

# City of Long Beach



## Capital Improvement Plan 2014/15 Capital Budget & 2014/15 -2018/19 Capital Improvement Plan

# City of Long Beach



## Office of the City Manager

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To: City Council President Mandel and Members of the City Council

From: Jack Schnirman, City Manager

In accordance with Section 101-D of the City of Long Beach Charter, herein submitted for your consideration and appropriate action is the proposed Capital Improvement Plan for fiscal years (FY) 2014/15 through 2018/19. This document contains the following:

- The Capital Budget for FY 2014/15
- The Five Year Capital Improvement Plan for fiscal years 2014/15 through 2018/19

The proposed Capital Improvement Plan is a listing of major public improvement projects for implementation or completion over the next five (5) years. Each capital item for the current funding year has a description form attached describing the project, cost estimate, method of financing and an estimated schedule for completion.

This administration's efforts to improve our infrastructure and quality of life are once again carried out in this proposal. Improving our storm protection is also highlighted in this plan with projects to upgrade our stormwater system and bulkheading for our bayside. We continue to rebuild stronger, smarter and safer – always looking forward to making Long Beach a better place for our residents and our visitors.

Thank you for your consideration.

Respectfully submitted,

Jack Schnirman

City Manager

# **CITY OF LONG BEACH**



## **CAPITAL IMPROVEMENT PLAN**

**2014/15 CAPITAL BUDGET**

**&**

**2014/15 -2018/19 CAPITAL IMPROVEMENT  
PLAN**

**PREPARED & SUBMITTED BY:**

**DEPARTMENT OF PUBLIC WORKS**

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**OFFICE OF THE COMMISSIONER  
CITY OF LONG BEACH  
DEPARTMENT OF PUBLIC WORKS**

APRIL 2014

CITY MANAGER SCHNIRMAN,

I AM PLEASED TO SUBMIT TO YOU FOR CONSIDERATION THE 2014/2015 CAPITAL PROGRAM AND THE 2014/15 THROUGH 2018/19 CAPITAL IMPROVEMENT PLAN. MUCH TIME AND EFFORT HAS BEEN PUT INTO THE PREPARATION OF THIS PROPOSAL, AND IT EMBODIES THE MANDATE FROM THE CITY COUNCIL TO CONTINUE THE PROGRESS WE HAVE MADE IN IMPROVING OUR INFRASTRUCTURE.

THE 2014/15 PROGRAM CALLS FOR CONTINUED ROAD RECONSTRUCTION, IMPROVEMENTS TO OUR SEWER AND WATER SYSTEMS, BUILDING UPGRADES AND REPLANTING PROGRAMS FOR OUR DUNES AND OUR STREETS. IT COMPLIMENTS WORK WE HAVE DONE OVER THE LAST TWO YEARS WHILE HELPING US LOOK AHEAD.

THESE PAST TWO YEARS HAVE BEEN CHALLENGING. SUPERSTORM SANDY CAUSED A TREMENDOUS AMOUNT OF DAMAGE TO OUR CITY, AND WE HAVE RESPONDED APPROPRIATELY. WE CONTINUE TO REBUILD WITH FUNDING FROM THE FEDERAL AND STATE GOVERNMENTS WHILE PROGRESSING WITH OUR OWN SCHEDULE FOR IMPROVEMENTS. WHILE MUCH HAS BEEN DONE AND REBUILT, THERE IS STILL MORE TO ACCOMPLISH. THIS PLAN ADDRESSES THOSE NEEDS THAT ARE NOT STORM RELATED, AND CONTINUES OUR PATH FORWARD.

THANK YOU FOR YOUR CONSIDERATION, AND I LOOK FORWARD TO ADVANCING THESE PROJECTS DURING THE NEXT YEAR.

RESPECTFULLY,

JAMES LACARRUBBA

COMMISSIONER

## **INTRODUCTION**

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THE 2014/15 CAPITAL BUDGET AND 2014/15 – 2018/19 CAPITAL IMPROVEMENT PLAN ADVANCES PROJECTS THAT IMPROVE THE HEALTH, SAFETY AND QUALITY OF LIFE OF CITY RESIDENTS. ADDITIONALLY, THE PROJECTS ADDRESS ISSUES IN A PRIORITY ORDER, MAKING OUR GOVERNMENT MORE EFFICIENT AND RESPONSIVE. PROJECTS INCLUDE A CONTINUED COMMITMENT TO ROADWAY RECONSTRUCTION, UPGRADES TO OUR WATER AND SEWER DELIVERY AND TREATMENT FACILITIES AND REPLACEMENT OF TREES AND DUNE PLANTINGS LOST DURING THE STORM. MAJOR PROJECTS FOR BULKHEADING AND DRAINAGE IMPROVEMENTS ARE INCLUDED AS WELL, AND THE FUNDING FOR THESE INITIATIVES WILL BE MADE AVAILABLE THROUGH THE STATE COMMUNITY RECONSTRUCTION PROGRAM. THIS CAPITAL PROPOSAL IS DIFFERENT FROM PRIOR YEARS AS WE WILL NOW SHOW THOSE PROJECTS COVERED BY STORM RELATED FUNDING STREAMS, WHICH WERE KEPT SEPARATE BEFORE.

AN ANNUAL CAPITAL BUDGET AND PLAN IS REQUIRED BY ARTICLE 6, SECTION 101 – D OF THE CITY CHARTER. THE PURPOSE OF THIS DOCUMENT IS TO PRESENT THE NEEDS IDENTIFIED BY THE CITY TO THE CITIZENS, AND TO THE CITY COUNCIL. THIS DOCUMENT ALSO PROVIDES INFORMATION ABOUT THE PROJECTS, AND THE MEANS BY WHICH EACH WILL BE FUNDED.

## **HOW PROJECTS WERE SELECTED**

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PROJECTS INCLUDED IN THE 2014/15 CAPITAL BUDGET AND 2014/15 – 2018/19 CAPITAL IMPROVEMENT PLAN WERE SELECTED BY LOOKING AT VARIOUS COMPONENTS AND MEASURES TO MAKE SURE PRIORITIES WERE BEING ADDRESSED IN THE PROPER FASHION, AND THAT OUR VISION REMAINS CONSISTENT. THE METHODS USED WERE THE FOLLOWING:

- VISUAL INSPECTION
- CONSULTATION AND REVIEW WITH OTHER COMMISSIONERS, DEPARTMENT HEADS, SUPERINTENDENTS AND CHIEF PLANT OPERATORS
- DISCUSSIONS WITH DPW STAFF
- PRIORITIES IDENTIFIED THROUGHOUT PREVIOUS YEAR
- PROJECTS THAT HAVE COMPLETED DESIGN PHASE
- NEEDS AND MANDATES IDENTIFIED BY OTHER MUNICIPAL AGENCIES, I.E. NYSDEC
- PROJECTS IDENTIFIED IN PREVIOUS CAPITAL PROGRAMS NOT YET COMPLETED
- PROJECTS AFFECTED AS A RESULT OF SUPERSTORM SANDY

CORRECTING INFRASTRUCTURE ISSUES TIMELY AND HAVING PROPER MAINTENANCE PROCEDURES IN PLACE ARE CRUCIAL FOR THE CITY. PROTECTING THE HEALTH AND SAFETY OF OUR RESIDENTS IS OUR TOP PRIORITY, AND NEGLECTING INFRASTRUCTURE ONLY COSTS THE CITY MORE IN THE LONG RUN. BY BUILDING A RESPONSIBLE PLAN THAT ADDRESSES OUR NEEDS RATHER THAN OUR WANTS, THIS ADMINISTRATION IS CONTINUING ITS RECORD OF PUTTING RESIDENTS FIRST AND GARNERING RESULTS ON THEIR BEHALF.

