

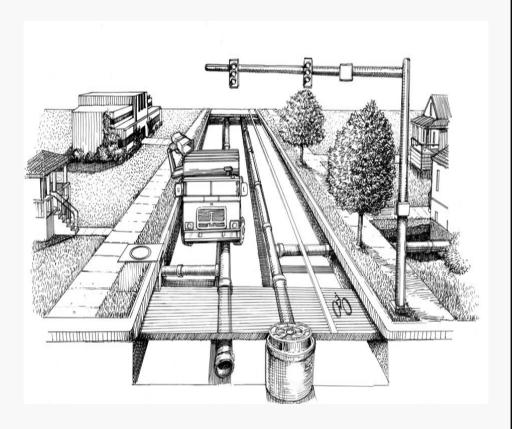
# FY 2018-20 Budget Outlook

### **Public Works Department**

Budget Engagement Commission January 30, 2018

## **DEPARTMENT OVERVIEW**

The mission of the Public Works Department is to provide and enhance the quality of life for City residents and businesses by operating and maintaining the City's streets, urban forestry, wastewater and storm drain facilities, solid waste systems, and public parking.





# **DEPARTMENT OVERVIEW**

Baseline FTE 332.0

**Administration 9.0 FTE** 



#### 77.0 FTE

- · Graffiti Removal
- Sidewalks, Curbs & Gutters
- Pothole Repair
- Traffic Signs
- Weed Abatement
- Forestry & Landscape
- Storm Drain Maint
- Traffic Signal Maint



- Capital Improvement Design
- Construction Permits
- Contract Mgmt
- Environmental Services
- Grading Plan Reviews
- Land Survey
- Street, Sewer & Storm Drain Plan Reviews



#### 6.0 FTE

- Capital Improvement Design
- Neighborhood Traffic Management
- Traffic Management
- Traffic Signal Timing
- Long Range Mobility Planning



#### 59.0 FTE

- Bulky Items
- C.U.R.F.
- Green Waste
- Illegal Dumping
- Recyclables
- Solid Waste
- Street Sweeping



### Services

#### 119.0 Staff

- Biosolids Disposal
- Cogeneration
- Collection System Maintenance
- Environmental Compliance
- Grease to Gas
- Laboratory Services
- Plant Maintenance
- Treatment Services



#### 18.0 FTE

- Citation Processing
- · Office/Tenant Parking Leases
- Parking Enforcement
- Parking Garages
- Parking Lots
- Parking Meters
- Parking Permits



## **DEPARTMENT GOALS**

- Invest in the sustainability of Riverside's urban forest by improving the grid trimming cycle
- Improve mobility within the City to promote efforts that support walkability, bicycling, accessibility and congestion relief on the transportation system
- Promote best practices, increase diversion and enhance customer service for refuse program
- Increase the City's Pavement Condition Index (PCI) through effective implementation of the new Pavement
   Management Program (PMP)

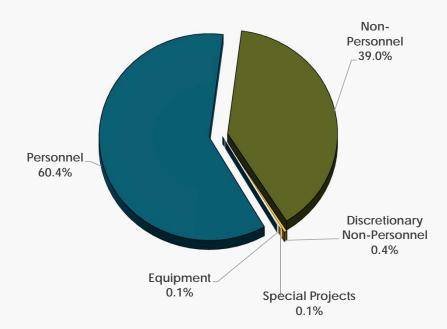
## **DEPARTMENT GOALS**

- Implement enhancements to the public parking program based on the Public Parking Strategy findings over the next two years
- Continue focusing on providing high quality customer service by providing an initial response to all customers within one business day (achieving an average rate of less than five business days)
- Research opportunities that support development of recycled water and green power generation



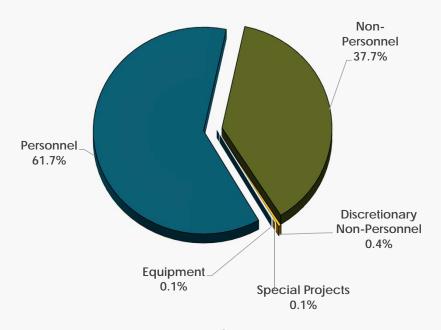
#### **GENERAL FUND**

FY 18/19 \$27.0 Million



Revenue \$1.5 Million

FY 19/20 \$28.2 Million



Revenue \$1.5 Million 6



# DEPARTMENTAL BALANCING MEASURES

#### **GENERAL FUND - 101**

Reduction	Fiscal Year 2018-19	Fiscal Year 2019-20
Increase charge from PW/Street Maintenance to Gas Tax-SB1 funds for concrete, slurry and/or paving work.	\$500,000	\$500,000
100% elimination of the Landscape contingency for non-routine repairs (including vandalism, emergencies, special projects and replanting)	\$262,500	\$275,625
21% Decrease of Landscape maintenance (North, South, & Victoria) reducing the frequency of mowing, trash removal, shrub & small tree trimming, and reducing the number of contract personnel in the field who help identify repair & replacement needs	\$319,909	\$211,919
100% Eliminate - New Landscape Maintenance for Tyler medians between Hole and Wells	\$0	\$132,300
26% Decrease for tack oil to maintain streets	\$0	\$9,148
Total Balancing Measures	\$1,082,409	\$1,128,992



