

City of Ocean City

Capital Planning

2015 - 2019

Road Improvements



Project

2012 Fall Road Improvement
Program - (Paving
7th Street, 8th Street, 800 Block
of West, Pennlyn Place, 11th Street)

Completion Date

Spring, 2014

Hawk Traffic Signal -9th Street
and Haven/Aldrich

Spring, 2014

Road Improvements (continued)



Project

2013 Fall Road Improvement Program - (Paving Pelham Place, Stenton Place, 11th St -Bay to Simpson, 12th St- Bay to Simpson, Simpson – 1100 block and Arkansas Avenue)

Reconstruction of Bay Avenue (6th Street to 18th Street – County Project)



Completion Date

Fall, 2014

Winter, 2015

Road Improvements (continued)



Project

2014 Road Improvement Program - (North End Paving of West Station, Sindia, Haven Avenue, North Street, Warwick Road, 1st Street, Haven/West Alley, Simpson/Haven Alley, Bioswale at North Street and West Avenue)

Road Improvement Program
Phase 1 (Awarded to South State Inc.)

Estimated

Completion Date

Fall/Winter, 2014 to 2015



Drainage Improvements



Project

2nd Street Drainage
Improvements (Upgraded pipe
from 18" to 30")

Merion Park Drainage
Improvements



Completion Date

Spring, 2014

Fall, 2014

Bridge Improvements



Project

17th Street Bridge

Improvements

(County Project – Currently out
for permitting)

Estimated

Completion Date

Spring, 2016

North End Pump Station (FEMA Grant)

Project

North End Pump Station
– Drainage for 1st Street
to 8th Street (West Avenue to Bay)

Estimated Completion Date

Spring, 2016

*(FEMA Grant ~\$5M with a City share of \$3,218,512)



Bulkhead Projects



Project

2012 Bulkhead Improvements
(16th Street, Battersea Road,
Cove Walk, Walton Place, North
Street, 12th Street, 2nd Street
Marina)

Completion Date

Completed – 6/2013

2013 Bulkhead Improvements
(7th Street and Landing Road)

Completed – 5/2014

Back Bay Dredging Project



Project

Dredging of Back Bay
(Currently obtaining permitting)

Start Date

July 1, 2015

Beach Projects



Project

Sand Fence and Dune Grass
Installation (Island Wide)

2015 South End Beach Fill
(36th Street to 60th Street)

Estimated/ Completion Date

Spring, 2014

Spring, 2015

Boardwalk Projects



<u>Project</u>	<u>Estimated Completion Date</u>
Boardwalk Reconstruction (Mid-500 Block to Plaza Place)	Spring, 2015

4th Street Life Saving Station



Project

Exterior Rehabilitation of 4th
Street - Life Saving Station

Completion Date

Summer, 2014

*NJ Historic Trust Grant - \$143,031 – (Hurricane Sandy)

*NJ Historic Trust Grant - \$750,000

2nd & Bay Marina



Project

2nd & Bay - Center Pier
Reconstruction – Due
to Storm Damage

Estimated/Completion Date

Summer, 2014

2nd & Bay - Second
Pier to be constructed – Due
to Storm Damage

Summer, 2015

City Hall – Storm Damage Restoration & Improvements



Project

Restoration of City Hall -
Due to storm damage

Estimated/ Completion Date

Spring, 2014

Ground Floor Exterior Door
and Window Replacement
(*NJ Historic Trust Grant - \$230,000)

Spring, 2015

Playground Improvements



Project

15th Street Playground
Improvements – Rubberized
Play Surface and Drainage
Improvements

Completion Date

Fall, 2014

Vehicle Maintenance Building – Storm Damage Restoration and Improvements

Project

Restoration of Vehicle
Maintenance Building –
Due to storm damage

Estimated
Completion Date

Spring, 2015

Historic Transportation Center



Project

Restoration of Historic Transportation Center due to Storm Damage

Installation of the historic turret to the building
(*NJ Historic Trust Grant - \$501,000)