## **HIGHLIGHTS OF THE 2014/15 PROGRAM**

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IN 2013, WE PROPOSED 22 PROJECTS THAT WERE APPROVED FOR DELIVERY/CONSTRUCTION. AS OF TODAY, 20 OF THOSE 22 PROJECTS ARE EITHER COMPLETE OR UNDERWAY. THIS IS IN ADDITION TO THE 100+ OTHER PROJECTS UNDERTAKEN DURING THE PAST YEAR AS A RESULT OF THE SUPERSTORM SANDY. WHILE THE PAST 12 MONTHS HAVE BEEN OVERWHELMING, THE DEPARTMENT OF PUBLIC WORKS HAS CONTINUED TO COMPLETE PROJECTS ON TIME AND ON BUDGET. AS A RESULT OF INCLUDING GRANT FUNDED PROJECTS IN THIS YEAR'S PROGRAM, OVER 35 PROJECTS HAVE BEEN IDENTIFIED. THE OVERWHELMING MAJORITY OF THAT FUNDING IS COMING FROM FEDERAL AND STATE PROGRAMS. ALL OF THE PROJECTS INCLUDED IN THIS YEAR'S PROGRAM PROPOSAL WILL ONCE AGAIN IMPROVE OUR INFRASTRUCTURE, INCREASE OUR QUALITY OF LIFE AND DECREASE OUR MAINTENANCE COSTS.

FOR 2014/15, THIS PROPOSAL CALLS FOR \$5.938 MILLION IN GENERAL FUND CAPITAL PROJECTS. IN ADDITION, THE CITY HAS PROPOSED \$39.3 MILLION IN FUNDING FROM FEDERAL AND STATE SOURCES TO COVER OTHER PROJECTS WITHIN THE GENERAL FUND. OVER THE FIVE YEAR CAPITAL IMPROVEMENT PLAN, THE DEPARTMENT OF PUBLIC WORKS HAS IDENTIFIED \$76.1 MILLION FOR GENERAL FUND PROJECTS, INCLUDING FUNDS THAT HAVE BEEN PREVIOUSLY ALLOCATED.

ALSO INCLUDED IN THIS PROPOSAL ARE \$1.125 MILLION FOR SEWER FUND PROJECTS, AND \$430,000 FOR WATER FUND PROJECTS.

AFTER REVIEWING OUR PREVIOUS PLANS, AND WORK COMPLETED SINCE THE STORM, OUR CAPITAL NEEDS HAVE CHANGED SLIGHTLY. FUNDING BEING MADE AVAILABLE BY FEDERAL AND STATE PROGRAMS HAS ALSO PLAYED A ROLE IN SHAPING OUR PRIORITIES.

## MAJOR PROJECTS REQUESTED

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MAJOR PROJECTS PROPOSED IN THE 2014/15 PLAN INCLUDE:

- CONTINUED ROADWAY RECONSTRUCTION
- CONTINUANCE OF OUR TIDEFLEX VALVE PROGRAM
- MAJOR BULKHEAD REPLACEMENT PROGRAM WITH FEDERAL/STATE FUNDS
- STORMWATER SYSTEM STUDY AND IMPROVEMENTS
- NEW HEATER FOR RECREATION CENTER NATATORIUM
- SEWER UPGRADES
- WATER DISTRIBUTION UPGRADES
- CREATION OF OFFICE OF EMERGENCY MANAGEMENT
- BUILDING RESILIENCY WORK
- NEW DUMP TRUCKS FOR BEACH AND HIGHWAY WORK
- NEW STREET SWEEPER

## PLAN SUMMARY

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THE CITY OF LONG BEACH DEPARTMENT OF PUBLIC WORKS REQUESTS \$5.938 MILLION IN 2014/15, AND HAS IDENTIFIED OVER \$25.8 MILLION FROM 2015/16 THROUGH 2018/19 FOR REQUESTED GENERAL FUND CAPITAL PROJECTS. ALSO IDENTIFIED FOR 2014/15 IS \$39.3 MILLION IN PROJECTS FUNDED BY FEDERAL/STATE GRANTS. THE CITY WOULD UNDERTAKE THESE PROJECTS ONLY AFTER FUNDING IS AWARDED TO THE CITY. AN ADDITIONAL \$1.555 MILLION HAS BEEN REQUESTED FOR THE SEWER AND WATER FUND PROJECTS AS WELL. PROPOSED APPROPRIATIONS, NOT INCLUDING GRANT FUNDED PROJECTS, ARE SHOWN IN THE TABLE BELOW.

### CITY OF LONG BEACH CAPITAL PROGRAM, 2014/15 – 2018/19

	2014/15	2015/16	2016/17	2017/18	2018/19
GENERAL FUND	\$5,938,000.00	\$6,343,800.00	\$6,179,500.00	\$6,125,000.00	\$6,220,000.00
SEWER FUND	\$1,125,000.00	\$ 800,000.00	\$ 975,000.00	\$ 500,000.00	\$5,950,000.00
WATER FUND	\$ 430,000.00	\$5,450,000.00	\$ 950,000.00	\$ 150,000.00	\$ 750,000.00

## PROJECT TYPES

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THE CAPITAL PLAN IS DEVELOPED TO DESIGNATE PROJECTS THAT WILL MAKE IMPROVEMENTS TO CITY INFRASTRUCTURE. PROJECTS SHOWN IN THE PLAN FALL INTO ONE OF THE FOLLOWING PROJECT TYPES:

- BUILDINGS: IMPROVEMENTS, CONSTRUCTION AND REHABILITATION OF CITY BUILDINGS FALL UNDER THIS TYPE OF PROJECT.
- EQUIPMENT: THE PURCHASE OF VEHICLES, MACHINERY AND HEAVY EQUIPMENT ARE INCLUDED IN THIS GROUP.
- PARKS: THIS PROJECT GROUP INCLUDES ANY WORK DONE TO IMPROVE, CONSTRUCT OR RECONSTRUCT CITY PARK FACILITIES AND/OR PROPERTIES.
- PUBLIC SAFETY: IMPROVEMENTS TO POLICE AND FIRE DEPARTMENT ASSETS.
- ROADS: PAVING, CURB REHABILITATION, SIDEWALK AND ROAD RECONSTRUCTION FALL UNDER THIS PROJECT TYPE.
- SHORELINE: TIDEFLEX VALVE INSTALLATION AND BULKHEAD CONSTRUCTION ARE EXAMPLES OF THIS TYPE OF PROJECT.
- GROUNDS: GENERAL IMPROVEMENTS TO CITY PROPERTY.
- TECHNOLOGY: IMPROVEMENTS TO CITY TECHNOLOGY SYSTEMS, SUCH AS NEW COMPUTERS AND RADIOS ARE INCLUDED UNDER THIS TYPE OF PROJECT.
- SEWER AND WATER FUNDS: PROJECTS IN THIS CATEGORY ARE FOR IMPROVEMENTS TO THE CITY'S WATER DISTRIBUTION NETWORK AND SEWER COLLECTION SYSTEMS. IT ALSO BOTH OUR SEWER AND WATER TREATMENT PLANTS.

## EXPENDITURE TYPES

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THE CAPITAL IMPROVEMENT PLAN DESIGNATES FUNDING FOR THREE GENERAL KINDS OF EXPENDITURES, AS FOLLOWS. ALL PROJECTS WITHIN THE PROPOSED PLAN FALL INTO ONE OF THESE CATEGORIES:

- DESIGN AND CONSTRUCTION CHARGES: THESE ARE CHARGES FOR THE DESIGN AND/OR CONSTRUCTION OF CAPITAL ASSETS SUCH AS BUILDINGS, PARKS AND ROADWAYS.
- EQUIPMENT PURCHASES: MAJOR EQUIPMENT SUCH AS SANITATION TRUCKS, STREET SWEEPERS, BACKHOES AND EMERGENCY SERVICE VEHICLES FALL UNDER THIS CATEGORY. TECHNOLOGY EQUIPMENT IS ALSO PART OF THIS CATEGORY.

- INTERNAL LABOR AND MANAGEMENT CHARGES: CITY STAFF, BOTH IN CONSTRUCTION AND ADMINISTRATION PLAYS AN IMPORTANT ROLE IN ADVANCING A CAPITAL PROGRAM. THEREFORE, THESE ARE APPROPRIATELY INCLUDED AS AN ACCEPTABLE CAPITAL EXPENDITURE.

