

### **FY 21 Current Investment Highlights**





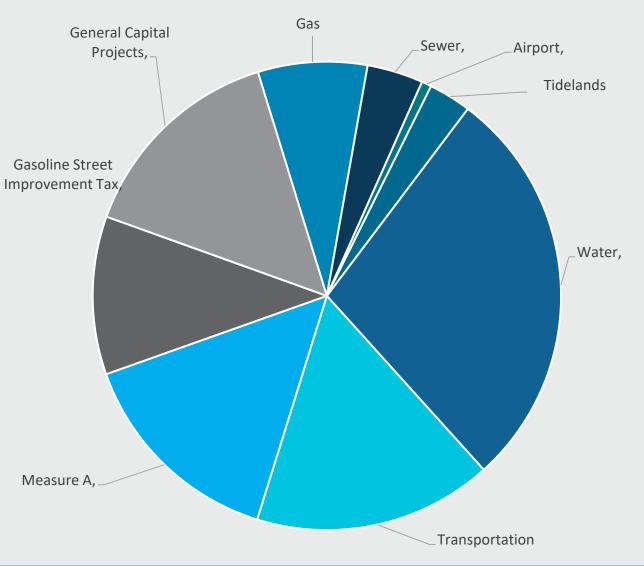








### FY 22 Proposed Activities – Funding Sources



Funding Source	FY 22*	%
Water	41.08	28%
Transportation	24.16	16.5%
Measure A**	21.63	14.8%
Gasoline Street Improvement Tax	16.00	10.9%
General Capital Projects**	21.62	14.8%
Gas	11.05	7.5%
Sewer	5.67	3.9%
Airport	1.00	0.7%
Tidelands	4.30	2.9%
Total	\$ 146.51	100%

<sup>\*</sup> All dollar amounts reflected in Millions



<sup>\*\*</sup> Total includes adjustment to Proposed Budget

### FY 22 Proposed Activities – Investment Categories

Categories	FY 22*
Airport	1.0
Beaches and Marinas	1.7
Mobility**	59.8
Parks	1.6
Public Facilities	21.6
Utilities	60.8
Total	<b>\$ 146.5</b>

<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*</sup> Total includes adjustment to Proposed Budget

# Airport



Sources	E	Y 22*
Airport		1.00
Total	\$	1.00

Uses	F	Y 22*
Airport Terminal Area Improvements		0.50
Airfield Pavement Rehabilitation		0.50
Total	\$	1.00

<sup>\*</sup> All dollar amounts reflected in Millions

#### **Beaches and Marinas**



Sources	FY 22*
Tidelands Funds	0.85
AB32	0.90
Total	\$ 1.75

Uses	F'	Y 22*
Beach Amenity Improvements		0.40
Beach Facility Improvements		0.20
Lagoon and Wetlands		
Improvements		0.25
Beach Lighting Improvements		0.90
Total	\$	1.75

