

2016 - Road Improvement Program	Cost	
2016 Road Improvement Program \$1.6 Million (Paving and Drainage – Third and Fourth Ward)	\$1,600,000	
Roadway	From	To
Simpson Avenue	25th Street	24th Street
25th Street	West Avenue	Wesley Avenue
26th Street and pipe to West	Asbury Avenue	Beach
West/Asbury alley	27th Street	26th Street
Central Avenue	28th Street	24th Street
Wesley Avenue	26th Street	24th Street
28th Street	West Avenue	Wesley Avenue
Central/Wesley alley	27th Street	26th Street
Central/Wesley alley	28th Street	27th Street
2016 Road Improvement Program - 26th to 34th Street - \$4 Million (Pump Stations, Paving, and Drainage – Third and Fourth Ward)	\$4,000,000	
26th Street to 34th Street	Bay Avenue	West Avenue
2016 Road Improvement Program – North End Pump Station - \$8.4 Million (~\$5 Million Grant) (Paving, Drainage, Pump Station, and Bulkhead - First and Second Ward)	\$8,400,000	
Simpson Avenue	3rd Street	1st Street
Simpson Avenue	5th Street	3rd Street
2nd Street	Bay	West Avenue
3rd Street	Bay	West Avenue
4th Street	Bay	West Avenue
5th Street	Bay Avenue	West Avenue
6th Street	Bay	Bay Avenue
6th Street	Bay Avenue	West Avenue
7th Street	Bay	Bay Avenue
7th Street	Bay Avenue	Haven Avenue
Haven Avenue	7th Street	6th Street
Haven Avenue	8th Street	7th Street
3rd Street Bulkhead	3rd Street - Bulkhead	

2016 Road Improvement Program – Non-Pump Station Project - \$500,000 (Paving and Drainage - First and Second Ward)	\$500,000	
Roadway	From	To
Simpson/Haven alley	5th Street	4th Street
Simpson/Haven alley	4th Street	3rd Street
Simpson/Haven alley	3rd Street	2nd Street
Haven Avenue	3rd Street	2nd Street
Haven Avenue	4th Street	3rd Street
Moore Avenue	8th Street	7th Street
Pleasure Avenue	7th Street	6th Street
2016 Road Improvement Program – NJAW & SJ Gas Improvements - \$1 Million (Paving and Drainage – First, Second and Third Ward)	\$1,000,000	
NJAW & SJG Improvements	North End of the City	
2016 Road Improvement Program - \$1.1 Million (Paving and Drainage – First Ward)	\$1,100,000	
East Atlantic Boulevard	East Surf Road	Gardens Parkway
East Seaspray Road	East Atlantic Boulevard	Waverly Boulevard
Holly Tree Road	East Surf Road	Pinnacle Road
Gull Road	East Atlantic Boulevard	East Surf Road
Gull Haven Drive	Gull Road	Gull Road
Pinnacle Road	Gull Road	Battersea Road
Miscellaneous Projects		
Engineering/Survey/Inspection (Citywide)	\$800,000	Associated to above projects for 2016
2016 - Total	\$17,400,000	

2015 - Road Improvement Program - Carryover Projects/FEMA Grant - Summary	
Road Improvement Program \$1.6 Million (Paving and Drainage – Third and Fourth Ward)	\$1,600,000
Road Improvement Program - 26th to 34th Street - (Pump Stations, Paving, and Drainage – Third and Fourth Ward)	\$2,450,000
FEMA grant of \$4,984,384	\$5,000,000
Total of 2015 - Carryover/FEMA Grant - Road Improvement Program	\$9,050,000
2016 - Total Road Improvement Program - For 2016 Projects	\$8,350,000
To Be Funded With 2016 Capital (Total of 2015 and 2016 - above)	\$17,400,000