## CAPITAL PROGRAM DEVELOPMENT PROCESS

EACH YEAR, THE DEPARTMENT OF PUBLIC WORKS BEGINS DEVELOPMENT OF THE CAPITAL PLAN AND PROGRAM. THE FOUR MAIN PURPOSES OF THE PLAN ARE AS FOLLOWS:

1. TO DIRECT RESOURCES TOWARDS THE CITY'S STRATEGIC PRIORITIES, INCLUDING THE ONGOING IMPROVEMENT OF THE CITY'S INFRASTRUCTURE;
2. TO MAINTAIN RELIABLE CITY SERVICES THROUGH LONG-TERM STRATEGIC PLANNING RATHER THAN SHORT-SIGHTED AD-HOC PROJECT APPROVALS CHARACTERISTIC OF CRISIS MANAGEMENT;
3. TO PROVIDE CITY GOVERNMENT OFFICIALS WITH A MANAGEMENT TOOL THAT ALLOWS THE EXPLORATION OF OPTIONS AS NEEDS CHANGE AND NEW OBLIGATIONS ARISE; AND
4. TO COMPLY WITH THE CONSTRAINTS, AND ADVANCE THE OBJECTIVES OF THE CITY'S OPERATING BUDGET.

THE DEVELOPMENT OF THE CAPITAL BUDGET AND PLAN IS BECOMING BETTER DEFINED AND PROGRAM IMPLEMENTATION IS BECOMING MORE EFFECTIVE. OVER THE COURSE OF OUR FIRST TWO YEARS, WE HAVE FOLLOWED THE PLAN AND COMPLETED PROJECTS AS SCHEDULED. OUR CURRENT PLAN FOLLOWS THE SAME TENETS AS DID THE PRIOR TWO. THEY ARE:

- PROJECT REQUESTS: DEPARTMENTS SUBMIT PROJECT PROPOSALS TO THE DEPARTMENT OF PUBLIC WORKS ELECTRONICALLY, PROVIDING A PROJECT JUSTIFICATION, ESTIMATED COST AND A DESCRIPTION OF THE WORK AND/OR EQUIPMENT REQUESTS.
- PROJECT PRIORITIZATION: WITHIN THE FRAMEWORK OF THE CITY'S OPERATING BUDGET AND THE CONSTRAINTS OF ALLOWABLE DEBT, THE CITY ALLOCATES CAPITAL RESOURCES BASED ON PRIORITIES INCLUDING THE FOLLOWING:
  - HEALTH AND SAFETY RISKS: ANY PROJECTS TO CORRECT EXISTING OR POTENTIAL HAZARDS TO THE PUBLIC OR TO CITY EMPLOYEES ARE TOP PRIORITIES.

- LEGAL MANDATES: PROJECTS MAY BE REQUIRED TO MEET OBLIGATIONS OF A CONSENT ORDER. FOR EXAMPLE, IMPROVEMENTS TO OUR SEWER SYSTEM, OR RENOVATIONS FOR COMPLIANCE WITH THE AMERICANS DISABILITIES ACT. OTHER LEGALLY MANDATED PROJECTS, SUCH AS THOSE REQUIRED TO COMPLY WITH BUILDING CODES MAY NOT HAVE TO BE COMPLETED ON ANY SPECIFIC SCHEDULE.
- IMPACT ON OPERATING BUDGET: POTENTIAL TO ENHANCE REVENUES OR REDUCE COSTS MAKES A PROJECT A HIGHER PRIORITY, WHILE PROJECTS THAT WILL RESULT IN INCREASED OPERATING COSTS MAY BECOME A LOWER PRIORITY.
- NON-CITY FUNDING SOURCES: THE PRIORITY OF A PROJECT INCREASES IF CITY FUNDS CAN LEVERAGE A SIGNIFICANT INVESTMENT OF OTHER DOLLARS. THIS YEAR'S PLAN FOR EXAMPLE, CALLS FOR A SIGNIFICANT AMOUNT OF GRANT FUNDING WHICH HAS ENABLED THE CITY TO INCREASE THE PROJECTS SCHEDULED FOR THE UPCOMING YEAR.
- POTENTIAL ECONOMIC IMPACTS: POSITIVE IMPACTS FOR BUSINESS OR COMMUNITY DEVELOPMENT HEIGHTEN THE PRIORITY OF A PROJECT.

## **CAPITAL FINANCING PLAN**

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THE CITY RESOURCES AVAILABLE FOR CAPITAL PROJECTS ARE LIMITED; MOREOVER, THIS ADMINISTRATION HAS WORKED TO CONSERVE FINANCIAL RESOURCES AND ACHIEVE STABILITY IN ITS OPERATING BUDGET WHILE ADDRESSING THE CITY'S INFRASTRUCTURE NEEDS. THE CITY IS WORKING TO MAXIMIZE CAPITAL FUNDS AVAILABLE FROM OTHER SOURCES, SUCH AS GRANTS. CAPITAL IMPROVEMENT FUNDING SOURCES ARE AS LISTED BELOW.

- GENERAL OBLIGATION (G.O.) IMPROVEMENT BONDS: THE CITY IS PERMITTED TO BORROW MONEY FROM LENDERS, PLEDGING THE FULL FAITH AND CREDIT OF THE CITY TO PAY PRINCIPAL AND INTEREST THAT IS USUALLY SUPPORTED BY THE ISSUER'S TAXING POWER. BONDS FUNDING CURRENT AND PROPOSED CAPITAL PROJECTS INCLUDE THOSE ISSUED BY THE CITY.
- PRIOR YEAR CARRYOVERS: THESE ARE BUDGETED FUNDS FROM PRIOR YEARS THAT REMAIN WITH A PROJECT UNTIL THEY ARE EXPENDED OR UNTIL THE PROJECT IS COMPLETED.
- PAY-AS-YOU-GO: PAY-AS-YOU-GO PROJECTS ARE FINANCED FROM CURRENT REVENUES TO AVOID INCURRING DEBT FINANCING OR ISSUING NEW DEBT. HOWEVER, THESE FUNDS ARE NOT DEEMED AVAILABLE FOR CAPITAL PROJECTS UNLESS THEY ARE INCLUDED IN

THE CITY'S ANNUAL OPERATING BUDGET AND APPROVED BY THE COUNCIL. CURRENTLY, PAY-AS-YOU-GO FUNDING IS NOT UTILIZED; HOWEVER, THE CITY WILL GRADUALLY TRANSITION TO ANNUAL OPERATING BUDGET ALLOCATIONS FOR CAPITAL PROJECTS.

➤ GRANTS: CERTAIN CITY AGENCIES/DEPARTMENTS RECEIVE DEDICATED FUNDS FROM STATE AND/OR FEDERAL SOURCES FOR SPECIFIED PROJECTS. IN SOME CASES, THE CITY RECEIVES FUNDING FROM OTHER SOURCES AND USES IT TO PAY FOR PROJECTS DURING A PROJECT OR FOLLOWING ITS COMPLETION; GRANT PROVIDERS INCLUDE:

- FEDERAL TRANSIT AUTHORITY (FTA)
- NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT)
- NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY (NYSERDA)
- NEW YORK POWER AUTHORITY (NYPA)
- NEW YORK RISING
- TRANSPORTATION INVESTMENT GENERATING ECONOMIC RECOVERY (TIGER) GRANTS
- COMMUNITY DEVELOPMENT BLOCK GRANTS (CDBG)
- STATE REVOLVING FUND (SRF)
- STATE HIGHWAY IMPROVEMENT PROGRAM (SHIPS)
- CONSOLIDATED LOCAL STREET AND HIGHWAY IMPROVEMENT PROGRAM (CHIPS)
- FEMA

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## TABLES

THE FOLLOWING TABLES ARE LISTED BELOW:

- FIVE (5) YEAR PLAN OVERVIEW CHART
- 2014/15 REQUEST PROJECT SUMMARY SHEETS

Category	Project Name	Project Type	Current Funding	2014 City	2014 Non City Funding	2015	2015 Non City Funding	2016	2016 Non City Funding	2017	2017 Non City Funding	2018	2018 Non City Funding	Total	
GENERAL FUND	Roads	Design of Roadways - Various	\$ 89,480.00	\$ 200,000.00	\$ -	\$ 200,000.00	\$ -	\$ 200,000.00	\$ -	\$ 200,000.00	\$ -	\$ 225,000.00	\$ -	\$ 1,114,480.00	
	Roads	Reconstruction - Various (Design)	\$ -	\$ -	\$ -	\$ 2,000,000.00	\$ -	\$ 2,750,000.00	\$ -	\$ 3,000,000.00	\$ -	\$ 2,750,000.00	\$ -	\$ 10,500,000.00	
	Roads	Reconstruction - Various (Design)	\$ 67,250.00	\$ 1,000,000.00	\$ -	\$ 850,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,917,250.00	
	Roads	600 block W. Market	\$ -	\$ 750,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000.00	
	Roads	200 block E. Chester	\$ 35,770.00	\$ 650,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 785,770.00	
	Roads	Georgia - Beech to Beach	\$ 32,500.00	\$ 650,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 682,500.00	
	Roads	Concrete Replacement/Road Rehabilitation	\$ 80,457.00	\$ -	\$ -	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,457.00	
	Roads	Curb/Stewalk Rehabilitation - City Wide	\$ 302,825.00	\$ 100,000.00	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00	\$ -	\$ -	\$ 702,825.00	
	Roads	Paving Lot Rehabilitation	\$ 186,105.00	\$ 75,000.00	\$ -	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 486,105.00
	Roads	Stormwater Remediation	\$ -	\$ 3,350,000.00	\$ -	\$ 3,350,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00	\$ -	\$ 3,950,000.00
	Roads	<b>Total - Roads and Drains</b>	<b>\$ 774,387.00</b>	<b>\$ 3,525,000.00</b>	<b>\$ 3,350,000.00</b>	<b>\$ 3,350,000.00</b>	<b>\$ -</b>	<b>\$ 3,150,000.00</b>	<b>\$ -</b>	<b>\$ 3,150,000.00</b>	<b>\$ -</b>	<b>\$ 3,200,000.00</b>	<b>\$ -</b>	<b>\$ 23,049,387.00</b>	
	Shoreline	Various Bulkhead Replacement	\$ 447,000.00	\$ -	\$ 12,450,000.00	\$ -	\$ -	\$ -	\$ 450,000.00	\$ -	\$ 500,000.00	\$ -	\$ 450,000.00	\$ -	\$ 14,397,000.00
	Shoreline	Bulkhead - Critical Infrastructure	\$ -	\$ -	\$ 12,900,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,900,000.00
	Shoreline	Tide Flex Valve Installation - Various	\$ 572,000.00	\$ 125,000.00	\$ 25,350,000.00	\$ 75,000.00	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 75,000.00	\$ -	\$ 75,000.00	\$ -	\$ 26,000,000.00
	Shoreline	<b>Total - Shoreline</b>	<b>\$ 1,019,000.00</b>	<b>\$ 125,000.00</b>	<b>\$ 25,350,000.00</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 75,000.00</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 27,147,000.00</b>
Transportation	Bus Replacement (1)	\$ 1,780,244.00	\$ -	\$ 470,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,250,244.00	
Transportation	Paratransit Buses	\$ 376,500.00	\$ -	\$ -	\$ -	\$ -	\$ 12,000.00	\$ -	\$ 108,000.00	\$ -	\$ -	\$ -	\$ -	\$ 496,500.00	
Transportation	Bus Overhaul (2)	\$ -	\$ 20,000.00	\$ 180,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00	
Transportation	Security System	\$ -	\$ -	\$ -	\$ 1,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200.00	
Transportation	Automated Vehicle Location System	\$ -	\$ -	\$ -	\$ 14,500.00	\$ 130,500.00	\$ -	\$ 1,200.00	\$ 10,800.00	\$ -	\$ -	\$ -	\$ -	\$ 145,000.00	
Transportation	Paratransit Routing Software	\$ -	\$ -	\$ -	\$ 12,500.00	\$ 112,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000.00	
Transportation	Fare Collection System	\$ -	\$ -	\$ -	\$ 35,600.00	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 185,600.00	
Transportation	<b>Total - Transportation</b>	<b>\$ 2,156,744.00</b>	<b>\$ 20,000.00</b>	<b>\$ 650,000.00</b>	<b>\$ 63,800.00</b>	<b>\$ 403,800.00</b>	<b>\$ 13,200.00</b>	<b>\$ 289,200.00</b>	<b>\$ 170,400.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,596,744.00</b>	
Public Safety	Fire Department - Pumper Trucks	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 580,000.00	\$ -	\$ -	\$ -	\$ 580,000.00	
Public Safety	Fire Department - Ambulance	\$ -	\$ -	\$ -	\$ 180,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00	\$ -	\$ 380,000.00	
Public Safety	Fire Department - Floodlight/Utility Vehicle	\$ -	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000.00	
Public Safety	Fire Department - Vehicles	\$ -	\$ 26,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000.00	\$ -	\$ 66,000.00	
Public Safety	Fire Department - Ambulance Mobile Data System	\$ -	\$ 40,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000.00	
Public Safety	Fire Department - Command Post Vehicle	\$ -	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00	
Public Safety	Fire Department - Maple Firehouse Rehab	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	
Public Safety	Fire Department - Rescue Truck	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	\$ 300,000.00	
Public Safety	Fire Department - Water Rescue Vehicle	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,000.00	\$ -	\$ -	\$ -	\$ 146,000.00	
Public Safety	Police Department - Vehicles	\$ -	\$ 30,000.00	\$ -	\$ -	\$ -	\$ -	\$ 80,300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,300.00	
Public Safety	Police Department - Equipment (Various)	\$ -	\$ 180,000.00	\$ -	\$ 605,000.00	\$ -	\$ -	\$ 316,300.00	\$ -	\$ 925,000.00	\$ -	\$ 715,000.00	\$ -	\$ 2,371,300.00	
Public Safety	<b>Total - Public Safety</b>	<b>\$ 16,402.00</b>	<b>\$ 400,000.00</b>	<b>\$ -</b>	<b>\$ 50,000.00</b>	<b>\$ -</b>	<b>\$ 50,000.00</b>	<b>\$ 50,000.00</b>	<b>\$ -</b>	<b>\$ 50,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 566,402.00</b>	
Buildings	City Hall - New Roof	\$ -	\$ 130,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,000.00	
Buildings	ADA Bathrooms - City Hall	\$ -	\$ 25,000.00	\$ 75,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00	
Buildings	City Hall - Cameras	\$ -	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00	
Buildings	City Hall - 6th Floor Renovation	\$ -	\$ -	\$ 2,387,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,387,000.00	
Buildings	Critical Facility Resiliency	\$ -	\$ -	\$ 1,083,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,083,000.00	
Buildings	Establishment of Office of Emergency Mgmt	\$ -	\$ -	\$ 4,335,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,335,000.00	
Buildings	Protection of Community Centers	\$ 161,760.00	\$ 180,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 75,000.00	\$ -	\$ 1,083,000.00	
Buildings	Recreation Center/Ice Arena Complex	\$ -	\$ 80,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000.00	
Buildings	Heating Unit Replacement - Natatorium	\$ -	\$ -	\$ 70,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 170,000.00	
Buildings	Magnolia Senior Center Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 350,000.00	
Buildings	MLK Center	\$ 250,000.00	\$ 100,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000.00	
Buildings	Fire St. Maintenance Garage - Improvements	\$ 125,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ 125,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	
Buildings	Surface Ice Water - Ice Arena	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Buildings	Generator - Maple Firehouse	\$ -	\$ -	\$ -	\$ 75,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000.00	
Buildings	<b>Total - Buildings</b>	<b>\$ 553,162.00</b>	<b>\$ 915,000.00</b>	<b>\$ 4,350,000.00</b>	<b>\$ 550,000.00</b>	<b>\$ -</b>	<b>\$ 625,000.00</b>	<b>\$ 625,000.00</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>	<b>\$ 225,000.00</b>	<b>\$ -</b>	<b>\$ 7,968,162.00</b>	
Grounds	Tree Replanting	\$ -	\$ 75,000.00	\$ -	\$ 75,000.00	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ 325,000.00	
Grounds	Fencing - Various	\$ 14,080.00	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ 30,000.00	\$ -	\$ 144,080.00	
Grounds	<b>Total - Grounds</b>	<b>\$ 14,080.00</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ 75,000.00</b>	<b>\$ -</b>	<b>\$ 80,000.00</b>	<b>\$ -</b>	<b>\$ 469,080.00</b>	
Parks	Lenny Conyers	\$ 125,000.00	\$ 150,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 350,000.00	
Parks	Shower Stands - Walkovers	\$ 60,100.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,100.00	
Parks	Playground	\$ -	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	
Parks	Veterans/Waterford Park	\$ -	\$ -	\$ -	\$ 325,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 325,000.00	
Parks	Playground/Equipment Replacement - Various	\$ 172,291.00	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 25,000.00	\$ -	\$ 50,000.00	\$ -	\$ 325,000.00	
Parks	Beach Bathhouse Rehabilitation - Various	\$ 10,700.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 110,700.00	
Parks	Dune Plantings	\$ -	\$ 100,000.00	\$ -	\$ 75,000.00	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ 50,000.00	\$ -	\$ 275,000.00	
Parks	Safety Surface Replacement - Various	\$ 175,000.00	\$ 275,000.00	\$ -	\$ 100,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 100,000.00	\$ -	\$ 50,000.00	\$ -	\$ 750,000.00	
Parks	<b>Total - Parks</b>	<b>\$ 543,091.00</b>	<b>\$ 275,000.00</b>	<b>\$ -</b>	<b>\$ 550,000.00</b>	<b>\$ -</b>	<b>\$ 450,000.00</b>	<b>\$ 450,000.00</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>	<b>\$ 325,000.00</b>	<b>\$ -</b>	<b>\$ 2,333,091.00</b>	
Equipment	Machinery/Equipment	\$ 241,975.00	\$ 750,000.00	\$ -	\$ 750,000.00	\$ -	\$ -	\$ 1,000,000.00	\$ -	\$ 750,000.00	\$ -	\$ 1,000,000.00	\$ -	\$ 4,491,975.00	
Equipment	Sandy Recovery Services	\$ 174,579.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 174,579.00	
Equipment	<b>Total - Other</b>	<b>\$ 416,554.00</b>	<b>\$ 750,000.00</b>	<b>\$ -</b>	<b>\$ 750,000.00</b>	<b>\$ -</b>	<b>\$ 750,000.00</b>	<b>\$ 1,000,000.00</b>	<b>\$ -</b>	<b>\$ 750,000.00</b>	<b>\$ -</b>	<b>\$ 1,000,000.00</b>	<b>\$ -</b>	<b>\$ 4,666,554.00</b>	
Technology	System Improvements	\$ 276,278.00	\$ 32,000.00	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00	\$ -	\$ 558,278.00	
Technology	<b>Total - Technology</b>	<b>\$ 276,278.00</b>	<b>\$ 32,000.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>	<b>\$ 558,278.00</b>	
<b>Total - General Fund</b>		<b>\$ 5,306,306.00</b>	<b>\$ 5,938,000.00</b>	<b>\$ 39,300,000.00</b>	<b>\$ 6,343,800.00</b>	<b>\$ 403,800.00</b>	<b>\$ 6,179,500.00</b>	<b>\$ 289,200.00</b>	<b>\$ 6,125,000.00</b>	<b>\$ -</b>	<b>\$ 6,220,000.00</b>	<b>\$ -</b>	<b>\$ 76,105,606.00</b>		