<sup>\*</sup> All dollar amounts reflected in Millions







#### Hill Street (Long Beach Boulevard to Martin Luther King Jr Avenue)





Before After

#### **Pine Avenue and Willard Street**

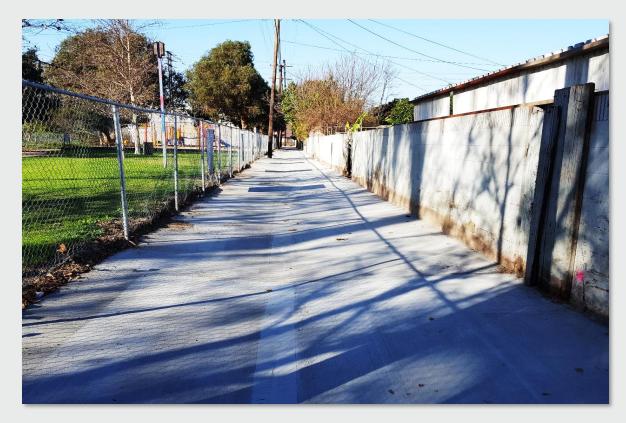




Before After

#### Alley near 21st Street and Hill Street





Before After

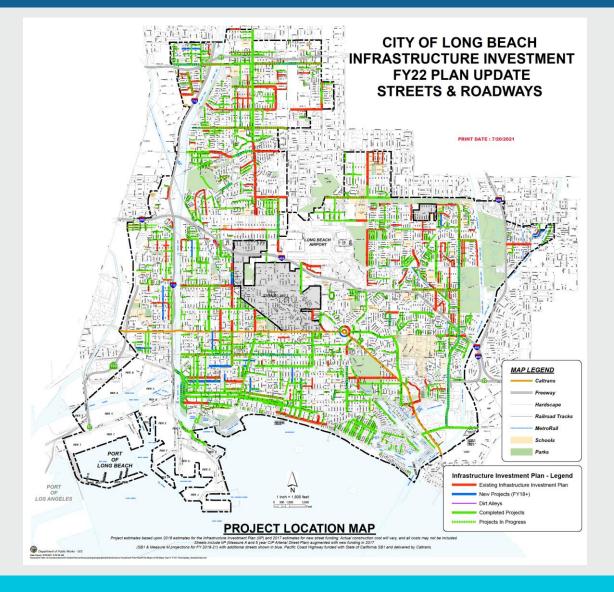
Sources	FY 22*
Transportation Funds	
Proposition A, Proposition C, Measure R, Measure M, AB2766	24.16
Gasoline Street Improvement Tax	
Gasoline Tax, MAP-21, SB-1	16.00
Measure A**	6.30
General Capital Projects**	
Community Development Block Grants, General Fund, Transportation Development Act, AB2766	13.33
Total	\$ 59.79

Uses	FY 22*
Arterial Corridor Enhancements	7.66
Arterial Street Rehabilitation	14.16
Residential Street Improvements	13.10
ADA Curb Ramp Improvements**	15.00
Bikeway and Pedestrian Improvements	1.45
CIP Administration	4.82
Alley Improvements	0.40
Bridge Improvements	0.50
Traffic Signal Improvements	1.70
ADA Rapid Response	0.50
Citywide Sinkholes	0.25
Citywide Striping & Signage Program	0.25
Total	\$ 59.79

<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*</sup> Total includes adjustment to Proposed Budget

### **Streets and Roadways Map**



Percentage of Original Plan Completed	%
Major Streets	66%
Residential Streets	74%
Alleys	83%
Total Lane Miles Completed	560

### FY 21 and FY 22 Residential Street Map



#### **Parks**



Sources	FY 22*
Measure A	1.20
Tidelands	0.40
Total	\$ 1.60

Uses	F	/ 22*
Park Amenity Improvements		0.70
Park Facility Improvements		0.50
Park Irrigation Improvements		0.40
Total	\$	1.60

<sup>\*</sup> All dollar amounts reflected in Millions

#### **Public Facilities**



Sources	FY 22*
AB 32	4.42
Measure A	14.13
Tidelands	3.05
Total	\$ 21.6

Uses	FY 22*
Facility Improvements	18.23
Energy Efficiency	
Improvements	3.37
Total	\$ 21.6

<sup>\*</sup> All dollar amounts reflected in Millions

#### **Public Facilities**



Proposed Projects**	FY 22*
Police Department Academy Building	\$10.5
Queen Mary Improvements	\$2.5
Critical Infrastructure Reserve	\$1.6
Citywide EV Charging	\$1.6
City-owned Solar	\$1.55
City Facility Energy Efficiency Retrofits	\$1.05
Fire Department Academy	\$0.8
Fire Station 9	\$0.53
Convention Center Improvements and Signage	\$0.55

<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*</sup> Not a complete list of the FY 22 Proposed Funding



### **Utilities**





Sources	FY 22*
Water	41.07
Gas	11.05
Sewer	5.68
Measure W	3.00
Total	3.00 <b>\$ 60.80</b>

Uses	FY 22*
Potable and Reclaimed Water	41.07
Gas Pipeline Replacements	11.05
Sewer Infrastructure Improvements	5.68
Storm Drain System & Water Quality	
Improvements	3.00
Total	\$ 60.80

<sup>\*</sup> All dollar Amounts reflected in Millions

### Closer Look at Tidelands and AB 32 Funding





### **FY 22 Tidelands Funding**



Proposed Projects**	FY 22*
Queen Mary Improvements	\$2.5
Convention Center Improvements and Signage	\$0.55
Junior Lifeguard Facility***	\$0.5
Irrigation System Improvements	\$0.4
Basketball / Skating Area	\$0.35
Alamitos Beach Water Play Area***	\$0.30
Alamitos Bay Water Quality Design	\$0.25
Beach Restroom Door Replacements	\$0.15
Mobility Mats (Access to Water)	\$0.05

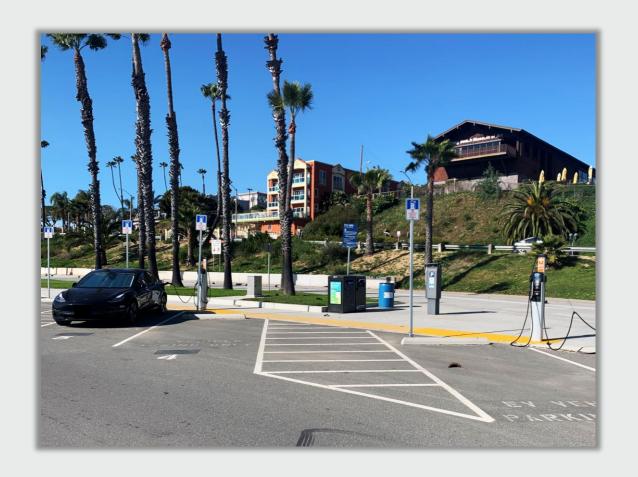
<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*\*</sup> Project is funded with prior year Tidelands Funding



