

The City of Ocean City New Jersey

CAPITAL BUDGET PLAN

2020-2024

Submitted By:

Frank Donato III, CFO

Christine D. Gundersen, Manager Capital Planning
Department of Financial Management



April 22, 2020

Presentation Outline

- I. Introduction to Capital Planning
- II. The Projects
- III. The Finances
- IV. Summary



I. Introduction to Capital Planning

- Capital Budget Plan – defined
- Capital Planning Overview
- Project Categories
- Finance Options



Capital Budget Plan *defined*



- Capital Budgets forecast the financial and strategic plan for projects, buildings or equipment with a useful life of 5-40 years
- Usually involves borrowing money, temporarily or long term
- Due to the population of The City of Ocean City (10,000+), this budget is a 5 year budget plus prior year review



Capital Planning Overview

- **The Projects**

- *2019 Projects Review Status*
- *2020-2024*
“the New Strategic Plan”

- **The Finances**

- *2019 Spending Review Analysis*
- *2020-2024 ---*
“Cost Estimate of Plan”



Project Categories

- **PAVING AND DRAINAGE (ROADS, STREETSCAPES, BULKHEADS)**
- **BEACH & BAY (DREDGING, BEACH FILL, OUTFALL)**
- **BOARDWALK**
- **AFFORDABLE HOUSING PROGRAM**
- **PUBLIC BUILDINGS IMPROVEMENTS**



Project Categories

- **PUBLIC FACILITIES & RECREATION**
- **INTERMODAL IMPROVEMENTS**
- **LARGE VEHICLES & EQUIPMENT**
- **DEPARTMENT EQUIPMENT**
- **COMMUNICATIONS/IT**



Finance Options

A. Capital Improvement Fund

- *The Capital Improvement Fund provides the Statutorily required 5% down payment on all Bond Ordinances the City borrows.*

B. Grants (Federal, State, Non-profit)

C. Temporary Financing (Bonds & Notes)

D. Serial Bonds

E. Debt Service Analysis



II. The Projects

- A. 2019 Projects *Completed*
- B. 2019 Projects *in Progress*
- C. 2020 Projects *Planned*
- D. 2021-2024 Projects *Forecasted*



II. The Projects

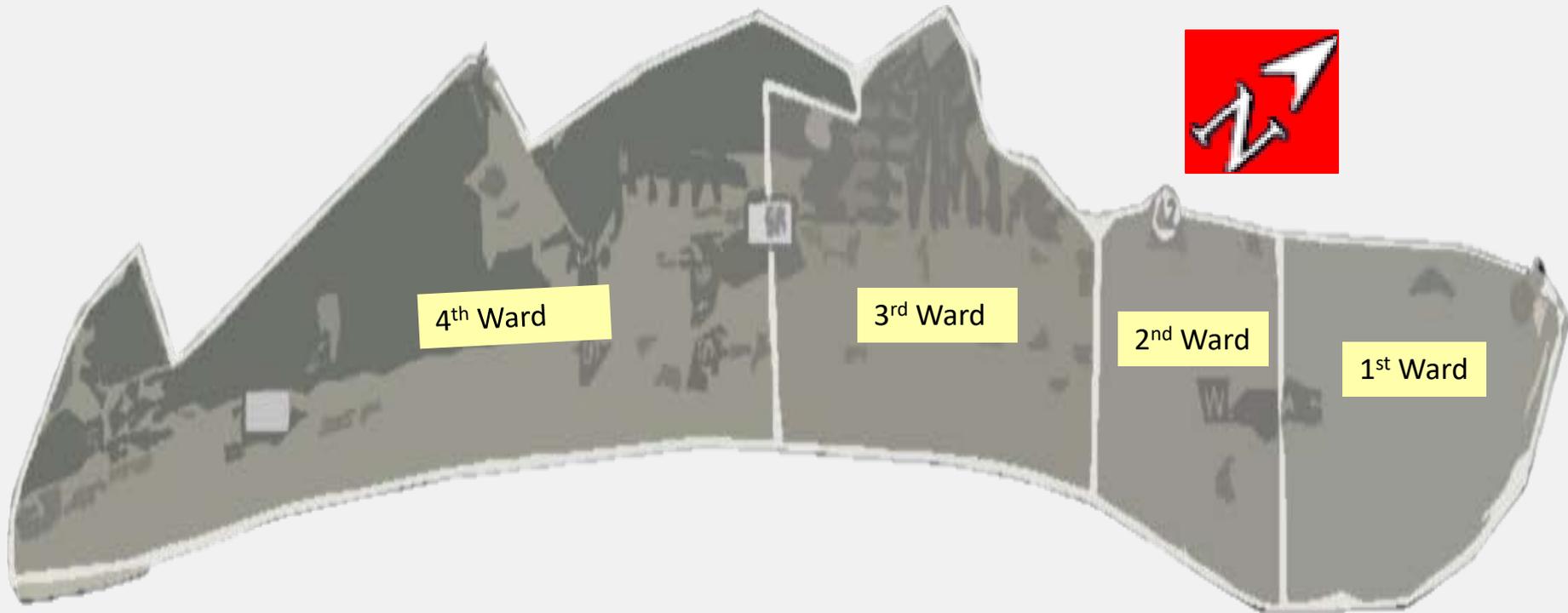
A. **2019** Projects *Completed*



II. The Projects

- ***PAVING & DRAINAGE***
 - ***Road & Alley Reconstruction***
 - ***Road Improvement Projects***
 - ***Streetscape Improvements***
 - ***Pump & Drainage***
 - ***Drainage Improvement***
 - ***Downtown Streetscapes***
 - ***Bulkhead Improvements***

OCNJ Ward Map

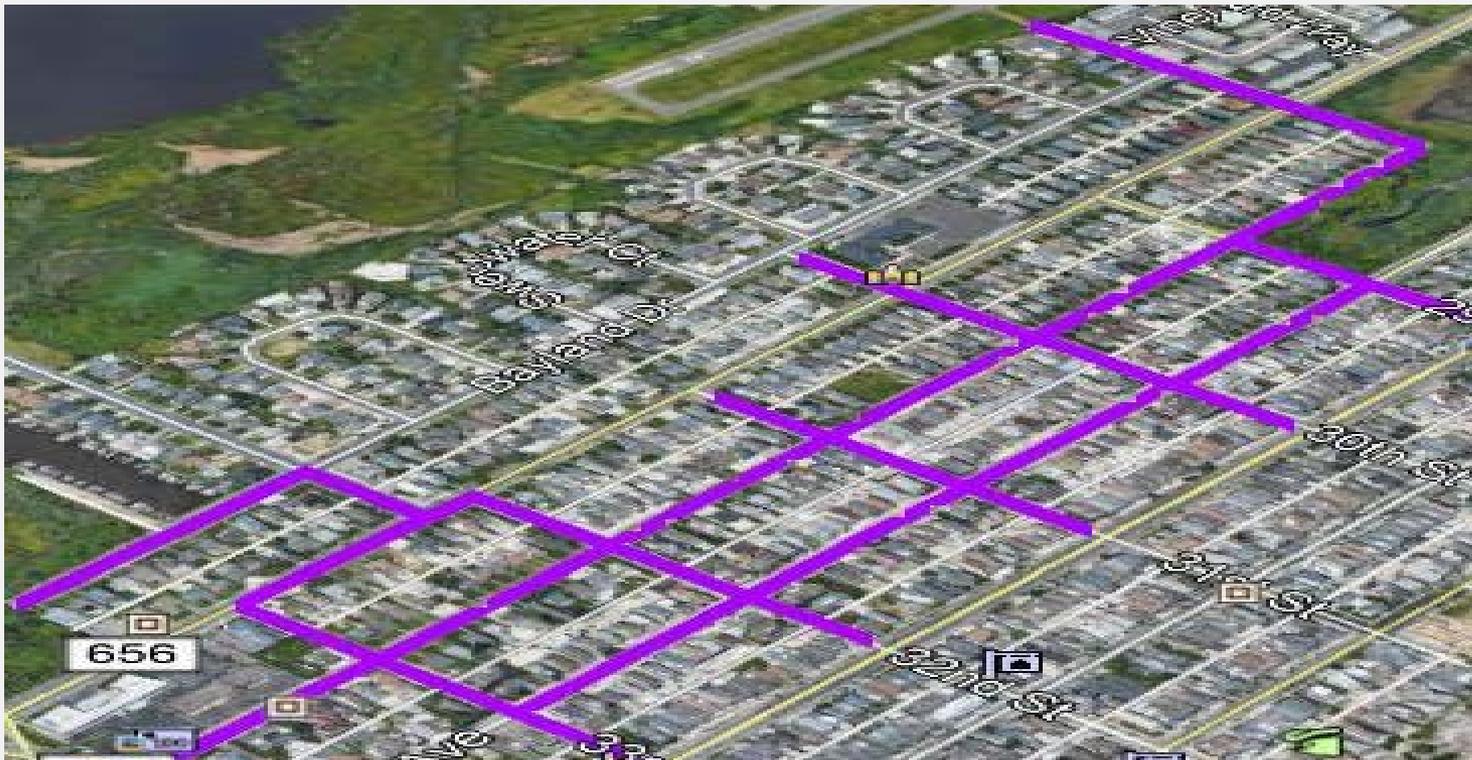


2019 Projects Completed

PAVING & DRAINAGE

Road Improvement Project
Fourth Ward

28th to 34th Street,
Bayland to West Ave.



2019 Projects Completed

PAVING & DRAINAGE

Road Improvement Project

First & Second Wards

\$4,454,540 FEMA -NJOEM Grant



2019 Projects Completed

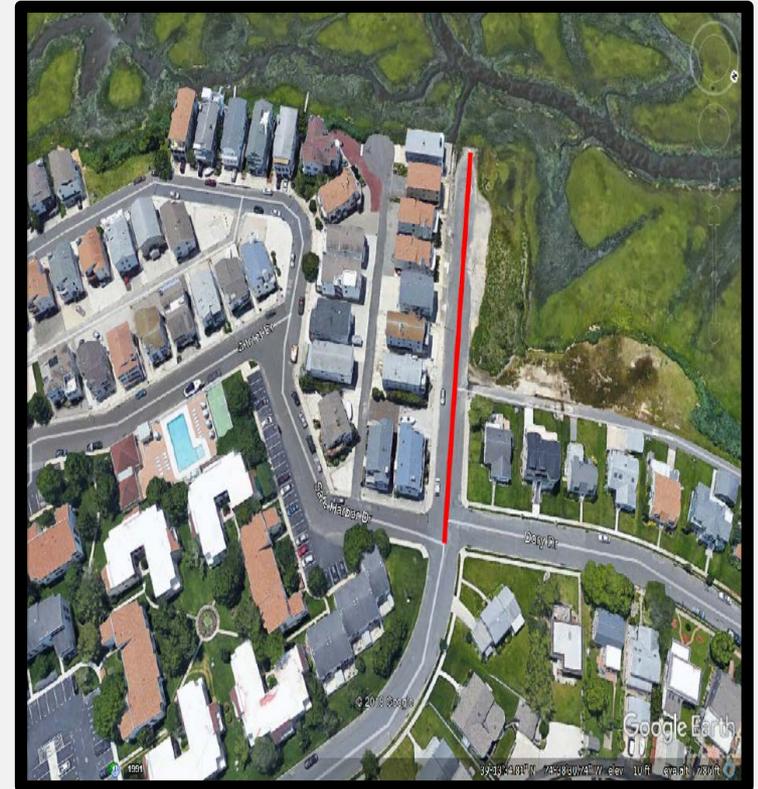
2nd to 8th, Bay to West Ave.