Estimated Completion Date

Spring, 2015

Fall, 2015

Library



Project

Replacement of the
Library Roof

Estimated
Completion Date
Spring, 2015

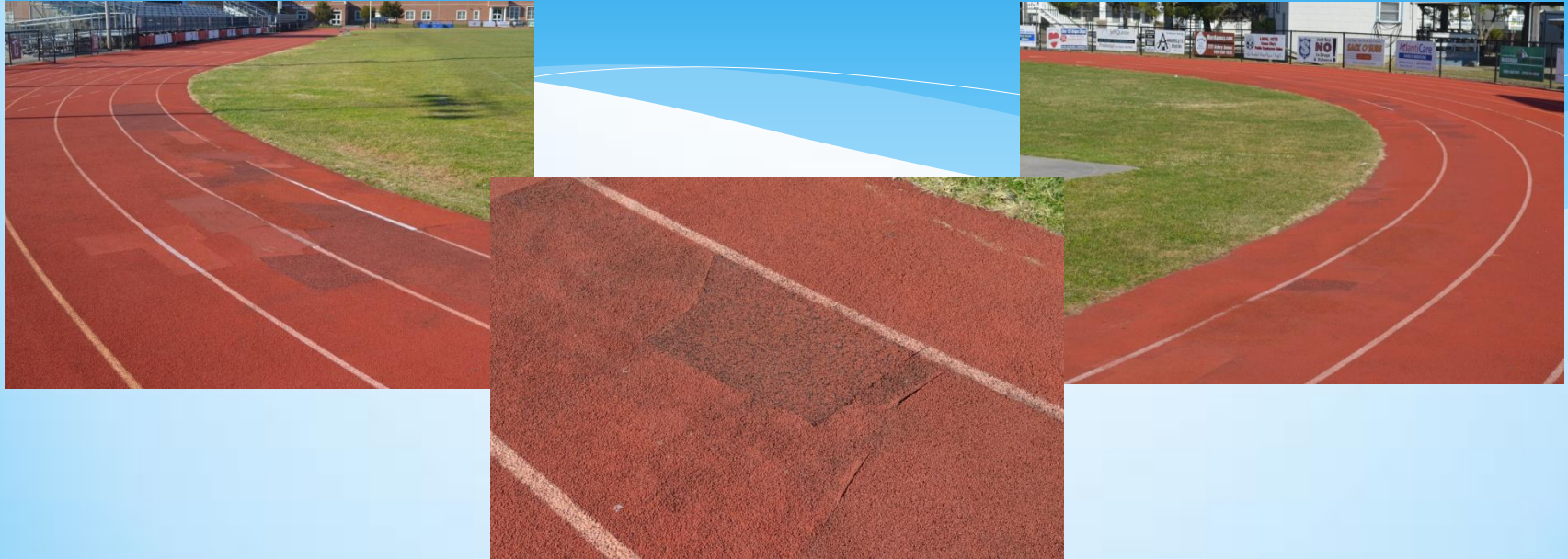
Skateboard Park

Project

Construction of a new
Skateboard Park – 500 Block

Estimated
Completion Date
Spring, 2015

Carey Field – Track Surface



Project

Replacement of the Carey
Field Track Surface/Installation
of Drainage Improvements

Estimated
Completion Date
Spring, 2015

Fire House

Project

29th Street Fire House Storm
Damage Restoration and
Improvements

Estimated

Completion Date

Fall/Winter, 2015

2015 Capital Plan

What's the Difference from last year?

2014 – 2018 Capital Plan Total	\$51,597,512
<u>2015 – 2019 Capital Plan Total</u>	<u>\$79,616,300</u>
Total Increase =	\$28,018,788

Breakdown by Category

CATEGORY	2014-2018	2015-2019	Difference
PAVING AND DRAINAGE	\$28,218,512	\$29,620,000	\$1,401,488
BAY	\$2,000,000	\$10,000,000	\$8,000,000
BEACH	\$3,375,000	\$2,665,000	-\$710,000
BOARDWALK	\$7,725,000	\$13,205,000	\$5,480,000
PUBLIC BUILDINGS & PROPERTIES	\$2,825,000	\$8,867,000	\$6,042,000
PUBLIC AREAS - RECREATIONAL FACILITIES	\$3,150,000	\$9,037,000	\$5,887,000
LARGE EQUIPMENT AND TRUCKS	\$658,000	\$3,073,500	\$2,415,500
DEPARTMENTAL EQUIPMENT	\$340,000	\$1,870,800	\$1,530,800
COMMUNICATIONS	\$1,936,000	\$853,000	-\$1,083,000
INTERMODAL/ TRANSPORTATION/PARKING	\$1,370,000	\$425,000	-\$945,000
FIVE YEAR TOTAL =	\$51,597,512	\$79,616,300	\$28,018,788

2015 - Paving and Drainage – Paving and Drainage Improvements by Ratings

Road Improvement Program - Project 2 – 2014 – Phase 3	\$1,600,000
Road Improvement Program - Project 4 – 2014 – Phase 4	\$2,450,000
Road Improvement Program – 14 th to 17 th Streets	\$1,800,000
Road Improvement Program - Project 6	\$400,000
<u>Road Improvement Program – Project 7</u>	<u>\$165,000</u>
Total Road Improvement Program by Ratings	\$6,415,000

2015 - Paving and Drainage (continued) – Misc.