Category  
GENERAL FUND

Category	Project Name	Project Type	Current Funding	2014 City	2014 Non City	2015	2015 Non City	2016	2016 Non City	2017	2017 Non City	2018	2018 Non City	Total
				Funding	Funding		Funding		Funding		Funding		Funding	
Sewer	WWTP - Misc. Bldg Repairs	Construction	\$ 50,000.00	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 225,000.00
Sewer	WWTP - Dechlorination Regulations	Design/Construction	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000.00	\$ -	\$ 5,150,000.00
Sewer	Digester Cleanout	Equipment	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ 425,000.00
Sewer	Replace Sludge Removal Pump	Equipment	\$ -	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 100,000.00
Sewer	Replace Primary Gear Drives	Equipment	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00
Sewer	Replace Grit Classifier	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00
Sewer	Replace/Repair Sand Filler	Equipment	\$ -	\$ 250,000.00	\$ -	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00	\$ -	\$ 700,000.00
Sewer	Trickling Filter Wall Repairs	Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275,000.00
Sewer	Replace Grit Rake Collectors	Equipment	\$ -	\$ -	\$ -	\$ 225,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000.00
Sewer	Pipe and Valve Replacement - Various	Equipment	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 150,000.00	\$ -	\$ 75,000.00	\$ -	\$ 100,000.00	\$ -	\$ 425,000.00
Sewer	Grease Removal System Improvements	Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000.00	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 350,000.00
Sewer	Chemical Tanks	Construction	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 125,000.00
Sewer	Sewer Upgrades	Construction	\$ 101,100.00	\$ 500,000.00	\$ -	\$ 150,000.00	\$ -	\$ 150,000.00	\$ -	\$ 150,000.00	\$ -	\$ 400,000.00	\$ -	\$ 1,451,100.00
Sewer	Sewer Maint - Equipment/Vehicles	Equipment	\$ -	\$ 75,000.00	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 250,000.00
<b>Total - Sewer Fund</b>			<b>\$ 401,100.00</b>	<b>\$ 1,125,000.00</b>	<b>\$ 150,000.00</b>	<b>\$ 800,000.00</b>	<b>\$ -</b>	<b>\$ 975,000.00</b>	<b>\$ -</b>	<b>\$ 500,000.00</b>	<b>\$ -</b>	<b>\$ 5,950,000.00</b>	<b>\$ -</b>	<b>\$ 9,901,100.00</b>
Water	Cover Separation Tanks	Design/Construction	\$ -	\$ 200,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000.00
Water	Installation of Well #19	Design/Construction	\$ -	\$ -	\$ -	\$ 75,000.00	\$ -	\$ 750,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000.00
Water	Standpipe Replacement	Design/Construction	\$ 200,000.00	\$ -	\$ -	\$ 4,750,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,950,000.00
Water	Ground Storage Tank Rehabilitation	Design/Construction	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 200,000.00
Water	Various Plant Improvements	Construction	\$ 100,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 250,000.00
Water	System Upgrades - Various	Construction	\$ 12,046.00	\$ 100,000.00	\$ -	\$ 75,000.00	\$ -	\$ 100,000.00	\$ -	\$ 100,000.00	\$ -	\$ 350,000.00	\$ -	\$ 737,046.00
Water	Water Distribution - Equipment/Vehicles	Equipment	\$ -	\$ 30,000.00	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 200,000.00	\$ -	\$ 330,000.00
Water	Elevated Tank Repairs	Construction	\$ -	\$ -	\$ -	\$ 450,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ 550,000.00
<b>Total - Water Fund</b>			<b>\$ 312,046.00</b>	<b>\$ 430,000.00</b>	<b>\$ -</b>	<b>\$ 5,450,000.00</b>	<b>\$ -</b>	<b>\$ 950,000.00</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>	<b>\$ 750,000.00</b>	<b>\$ -</b>	<b>\$ 8,042,046.00</b>
<b>Total - All Funds</b>			<b>\$ 6,019,452.00</b>	<b>\$ 7,493,000.00</b>	<b>\$ 39,450,000.00</b>	<b>\$ 12,583,800.00</b>	<b>\$ 403,800.00</b>	<b>\$ 8,104,500.00</b>	<b>\$ 289,200.00</b>	<b>\$ 6,775,000.00</b>	<b>\$ -</b>	<b>\$ 12,920,000.00</b>	<b>\$ -</b>	<b>\$ 94,048,752.00</b>

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Design

Project Name: Design of Roadways - Various

Description: This project will allow the City to continue its roadway reconstruction program by providing funding for the design of roadways. Roads will be selected by the City based on certain criteria.