PAVING & DRAINAGE

Road and Alley Reconstruction

Project 1

Fourth Ward



2019 Projects Completed

PAVING & DRAINAGE

Road and Alley Reconstruction

Project 2

First and Second Wards



Alley between 5th & Brighton
Corinthian from Atlantic



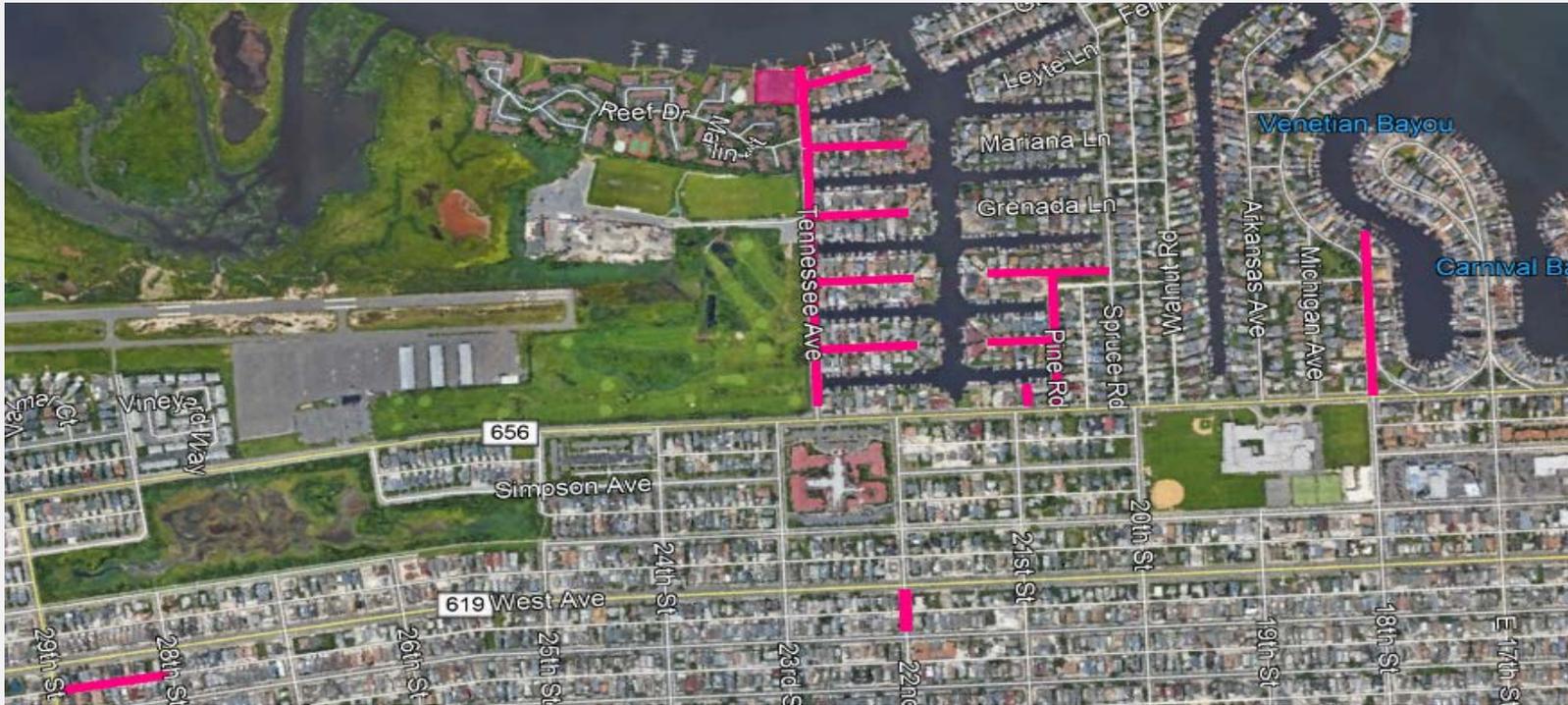
2019 Projects Completed

PAVING & DRAINAGE

Road and Alley Reconstruction

Project 3

Second and Third Wards

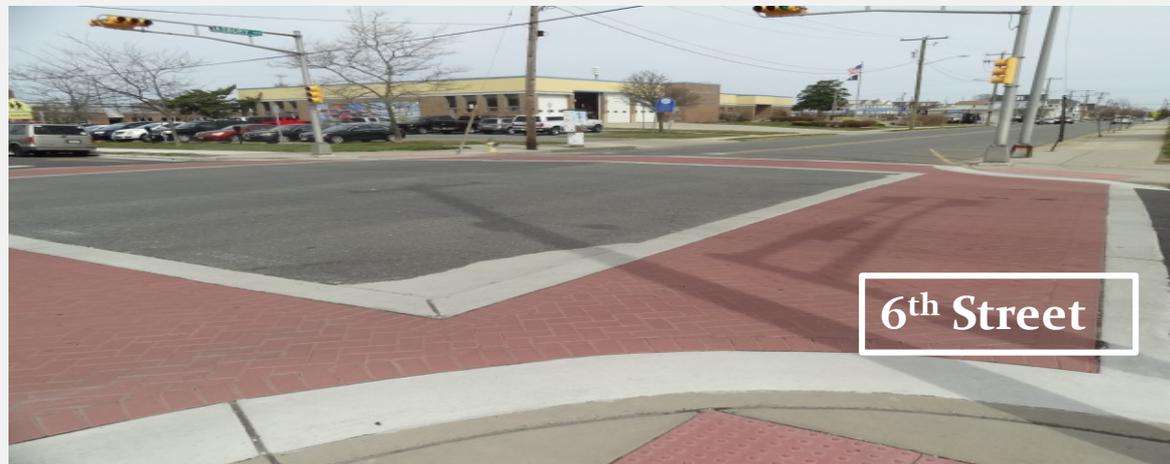


Tennessee Ave Neighborhood,
Walton and Pine



PAVING & DRAINAGE

Downtown Streetscapes
(6th St., 7th St. and 11th St.)



2019 Projects Completed

PAVING & DRAINAGE

BULKHEAD IMPROVEMENT

First & Second Wards



3rd Street Bulkhead



2019 Projects Completed

BEACH & BAY

North Point Lagoon Dredge
Emptying Site 83



North Point Lagoon



Snug Harbor



2019 Projects Completed

BEACH & BAY

Beach Refill



2019 Projects Completed

BEACH & BAY Outfall

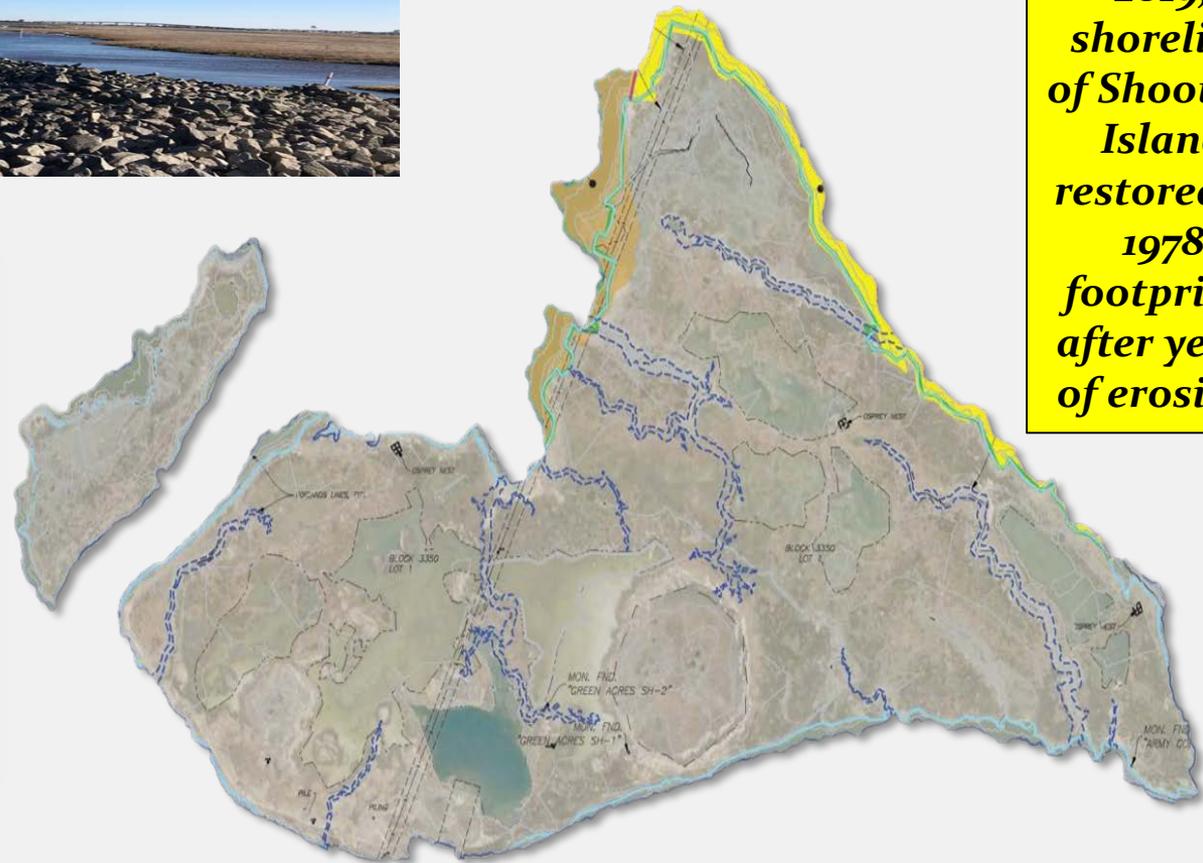
OUTFALLS --- 2nd, 5th, 6th



2019 Projects Completed

BEACH & BAY

Shooting Island Living Shoreline Restoration
\$1.6M NFWF Grant Support



**March
2019,
shoreline
of Shooting
Island
restored to
1978
footprint,
after years
of erosion.**



2019 Projects Completed

BEACH & BAY

ADA Accessible Beach



- *Offers wheelchair and pedestrian friendly access;*
- *non-slip tread design to prevent slippage or spin out;*



- *Surf Road Beach*
- *34th Street Beach*
- *59th Street Beach*



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Music Pier Roof Repairs



*2019 Bonded \$400K roof repairs
needed prior to replacement of
HVAC heating & cooling system*



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Music Pier Sound System

2019 Bonded \$325K for new indoor /outdoor sound system



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Salt Storage & Fuel Storage Tanks



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Aquatic & Fitness Center Pool Improvements



Installation of lane markers, new ladders, diving board, concrete decking and improved drainage and less puddles.



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Bayside Center



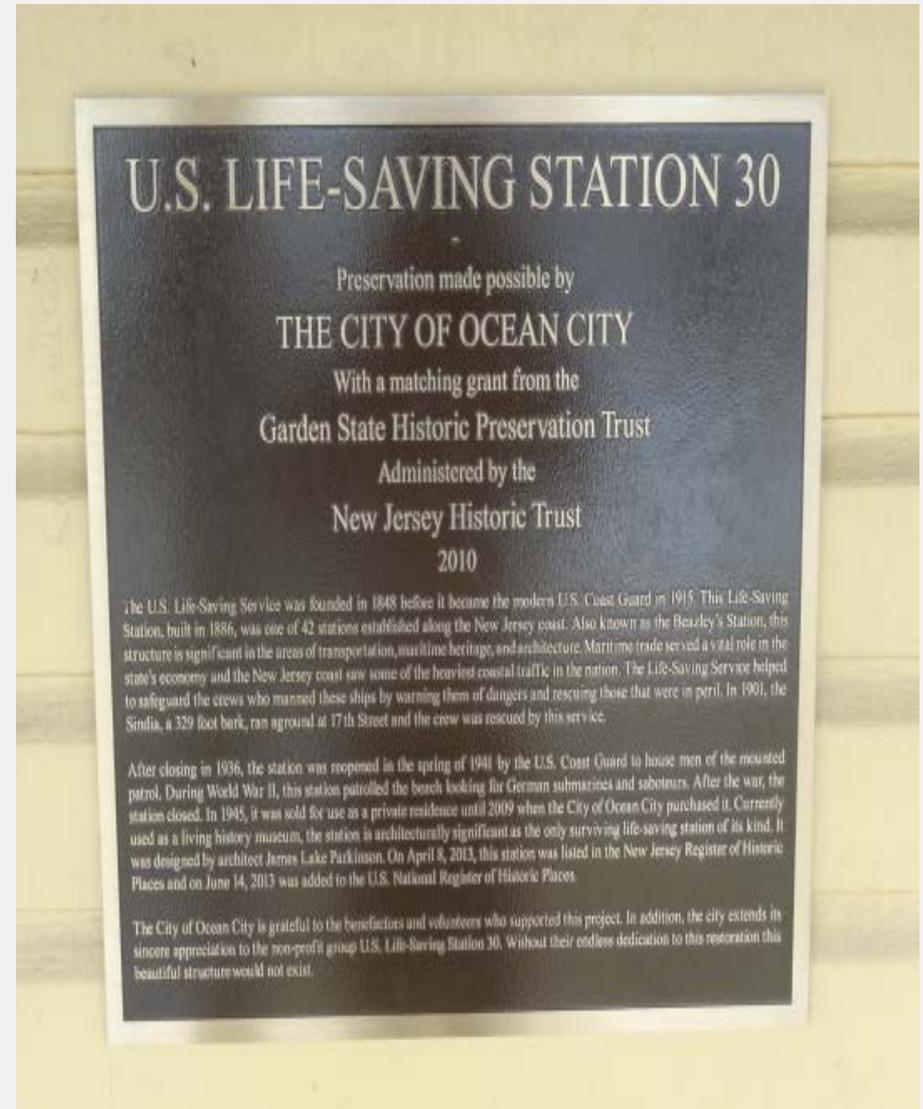
2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

U.S. Life Saving Station No. 30--Grant Supported

Final NJHT Task completed: the Plaque

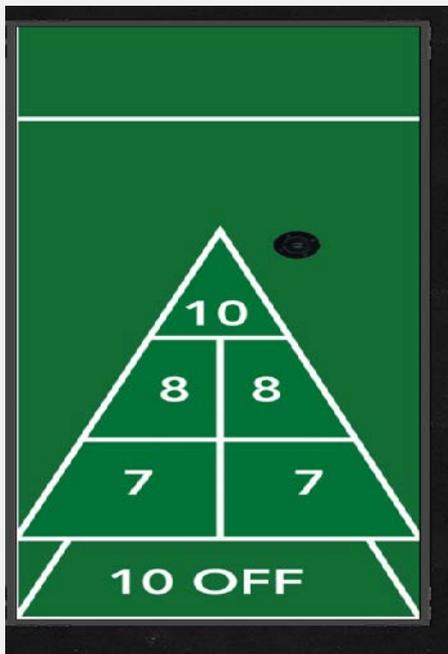
- ***NJ Historic Trust & CDBG Support***
NJHT Grant #1 \$1.5M
CDBG Grant #2 \$ 200K
NJHT Grant #3 \$ 143K



2019 Projects Completed

PUBLIC BUILDINGS & IMPROVEMENTS

Shuffleboard Courts



Resurface shuffleboard court
on 5th Street



2019 Projects Completed

2019 Department Equipment Public Safety

Solar Message Boards are used in various locations, throughout the City. They are adaptable when needed; flexible, reliable, because the message can be changed to the immediate communications needs