New Street Lights

\$2,500

Transportation Center Parking Lot

\$100,000

West 17th Street - Bulkhead

\$200,000

Engineering/Survey/Inspection

\$1,134,450

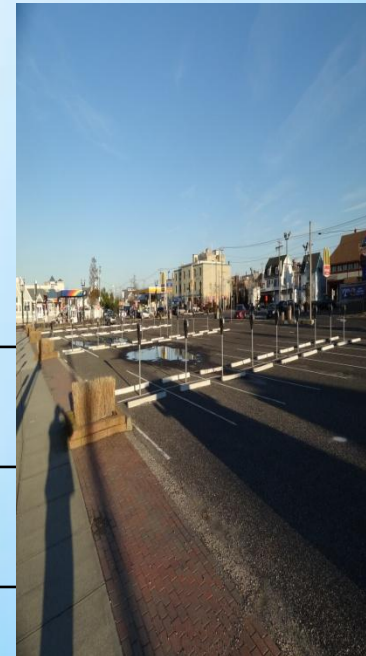
Total

\$1,436,950

Total - 2015 – Paving and Drainage

\$7,860,000

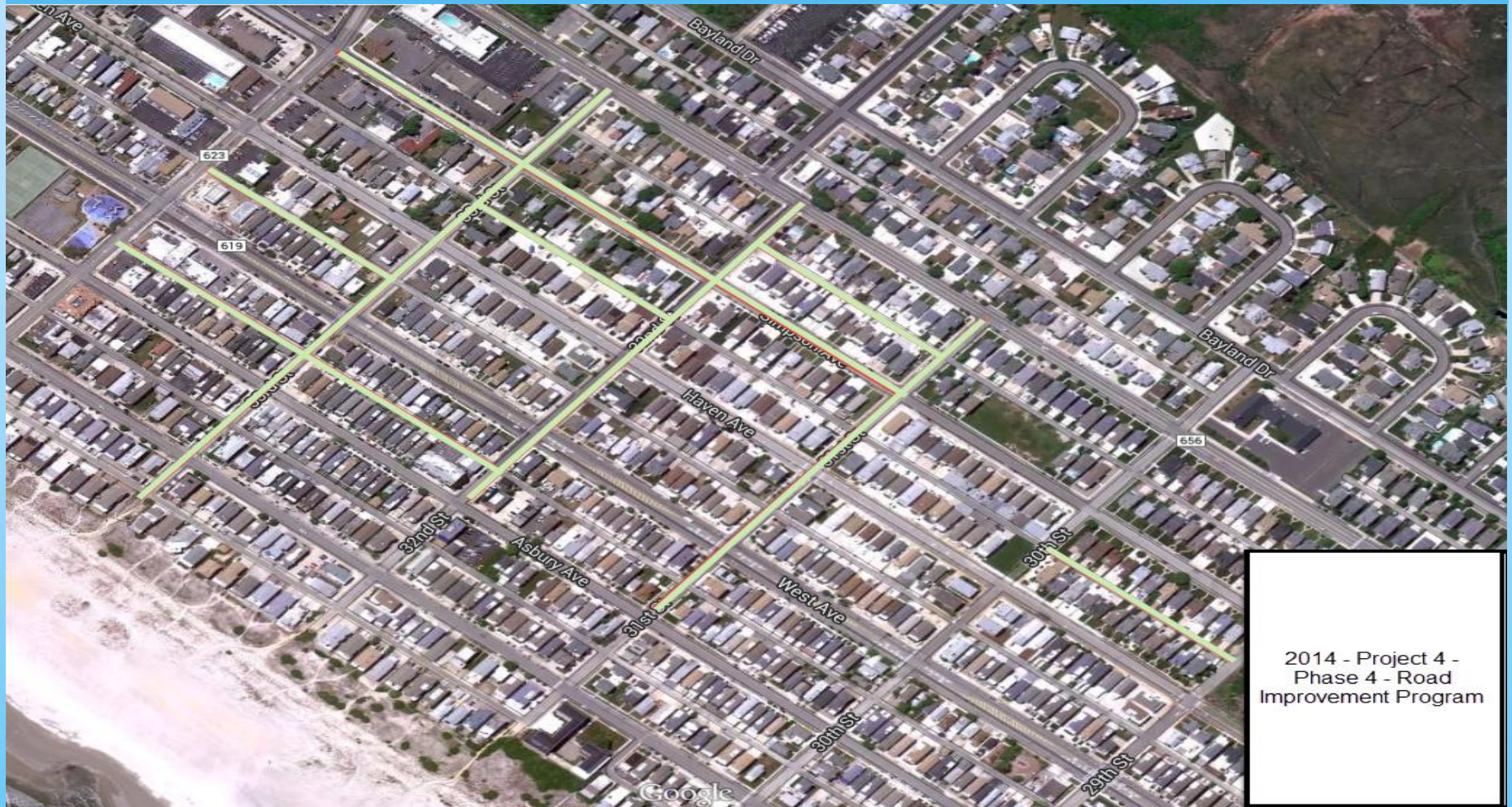
Note: Yearly totals round up to four significant digits