Project Justification: The City road infrastructure is in constant need of upgrading. The condition of some roadways requires priority attention, as does the sewer and water infrastructure underneath. This funding allows the City to begin appropriate design of those roads, as determined by the City, to set them up for reconstruction.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$200,000

Project Cost Estimate (City Funds): N/A

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) N/A

Project Timeline: Roads to be designed in fall of 2014

Operating Budget Impact, If Any: Debt service cost to be determined by Comptroller.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Reconstruction of Neptune Blvd. – Park Ave. to Bay Dr.

Description: Phase 1 of reconstruction of Neptune Blvd. To include sewer, water and storm sewer work. Second phase for 2015/16 will include road reconstruction, sidewalks, curbs and landscaping.

Project Justification: Neptune Blvd. is in disrepair and needs to be reconstructed. Additionally, water and sewer are beyond their useful life and need to be replaced. Storm sewers will be added to Neptune as they do not exist currently, which will improve drainage greatly. A stormwater retention area will also be constructed under the roadway to help with flooding.

Design Needed: Underway

If Yes, Estimated Cost for Design: \$67,250

Project Cost Estimate (City Funds): \$1,000,000 for phase 1

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) CHIPs

Project Timeline: Phase 1: 6 – 8 months

Operating Budget Impact, If Any: Debt service cost to be determined by Comptroller. Reconstruction of this roadway will reduce maintenance calls, thereby helping to lower operating costs.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Reconstruction of West Market St. – 600 block

Description: Reconstruction of sewer, water, storm sewer, sidewalks, curbs, road surface and landscaping.

Project Justification: Roadway is in disrepair and has outlived its usefulness. Sewer, water and stormwater system all to be improved as well based on their condition as well.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$750,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) CHIPs

Project Timeline: 4 months from time of commencement, weather permitting

Operating Budget Impact, If Any: Debt service cost to be determined by Comptroller.  
Reconstruction of this roadway will reduce maintenance calls, thereby helping to lower operating costs.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Reconstruction of East Chester St. – 200 block

Description: Reconstruction of sewer, water, storm sewer, sidewalks, curbs, road surface and landscaping.

Project Justification: Roadway is in disrepair and has outlived its usefulness. Sewer, water and stormwater system all to be improved as well based on their condition as well.

Design Needed: Underway

If Yes, Estimated Cost for Design: \$35,770

Project Cost Estimate (City Funds): \$750,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) CHIPs

Project Timeline: 4 months from time of commencement, weather permitting

Operating Budget Impact, If Any: Debt service cost to be determined by Comptroller.  
Reconstruction of this roadway will reduce maintenance calls, thereby helping to lower operating costs.

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Reconstruction of Georgia Ave. – Beech St. to South end

Description: Reconstruction of sewer, storm sewer, sidewalks, curbs, road surface and landscaping.

Project Justification: Roadway is in disrepair and has outlived its usefulness. Sewer, water and stormwater system all to be improved as well based on their condition as well.

Design Needed: Underway

If Yes, Estimated Cost for Design: \$32,500

Project Cost Estimate (City Funds): \$650,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) CHIPs

Project Timeline: 4 months from time of commencement, weather permitting

Operating Budget Impact, If Any: Debt service cost to be determined by Comptroller. Reconstruction of this roadway will reduce maintenance calls, thereby helping to lower operating costs.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Curb/Sidewalk Rehabilitation - Citywide

Description: The City is responsible for all sidewalks and curbs adjacent to City property, and we are required to maintain all curbing and sidewalks within our properties and our center island malls. This funding allows for the proper maintenance and replacement of said infrastructure. Additionally, the City from time to time is called on to repair sidewalk and curbing in front of private property due to a Code violation by the property owner. While we recoup the money from the property owner, this sometimes takes time so funding in this line will cover the expense until monies are recuperated.

Project Justification: Necessary in order to maintain public and traffic safety.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$302,000 currently available from  
2013/14 Capital plan

Project Timeline: Ongoing

Operating Budget Impact, If Any: Repairs and/or replacement of sidewalks and curbs causes reduced maintenance, and reduced liability from potential slips, trips and falls by residents/visitors.

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Construction

Project Name: Parking Lot Rehabilitation

Description: Continuing the rehabilitation of various parking lots City wide. Work to include, but not limited to: drainage, striping, repaving and wall repair.

Project Justification: The parking lots throughout the City are in constant need of attention, and are heavily used. Lack of maintenance has caused them to need major work.

Design Needed: Design will be done in house

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$75,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$166,105 currently available from 2013/14 Capital plan

Project Timeline: Ongoing

Operating Budget Impact, If Any: Will help to reduce maintenance costs

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Roads

Project Type: Design/Construction

Project Name: Stormwater remediation

Description: The first phase of the project includes a comprehensive stormwater study followed by improvements to stormwater drainage in the areas that tie to evacuation routes. These areas include: 1) W. Park Ave. from Virginia Ave. and Arizona Ave.; 2) E. Chester St. from Neptune Blvd. to Curley St.; 3) National Blvd. from W. Penn St. to W. Olive St.; 4) E. Bay Dr. from Neptune Blvd. to Lincoln Blvd.; and 5) E. Pine St. from Park Pl. to Long Beach Blvd. The second phase involves installing backflow prevention devices (city needs > 50) on stormwater outfall pipes and installing debris separation chambers in appropriate locations to improve water quality.

Project Justification: This critical investment in upgrading and protecting the stormwater system is expected to reduce access problems for emergency response vehicles and blocked access for residents trying to get to established evacuation routes pre-storm. The project would reduce Local Government expenditures in responding to frequently occurring stormwater floods that occur at least 10 times per year during heavy rainfall events and nor'easters. The project would also protect flooding to housing units where backflow prevention devices are installed to prevent tidal water coming up through the stormwater drains.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$900,000

Project Cost Estimate: \$7,450,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal funding administered by the State through the Community Reconstruction Program

Project Timeline: 12 – 18 months for all components

Operating Budget Impact, If Any: See project justification

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

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Funding Year Requested: 2014/15

City Fund: General

Project Category: Shoreline

Project Type: Design/Construction

Project Name: Bulkhead Replacement - Various

Description: This project will provide phased installation, replacement, and improvement to existing bulkheads along the north shore as required for storm protection. The phased approach will be based on the extensive analysis from the City's August 2013 Conditions Evaluation of Bulkheads & Outfall Structures. This project includes all of the proposed bulkheading from this report. The project would also include a feasibility study for both potential additional bulkheading locations and the use of canal gates.

Project Justification: The entire north shore bulkheading system would protect a large area from most coastal storms. It is generally expected to protect approximately 42 critical assets and to reduce their vulnerability. The overall phased replacement and additional height to north shore bulkheading would help reduce the risk to a large number of physical assets and is generally expected to provide an increased level of protection to a majority of the population.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$1,200,000

Project Cost Estimate: \$11,250,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal funding administered by the State through the Community Reconstruction Program

Project Timeline: 18 – 24 months

Operating Budget Impact, If Any: Minimal

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Shoreline

Project Type: Design/Construction

Project Name: Critical Infrastructure Protection - Bayside

Description: Approximately 2400 feet of shoreline is not protected by any hardened structure. This area is where the City water and sewer plants are located. PSEG-LI and National Grid also have facilities in this area. It leaves the City extremely vulnerable, not just to flooding during coastal events, but as we saw with Superstorm Sandy our most critical of infrastructure is unprotected. This project, which is a Hazard Mitigation Grant Proposal, accepted by the State, would call for bulkheading to be installed along the shoreline and for additional study to be done to determine what the best way to protect our critical infrastructure may be beyond that.

Project Justification: This project is long overdue and extremely necessary in order to build ourselves back stronger, smarter and safer.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$1,000,000

Project Cost Estimate: \$11,900,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal Hazard Mitigation Grant Proposal funding through the Federal 404 process administered by the State of New York

Project Timeline: 18 – 24 months

Operating Budget Impact, If Any: Project will help reduce costs at our plants that are due to flooding and storm damage.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Shoreline

Project Type: Construction

Project Name: Tideflex Valve Installation - Various

Description: Continue installation of tideflex valves at locations where they are required.