2019 Projects Completed

2019 Large Vehicles & Equipment Public Works



2019 Projects Completed

II. The Projects

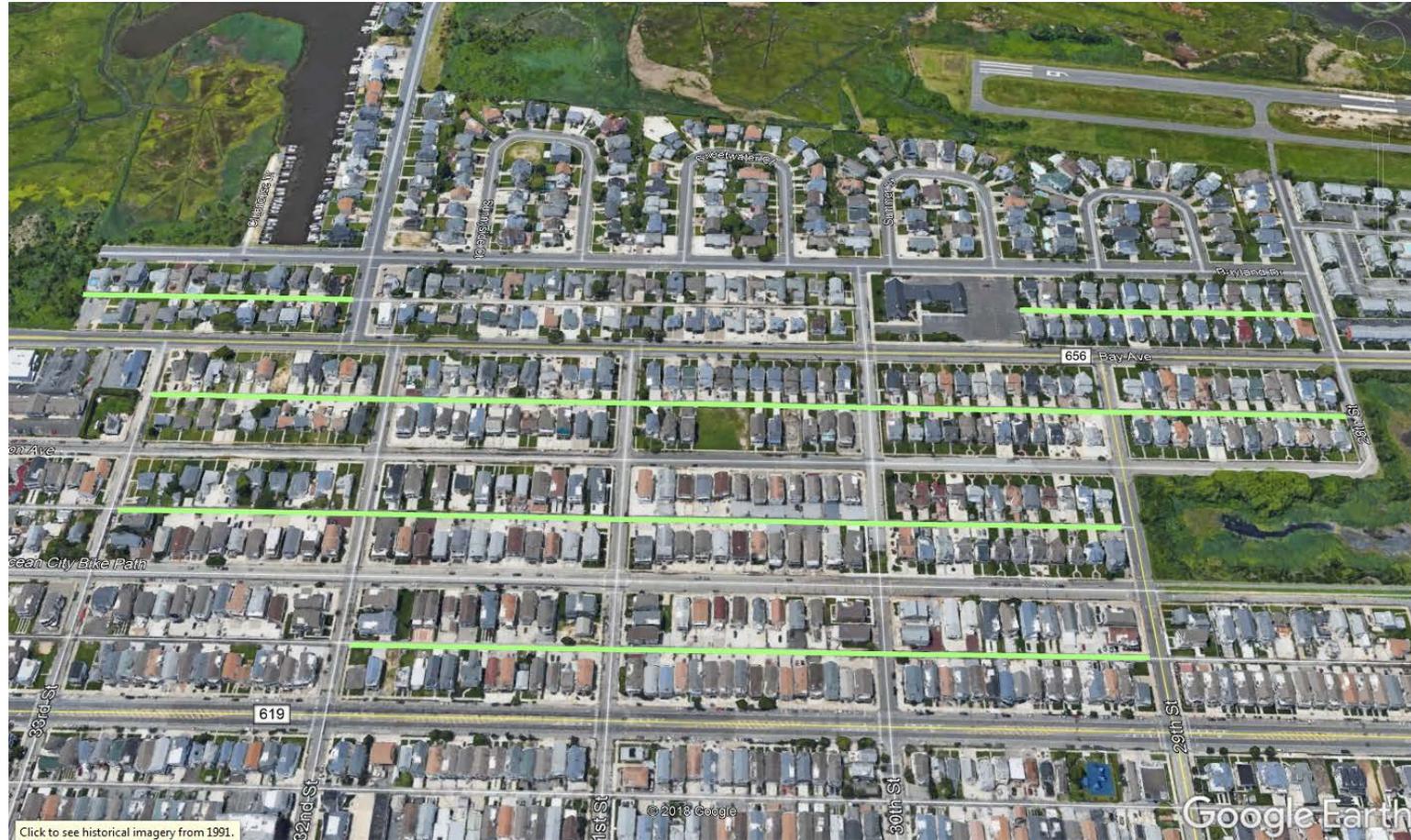
B. **2019** Projects *in Progress*



2019 PAVING & DRAINAGE

Road and Alley Reconstruction

Project 2 -- Second Ward



Streets Plan

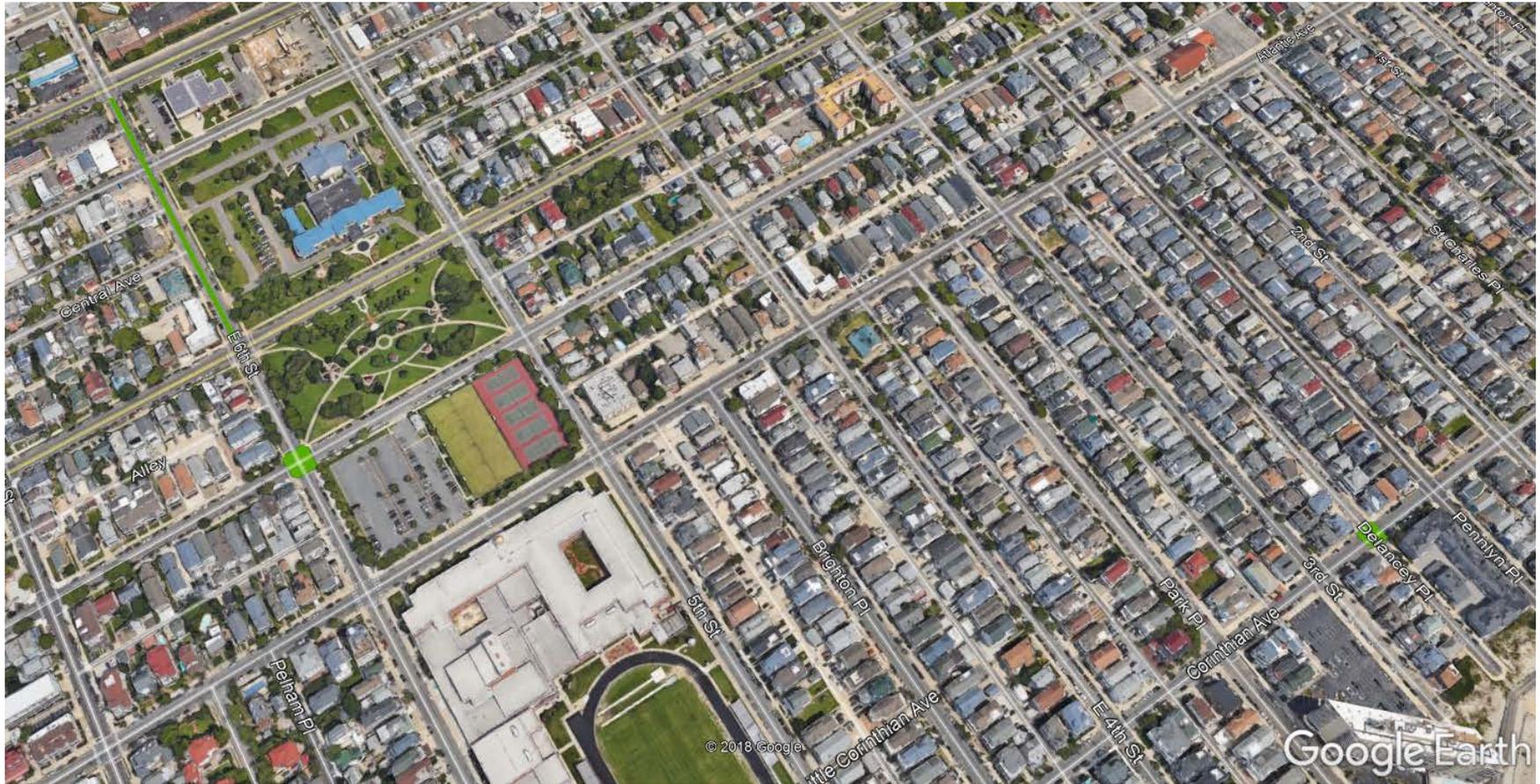
Project 2 – Second Ward

- BAYLAND/BAY ALLEY (28TH – 30TH)
- BAYLAND/BAY ALLEY (SOUTHERN TERMINUS – WATERWAY RD)
- WEST/ASBURY ALLEY (31ST – 34TH)
- 32ND ST – NORTH SIDE (WEST – ASBURY)
- 31ST ST (WEST – ASBURY)
- 33RD ST (WEST - BEACH)
- HAVEN AVE (33RD ST – 34TH ST)
- WEST AVE (32ND – 34TH ST)
- BAY/SIMPSON ALLEY (28TH – 33RD)
- SIMPSON/HAVEN ALLEY (29TH – 33RD)
- HAVEN/WEST ALLEY (29TH – 32ND)



2019 PAVING & DRAINAGE

Road and Alley Reconstruction
Project 3 - Second Ward



2019 Projects in Progress

Streets Plan

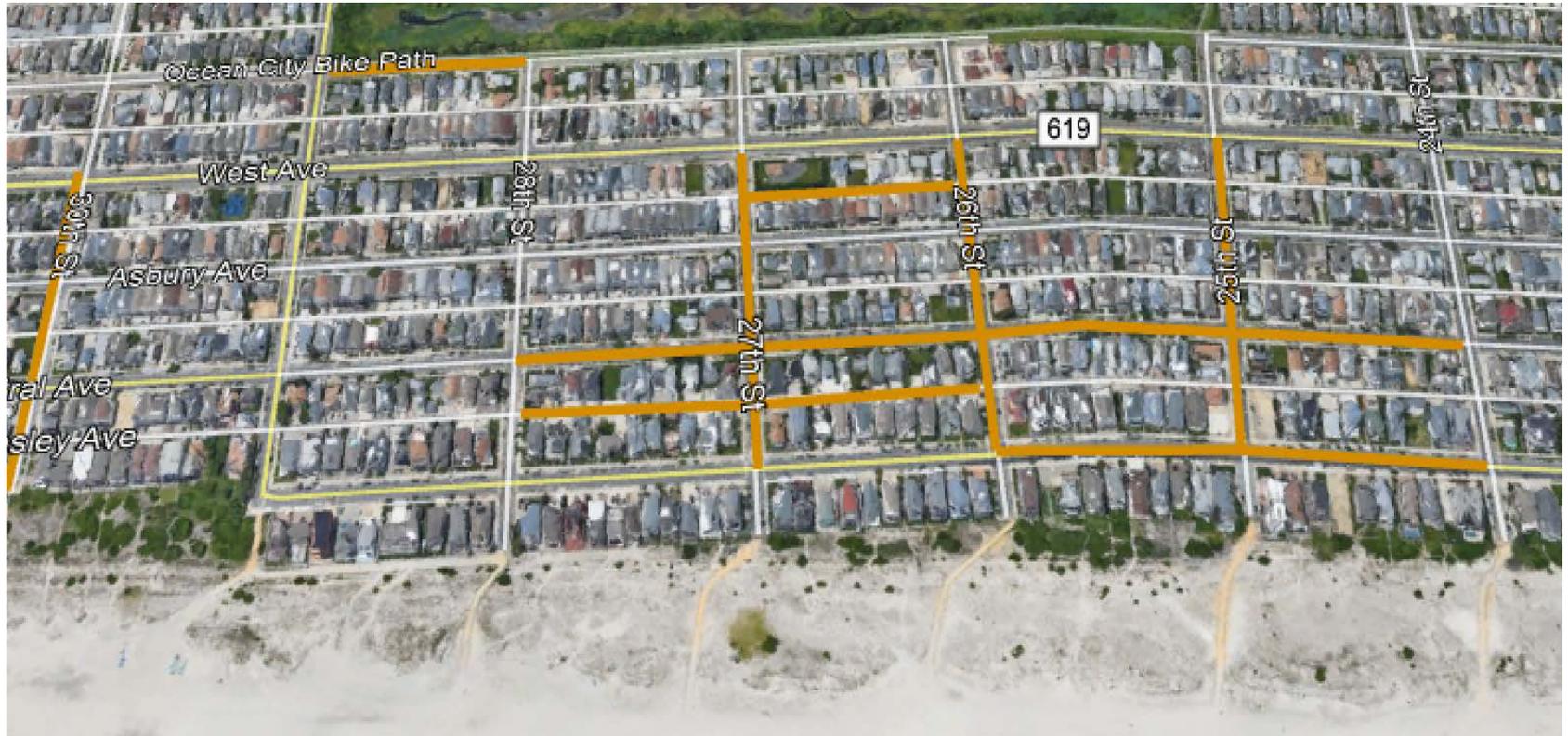
Project 3 – Second Ward

- Road improvement to 6th St (West to Ocean)
- Intersection at Corinthian/Delancey
- Drain at 6th and Ocean

2019 PAVING & DRAINAGE

Project 3 Midtown

Third and Fourth Ward



2019 Projects in Progress

Streets Plan

Project 3 Midtown third and Fourth Ward

- 3300 BLOC SIMPSON PAVED
- 25th, 26th, 27th & 28th (WEST-WESLEY)
& PIPE TO WEST
- WEST/ASBURY ALLEY (26th - 27th)
- CENTRAL/WESLEY ALLEY (26th - 28th)
- WESLEY AVE. (24th - 26th)
- CENTRAL AVE. (24th - 28th)
- HAVEN AVE. (28th - 29th)
- 30th STREET , BIKE PATH LIGHTS(25th -29th)
- 34th St. (CENTRAL - BEACH)



Streets Plans

Project 4 - Second Ward

NJDOT 12th St.

- 12th ST. (WEST – BEACH)
- 11th (HAVEN – CENTRAL)
- 10th St – NORTH SIDE (WESLEY – BEACH)
- SIMPSON AVE. (10th – 11 St.)
- TIOGA TERRANCE (13th – 14th)
- ASBURY/CENTRAL ALLEY (11th – 13th)
- SIMPSON/HAVEN ALLEY (12th St. – 14th St.)
- ADA BURB (NE Corner) 13th & HAVEN
- INTERSECTION OF 12th & ASBURY
- INTERSECTION OF 13th & ASBURY



2019 PAVING & DRAINAGE

Project 5

Fourth Ward (South End)



Streets Plan

PROJECT 5

– FOURTH WARD (SOUTH END)

- SOUTH END 48th St (HAVEN – BEACH)
- St. DAVID'S PL. (WEST - BEACH)
- MERION PLACE (WEST - BEACH)
- 49th St. (WEST – BEACH)
- HAVEN (49th – 50th)
- 50th St. - 54th STREET (WEST - BEACH)



2019 PAVING & DRAINAGE

Road and Alley Reconstruction

Downtown Streetscapes



12TH, 13TH, and 14th Streets, new handicapped curbs, brick facing, and new line surfacing