2015 - Road Improvement Program - Project 2 – 2014 – Phase 3



2015 - Road Improvement Program - Project 4 – 2014 – Phase 4



2015 - Road Improvement Program – 14th to 17th Streets



2015 - Road Improvement Program - Project 6



2015 - Project 6 - Road
Improvement Program

2015 - Road Improvement Program - Project 7



2015 - Project 7 - Road
Improvement Program
(Drainage)

2015 - Road Improvement Program



2015 - Paving and Drainage (continued)

Alley Improvements	\$250,000
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2015 – Beach & Bay Dredging

Dredging
(Lagoon)

\$5,000,000



Begin Emptying Site 83 (Includes Removal
and Transport of Dredging Spoils)

National Fish and Wildlife Foundation Grant -
\$2,630,000 with City Match of \$1,276,775

2015 - Beach & Bay



ADA Beach Paths & Mats

\$150,000

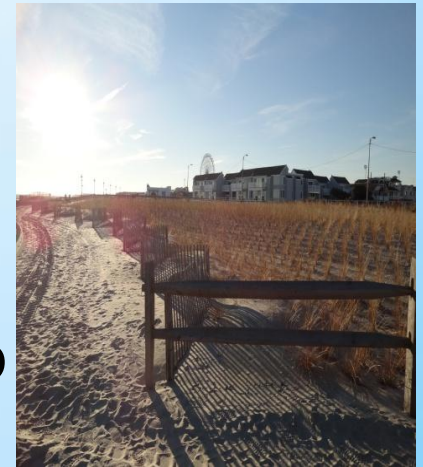
Dune Fence

\$35,000

Beach Fill

\$1,350,000

(North End – Cost Share)



2015 - Boardwalk Projects



Isolated Replacements

\$75,000

Boardwalk Reconstruction
(Plaza Place to 8th St.)

\$3,850,000

Boardwalk Pavilions

\$60,000

2015 - Public Buildings & Properties



4th St. Life Saving Station (Interior)

\$450,000

Fuel Management Upgrade
(Vehicle Maintenance/Fire House)

\$50,000

Community Center Cooling
Tower Replacement

\$200,000

Community Center Rooftop
Condensing Units

\$200,000

Pump Station Monitoring System

\$50,000



2015 - Public Buildings & Properties (continued)

Humane Society – Roof	\$40,000
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LED lighting initiative & replacement components for city owned lighting	\$20,000
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2015 - Public Buildings & Properties (continued)



46th St. Facility Site Work

\$120,000

2015 - Public Buildings & Properties (continued)

Welcome Center - Internal Stairwell

\$75,000

Salt Storage Facility

\$165,000

Public Safety Building

\$500,000

Airport - Building Improvements

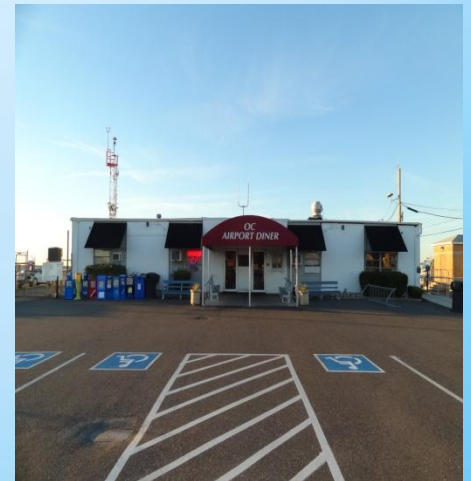
\$60,000

Vehicle Maintenance - Phase II
Building Improvements

\$200,000

General

\$280,000



2015 – Public Areas – Recreational Facilities

Bleachers	\$10,000
Downtown Streetscaping	\$1,225,000
Poured in place rubber ground cover for play areas	\$75,000

2015 – Public Areas – Recreational Facilities (continued)



Resurfacing 18th St	\$250,000
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Tennis Courts/Conversion to Pickle ball Courts	
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5th & Bay Baseball	\$20,000
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Field – Scoreboard	
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Playground	\$50,000
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2015 - Public Areas – Recreational Facilities (continued)



Resurface Basketball Courts (6 th St.)	\$55,000
Tennis Court Repairs 6 th St.	\$50,000
Sod	\$200,000
General Property Improvements	\$252,000