2017 - Road Improvement Program	Cost	
2017 Road Improvement Program – Project 1 - \$1 Million (Paving and Drainage – Second and Third Ward)	\$1,000,000	
Roadway	From	To
12th Street	Asbury Avenue	Ocean Avenue
12th Street	West Avenue	Asbury Avenue
12th Street	Ocean Avenue	Beach
11th Street	Haven Avenue	West Avenue
11th Street	West Avenue	Central Avenue
10th Street	Ocean Avenue	Beach
Simpson Avenue	11th Street	10th Street
Simpson/Haven alley	15th Street	14th Street
Simpson/Haven alley	14th Street	13th Street
Simpson/Haven alley	13th Street	12th Street
Central Avenue	8th Street	6th Street
2017 Road Improvement Program – Project 2 \$1 Million (Paving and Drainage – Fourth Ward)	\$1,000,000	
53rd Street	Bay Avenue	West Avenue
Haven/West alley	53rd Street	52nd Street
West/Asbury alley	47th Street	46th Street
46th Street	West Avenue	Central Avenue
47th Street	West Avenue	Central Avenue
West/Asbury alley	41st Street	40th Street
Asbury Avenue	47th Street	45th Street
45th Street	Haven Avenue	West Avenue
Haven/West alley	45th Street	43rd Street
2017 Road Improvement Program – Project 3 - \$1.4 Million (Paving, Drainage, and Bulkheads – Third Ward)	\$1,400,000	
22nd Street	West Avenue	Asbury Avenue
Caroline Lane	Tennessee Avenue	Terminus
Coral Lane	Tennessee Avenue	Terminus
Gilbert Lane	Tennessee Avenue	Terminus
Kingston Lane	Tennessee Avenue	Terminus
Marshall Lane	Tennessee Avenue	Terminus
Tennessee Avenue	Bay	Bay Avenue
Cayman Harbor - Bulkhead	Tennessee Ave	
Salvador Harbor - Bulkhead	Tennessee Ave	
Tennessee Ave - Bulkhead	Tennessee Ave	

2017 Road Improvement Program – Project 4 - \$500,000 (Paving and Drainage – First Ward)	\$500,000	
Roadway	From	To
Central/Wesley alley	3rd Street	2nd Street
Central/Wesley alley	2nd Street	1st Street
Central/Wesley alley	1st Street	North Street
1st Street	West Avenue	Asbury Avenue
2nd Street	West Avenue	Asbury Avenue
2nd Street	Asbury Avenue	Central Avenue
3rd Street	West Avenue	Central Avenue
3rd Street	Wesley Avenue	Ocean Avenue
Asbury/Central alley	2nd Street	1st Street
Asbury/Central alley	3rd Street	2nd Street
2017 Road Improvement Program – NJAW & SJ Gas Improvements (Phase 2) - \$1 Million (Paving and Drainage – First, Second and Third Ward)	\$1,000,000	
NJAW & SJG Improvements	North End of the City	
Miscellaneous Projects		
West 18th Street - Bulkhead - Third Ward	\$200,000	Bulkhead replacement
18th Street - Bay Avenue to Bay - Third Ward	\$150,000	Road Improvement
NJAW and SJG Associated Improvements (Citywide)	\$250,000	Associated to 2017
Engineering/Survey/Inspection (Citywide)	\$704,700	Associated to above projects for 2017
2017 - Total	\$6,204,700	

2018 - Road Improvement Program	Cost	
2018 Road Improvement Program – Project 1 - \$3.8 Million (Paving and Drainage – Fourth Ward)	\$3,800,000	
Roadway	From	To
Asbury Avenue	52nd Street	47th Street
Asbury Avenue	55th Street	52nd Street
Asbury Avenue	Southern Terminus	55th Street
West Avenue	59th Street	55th Street
48th Street	West Avenue	Beach
St. David's Place	West Avenue	Beach
Merion Place	West Avenue	Beach
49th Street	West Avenue	Beach
50th Street	West Avenue	Beach
51st Street	West Avenue	Beach
52nd Street	West Avenue	Central Avenue
53rd Street	West Avenue	Beach
54th Street	West/Asbury Alley	Beach
56th Street	Bay Avenue	West Avenue
56th Street	West Avenue	Central Avenue
57th Street	West Avenue	Beach
58th Street	West Avenue	Central Avenue
59th Street	West Avenue	Central Avenue
Haven/West alley	56th Street	55th Street
Asbury/Central alley	57th Street	56th Street
Asbury/Central alley	58th Street	57th Street
Miscellaneous Projects		
13th Street - Bulkhead - Third Ward	\$150,000	Bulkhead replacement
21st Street Bulkhead - Third Ward	\$100,000	Bulkhead replacement
NJAW and SJG Associated Improvements (Citywide)	\$250,000	Associated to 2018
Engineering/Survey/Inspection (Citywide)	\$597,000	Associated to above projects for 2018
2018 - Total	\$4,897,000	