2019 Projects in Progress

2019 PAVING & DRAINAGE BULKHEAD IMPROVEMENTS

Clubhouse Lagoon, Bayland Drive

*Bayland Drive
bulkhead
installation*



2019 PAVING & DRAINAGE BULKHEAD IMPROVEMENTS

8TH Street

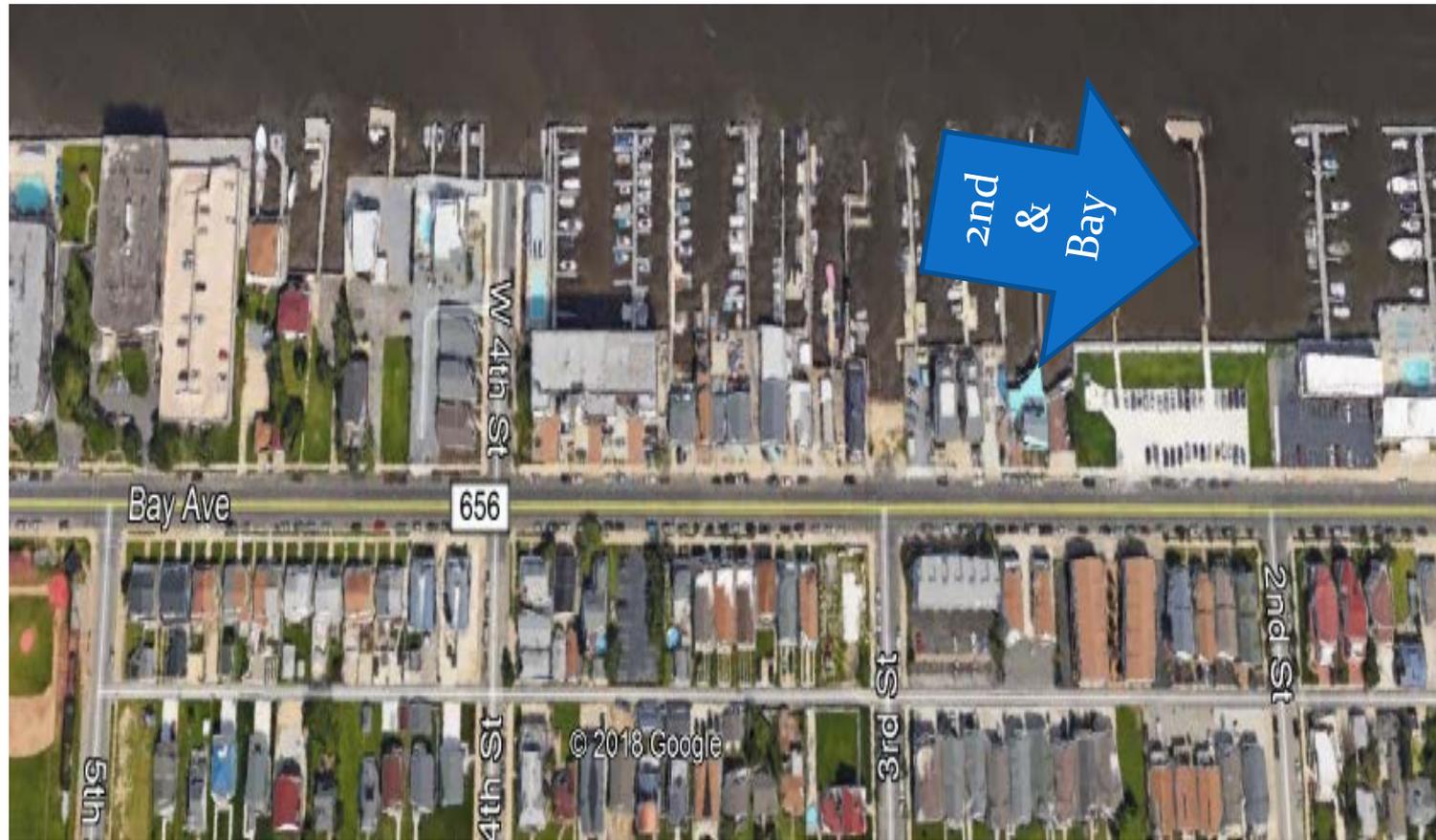


BEACH & BAY Dredging



2019 BEACH & BAY BACK BAY DREDGING

2nd & Bay Harbor



2019 Projects in Progress

BEACH & BAY DREDGING

Mechanical --North

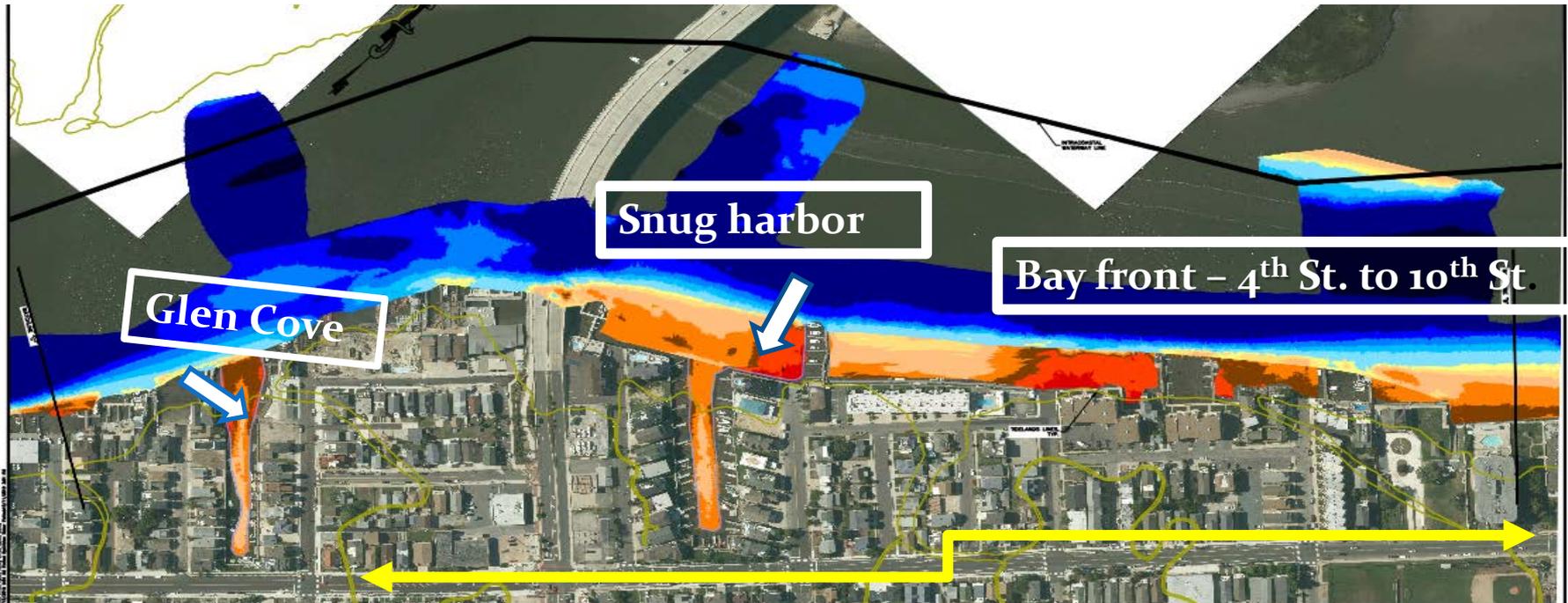
- North Point Lagoon
- Waterfront Park & Marina
(2nd Street)
- Bayside Center

Mechanical -- Central

- Snug Harbor – Entrance
- Glen Cove – Entrance
- Sunny Harbor – Entrance
- South Harbor – Entrance and
Midway Harbor (North)
- 7th Street – Street End
- Bluefish Lagoon



2019 BEACH & BAY Bathymetric Survey



COLOR LEGEND

Blue	ELEVATION -18 THRU -30
Dark Blue	ELEVATION -15 THRU -17
Light Blue	ELEVATION -12 THRU -14
Light Blue-Green	ELEVATION -9 THRU -11
Green	ELEVATION -6 THRU -8
Yellow-Green	ELEVATION -5
Yellow	ELEVATION -4
Orange	ELEVATION -3
Light Orange	ELEVATION -2
Red-Orange	ELEVATION -1
Red	ELEVATION 0
Dark Red	ELEVATION 1
Red-Black	ELEVATION 2
Black	ELEVATION 3
Black	ELEVATION 4
Black	ELEVATION 5 THRU 6
Black	ELEVATION 7 THRU 8
Black	ELEVATION 9 THRU 10

- GENERAL NOTES**
1. PHYSICAL FEATURES OUTSIDE OF THE SITE HAVE NOT BEEN COMPLETELY SHOWN.
 2. THE LOCATION AND/OR EXISTENCE OF ANY UNDERGROUND UTILITY SERVICE LINES NOT SHOWN WERE NOT KNOWN AT THE TIME OF SURVEY AND ARE UNKNOWN.
 3. UNDERGROUND ENCUMBRANCES, IF ANY WERE NOT KNOWN.
 4. NO STATEMENT IS BEING MADE OR IMPLIED HEREON, NOR SHOULD IT BE ASSUMED OR CONSIDERED THAT ANY LIABILITY IS BEING ASSIGNED TO THE SURVEYOR OR ANY OTHER PARTY IN CONNECTION WITH THIS SURVEY.
 5. UNDERGROUND UTILITY TRENCH MARKS WERE LOCATED FROM HAND-LOADED RECORDS AT THE TIME OF SURVEY. HIS COMPANY IS NOT RESPONSIBLE FOR ANY DAMAGE TO SUCH UTILITY OR ANY OTHER ENCUMBRANCE OF THIS WORK.
 6. IF THIS DOCUMENT DOES NOT CONTAIN THE PROFESSIONAL SEAL OF THE PROFESSIONAL SURVEYOR, IT IS NOT AN AUTHENTIC COPY.
 7. HORIZONTAL DATUM IS THE NEW JERSEY STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD 83). VERTICAL DATUM IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). ALL ANGLES COMPARED TO TRUE, EXCEPT WHERE SHOWN OTHERWISE (TRUE 2019).
 8. SURVEY WERE ESTABLISHED ON SITE USING GPS OBSERVATIONS.
 9. THE FIELD SURVEY WAS CONDUCTED FROM 5/25/19 THROUGH 6/17/19 BY ADAM SURVEY, INC. & ARI ENGINEERS, INC. FROM 6/26/19 THROUGH 6/28/19.

REFERENCE MODEL
 AERIAL IMAGE OBTAINED VIA AIRS DESPATCHAL, LLC, DATED 11/8/16.
 AERIAL MAPPING OF PHYSICAL FEATURES OBTAINED VIA AIRS DESPATCHAL, LLC, DATED 11/8/16.
 TIDE GAUGE DATA WERE DEVELOPED USING NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION'S HYDROLOGIC INFORMATION SYSTEM (HIS), DATA, BUT THIS DOCUMENT PRODUCT HAS NOT BEEN VERIFIED BY NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION.

BATHYMETRIC SURVEY FOR OCEAN CITY
 DATED: JUNE 2019
 OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY

FIGURE 4
SNUG HARBOR, GLEN COVE AND BAYFRONT BETWEEN 5TH STREET AND 4TH STREET

ANCHOR
O&A

ACT
ENGINEERS, INC.



2019 BEACH & BAY Geo-tubes

- Geotube, a registered trademark,
- Dewatering solution used to protect shoreline from erosion
- Fabric uniquely



- 2019 Bonded \$1M
- Install at 4th, 5th & 6th St. Beaches



2019 BEACH & BAY Outfall

8th Street Outfall and North side of 9th Street Beach;



2019 Projects in Progress



2019 BEACH & BAY Enhancement of Shellfish Habitat

Protecting Shooting Island Edge Restoration - NJCWRP grant support \$25K

- *New Phase in ongoing wetland restoration and strengthening ecosystem*
- *Colonization of shellfish along the restored edges and marsh surfaces*



2019 BOARDWALK ADA Vehicle Ramp

5TH Street ADA/Vehicle ramp to be extended



on ocean side of boardwalk



2019 Projects in Progress



2019 BOARDWALK ADA Pedestrian Beach Ramps



Installation of ADA pedestrian beach ramps at two locations; additional ramps planned for future years with \$180K Federal HUD- CDBG grant funding



2019 BOARDWALK

9th, 10th, 11th Street End Beach Ramps



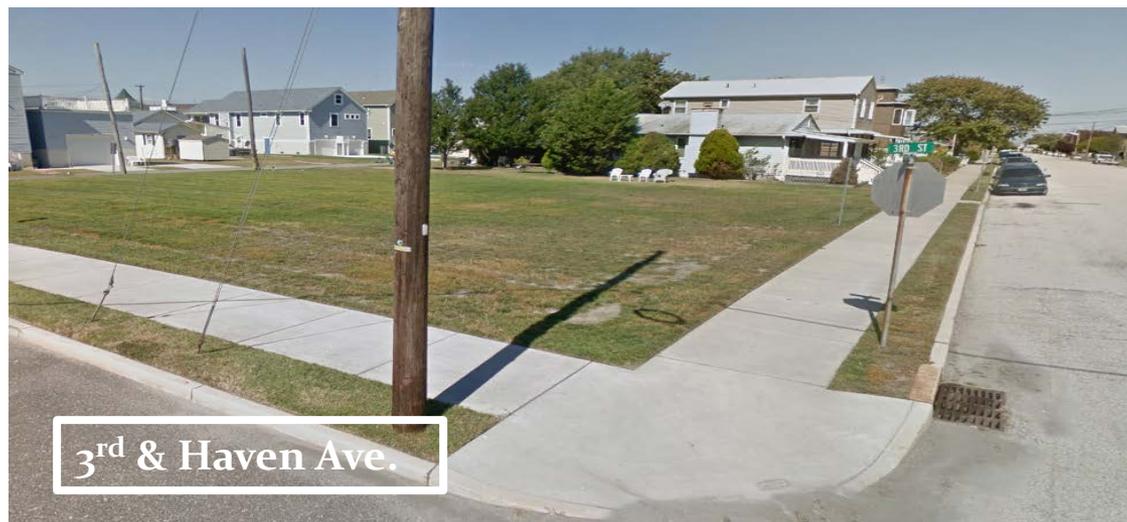
2019 AFFORDABLE HOUSING

Locations of future new construction



3304 Bay Ave.

Future construction of 10 units of duplex & triplex



3rd & Haven Ave.



2019 AFFORDABLE HOUSING

Bayview Manor Renovations by OCHA



*Bayview Manor, 635 West Avenue, renovations of existing apartment complex to these low/mod income units;
\$2,750,000 Bonded in 2019*

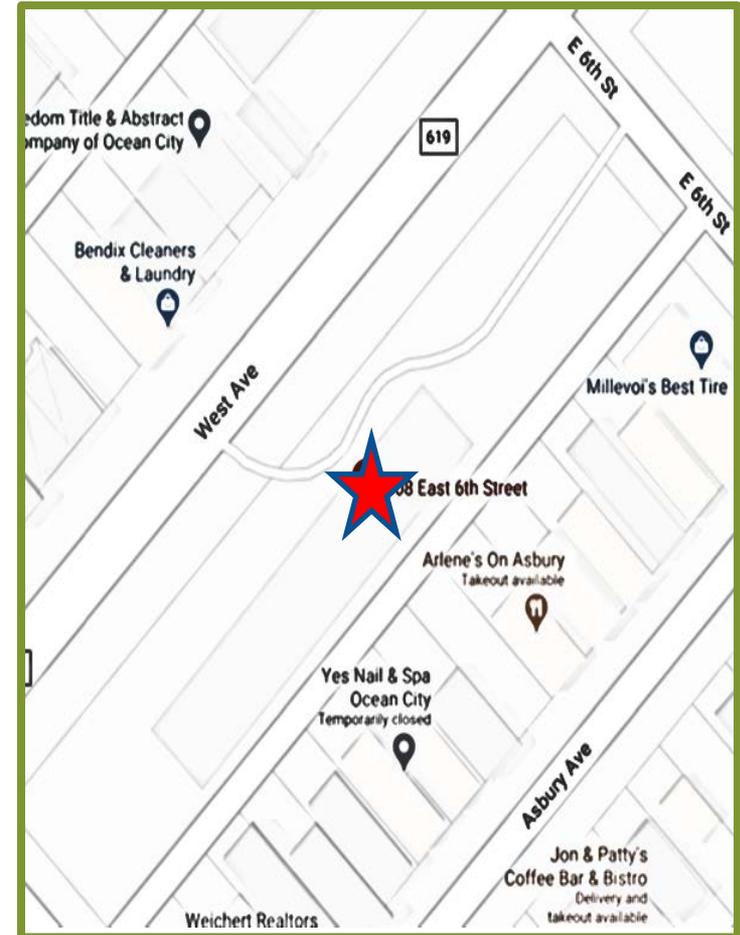


2019 AFFORDABLE HOUSING

Speitel Tower Construction by OCHA

308 6TH Street

*New Construction of 32 units; includes 20 reserved
for low/mod income units;
\$3,700,000 Bonded in 2019*



2019 AFFORDABLE HOUSING Pecks Beach Housing Units Demolition



*2019 Bonded \$200,000
for demolition of existing
apartment complex;
320-342 Haven Ave.,
325-343 Haven Ave.,
345 Haven Ave.*



2019 Public Buildings & Improvements

Music Pier HVAC System



*Replacement of HVAC rooftop system, includes air handling unit & ductwork, heating & cooling systems.
\$1.2 M bonded in 2019*



2019 Public Buildings & Improvements

Community Center – HVAC & Heat Pumps

\$750K Bonded in 2019 for HVAC System replacing two roof units, and new heat pumps.