2015 - Large Equipment & Trucks

Surf Rake included but not limited too a comparable tractor	\$75,000
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4x4 Extended Cab Mini Pickup	\$23,000
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4x4 Dumping Stake Body	\$50,000
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Ford Focus - Parking Operations	\$23,000
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2015 - Large Equipment & Trucks (continued)

Utility Vehicle w/snow plow/brush (Rt-52)	\$20,000
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Police SUV – Vehicle Replacement	\$45,000
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Beach Patrol – Pickup Truck	\$35,000
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2015 - Departmental Equipment

Security Camera Replacement – Airport Phase I	\$7,000
Grounds Mower	\$25,000
Music Pier (stage risers, portable staging, technical equipment, and banquet tables)	\$15,000
Music Pier Curtains (Replaced)	\$25,000
Fire Dept. – New Equipment – Air Packs - Breathing Apparatus	\$75,000
Fire Dept. – New Equipment – General Misc.	\$75,000
Fire Dept. – New Equipment – For Vehicles	\$75,000
Fire Dept. – Jaws of Life and Rescue Equipment	\$65,000

2015 - Departmental Equipment (continued)

Police Dept. – Cameras for Police Vehicles/Body Cameras for Officers	\$125,000
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Police Dept. – New Equipment	\$45,000
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Beach Patrol - Personal Water Craft (with sled and trailer)	\$13,000
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Beach Patrol - Personal Water Craft Trailer	\$1,500
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Beach Patrol - Rescue Boards	\$3,000
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Beach Patrol - ATV	\$9,000
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Beach Patrol - Miscellaneous equipment (Oars/Safety Gear/Tools)	\$5,000
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2015 - Departmental Equipment (continued)

Aquatic & Fitness Center – New Equipment	\$25,000
Outdoor signage & flags for Community Center	\$50,000
Timing Equipment (Races/Walks)	\$5,000
Swimming Record Boards (2)	\$6,800
General / Departmental Equipment	\$100,000

2015 - Communications

Communication Upgrades	\$75,000
Communications - Radio Upgrades	\$328,000
Upgrade Departmental Software	\$130,000
Radios - Beach Patrol	\$25,000

Capital Plan 2016 – 2019

Bulkheads – Planning for the Future

2015

- 10th St. Bulkhead
- 11th St. Bulkhead
- 17th St. Bulkhead

2016

- Cayman Harbor (Tenn. Ave.) Bulkhead
- Salvador Harbor (Tenn. Ave.) Bulkhead
- Tennessee Ave. Bulkhead

2017

- 18th St. Bulkhead

2018

- 13th St. Bulkhead
- 21st St. Bulkhead

2019

- Alder Lane Bulkhead

2016- Paving and Drainage Improvements by Ratings

2016 Road Improvement Program - Project 1 – Pump Station	\$3,300,000
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2016 Road Improvement Program - Project 1 – Non-Pump Station	\$500,000
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2016 Road Improvement Program - Project 2	\$605,000
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2016 Road Improvement Program - Project 3	\$1,400,000
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Road Improvement Program – General	\$2,236,427
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Total	\$8,050,000
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Note: Yearly totals round up to four significant digits

2017- Paving and Drainage Improvements by Ratings

2017 Road Improvement Program - Project 1	\$1,100,000
2017 Road Improvement Program - Project 2	\$1,000,000
2017 Road Improvement Program - Project 3	\$1,000,000
Road Improvement Program – General	\$1,079,200
Total	\$4,180,000

Note: Yearly totals round up to four significant digits

2018- Paving and Drainage Improvements by Ratings

2018 Road Improvement Program - Project 1	\$3,800,000
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Road Improvement Program – General	\$1,110,000
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Total	\$4,910,000
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Note: Yearly totals round up to four significant digits

2019- Paving and Drainage Improvements by Ratings

2019 Road Improvement Program - Project 1	\$1,600,000
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2019 Road Improvement Program - Project 2	\$875,000
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Road Improvement Program – General	\$892,500
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Total	\$3,370,000
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Note: Yearly totals round up to four significant digits

2016 – 2019

Paving and Drainage Improvements by Ratings

Paving and Drainage Improvements

	2016	2017	2018	2019
Alley Improvements	\$250,000	\$250,000	\$250,000	\$250,000

2016-2019 – Beach & Bay Dredging

Beach & Bay - Dredging	2016	2017	2018	2019
Dredging (Lagoon)	\$3,000,000	\$1,000,000	\$1,000,000	\$0

2016-2019 – Beach & Bay

Beach & Bay	2016	2017	2018	2019
ADA Beach Paths	\$35,000	\$35,000	\$35,000	\$35,000
Dune Fence	\$35,000	\$35,000	\$35,000	\$35,000
Beach Fill			\$850,000	