<sup>\*\*</sup> Not a complete list of the FY 22 Proposed Funding

### FY 22 AB-32 Funding



Proposed Projects**	FY 22*
Citywide EV Charging	\$1.6
Citywide Solar	\$1.55
City Facility Energy Efficiency/ Retrofits	\$1.05
Queensway Bridge LED Upgrades	\$0.9
SCE Partnership Programming	\$0.22

<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*</sup> Not a complete list of the FY 22 Proposed Funding

### Closer Look at Measure A





#### **Measure A**



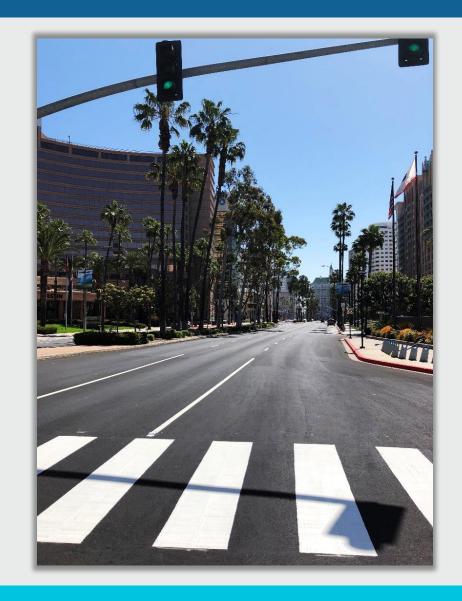


# A Infrastructure Investment Plan

YOUR LB FUNDS AT WORK LongBeach.gov/MeasureA PARKS & RECREATION COMMUNITY FACILITIES ALAMITOS LIBRARY IMPROVEMENTS (B) 4TH STREET SENIOR CENTER FACILITY IMPROVEMENT 2 BACH LIBRARY IMPROVEMENTS (SE) ADMIRAL KIDD PARK TURF IMPROVEMENTS 3 BREWITT LIBRARY IMPROVEMENTS ANIMAL CARE SERVICES CAT COTTAGES 3 DANA LIBRARY IMPROVEMENTS **6** EL DORADO LIBRARY IMPROVEMENTS (A) COLORADO LAGOON PARK IMPROVEMENTS PERFO BUILDING ROOF REPAIR & ADA ACCESSIBILITY DAVENPORT PARK IMPROVEMENTS: DRAKE PARK RESTROOMS & PLAYGROUNG (10) MARK TWAIN LIBRARY IMPROVEMENTS (A) HEARTWELL PARK TURF IMPROVEMENTS (A) HUDSON PARK TURF IMPROVEMENTS **PUBLIC SAFETY FACILITIES** LOS CERRITOS WETLANOS IMPROVEMENTS P FIRE STATION 1 DEFERRED MAINTENANCE M.L.K. JR. PARK CENTER UPGRADES 😡 MACARTHUR PARK CENTER ROOF & RESTROOM REPAIR THE STATION 9 GENDER ACCOMMODATIONS PAN AMERICAN PARK ROOF REPAIR 16 FIRE STATION 14 GENDER ACCOMMODATIONS RANCHO LOS ALAMITOS SEISMIC UPGRADE FIRE STATION 17 FACADE UPGRADES RANCHO LOS CERRITOS DEFERRED MAINTENANCE FIRE STATION TRAINING CENTER GENDER ACCOMMODATIONS SILVERADO PARK RESTROOM UPGRADES, TURF & SPORTS COURT STEARNS PARK CENTER ROOF REPAIR PUBLIC SAFETY BUILDING INTERIOR & FACADE IMPROVEMENTS WETERANS PARK PLAYGROUND & TURF WEST POLICE STATION ROOF REPAIR WHALEY PARK PLAYGROUND (II) WILLOW SPRINGS PARK UTILITIES CLEAN WATER MOBILITY (a) 2ND STREET BRIDGE MAINTENANCE AND ADA ACCESSIBILITY CITY PLACE PARKING GARAGE SAFETY AND ACCESSIBILITY PUMP STATION 7 STREET REHABILITATION CAPITAL IMPROVEMENT PLAN CALTRANS STREET PROJECTS PUMP STATION 17 PUMP STATION 19 CITYWIDE EFFORTS (NOT ON THE MAP) PUMP STATION 20 ALLEY MANAGEMENT PLAN & REHABILITATION. DUMP STATION 22 SMART STREET LIGHT TECHNOLOGY CITY OF LONG BEACH TRAFFIC SIGNAGE COMPLETION OF PROJECTS ESTIMATED TO OCCUR BETWEEN FY17-FY22 SUBJECT TO FUNDING AVAILABILITY, MAP REFLECTS CITY OF LONG BEACH EXISTING FY18 INFRASTRUCTURE INVESTMENT PLAN. WHICH INCLUDES MEASURE A AND OTHER CAPITAL IMPROVEMENT PLAN FUNDING SOURCES SUCH AS MEASURE M AND STATEWIDE GAS TAX (SB1), UPDATED AS OF 11/13/2017.