2019 Public Buildings & Improvements

Civic Center Expansion

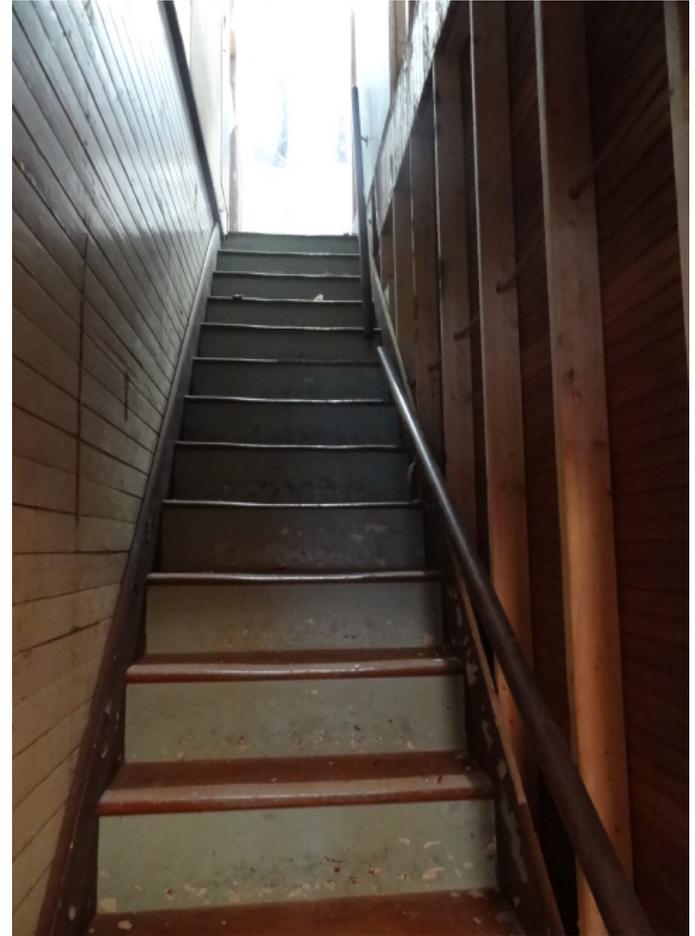
**\$3M Bonded in 2019 & additional
to include new entry, bathrooms,
and kitchen area**



2019 Public Buildings & Improvements

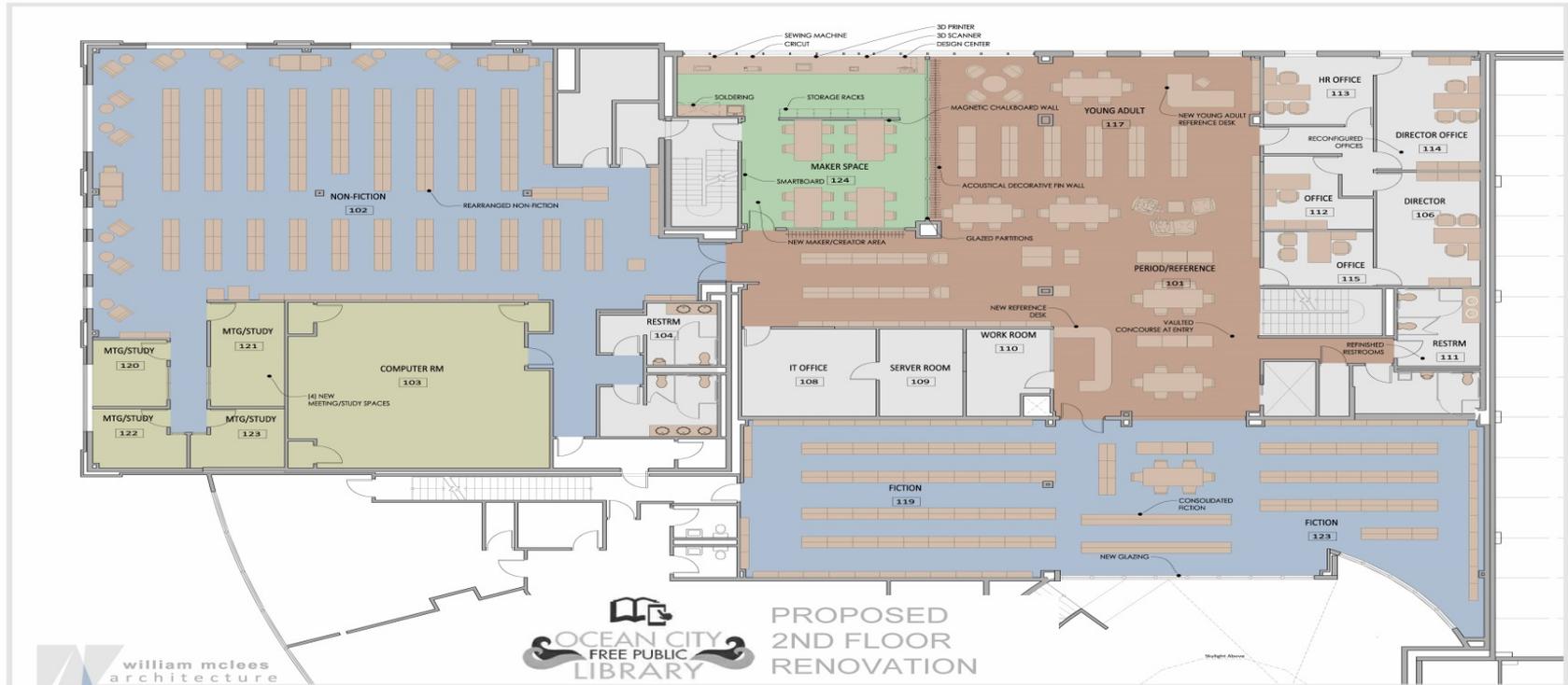
U.S. Life Saving Station No. 30

*2019 Bonded \$200,000
Currently under design for upstairs finishes*



2019 Public Buildings & Improvements

Library – 2nd Floor



\$1,300,00 Bonded in 2019 for 2nd Floor Renovation. Pursuing grant funds in 2020 to support total costs.



2019 Public Buildings & Improvements

Comfort Stations

- 34th St. Playground Restroom Building
 - Interior/Exterior
 - (Siding, Fixtures, Flooring)
- 9th & 11 St. Boardwalk Trailer Restrooms
 - Set at street ends for summer season



2019 Public Buildings & Improvements

Comfort Stations *continued*

- *City Hall Bathroom Renovations*
- *1st & 12th Street Boardwalk Restrooms*



2019 Public Areas & Recreation

NJDOT Grant support \$290,608.50

Ocean City Airport – Fuel Farm Project



Tanks To Be determined

- *2017 NJDOT AERO grant awarded*
- *Total Project Costs \$329,574.33;*
 - *State share \$290,608.50*
 - *& City share \$38,965.83*
- *Build Fuel Farm at Airport*



2019 Public Areas & Recreation

FAA Grant support \$687,516

Ocean City Airport - Turf



*2019 Federal Aviation Administration
(FAA) Grant;
Airport erosion control, install
artificial turf Phase II;
Federal Share \$618,764 &
City Share \$68,752*



2020 Public Areas & Recreation

FAA Grant support \$647,887

Ocean City Airport – Install Artificial Turf

*2020 Federal Aviation Administration (FAA) Grant;
Airport erosion control, install artificial turf Phase III;
Federal Share \$583,098 &
City Share \$64,789*



2019 Public Areas & Recreation

FAA Grant Support \$316,155

Ocean City Airport – Lighting Obstruction

Light pole



**2019 Federal Aviation Administration (FAA) Grant Award
FAA Light Obstruction, Construction Phase II: Total Costs \$351,546.00
(Federal Share \$316,391.00 & City Share \$35,155.00)**



2019 Public Areas & Recreation

Open Space Land Acquisition



3304 Bay Ave.

\$900,000 Bonded 2019 Acquisition Costs



2019 Projects in Progress

2019 INTERMODAL Electric Vehicle and Recharging Station

EV System and Charging Station, currently Ocean City is one of nine in Cape May County \$50K bonded 2019

CITY HALL 01
CITY HALL 01

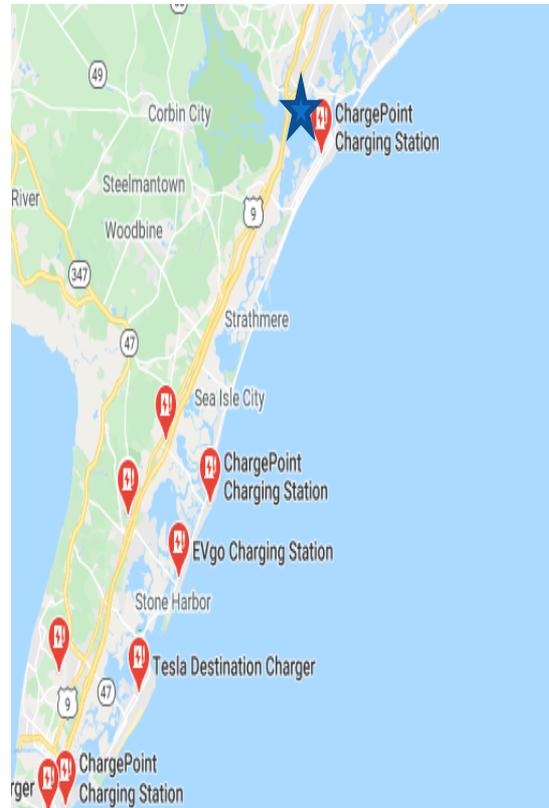
411 E 9th St
Ocean City, NJ

- Level 2, J1772, 6.6 kW
- Level 2, J1772, 6.6 kW

Rates

Station Parking	First 4 hr(s)	Thereafter
	\$1.35/hr	\$3.00/hr

Hours: Always open



II. The Projects

c. 2020 Projects Planned

PAVING & DRAINAGE

- Project 1 - North End West & various roads \$ 800,000
- Project 2 - Various locations High School -North End \$2,450,000
- Project 3 - North End East & various roads \$1,250,000
- Project 4 - (NJDOT) 26-32 West Ave. \$2,000,000
- Project 5 - 9th to 26th (West to the Bay) \$5,000,000

Total \$11,500,000

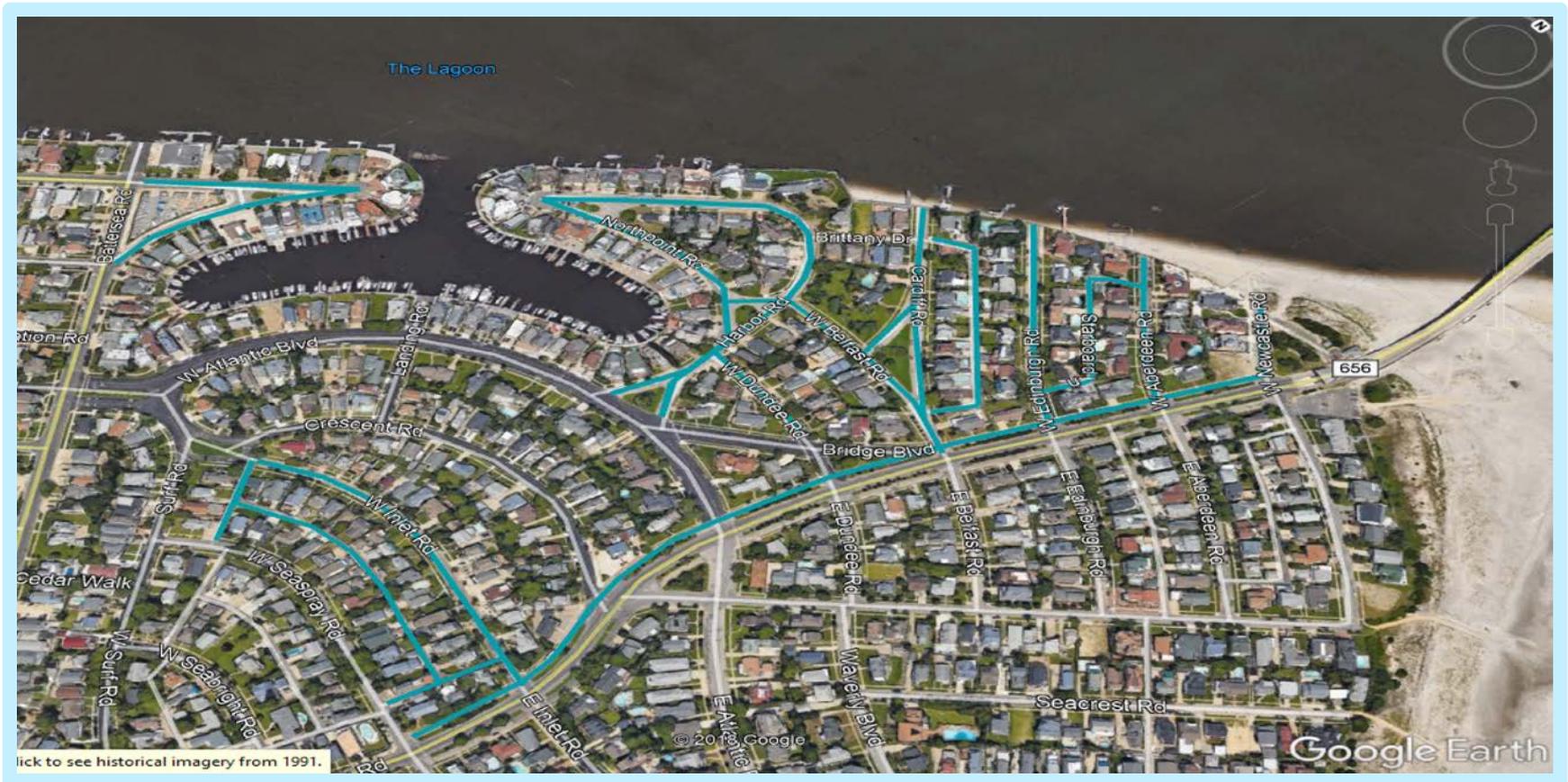


2020 PAVING & DRAINAGE

AT VARIOUS LOCATIONS

North End West

\$800K Budgeted



2020 Projects Planned

2020 PAVING & DRAINAGE

AT VARIOUS LOCATIONS

North End West

\$800K

- W. Dundee Rd. (Bridge Blvd. - Harbor Rd.)
- Harbor Rd. (W. Atlantic Blvd. - Bay Rd.)
- North Point Rd. (Harbor Rd. - Bay Rd.)
- Belfast Rd. (Harbor Rd. - North Point Rd.)
- W. Belfast Rd. (Gardens Pkwy - Cardiff Rd.)
- Cardiff/W.Endinburgh Alley
- W. Endinburgh Rd. (Gardens Pkwy - Bay (Terminus))
- Starboard Lane (W. Endinburgh - W. Aberdeen Rd.)