## **BUDGET CHALLENGES: GENERAL FUND - 101**

- Landscape Maintenance
  - Limited to basic maintenance
  - Ongoing drought
- Storm Drain Maintenance
  - Regulatory Requirements
  - Investment in storm water system infrastructure replacement
- Aging Workforce & Succession Planning
- Minimum Staffing Levels and Shrinking Skilled Labor



# CRITICAL UNFUNDED NEEDS

Unfunded Need	Justification	Fiscal Year 2018-19	Fiscal Year 2019-20
New Landscape Maintenance: Tyler medians between Hole and Wells	Add contract services funding for Tyler Medians between Hole and Wells Avenues that is scheduled to be taken over in March/April 2018.	\$126,000	\$0
Tree Maintenance Inspector	Add one (1) Tree Maintenance Inspector position to address tree trimming inspections increase due to Measure Z funding allocated to tree trimming contract services. Inspection of quality and quantity of work completed to City Standards.	\$107,000	\$117,000
Mobility Planning Staffing	Integrate long range transportation planning with traffic engineering design.	\$775,000	\$792,000
Palm Tree Trimming	Add funding to focus on palm tree trimming to reduce palm frond debris during seasonal weather storm events.	\$100,000	\$100,000
Homeless Camp/Railway Cleanups	Primary focus is responding to City's efforts to cleanup homeless areas.	\$1,095,000	\$623,000
Storm Drain - Clearing/Cleaning Along River	Environmental regulations along the river will require several environmental studies to be completed and permit issued by the Department of Fish and Wildlife before any clearing/cleaning work can begin.	\$100,000	\$100,000
Quiet Zone Maintenance	Railroad Quiet Zone setup and maintenance.  - UP Panorama QZ  - UP/BNSF Cridge QZ  - UP Palm & Brockton QZ  - BNSF Magnolia (Riverside County) to Jane QZ	\$90,000	\$155,000



9

# CRITICAL UNFUNDED NEEDS

Unfunded Need	Justification	Fiscal Year 2018-19	Fiscal Year 2019-20
GIS Modernization Plan	IT/RPU revised GIS plan: 10 year funding requirement beginning in FY 2018/19	\$78,844	\$78,844
Aging/Outdated Equipment	Catchup Replacement – Heavy duty trucks and equipment for street maintenance work (Dump trucks, Pavers, Graders, Backhoes, Skid Steers). 14 of 27 are beyond useful life – dating back to 1983. The remain 13 are from early 2000's.  Additionally, stricter Air Quality standards will force the City to stop operating non-compliant heavy duty trucks and equipment. Thus, severely limiting the ability for the Street Maintenance Division to adequately maintain streets and respond to storm/wind events.	\$4,082,000	\$1,293,000
Implementation of Trash Capture Policy	In 2015, the State Water Board adopted amendments to two Water Quality Control Plans: Ocean Plan and Inland Surface Waters Plan. These amendments (referred to as the "Trash Amendments") require full capture of trash from priority land use areas throughout the State.	\$370,000	\$452,000
	Total	\$6,923,844	\$3,710,884



## **REVENUE IDEAS**

- Advertising on the back side of receipts
- Require vendors via contracts to provide advertising for City services (Commercial haulers) at least 4 times a year in newspaper/phone books, etc.
- Wraparound advertising on city vehicles/trucks
- Develop commercial organics and/or industrial collection program in the downtown area
- RWQCP resource recovery and energy generation
  - Organics receiving to increase bio-methane production
  - Bio-methane production additional fuel cell for electrical generation and/or production of renewal natural gas for marketing
  - Biosolids Regional beneficial reuse as a soil amendment and/or fertilizer
  - Possible private/public partnerships for resource recovery projects



11

#### **REFUSE FUND - 540**

In Millions	FY 18/19	FY 19/20
Expenditures	\$25.4	\$26.2
Revenues	\$23.0	\$23.0

### Challenges:

- Staffing shortage completing trash routes, homeless camp cleanups
- Expenditures out pacing revenues
- Replacement of aging heavy vehicles & equipment
- Unfunded state mandates



#### **SEWER FUND - 550**

In Millions	FY 18/19	FY 19/20
Expenditures	\$72.5	\$71.8
Revenues	\$70.4	\$70.5

### Challenges:

- Loss of anticipated Rate revenue Increases risk to bond coverage & rating and available CIP funding
- Labor agreement costs and approved salary survey
- Increasing costs Biosolids handling, chemicals, electricity and water
- Replacement of aging heavy vehicles & equipment



#### **PUBLIC PARKING FUND - 570**

In Millions	FY 18/19	FY 19/20
Expenditures	\$7.0	\$7.0
Revenues	\$6.5	\$6.6

### Challenges:

- State AB516 Increase in DMV Hold Fee
- Loss of parking spaces due to development
  - Est. net value \$359,644 from Lot 27, Lot 33 and Garage 3
- Increased expenses security, facility maintenance, and wayfinding
- Aging infrastructure no replacement funding



# **CAPITAL PROJECTS OVERVIEW**

- Project Categories
  - Transportation
  - Railroad
  - Sewer
  - Storm Drain
  - Public Parking