2016-2019 - Boardwalk Projects

Boardwalk Projects	2016	2017	2018	2019
Isolated Replacements	\$75,000	\$75,000	\$75,000	\$75,000
Boardwalk Reconstruction	\$3,850,000	\$3,850,000		
Boardwalk Pavilions	\$110,000	\$110,000		
8th Street/Moorlyn Terrace/Music Pier	\$1,000,000			

2016-2019 Public Buildings & Properties

Project	2016	2017	2018	2019
Bayside Center Rehabilitation		\$250,000		
Music Pier – Window Tinting	\$25,000			
LED lighting initiative & replacement components for city owned lighting	\$20,000	\$20,000	\$20,000	\$20,000
46 th St. Facility Site Work	\$300,000			
Replacement Roof – 46 th St.	\$250,000			
Public Safety Building	\$4,500,000			
Airport - Building Improvements	\$32,000			
Reconfiguration of Music Pier boilers	\$20,000			
General	\$250,000	\$250,000	\$250,000	\$250,000

2016-2019 Public Areas – Recreational Facilities

CATEGORY	2016	2017	2018	2019
Bleachers		\$10,000		\$10,000
Downtown Streetscaping	\$1,225,000	\$1,225,000	\$1,225,000	\$1,225,000
Poured in place rubber ground cover for play areas	\$100,000			
Playground Equipment	\$30,000			\$30,000
North St. Playground Bathrooms	\$70,000			
Civic Center Bathroom Renovation	\$100,000			
Sod	\$200,000	\$200,000	\$200,000	\$200,000
General Property Improvements	\$200,000	\$200,000	\$200,000	\$200,000

2016-2019 Large Equipment, Trucks & Rehab

LARGE EQUIPMENT AND TRUCKS	2016	2017	2018	2019
Surf Rake included but not limited too a comparable tractor				\$75,000
4 x 4 Crew Cab Stake Body Beach Truck	\$72,000		\$37,000	
4 x 4 Extended Cab Mini Pickup		\$24,000		\$25,000
Heavy Duty Dump Truck with Brine Unit	\$200,000			
F-150 Pickup (2 units)	\$50,000			

2016-2019 Large Equipment, Trucks & Rehab (continued)

Large Equipment, Trucks & Rehab	2016	2017	2018	2019
Transportation/Airport - 4 x 4 crew cab vehicle (replacing 2004 Dodge Dakota)	\$40,000			
Ford Focus pool cars (4 units)	\$72,000			
Ford Transits (4 units)	\$45,000	\$45,000		
Small Street Sweeper (Rt-52 Maintenance)		\$100,000		
Beach Tractor		\$80,000		

2016-2019 Large Equipment, Trucks & Rehab (continued)

Large Equipment, Trucks & Rehab	2016	2017	2018	2019
Boom Lift	\$50,000			
20 Yard Trash Truck with Snow Plow		\$200,000		
Load N Pack	\$180,000			\$180,000
Fire Dept. - 2 - New Ambulances		\$325,000		
Fire Dept. - Replacement SUV		\$45,000		
Fire Dept. - Combo Style - Fire Engine/Rescue Vehicle				\$675,000
Fire Dept. - Stretcher Mount and Lifters	\$80,000			

2016-2019 Large Equipment, Trucks & Rehab (continued)

Large Equipment, Trucks & Rehab	2016	2017	2018	2019
Police SUV – Vehicle Replacement		\$47,500		\$50,000
Beach Patrol – Pickup Trucks with accessories		\$35,000		
Beach Patrol – Polaris – 4 x 4 with and without emergency transport bed	\$15,000	\$20,000	\$15,000	\$20,000

2016 - 2019 - Departmental Equipment

DEPARTMENTAL EQUIPMENT	2016	2017	2018	2019
Security Camera Replacement - Airport - Phase II	\$ 7,500			
Music Pier (Stage Risers, Portable Staging and Technical Equipment and Banquet Tables for Special Events)	\$10,000	\$10,000		
Fire Dept. - New Equipment - General Misc. (hose/safety equipment/boat)	\$75,000	\$50,000	\$50,000	\$75,000
Fire Dept. - New Rescue Boat	\$50,000			
Police Dept. – New Equipment	\$46,500	\$48,000	\$50,000	\$50,000
Police Dept. - Digital Fingerprinting System	\$51,500			
Beach Patrol - Personal Water Craft (with sled and trailer)	\$13,500	\$14,000	\$14,500	\$15,000
Beach Patrol - Rescue Boards	\$1,500	\$1,500	\$1,500	\$1,500
Beach Patrol - ATV	\$9,000	\$10,000	\$10,000	\$10,000
Beach Patrol - Misc. Equipment (Oars/Safety Gear/Tools)	\$5,000	\$5,000	\$5,000	\$5,000
Aquatic & Fitness Center - New Equipment			\$25,000	
General / Departmental Equipment	\$100,000	\$100,000	\$100,000	\$100,000