- W. Aberdeen Rd. (Gardens Pkwy - Bay (Terminus))
- W. New Castle Rd. (Gardens Pkwy - Bay (Terminus))
- W. Inlet Rd. (Gardens Pkwy - W. Surf Rd.)
- W. Inlet/W. Seaspray Alley
- W. Seaspray/W. Seabright Alley
- Gardens Pkwy (W. Little, W. New Castle Rd. - Bridge Blvd)
- Gardens Pkwy (W. Little, W. Dundee Rd. - Seaspray Rd.)
- Bay Road (Battersea Rd. – End)
- Lagoon Road (Battersea Rd. – End)



2020 PAVING & DRAINAGE

VARIOUS LOCATIONS HIGH SCHOOL – NORTH END

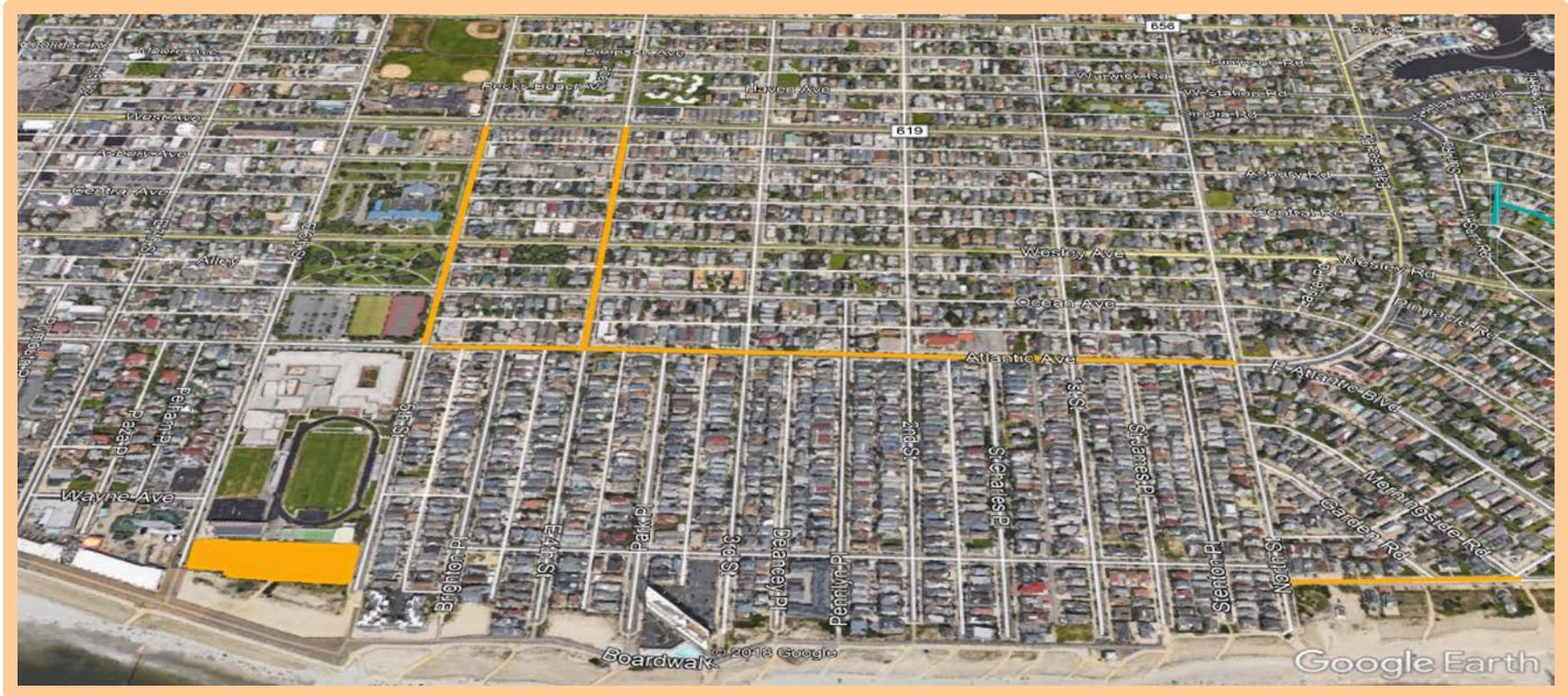
\$2.450 M Budgeted



2020 PAVING & DRAINAGE

VARIOUS LOCATIONS HIGH SCHOOL – NORTH END

----continued



2020 PAVING & DRAINAG

VARIOUS LOCATIONS HIGH SCHOOL – NORTH END

- CIVIC CENTER PARKING LOT
- 5TH ST APPROACH
- ATLANTIC AVE.
 - (NORTH ST – 5TH ST)

- 4TH ST (WEST – ATLANTIC)
- 5TH ST (WEST – ATLANTIC)
- BEACH ROAD
- 200/300/400 BLOCK OF CENTRAL AVE – 4/24/19



2020 PAVING & DRAINAGE

AT VARIOUS LOCATIONS

North End East

\$1.250M

- SEAVIEW RD (WAVERLY – BEACH)
- SEACREST RD (WAVERLY – BEACH)
- SEACLIFF RD (E. ATLANTIC – TERMINUS)
- E. ABERDEEN RD (GARDENS PKWY – WESLEY RD)
- E. NEW CASTLE RD (GARDENS PKWY – WESLEY RD)
- E. BELFAST RD (GARDENS PKWY – WESLEY RD)
- E. DUNDEE RD (GARDENS PKWY – WESLEY RD)
- E. ENDINBURGH RD (GARDENS PKWY – WESLEY RD)

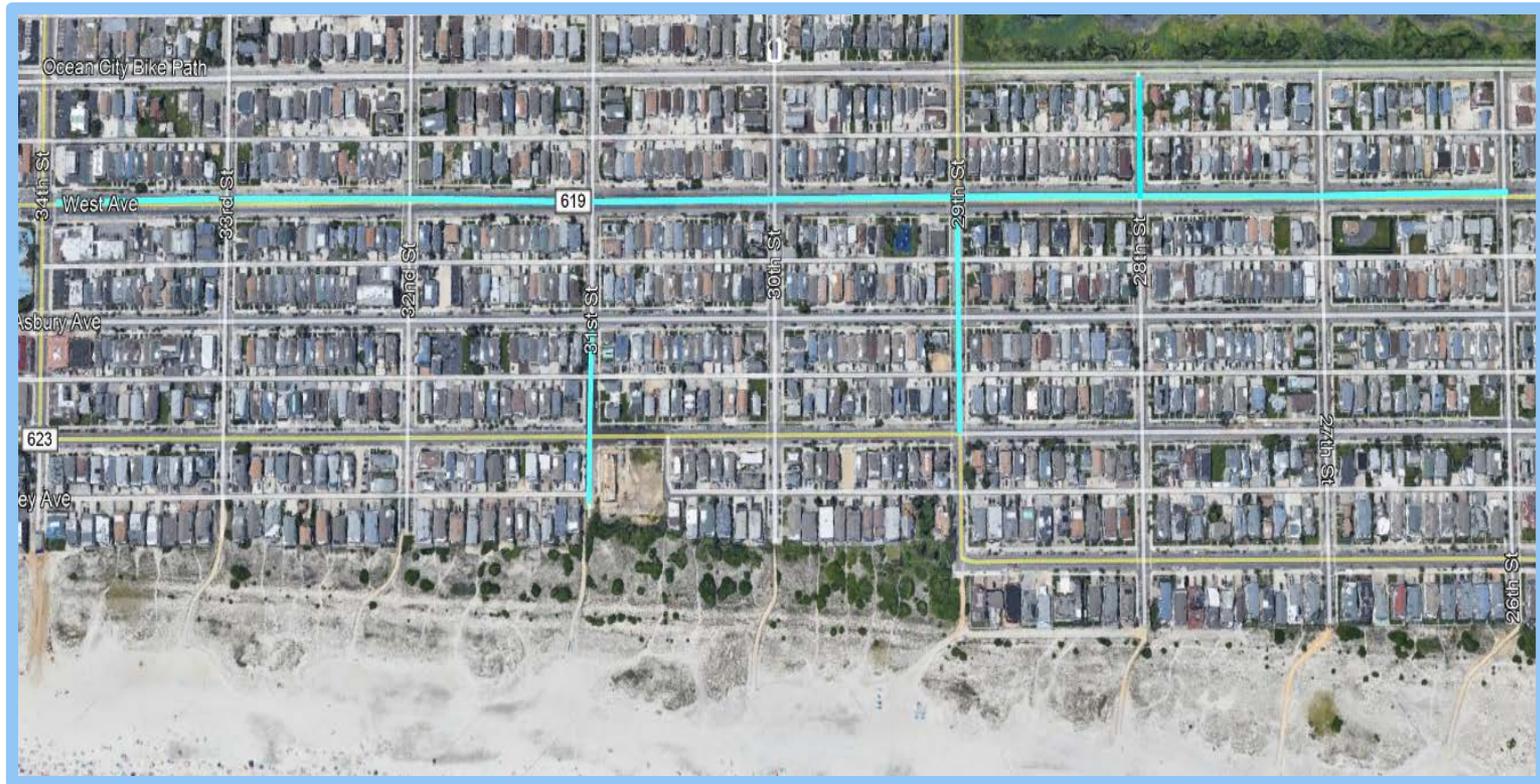
- E. GARDENS PKWY (LITTLE) (E. SEASPRAY – E. NEW CASTLE)
- E. NEW CASTLE RD (GARDENS PKWY – WESLEY RD)
- WESLEY RD (GARDENS PKWY – E. NEW CASTLE)
- WAVERLY BLVD (WESLEY RD – SEASPRAY RD)
- EDINBURGH/ABERDEEN ALLEY (GARDENS PKWY – WESLEY RD)
- ABERDEEN/NEW CASTLE ALLEY (GARDENS PKWY – WESLEY RD)



2020 PAVING & DRAINAGE

2019 NJDOT Municipal Aid Grant 26-32 West Ave. \$240K

\$2M Budgeted



2020 Projects Planned

2020 PAVING & DRAINAGE

2019 NJDOT Municipal Aid Grant \$240K

26-32 West Ave. \$2M

- West Ave. to Beach
- 26th – 32nd Streets
- 33rd and 34th Street* added

2020 PAVING & DRAINAGE

9th St to 26th Street (West to the Bay)

\$5 M Budgeted



2020 Projects Planned

2020 BEACH & BAY

Snug harbor & sediment trap

Bayland Dr. & Club House Lagoon



2020 Public Buildings & Improvements

City Hall Fire Suppression



*Budgeted
\$600K for
Design &
Installation of
Fire
Suppression
Doors to
address Fire
Code
Violations*



2020 Public Buildings & Improvements

Beach Patrol 1st St. and 12th St.

1st Street



Exterior repairs that includes new siding

12th Street



12th Street



2020 Public Buildings & Improvements

Music Pier Stage Lighting



2020 Projects Planned

2020 Public Buildings & Improvements

Community Center

Pool Dectron Dehumidification Rehabilitation

24/7 Internet Monitoring & recording of all sensors over 100 system parameters, including refrigeration pressures & remotely adjusted when needed; Analysis reports sent by email of real time performance data



2020 Public Buildings & Improvements

RT1 - Electronic Key Access

Public Safety Initiative to install security measures for new 'key swipes' for electronic access



2020 Public Areas & Recreation

Skate Park Repairs

Resurfacing, artificial surfacing around park & water fountains



2020 Public Areas & Recreation Carey Field Renovations



2020 Public Areas & Recreation

Little Gardens Parkway Lighting

Lighting to be attached to trees along Little Gardens Parkway similar to Roosevelt Boulevard decor



2020 Public Areas & Recreation

Pickle Ball & Tennis Court Repairs

(5th, 18th, 34th Streets)



34th Street Tennis



18th St. Tennis



5th Street Tennis



2020 Public Areas & Recreation Grimes Field Renovation

Complete renovation includes new turf, new equipment, ball fields, bleachers



2020 Projects Planned

2020 Public Areas & Recreation

Tennessee Avenue Turf Project



2020 Public Areas & Recreation

Storage for Golf Carts

Storage for the purchase
of 4 golf carts



2020 Public Areas & Recreation

Open Space Land Acquisition



- Ord.20-2: Block 1606, Lots 2, 3,01, 4, 5 6 *\$ 6,545,000 Bonded in 2020*
- Ord. 20-3: Block 1506, Lot 1 *\$ 3,000,000 Bonded in 2020*
-
- Ord. 20-4: Block 1606, Lot 3 *\$ 2,340,000 Bonded in 2020*



2020 Public Areas & Recreation

Open Space Land Acquisition

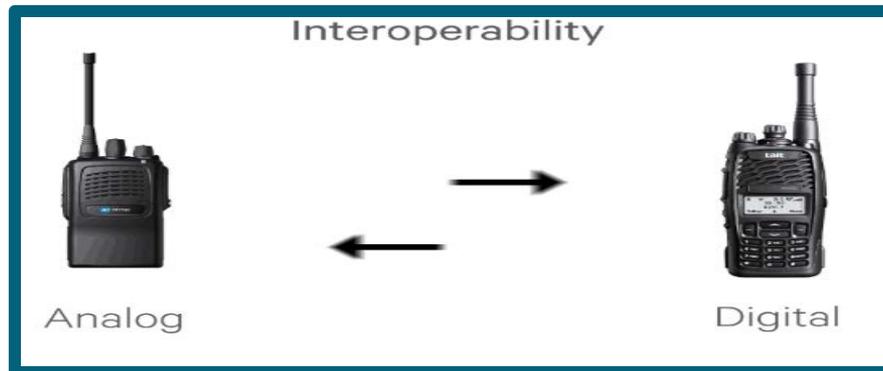
- Acquisition of Property
 - 1600 Block Haven/Simpson Various
 - 1601-43 Simpson Ave.,
 - 1620-38 Haven Ave.,
 - 1628- 38 Haven Ave.
 - 1640 Haven Ave.,
 - 1644-46 Haven Ave.,
- Acquisition of Property
 - 109 16th Street
- Acquisition of Property
 - 1600 Haven Ave



2020 Communications/IT

Radio Network –P25 Migration

- *Developed by the Association of Public-Safety Communications Officials-International (APCO);*
- *Project 25 (P25) is a category of standards for North American digital **radio** communications, with more frequencies;*
- *Allows for interoperability with multi-agencies, such as federal, state and local public safety organizations*
- *2020 Bonded \$175,000 for Radio Network P25 Migration*