# Measure A Accomplishments













# Measure A Accomplishments















### FY 22 Measure A Proposed Budget





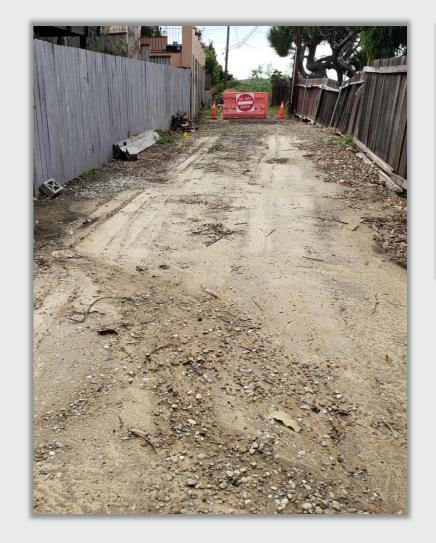
Infrastructure Project List	FY 22*
Mobility**	6.30
Parks	1.20
Public Facilities	14.13
Total	\$ 21.63

<sup>\*</sup> All dollar amounts reflected in Millions

<sup>\*\*</sup> Total includes adjustment to Proposed Budget

#### FY 22 Measure A Investments











#### FY 22 Measure A Investments



Categories	Original Estimated Budget <sup>*1</sup>	FY 17* Adj.²	FY 18* Adj.²	FY 19* Adj.²	FY 20* Adj.²	FY 21* Adj.²	FY 22*	Total*
Beaches and Marinas	0.65	-	-	-	0.15	-	-	0.15
Mobility**	60.95	16.52	16.33	9.50	11.34	18.48	6.30	78.47
Park and Recreation	20.50	6.09	9.30	11.47	4.34	0.75	1.20	33.15
Public Facilities	12.95	3.12	3.30	8.20	9.78	4.56	14.13	43.09
Utilities- Stormwater Protection	5.00	-	1.55	1.94	1.51	-	-	5.00
Total	\$100.05	\$25.73	\$30.48	\$31.11	\$27.12	\$23.79	\$21.63	\$159.9

<sup>&</sup>lt;sup>1</sup>As presented to City Council on May 3, 2016

<sup>&</sup>lt;sup>2</sup>Adjusted budget includes adjustments approved by the City Council as part of adopted and mid-year budgets

<sup>\*</sup>All dollar amounts reflected in Millions

<sup>\*\*</sup>Total includes adjustment to Proposed FY 22 Budget

#### **Measure A – Total Estimated Investment**



Categories	Original Estimated Budget <sup>1</sup>	FY 17- FY 22*	FY 23*	Total*
Mobility	60.95	78.47	0.20	78.67
Park and Recreation	20.50	33.15	-	33.15
Public Facilities	12.95	43.09	16.20	59.29
Utilities- Stormwater Protection	5.00	5.00	_	5.00
Beaches and Marinas	0.65	0.15	0.50	0.65
Total	\$100.05	\$159.9	\$16.9	\$176.8



<sup>\*</sup>All dollar amounts reflected in Millions

#### **Unfunded Needs**

Item	Estimated Need (\$)
Street and Road Improvements	1.77 billion (2021)
Alley Paving	98 million (2018)
Stormwater Protection System	394 million (2019)
City Facility Repairs	647 million (2019)
Sidewalk Management Plan	631 million (2019)
Bridge Master Plan	Unknown

#### **Challenges & Opportunities**

#### Pavement Management Program (PMP):

o 2021 report has been completed. Additional need.

#### ADA Settlement Agreement:

Meeting commitment of ADA Settlement Agreement.

#### Facility Condition Assessment:

o Final reports to be completed fall of 2021, to be updated every 10 years.

#### Measure W Investment Plan:

Staff are developing an investment plan for the \$3M received annually.

#### Five-Year Infrastructure Investment Plan:

Staff will develop a new five-year infrastructure investment plan that will include Measure
 A, Tidelands, and federal funds. Currently awaiting confirmation of federal funding dollars.

#### **Questions?**