Project Justification: The City has 83 stormwater outfall pipes along the north shore. Currently, only 27 of them have tideflex valves on them, which prevent tidal waters from entering our stormwater system. The lack of these valves causes unnecessary flooding in areas. Installation will help reduce our flood risk during abnormal weather events.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$125,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$125,000 currently available from  
2013/14 capital plan

Project Timeline: Ongoing

Operating Budget Impact, If Any: will reduce calls related to flooding issues, and reduce our need to close roads which causes overtime.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Transportation

Project Type: Equipment

Project Name: Bus Replacement

Description: To replace one (1) bus within the City's transportation system.

Project Justification: Our bus fleet sees a tremendous amount of work, and therefore the replacement of buses is required as they begin to near the end of their life cycle.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$0

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$470,000 – 90% to come from the FTA and 10% to come from CDBG funding.

Project Timeline: 6-8 months

Operating Budget Impact, If Any: reduced maintenance costs

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Transportation

Project Type: Equipment

Project Name: Bus Overhaul

Description: Major overhaul of two buses that that are worth saving and extending their usage by the City.

Project Justification: The overhaul of these two buses, based on their condition, makes good fiscal sense as the City will get additional use from these vehicles.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$20,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$180,000 to come from the FTA

Project Timeline: 3-4 months

Operating Budget Impact, If Any: Reduced maintenance costs will be realized long term

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Public Safety

Project Type: Equipment

Project Name: Fire Department - Vehicles

Description: Purchase of one 12 passenger van

Project Justification: Van would be utilized to move firefighters to training exercises, freeing up transportation equipment which is currently being used

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$26,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 90 days from order

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Public Safety

Project Type: Equipment

Project Name: Ambulance Mobile Data System

Description: Purchase of equipment to be installed in City ambulances to facilitate auto-billing.

Project Justification: Will increase efficiency and revenue.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$40,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 30 days

Operating Budget Impact, If Any: Increase in revenue

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Public Safety

Project Type: Equipment

Project Name: Police Department - Vehicles

Description: To purchase two (2) new police patrol vehicles. Radios, light system, sirens, etc. all included in this appropriation

Project Justification: To replace two (2) vehicles that are due to be retired

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 90 days

Operating Budget Impact, If Any: Decrease in repair time by garage staff

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Public Safety

Project Type: Equipment

Project Name: Police Department – Equipment (Various)

Description: For the purchase of computers, radios and other needed equipment by the Police Department

Project Justification: Replacement of old equipment is required to keep Department running efficiently.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$30,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 90 days

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction

Project Name: City Hall – New Roof

Description: In 2012, the City repaired the facade and parapet wall around City Hall. The roof, which is beyond repair, can be replaced now that the facade work is complete.

Project Justification: Roof has been leaking for decades, causing maintenance issues throughout the building. The roof is not repairable – it must be replaced.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$25,000

Project Cost Estimate (City Funds): \$375,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$16,402 available from previous capital program years.

Project Timeline: 4 months

Operating Budget Impact, If Any: Will reduce damage to building thereby reducing maintenance costs

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Equipment

Project Name: City Hall – New Elevators

Description: The two elevators in City Hall have never been replaced, and have outlived their usefulness. This project will replace both elevator cars, and the cable and motor units associated with each.

Project Justification: The elevators are over a half century and need replacement. They break down constantly, and are inefficient energy-wise.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$130,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 4 months

Operating Budget Impact, If Any: Will reduce contract costs for elevator repair, and callouts to staff for breakdowns.

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction

Project Name: ADA Bathrooms – City Hall

Description: Currently in City Hall only one bathroom is ADA compliant, causing inconvenience for those who may need it. This project is part of a multi-year effort to bring all the bathrooms on each floor into compliance.

Project Justification: City needs to work towards compliance for the benefit of its employees and its residents.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$0 – design will be done in house

Project Cost Estimate (City Funds): \$0

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$75,000 will be made available through CDBG funds.

Project Timeline: 24 – 36 months

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Equipment

Project Name: City Hall - Cameras

Description: This project will allow for the installation of cameras within and around City Hall.

Project Justification: In order to improve employee and resident safety.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$25,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 60 days

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction/Equipment

Project Name: Critical Facility Resiliency

Description: The project includes elevation of electrical systems, backup generators and critical IT equipment in the police and fire stations to function throughout a severe storm. Project also includes wind protection of the roofs and walls of these critical buildings. It includes adding protective panels at the doorways of emergency responder facilities as well as sealing the lower building walls to prevent water infiltration and elevation of firehouse operations.

Project Justification: This project is expected to reduce the flood risk to six critical assets. Additionally, in a disaster event, the entire City population is expected to benefit from the risk reduction to these facilities, which would better enable emergency responders to provide services.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$260,000

Project Cost Estimate: \$2,127,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal funding administered by the State through the Community Reconstruction Program

Project Timeline: 18 – 24 months

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction/Equipment

Project Name: Establishment of Office of Emergency Management

Description: This project is intended to establish a full-time OEM with hiring of LDRM to lead disaster planning; disseminate upcoming storm actions; coordinate emergency operations for larger hazard events such as floods; secure office in City Hall with connection to back up power; and connect to the County, State and, if necessary, Federal groups involved in emergency management. The project would fund the LDRM for 2 years.

Project Justification: It is estimated that the actions of the LDRM would first determine enhanced protection of key emergency responder assets and facilities. Five critical assets related to emergency responder services would be better protected. The design guidelines portion of the project would also help provide educational materials to homeowners on elevating their homes, which would help reduce risk.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$175,000

Project Cost Estimate (City Funds): \$908,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal funding administered by the State through the Community Reconstruction Program

Project Timeline: Approximately 24 months

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction/Equipment

Project Name: Protection of Community Centers

Description: The project involves flood protection of buildings, raising existing electrical systems, and installing new electrical generation equipment to have the centers up and running soon after a storm. The project locations are the Long Beach Main Library and the Martin Luther King Jr. Center. The facilities are not meant to have full protection from a storm but if impacted by a storm, would be resilient enough to be operational quickly. Their function is to provide community assistance after storm evacuation and re-entry of the City population. These locations will serve as places where residents can come to receive personal assistance from agencies as well as recovery information. The centers will also be meeting places for residents to gather.

Project Justification: The additional benefit of this project is the repurposing into community assistance centers would provide information and supplies to assist residents and businesses. The community assistance center can help expedite the recovery process for the whole community as residents and business owners would be better positioned to start cleanup and repairs to their properties. The flood risk to these assets will be significantly reduced from all but the largest storms. The location of Long Beach on a barrier island and its responsibilities as a City creates the need for greater self-sufficiency during a disaster recovery.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$192,700

Project Cost Estimate: \$1,142,300

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Federal funding administered by the State through the Community Reconstruction Program

Project Timeline: Approximately 24 months

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction

Project Name: Recreation Center/Ice Arena Complex

Description: This project, combined with other existing funding, will allow for the replacement of one ice making machine for the ice arena, and the cooling tower for the facility.

Project Justification: Ice maker has outlived its usefulness, and the cooling tower is outdated, inefficient and beyond repair.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City funds): \$180,000 plus \$286,700 from 2013/14 capital budget.

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 6 months

Operating Budget Impact, If Any: reduce maintenance costs, and system will be more efficient

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Equipment

Project Name: Heating Unit Replacement - Natatorium

Description: The heating unit which controls the air temperature in the pool area will be replaced with this funding.

Project Justification: This unit has been malfunctioning for quite some time, and needs to be replaced.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$80,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 120 days

Operating Budget Impact, If Any: Fewer maintenance calls to contractor.

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Design/Construction

Project Name: Magnolia Senior Center Improvements

Description: To add a restroom to the first floor of the Center.

Project Justification: To allow for the expansion of programming to our youth and seniors.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$10,000

Project Cost Estimate (City Funds): \$0

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$70,000 to be made available through CDBG funds.