II. The Projects

D. 2021-2024 Projects Forecasted



2021-2024 AFFORDABLE HOUSING

Pecks Beach Housing Units

Demolition → New construction
of duplexes and triplexes construction

- *By 2025*
20 Units on south side



- *By 2023*
40 Units on north side



2021-2024 Public Areas & Recreation

9TH Street Archway Project



2021-2024 Projects Forecasted

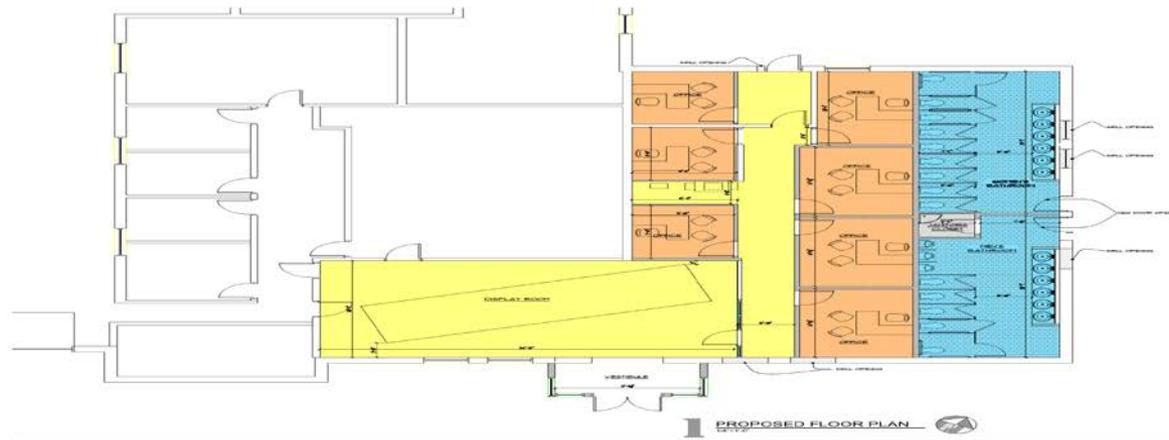
2021-2024 Public Buildings & Properties

Fire Headquarters - \$1,000,000



Now 2020

After (undecided)



PROPOSED ARCHITECTURE FOR
SIXTH STREET
FIRE STATION
8001 STREET AND ARCADE AVE.
OCEAN CITY, NEW JERSEY

WILLIAMS GROUP
ARCHITECTS
PROFESSIONAL CORPORATION
1000 ROUTE 138
MANTOLoking, NJ 08538

PROPOSED ARCHITECTURE
SIXTH STREET FIRE STATION
OCEAN CITY, NEW JERSEY

DATE: 10/1/2020
SCALE: AS SHOWN

A1



2021-2024 Projects Forecasted

2021-2024 Public Buildings & Properties

Public Safety Building \$17,500,000

Before (now)



After (unknown)



2021-2024 Projects Forecasted

2021-2024 Public Buildings & Properties

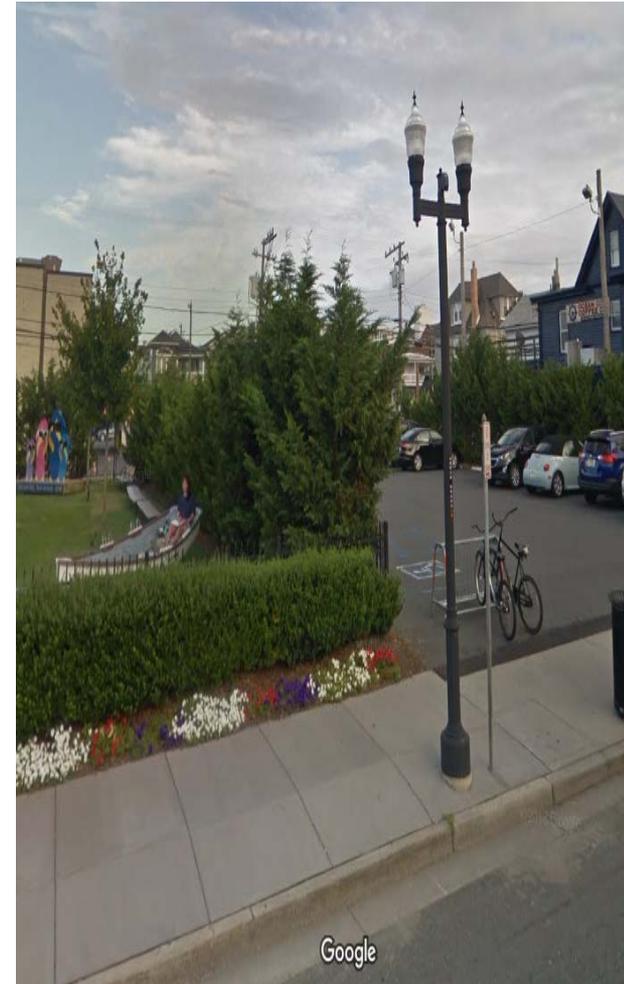
Multiuse Transportation Center



2021-2024 Public Areas & Recreation

Street Lighting Post

Purchase of street lighting posts in order to have authority for decorations on Asbury Ave. between 6th -14th as a cost savings.



2021-2024 Public Areas & Recreation

34th Street Playground

Renovation comfort station, resurface courts, replace nets, fence, and equipment where needed, upgrade lighting



III. The Finances

2019 Analysis



III. The Finances

A. Capital Improvement Fund

- *The Capital Improvement Fund provides the Statutorily required 5% down payment on all Bond Ordinances the City borrows.*

B. Grants (Federal, State, Non-profit)

C. Temporary Financing (Bonds & Notes)

D. Serial Bonds & Debt Service Analysis



The Finances

2019 Capital Improvement Fund

CIF Balance as of 12/31/2018	\$ 1,210,087.53					
2019 Budget Appropriation	\$ 800,000.00					
Transfer In/Emergency	\$ -					
2019 Available CIF	\$ 2,010,087.53					
		CIF	OTHER	DEBT	TOTAL I/A	
Bond Ordinance #19-07	\$ (395,710.00)	\$ 395,710.00		\$ 7,518,490.00	\$ 7,914,200.00	<i>Various Improvements</i>
Bond Ordinance #19-08	\$ -	\$ -		\$ 6,650,000.00	\$ 6,650,000.00	<i>Affordable Housing</i>
Bond Ordinance #19-09	\$ (450,000.00)	\$ 450,000.00		\$ 8,550,000.00	\$ 9,000,000.00	<i>Roads, Drainage & Back Bays</i>
Bond Ordinance #19-18	\$ (328,250.00)	\$ 328,250.00		\$ 6,236,750.00	\$ 6,565,000.00	<i>Various Improvements</i>
Bond Ordinance #19-19	\$ (45,000.00)	\$ 45,000.00		\$ 855,000.00	\$ 900,000.00	<i>Acquisition of Property- 3304-3310 Bay Ave</i>
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
2019 CIF Utilized	\$ (1,218,960.00)	\$ 1,218,960.00	\$ -	\$ 29,810,240.00	\$ 31,029,200.00	
Balance	\$ 791,127.53					
Ability to Fund====>	\$ 15,822,550.60					



The Finances

2019 Capital - Bond Ordinances

- 1st Bond Ordinance 19-07
- 2nd Bond Ordinance 19-08
- 3rd Bond Ordinance 19-09
- 4th Bond Ordinance 19-18
- 5th Bond Ordinance 19-19

- \$7,914,200
- 6,650,000
- 9,000,000
- 6,565,000
- \$900,000
- Total \$31,029,200



The Finances

2019 Awarded Capital Grants

PAVING & DRAINAGE

- ❖ 2019 Municipal Aid Grant \$240,000
- ❖ 2020 Municipal Aid Grant \$185,000

BEACH & BAY

- ❖ 2019 Maritime NJDOT \$994,405.94
- ❖ 2019 New Jersey Corporate Wetland Restoration Partnership \$25,000
 - ❖ *Enhancement of Shellfish Habitat*

INTERMODAL

- ❖ FAA Airport Improvement Grant \$687,516
 - ❖ *Improve Airport Erosion Control, Phase II - install artificial turf, construct*
- ❖ FAA Airport Improvement Program Grant \$351,546
 - ❖ *Light Obstructions (Construct), Phase II*

OTHER

- ❖ FEMA Fireman's Grant \$56,666 * *for equipment*
- ❖ HUD – CDBG \$276,000



III. 2020 The Finances

2020 *Analysis*



2020 Capital Finances

1. *Capital Improvement Fund*
2. *Grants (Federal, State, Non-Profits)*
3. *Temporary BANS (Bonds & Notes)*
4. *Serial Bonds*
5. *Debt Service Analysis*



The Finances

2020 Capital Improvement Fund

CIF Balance as of 12/31/2019	\$ 791,127.53					
2020 Budget Appropriation	\$ -					
Transfer In/Emergency	\$ -					
2020 Available CIF	\$ 791,127.53					
		CIF	OTHER	DEBT	TOTAL I/A	
Bond Ordinance #20-02	\$ (327,250.00)	\$ 327,250.00		\$ 6,217,750.00	\$ 6,545,000.00	Acquisition of Property- 1600 Block Haven/Simpson Various
Bond Ordinance #20-03	\$ (150,000.00)	\$ 150,000.00		\$ 2,850,000.00	\$ 3,000,000.00	Acquisition of Property- 109 16th St
Bond Ordinance #20-04	\$ (117,000.00)	\$ 117,000.00		\$ 2,223,000.00	\$ 2,340,000.00	Acquisition of Property- 1600 Haven Ave
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
2019 CIF Utilized	\$ (594,250.00)	\$ 594,250.00	\$ -	\$ 11,290,750.00	\$ 11,885,000.00	
Balance	\$ 196,877.53					
Ability to Fund====>	\$ 3,937,550.60					



The Finances

2020 Capital Improvement Fund

CIF Balance as of 12/31/2019	\$ 791,127.53					
2020 Budget Appropriation	\$ 800,000.00					
Transfer In/Emergency	\$ -					
2020 Available CIF	\$ 1,591,127.53					
		CIF	OTHER	DEBT	TOTAL I/A	
Bond Ordinance #20-02	\$ (327,250.00)	\$ 327,250.00		\$ 6,217,750.00	\$ 6,545,000.00	Acquisition of Property- 1600 Block Haven/Simpson Various
Bond Ordinance #20-03	\$ (150,000.00)	\$ 150,000.00		\$ 2,850,000.00	\$ 3,000,000.00	Acquisition of Property- 109 16th St
Bond Ordinance #20-04	\$ (117,000.00)	\$ 17,000.00		\$ 2,223,000.00	\$,340,000.00	Acquisition of Property- 1600 Haven Ave
Bond Ordinance #20-11	\$ (797,950.00)	\$ 797,950.00		\$ 15,161,050.00	\$ 15,959,000.00	Various Capital Improvements
Bond Ordinance #	\$ -	\$ -		\$ -	\$ -	
2019 CIF Utilized	\$ (1,392,200.00)	\$1,392,200.00	\$ -	\$ 26,451,800.00	\$27,844,000.00	
Balance	\$ 198,927.53					
Ability to Fund====>	\$ 3,978,550.60					



The Finances

2020 Capital -Bond Ordinances

- 1st Capital Bond Ord. (*Ord. 20-02, 20-03, 20-04*)
Total \$11,885,000
- 2nd Capital Bond Ord. (*Ord. 20-11*)
Total \$15,959,000



The Finances

2020 Capital Grants Submitted

SUBMITTED

➤ **PAVING & DRAINAGE**

- ❖ 2021 Municipal Aid Grant
 - ❖ West Avenue, 18th – 26th Street

➤ **INTERMODAL**

- ❖ FAA Airport Improvement Grant – Budget \$687,516
 - ❖ *Improve Airport Erosion Control, Phase III*

➤ **BUILDINGS & IMPROVEMENTS**

- Library Construction Grant \$650,000

➤ **OTHER**

- ❖ FEMA Fireman's Grant \$100,000* *for equipment*
- ❖ HUD – CDBG \$276,000



Capital Budget Plan

2020 - 2024



Capital Budget Plan

2020-2024 Paving and Drainage

PAVING AND DRAINAGE	2020	2021	2022	2023	2024	Category Totals
Paving and Drainage Improvements, including Alleys, Engineering & Design	\$ 11,500,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 31,500,000
<i>PAVING & DRAINAGE TOTAL</i>	<i>\$ 11,500,000</i>	<i>\$ 5,000,000</i>	<i>\$ 5,000,000</i>	<i>\$ 5,000,000</i>	<i>\$ 5,000,000</i>	<i>\$ 31,500,000</i>



Capital Budget Plan

2020-2024 Beach & Bay

BEACH AND BAY	2020	2021	2022	2023	2024	Category Totals
Dredging	\$ -	\$ 3,000,000	\$ 3,000,000	\$ 2,000,000	\$ 2,000,000	\$ 10,000,000
ADA Beach Paths	\$ -	\$ 30,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 135,000
Dune Fence	\$ 30,000	\$ -	\$ 35,000	\$ 35,000	\$ 35,000	\$ 135,000
Beach Mats	\$ 80,000	\$ 80,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 280,000
Beach Fill	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
BEACH TOTAL	\$ 110,000	\$ 3,110,000	\$ 5,110,000	\$ 2,110,000	\$ 2,110,000	\$ 12,550,000



Capital Budget Plan

2020-2024 Boardwalk

BOARDWALK	2020	2021	2022	2023	2024	Category Totals
Isolated Replacements	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
BOARDWALK TOTAL	\$ 75,000	\$ 375,000				



Capital Budget Plan

2020 -2024 - Affordable Housing

AFFORDABLE HOUSING	2020	2021	2022	2023	2024	Category Totals
Bayview Manor RAD Rehabilitation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Speitel Tower	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demolition of Peck's Beach North	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peck's Beach New Units	\$ -	\$ 9,370,000	\$ -	\$ -	\$ -	\$ 9,370,000
AFFORDABLE HOUSING TOTAL	\$ -	\$ 9,370,000	\$ -	\$ -	\$ -	\$ 9,370,000



Capital Budget Plan

2020 - 2024 Public Buildings & Improvements

PUBLIC BUILDINGS & PROPERTIES	2020	2021	2022	2023	2024	Category Totals
AIRPORT FACILITIES & GOLF PRO SHOP	2020	2021	2022	2023	2024	Total
Airport Facilities & Golf Pro-shop	\$ -	\$ 80,000	\$ 2,300,000	\$ -	\$ -	\$ 2,380,000
<i>Airport Subtotal</i>	\$ -	\$ 80,000	\$ 2,300,000	\$ -	\$ -	\$ 2,380,000
BEACH PATROL HDQTRS	2020	2021	2022	2023	2024	Total
Beach Patrol HQTRs Interior	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Beach Patrol Sheds	\$ -	\$ 14,000	\$ 14,000	\$ 14,000	\$ -	\$ 42,000
1st Street Beach Patrol Siding & Exterior	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
12th Street Beach Patrol Exterior	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
<i>Beach Patrol HDQTRS Subtotal</i>	\$ 90,000	\$ 114,000	\$ 14,000	\$ 14,000	\$ -	\$ 232,000
CITY HALL	2020	2021	2022	2023	2024	Total
City Hall Fire Code Design & Remodel	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
<i>City Hall Subtotal</i>	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000