2019 - Road Improvement Program	Cost	
2019 Road Improvement Program – Project 1 - \$1.9 Million (Paving and Drainage – Fourth Ward)	\$1,900,000	
Roadway	From	To
West Avenue	31st Street	26th Street
31st Street	Asbury Avenue	Beach
Asbury/Central Alley	31st Street	30th Street
30th Street	Haven Avenue	Beach
29th Street	West Avenue	Central Avenue
29th Street	Haven Avenue	West Avenue
Haven/West alley	29th Street	28th Street
28th Street	Haven Avenue	West Avenue
2019 Road Improvement Program – Project 2 - \$925,000 (Paving and Drainage – Third Ward)	\$925,000	
Simpson Avenue	14th Street	12th Street
Simpson Avenue	18th Street	14th Street
17th Street	Bridge	Simpson Avenue
2019 Road Improvement Program – Project 3 - \$1 Million (Paving and Drainage – First Ward)	\$1,000,000	
West Edinburgh Road	Bay	Gardens Parkway
West Aberdeen Road	Bay	Gardens Parkway
West Dundee Road	Harbor Road	Gardens Parkway
West Belfast Road	Gardens Parkway	Cardiff Road
Starboard Lane	Edinburgh Road	Aberdeen Road
West New Castle Road	Bay	Gardens Parkway
West Gardens Parkway (little)	West Seaspray	West New Castle
Cardiff/Edinburgh alley	Cardiff Road	Cardiff Road
Harbor Road	West Atlantic Boulevard	Terminus
North Point Road	West Atlantic Boulevard	Terminus
Bay Road	North Point Road	Harbor Road
Miscellaneous Projects		
Alder Lane Bulkhead - Fourth Ward	\$175,000	Bulkhead replacement
NJAW and SJG Associated Improvements (Citywide)	\$250,000	Associated to 2019
Engineering/Survey/Inspection (Citywide)	\$581,250	Associated to above projects for 2019
2019 - Total	\$4,831,250	

2020 - Road Improvement Program	Cost	
2020 Road Improvement Program – Project 1 - \$1.6 Million (Paving and Drainage – First Ward)	\$1,600,000	
Roadway	From	To
Seaview Road	Waverly Boulevard	Beach
Seacrest Road	Waverly Boulevard	Beach
Seacliff Road	East Atlantic Boulevard	Terminus
East Aberdeen Road	Gardens Parkway	Wesley Road
East New Castle Road	Gardens Parkway	Wesley Road
East Belfast Road	Gardens Parkway	Wesley Road
East Dundee Road	Gardens Parkway	Wesley Road
East Edinburgh Road	Gardens Parkway	Wesley Road
East Gardens Parkway (little)	East Seaspray	East New Castle
East New Castle Road	Gardens Parkway	Wesley Road
Edinburgh/Aberdeen alley	Gardens Parkway	Wesley Road
Aberdeen/New Castle alley	Gardens Parkway	Wesley Road
Wesley Road	Gardens Parkway	East New Castle
Waverly/Beach alley	Wesley Road	Seaview Road
Waverly Boulevard	Wesley Road	Seaspray Road
2020 Road Improvement Program – Project 2 - \$1.6 Million (Paving and Drainage – Third Ward)	\$1,600,000	
Wesley Avenue	24th Street	20th Street
24th Street	West Avenue	Asbury Avenue
24th Street	Asbury Avenue	Beach
23rd Street	Asbury Avenue	Beach
22nd Street	Asbury Avenue	Beach
21st Street	West Avenue	Asbury Avenue
21st Street	Asbury Avenue	Beach
22nd Street	West Avenue	Asbury Avenue
20th Street	Central Avenue	Beach
20th Street	West Avenue	Central Avenue
West/Asbury alley	22nd Street	21st Street
West/Asbury alley	21st Street	20th Street
Haven/West alley	24th street	23rd Street

2020 Road Improvement Program – Project 3 - \$1.2 Million (Paving and Drainage – Fourth Ward)	\$1,200,000	
Roadway	From	To
Asbury Avenue	39th Street	36th Street
39th Street	Central Avenue	Beach
38th Street	Central Avenue	Beach
38th Street - drainage pipe 1/2 road pave only	West Avenue	Central Avenue
39th Street - drainage pipe 1/2 road pave only	Asbury Avenue	Central Avenue
36th Street	West Avenue	Beach
37th Street	West Avenue	Beach
West/Asbury alley	37th Street	36th Street
Asbury/Central alley	38th Street	37th Street
Asbury/Central alley	39th Street	38th Street
West/Asbury alley	39th Street	38th Street
Miscellaneous Projects		
NJAW and SJG Associated Improvements (Citywide)	\$250,000	Associated to 2020
Engineering/Survey/Inspection (Citywide)	\$234,000	Associated to above projects for 2020
2020 - Total	\$4,884,000	

Total (2016 to 2020)	\$38,216,950
Total (2016 to 2020) - accounting for FEMA grant	\$33,216,950

Color Code - Key
First Ward
Third Ward
Fourth Ward
First and Second Wards
First, Second and Third Wards
Second and Third Wards
Third and Fourth Wards
Citywide
Shows Totals