Project Timeline: 4 months

Operating Budget Impact, If Any: Will increase Center revenue.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Buildings

Project Type: Construction

Project Name: Pine Street Maintenance Garage - Improvements

Description: To allot additional funds for the facade and roof repairs for the building.

Project Justification: Roof leaks in multiple locations and repairs to the ash block walls need to be completed.

Design Needed: Underway

If Yes, Estimated Cost for Design: Covered under 2013/14 funding

Project Cost Estimate (City Funds): \$100,000. \$250,000 was made available in the 2013/14 capital plan.

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 6 months

Operating Budget Impact, If Any: Reduced maintenance costs.

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Grounds

Project Type: Construction

Project Name: Tree Replanting

Description: As the City continues to remove trees that were damaged as a result of Superstorm Sandy, this multi-year plan funds replanting of our right-of-ways and center malls.

Project Justification: The replacement of these trees has environmental, aesthetic as well as positive drainage implications.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$75,000 for 2014/15

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) Funding is being made available through the City Relief Fund as well as CDBG funds.

Project Timeline: 24 months

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Grounds

Project Type: Construction

Project Name: Fencing - Various

Description: This project will allow the City to continue to replace dilapidated and/or damaged fencing used to protect City property.

Project Justification: Fencing provides security for our treatment plants, as well as our other facilities and its upkeep is essential.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$25,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$14,090 is currently available in 2013/14 capital plan funding

Project Timeline: N/A

Operating Budget Impact, If Any: N/A

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Parks

Project Type: Equipment

Project Name: Shower Stands - Dune Walkovers

Description: This project will cover the purchase cost of 21 shower stands, to be installed at the southern end of each of the new dune walkovers in both the east and west ends of the City.

Project Justification: Public benefit and beach enhancement

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$150,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 60 days after receipt of equipment

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Parks

Project Type: Equipment

Project Name: Playground Equipment Replacement - Various

Description: This funding will allow the City to replace playground equipment, tables, chairs, etc. within our Parks properties as needed.

Project Justification: Items mentioned above age and require replacement, or they become damaged beyond repair and need to be replaced for safety concerns.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$25,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: N/A

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Parks

Project Type: Construction

Project Name: Dune Plantings

Description: Funding of this multi-year project will allow for the continued planting of our dunes along our Beach Park.

Project Justification: Dune plantings provide added strength to dunes and assist them in growing.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: Fall 2014

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Equipment

Project Type: Equipment

Project Name: Machinery/Equipment

Description: This funding will allow for the purchase of three 6-wheel dump trucks and one street sweeper.

Project Justification: To replace aged equipment.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$750,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 6 months from bid award

Operating Budget Impact, If Any: Reduced maintenance cost on current vehicles.

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: General

Project Category: Technology

Project Type: Equipment

Project Name: System Improvements

Description: To cover the cost of printers, copiers and computers for employee use in City buildings.

Project Justification: To replace existing equipment that is outdated.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$32,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: Fiscal 2014-2015

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Digester Cleanout

Description: To provide funding for the cleaning out of our digester at the wastewater treatment plant. Cleanouts are normally done around a 10 year interval.

Project Justification: For peak efficiency of treating bio-solids, (or sludge solids), the more operating space in the digester, the better the treatment will be. Normally there is a 30 - 60 day detention time which allows treatment and settling within the digester. Please keep in mind, storm sediment, such as beach sand entered the sewer plant and has settled at the bottom of the tanks and additional decreased operating space.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$200,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 120-150 days

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Replace Sludge Removal Pump

Description: We recently had a new piston pump (sludge pump) installed in the digester. This is the operation to remove the settled sludge from primary clarifiers to the digester. The second pump, or back up pump, needs to be replaced.

Project Justification: Pump was damaged as a result of Superstorm Sandy and requires replacement.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$0

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$50,000 to be available through FEMA grant funding.

Project Timeline: 60 days

Operating Budget Impact, If Any: Reduced maintenance

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Replace Primary Gear Drive

Description: Both gear drives are in need of replacement at this time. The gear drive is connected to flights which brings the settled sludge to a sludge basin.

Project Justification: Gear drive was damaged as a result of Superstorm Sandy and requires replacement.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$0

Other Available Funding: (Grant, CHIPs, State, Federal, etc.) \$100,000 to be available through FEMA grant funding.

Project Timeline: 60 days

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Replace Grit Classifier

Description: Funding will cover the replacement of screw pump in our grit classifier

Project Justification: Sediment that enters the plant first settles out in the grit chambers. Our current grit collection system, which includes a screw pump that separates the liquid from the sediment has been repaired and welded several times in the past five years, usually at a cost of \$15 - 20,000 dollars. We were told the most recent repair is probably the last repair that can be made to keep the unit running.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 120 days

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Replace/Repair Sand Filter

Description: This funding will allow for the replace of one of our two sand filters at the Wastewater Treatment Plant. Funding is also included in next years' plan to replace the second filter. They are currently non-functioning

Project Justification: The replacement of these items is required by the DEC, and they have approved our schedule for replacement. Note – the inoperability of the sand filters is in no way affecting our ability to meet DEC requirements with respect to the effluent being discharged from the plant.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$250,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 120 – 150 days

Operating Budget Impact, If Any: N/A

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Design/Construction

Project Name: Sewer Upgrades

Description: This funding will cover large sewer repairs that require immediate attention, and it will also cover other projects associated with the continuing effort to improve our wastewater delivery system.

Project Justification: Upkeep of this system is a must. Due to the condition of the system (in some areas the piping is over 70 years old) making sure we monitor and replace sections as needed is imperative.

Design Needed: Yes

If Yes, Estimated Cost for Design: To be determined

Project Cost Estimate (City Funds): \$500,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: Ongoing

Operating Budget Impact, If Any: Reduction of maintenance calls would result in less overtime

## **CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Sewer

Project Category: Sewer

Project Type: Equipment

Project Name: Equipment/Vehicles

Description: Funding to allow for the purchase of a new truck with a lift gate.

Project Justification: Current vehicle will be given to the waste water plant staff for their use, and the new vehicle will be utilized by outside sewer for their day to day operation.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$75,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 120 – 150 days for delivery

Operating Budget Impact, If Any: N/A

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Water

Project Category: Water

Project Type: Design/Construction

Project Name: Cover Separation Tanks

Description: Funding to cover cost of covering outside iron separation tanks.

Project Justification: This work is required by the Nassau County Department of Health, and our water plant falls under their jurisdiction.

Design Needed: Yes

If Yes, Estimated Cost for Design: To be determined

Project Cost Estimate (City Funds): \$200,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 6 – 8 months

Operating Budget Impact, If Any: N/A

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Water

Project Category: Water

Project Type: Design/Construction

Project Name: Ground Storage Tank Rehabilitation

Description: Funding to cover power washing of both inside and outside of tank, and for painting of same.

Project Justification: Routine maintenance, as required by the Nassau County Department of Health.

Design Needed: Yes

If Yes, Estimated Cost for Design: \$0. Will be done in house

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 6 months

Operating Budget Impact, If Any: N/A

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Water

Project Category: Water

Project Type: Equipment

Project Name: System Upgrades - Various

Description: Continuance of our hydrant replacement program as well as other upgrades to valves and booster pumps are covered by this funding.

Project Justification: This work is routine and required as equipment becomes older and in danger of failing. As we find fire hydrants that could pose a risk, for example, we either repair or replace it immediately in order to provide adequate public safety for our residents.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$100,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: Ongoing

Operating Budget Impact, If Any: N/A

**CITY OF LONG BEACH - CAPITAL PROJECT SUMMARY FORM**

---

Funding Year Requested: 2014/15

City Fund: Water

Project Category: Water

Project Type: Equipment

Project Name: Equipment/Vehicles

Description: To purchase a new car for the water plant staff use.

Project Justification: To replace existing vehicle that is beyond its useful life and should be retired from our fleet.

Design Needed: No

If Yes, Estimated Cost for Design: N/A

Project Cost Estimate (City Funds): \$30,000

Other Available Funding: (Grant, CHIPs, State, Federal, etc.)

Project Timeline: 90 days from time of order

Operating Budget Impact, If Any: N/A