Capital Budget Plan

2020- 2024 Public Buildings & Improvements - *continued*

COMMUNITY CENTER	2020	2021	2022	2023	2024	Total
Community Center - Generator	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Pool Dectron Dehumid. Rehabilitation	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
<i>Community Center Subtotal</i>	\$ 250,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 450,000
FIRE HEADQUARTERS	2020	2021	2022	2023	2024	Total
Turnout Gear Storage Retrofit & Addition to HQ	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
Fire HQ- HVAC balanced	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
HQ Overhead doors & lifters	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000
Blue Metal Bldg @ Station 3	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000
HQ driveway; Apron Improvement	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000
<i>Fire HeadQtr. Subtotal</i>	\$ -	\$ 210,000	\$ 500,000	\$ -	\$ -	\$ 710,000
MUSIC PIER	2020	2021	2022	2023	2024	Total
Music Pier New Stage lighting	\$ 425,000	\$ -	\$ -	\$ -	\$ -	\$ 425,000
M.P: Gibson Report Priorities	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,000,000
<i>Music Pier Subtotal</i>	\$ 425,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,425,000



Capital Budget Plan

2020-2024 Public Buildings & Improvements - *continued*

PUBLIC WORKS	2020	2021	2022	2023	2024	Total
Fire HQ & Vehicle Maintenance - Underground Storage Tank replacement w/Above Ground Storage Tanks	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
<i>Public Works Subtotal</i>	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
OTHER/CITY WIDE	2020	2021	2022	2023	2024	Total
CITY owned: LED lighting initiative & replacement component	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
General	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 325,000	\$ 1,625,000
<i>Other Subtotal</i>	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
<i>BUILDING TOTAL</i>	\$ 1,765,000	\$ 2,554,000	\$ 3,864,000	\$ 364,000	\$ 350,000	\$ 8,897,000



Capital Budget Plan

2020-2024 Public Areas & Recreation

PUBLIC FACILITIES & RECREATION	2020	2021	2022	2023	2024	Category Totals
CAREY FIELD	2020	2021	2022	2023	2024	Total
Outdoor Fitness Area	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000
Stadium Sound System	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Carey Field: Bleacher rehab & general improvements	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
<i>Carey Field Subtotal</i>	\$ 200,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 250,000
PLAYGROUNDS	2020	2021	2022	2023	2024	Total
34th Street Playground	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000
Grimes Field: Equip & Rubber Surfacing	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000
Playground Equipment	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ -	\$ 60,000
<i>Playgrounds Subtotal</i>	\$ 3,000,000	\$ 450,000	\$ 30,000	\$ 30,000	\$ -	\$ 3,510,000
TENNIS COURTS & Pickleball	2020	2021	2022	2023	2024	Total
Pickleball & Tennis court repairs	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
<i>Tennis Subtotal</i>	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
GOLF COURSE	2020	2021	2022	2023	2024	Total
Golf Course: Reconfigure Course Layout	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ 1,100,000
<i>Golf Course Subtotal</i>	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ 1,100,000



Capital Budget Plan

2020-2024 Public Areas & Recreation - *continued*

SKATE PARK	2020	2021	2022	2023	2024	Total
Park Improvements and Surface Maintenance	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
<i>Skate Park Subtotal</i>	<i>\$ 250,000</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 250,000</i>
COMMUNITY SERVICES	2020	2021	2022	2023	2024	Total
Storage Shed for Golf Course & 4 carts	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
<i>Comm.Services Subtotal</i>	<i>\$ 30,000</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 30,000</i>
DOWNTOWN / CITYWIDE	2020	2021	2022	2023	2024	Total
Bleachers	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 30,000
9th Street Entrance Archway	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
Citywide Landscaping	\$ 150,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 650,000
Turf Fields @ Tenn. Ave (2)	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000
Downtown Streetscaping	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,500,000
Earth Planters Watering system	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ 30,000
Fencing	\$ 100,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 400,000
Irrigation Repair System	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Irrigation	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
Fountains & Foot baths	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
<i>Downtown Subtotal:</i>	<i>\$ 3,255,000</i>	<i>\$ 1,250,000</i>	<i>\$ 745,000</i>	<i>\$ 250,000</i>	<i>\$ 245,000</i>	<i>\$ 5,745,000</i>



Capital Budget Plan

2020-2024 Public Areas & Recreation - *continued*

OTHER	2020	2021	2022	2023	2024	Total
Land Acquisition/Open Space	\$ 11,885,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 15,885,000
General Property Improvements	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000
Other Subtotal	\$ 12,185,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 17,385,000
<i>PUBLIC AND RECREATION TOTAL</i>	\$ 18,970,000	\$ 3,050,000	\$ 2,175,000	\$ 2,580,000	\$ 1,545,000	\$ 28,320,000



Capital Budget Plan

2020-2024 Large Vehicles & Equipment

LARGE EQUIPMENT AND TRUCKS	2020	2021	2022	2023	2024	Category Totals
FIRE DEPT.	2020	2021	2022	2023	2024	Total
Fire Dept. - Replacement SUV	\$ 75,000	\$ -	\$ -	\$ 75,000	\$ -	\$ 150,000
Fire Dept. - Chassis Refurb - Heavy Rescue Truck	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Ambulance(2)	\$ -	\$ -	\$ -	\$ 550,000	\$ -	\$ 550,000
Fire Dept. - Combo Style - Fire Eng/Rescue Vehicle	\$ 750,000	\$ -	\$ 750,000	\$ -	\$ -	\$ 1,500,000
Fire Dept. (Beach) - 4x4 Pickup	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000
<i>Fire Subtotal</i>	<i>\$ 825,000</i>	<i>\$ 310,000</i>	<i>\$ 750,000</i>	<i>\$ 625,000</i>	<i>\$ -</i>	<i>\$ 2,510,000</i>
BEACH PATROL	2020	2021	2022	2023	2024	Total
UTV - Polaris - 4 x 4 with and without emergency transport bed. (Utility Terrain Vehicle)	\$ 20,000	\$ 16,500	\$ 16,500	\$ 16,500	\$ -	\$ 69,500
Truck; F-150 or Chevy Silverado	\$ 72,000	\$ 40,000	\$ 55,000	\$ 55,000	\$ -	\$ 222,000
Van Duyne Rescue Boat	\$ 12,000	\$ -	\$ 12,000	\$ -	\$ 12,000	\$ 36,000
<i>Beach Patrol Subtotal</i>	<i>\$ 104,000</i>	<i>\$ 56,500</i>	<i>\$ 83,500</i>	<i>\$ 71,500</i>	<i>\$ 12,000</i>	<i>\$ 327,500</i>



Capital Budget Plan

2020-2024 Large Vehicles & Equipment - *continued*

POLICE	2020	2021	2022	2023	2024	Total
Police SUV - Vehicle Replacement	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 100,000
Police Pick Up Truck	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
<i>Police Subtotal</i>	\$ 35,000	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 135,000
PUBLIC WORKS	2020	2021	2022	2023	2024	Total
Heavy Duty Dump Truck with Accessories	\$ -	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ 440,000
Service Vehicle for Lift Station Mechanic	\$ 45,000	\$ -	\$ -	\$ 45,000	\$ -	\$ 90,000
Beach Tractor included surf rake	\$ -	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ 160,000
(2) F-150 Extended Cab 4x4 Pickup	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
F-250 Pickup Stake Body 4x4with plow	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Ford Escape Hybrid AWD	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Load N Pack (2 units)	\$ -	\$ -	\$ 210,000	\$ -	\$ 220,000	\$ 430,000
Wheel Loader	\$ 220,000	\$ -	\$ -	\$ -	\$ 230,000	\$ 450,000
4x4 Backhoe	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000
Beach Tractor incl. comparable surf rake	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000
Street Sweeper	\$ 230,000	\$ -	\$ -	\$ 230,000	\$ -	\$ 460,000
Vehicle Rehab and Storm Trucks	\$ -	\$ 50,000	\$ -	\$ 35,000	\$ -	\$ 120,000
<i>Public Works Subtotal</i>	\$ 645,000	\$ 540,000	\$ 245,000	\$ 610,000	\$ 450,000	\$ 2,490,000



Capital Budget Plan

2020-2024 Large Vehicles & Equipment - *continued*

TRANSPORTATION/AIRPORT	2020	2021	2022	2023	2024	Total
Ranger/Beach Collection Fee	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Ranger/Airport Mule	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Airport Broom Truck	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Transp/Airport - Maint Cargo Van Replacement	35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Transportation/Parking Lot Operations	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
<i>Transportation/Airport Subtotal</i>	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000
COMMUNITY SERVICES	2020	2021	2022	2023	2024	Total
Transit Van for events	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
<i>Community Services Subtotal</i>	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
VEHICLE TOTAL	\$ 1,769,000	\$ 956,500	\$ 1,078,500	\$ 1,356,500	\$ 462,000	\$ 5,622,500



Capital Budget Plan

2020-2024 Department Equipment

DEPARTMENT EQUIPMENT	2020	2021	2022	2023	2024	Category Totals
COMMUNITY SERVICES	2020	2021	2022	2023	2024	Total
Community Services General	\$ 35,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 107,000
Electronic Signs	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Aquatic & Fitness Ctr & Recr- New Equip	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000
<i>Music Pier Equip. Subtotal</i>	<i>\$ 130,000</i>	<i>\$ 43,000</i>	<i>\$ 43,000</i>	<i>\$ 43,000</i>	<i>\$ 43,000</i>	<i>\$ 302,000</i>
FIRE DEPARTMENT	2020	2021	2022	2023	2024	Total
F.D. - New Equip - Gen. Misc. (hose/safety equip/boat)	\$ 85,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 85,000	\$ 380,000
F. D. - Replacement Gear/Air Packs	\$ 150,000	\$ 40,000	\$ 45,000	\$ 50,000	\$ 175,000	\$ 460,000
New Hire Gear & radios	\$ 32,000	\$ -	\$ -	\$ -	\$ -	\$ 32,000
Boat Lift	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
F.D. EMS - New Equipment	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 40,000	\$ 180,000
Fire Dept.- JET SKI/trailer/beach patrol personal water craft (with sled and trailer)	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000
<i>Fire Dept. Equip. Subtotal</i>	<i>\$ 352,000</i>	<i>\$ 165,000</i>	<i>\$ 170,000</i>	<i>\$ 175,000</i>	<i>\$ 320,000</i>	<i>\$ 1,182,000</i>



Capital Budget Plan

2020 -2024 Department Equipment - *continued*

POLICE DEPARTMENT	2020	2021	2022	2023	2024	Total
Police Dispatch Upgrade	\$	\$ 24,000	\$	\$	\$	\$ 24,000
New bikes	\$ 6,000	\$ -	\$ -	\$ -	\$ -	6,000
Automatic License Plate Reader	\$ 15,000	\$ -	\$ -	\$ -	\$ -	15,000
Police Dept. - New Equipment	\$ 65,000	\$ 52,500	\$ 52,500	\$ 52,500	\$ 52,500	\$ 275,000
Police Dept. - Body Camera	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 100,000
<i>Police Equip. Subtotal</i>	\$ 135,000	\$ 77,500	\$ 77,500	\$ 77,500	\$ 52,500	\$ 420,000
BEACH PATROL	2020	2021	2022	2023	2024	Total
Beach Patrol - Misc. Equipment	\$ 26,000	\$ 24,000	\$ 24,000	\$ 26,000	\$ 26,000	\$ 126,000
<i>Beach Patrol Subtotal</i>	\$ 26,000	\$ 24,000	\$ 24,000	\$ 26,000	\$ 26,000	\$ 126,000



Capital Budget Plan

2020-2024 – Department Equipment - *continued*

OTHER	2020	2021	2022	2023	2024	Total
Self Priming Impeller Pump (6 in)	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000
Sports Field Grooming Machine	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000
Blowers & Mowers (2) -Grounds Maint.	\$ 12,000	\$ 20,000	\$ -	\$ -	\$ -	\$ 32,000
General / Depart. Equip.	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
<i>Other Equip. Subtotal</i>	\$ 167,000	\$ 185,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 652,000
EQUIPMENT TOTAL	\$ 810,000	\$ 494,500	\$ 414,500	\$ 421,500	\$ 541,500	\$ 2,682,000



Capital Budget Plan

2020-2024 - Communications/IT

COMMUNICATIONS	2020	2021	2022	2023	2024	Category Totals
GENERAL	2020	2021	2022	2023	2024	Total
RADIO NETWORK- P25 Migration (add C.S., Prkg, Beach Fee, Airport, PW)	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 175,000
Communications Upgrades	\$ -	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 220,000
General Communications/IT Equipment (city wide)	\$ 35,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 335,000
<i>General Subtotal</i>	<i>\$ 210,000</i>	<i>\$ 130,000</i>	<i>\$ 130,000</i>	<i>\$ 130,000</i>	<i>\$ 130,000</i>	<i>\$ 600,000</i>
CITY WIDE	2020	2021	2022	2023	2024	Total
Citywide Workstation	\$ 22,000	\$ -	\$ -	\$ -	\$ -	\$ 22,000
<i>City wide Subtotal</i>	<i>\$ 22,000</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ -</i>	<i>\$ 22,000</i>



Capital Budget Plan

2020-2024 - Communications/IT - *continued*

POLICE	2020	2021	2022	2023	2024	Total
Camera Projects	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
IT SERVERS/SOFTWARE	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
<i>Police Communications Subtotal</i>	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000
FIRE	2020	2021	2022	2023	2024	Total
Fire Station Security & Cameras	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Fire Station Alerting Systems	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ 65,000
<i>Fire Communications Subtotal</i>	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000
COMMUNICATIONS TOTAL	\$ 402,000	\$ 270,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 1,062,000



Capital Budget Plan

2020 -2024 - Intermodal

INTERMODAL/ TRANSPORTATION/PARKING	2020	2021	2022	2023	2024	Category Totals
CITY WIDE	2020	2021	2022	2023	2024	Total
Signage - Citywide	\$ 132,000	\$ 32,000	\$ 135,000	\$ 135,000	\$ 135,000	\$ 669,000
Historic District Improvements	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Parking Meter and Parking Lot Improvements	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
EV Stations Install & Chargers City vehicles & public use	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 200,000
<i>INTERMODAL TOTAL</i>	<i>\$ 372,000</i>	<i>\$ 182,000</i>	<i>\$ 185,000</i>	<i>\$ 185,000</i>	<i>\$ 135,000</i>	<i>\$ 1,059,000</i>



Total Debt Service Annually

Year	Debt Service	% Increase
2014	\$9,871,323	2.5%
2015	\$10,549,309	6.9%
2016	\$10,660,459	1.1%
2017	\$12,422,872	16.5%
2018	\$13,432,408	8.1%
2019	\$15,004,834	11.7%
2020	\$15,041,974	0.25%
AVERAGE =		6.7%



2020 Debt Service

Bond Principal	\$10,790,000
Bond Interest	\$3,787,076
Interest on Notes (BAN's)	\$426,189
Green Acres Trust Program	<u>\$38,709</u>
TOTAL DEBT SERVICE	\$15,041,974



Questions?

Contact:
Department of Financial Management

Frank Donato III, CFO fdonato@ocnj.us 609-525-9350

Christine D. Gundersen, Manager Capital Planning, cgundersen@ocnj.us 609-525-9360