2016-2019 Communications

IT Capital	2016	2017	2018	2019
Communication Upgrades	\$75,000	\$55,000	\$55,000	\$55,000
Communications – Radio Upgrades	\$30,000			
Radios – Beach Patrol			\$25,000	
Totals by Year	\$105,000	\$55,000	\$80,000	\$55,000

2016-2019 Intermodal/Transportation/Parking



Transportation/Parking Regulations/Revenue Collections/Beach Tags

2016

2017

2018

2019

**Boat Ramp
Replacement (Tenn.
Avenue)**

\$175,000

\$175,000

**Parking Meter and
Parking Lot
Improvements**

\$30,000

\$30,000

Floating Docks

\$7,500

\$7,500



2015 Debt Service & Capital

Bond Principal	\$8,410,000
Bond Interest	\$1,856,325
Interest on Notes (BAN's)	\$227,757
Green Acres Trust Program	<u>\$38,709</u>
TOTAL DEBT SERVICE	\$10,532,791

Total Debt Service Annually

<u>Year</u>	<u>Debt Service</u>	<u>% Increase</u>
2009	\$7,561,315	6.1%
2010	\$7,812,967	3.3%
2011	\$7,975,087	2.1%
2012	\$8,320,220	4.3%
2013	\$9,629,598	15.7%
2014	\$9,871,323	2.5%
2015	\$10,532,791	6.7%
AVERAGE =		5.8%

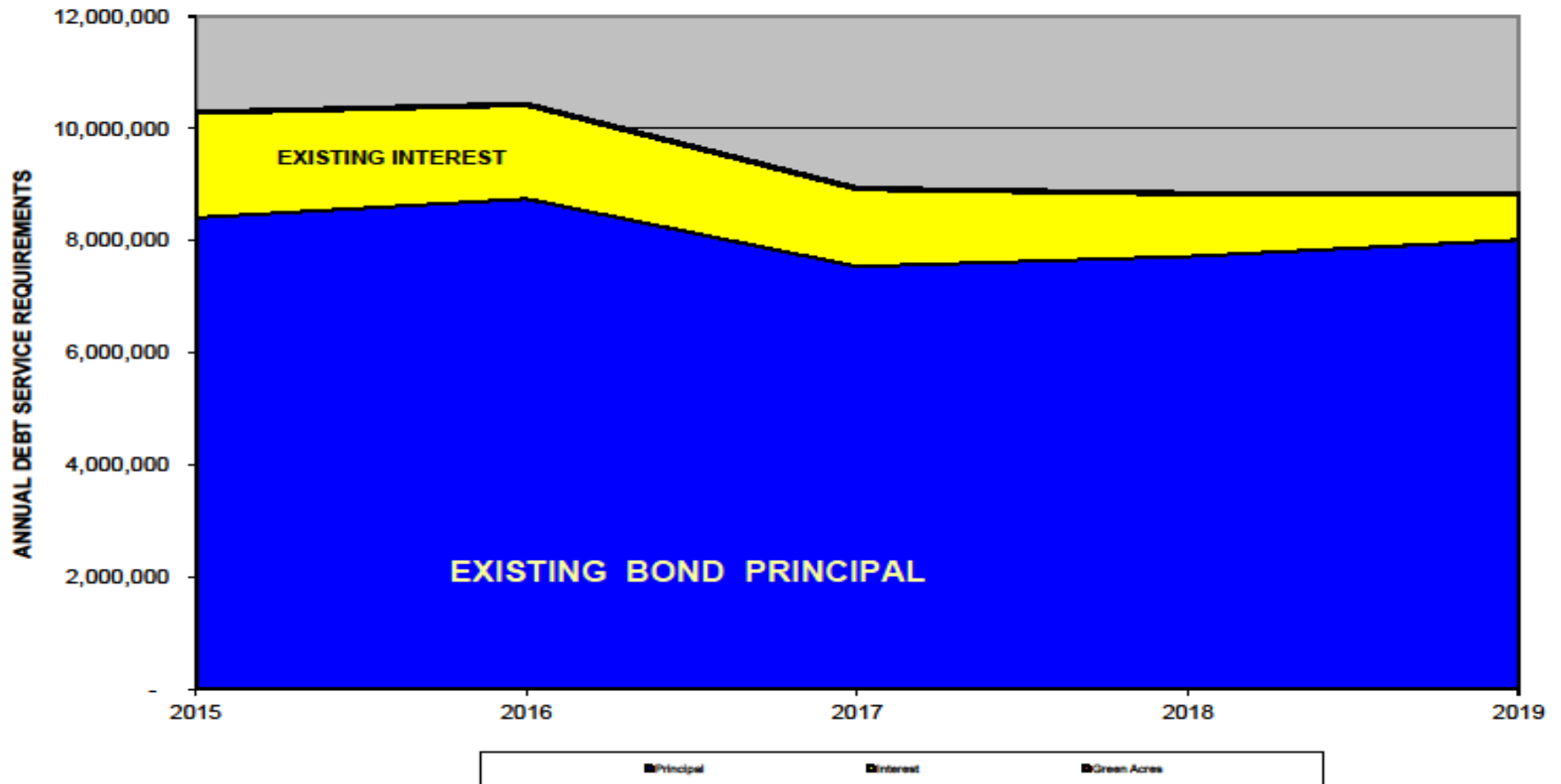
CITY OF OCEAN CITY
MATURITY SCHEDULE - OUTSTANDING ISSUES AT DECEMBER 31, 2014
CURRENT FUND PRINCIPAL

