TOTAL</b>	<b>\$146,855.07</b>	<b>\$10,653.75</b>	<b>\$157,508.81</b>