Year	Total	12/15/2012 Issue	9/1/2014 Issue	12/30/2014 Refunding	1/15/2006 Issue	7/15/2008 Issue	8/15/2010 Issue	9/1/2010 Refunding
2015	8,410,000.00	850,000.00	900,000.00	110,000.00	1,900,000.00	1,400,000.00	1,650,000.00	1,600,000.00
2016	8,745,000.00	850,000.00	1,000,000.00	-	1,900,000.00	1,500,000.00	1,850,000.00	1,645,000.00
2017	7,540,000.00	900,000.00	1,200,000.00	1,940,000.00		1,600,000.00	1,900,000.00	
2018	7,720,000.00	900,000.00	1,300,000.00	1,920,000.00		1,700,000.00	1,900,000.00	
2019	8,015,000.00	900,000.00	1,500,000.00	1,915,000.00		1,800,000.00	1,900,000.00	
2020	4,500,000.00	900,000.00	1,600,000.00			2,000,000.00		
2021	2,500,000.00	900,000.00	1,600,000.00					
2022	2,500,000.00	900,000.00	1,600,000.00					
2023	2,700,000.00	900,000.00	1,800,000.00					
2024	2,700,000.00	900,000.00	1,800,000.00					
2025	1,800,000.00		1,800,000.00					
2026	1,800,000.00		1,800,000.00					
2027	-							
	58,930,000.00	8,900,000.00	17,900,000.00	5,885,000.00	3,800,000.00	10,000,000.00	9,200,000.00	3,245,000.00

CITY OF OCEAN CITY
MATURITY SCHEDULE - OUTSTANDING ISSUES AT DECEMBER 31, 2014
CURRENT FUND INTEREST

Year	Total	12/15/2012 Issue	9/1/2014 Issue	12/30/2014 Refunding	1/15/2006 Issue	7/15/2008 Issue	8/15/2010 Issue	9/1/2010 Refunding
2015	1,856,325.69	312,000.00	420,444.44	125,081.25	114,000.00	443,500.00	311,500.00	129,800.00
2016	1,666,050.00	286,500.00	412,000.00	230,750.00	38,000.00	387,500.00	245,500.00	65,800.00
2017	1,368,400.00	261,000.00	392,000.00	201,650.00		323,750.00	190,000.00	
2018	1,103,900.00	225,000.00	368,000.00	134,150.00		243,750.00	133,000.00	
2019	809,375.00	189,000.00	342,000.00	47,875.00		154,500.00	76,000.00	
2020	547,500.00	153,000.00	312,000.00			82,500.00		
2021	397,000.00	117,000.00	280,000.00					
2022	338,000.00	90,000.00	248,000.00					
2023	270,000.00	54,000.00	216,000.00					
2024	189,000.00	27,000.00	162,000.00					
2025	108,000.00		108,000.00					
2026	54,000.00		54,000.00					
2027	-							
8,707,550.69		1,714,500.00	3,314,444.44	739,506.25	152,000.00	1,635,500.00	956,000.00	195,600.00

CITY OF OCEAN CITY EXISTING DEBT SERVICE REQUIREMENTS



Debt Service for 2015-2019

Existing Unfunded Debt	\$33,000,000
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(Capital plans from 2012-2014 plus
Baker Parking Lot)

Proposed 5 Year Plan	<u>\$79,600,000</u>
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TOTAL	\$112,600,000
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(To be bonded over 3 sales planned for
2016, 2019 & 2020)

CITY OF OCEAN CITY EXISTING & PROJECTED DEBT SERVICE REQUIREMENTS

