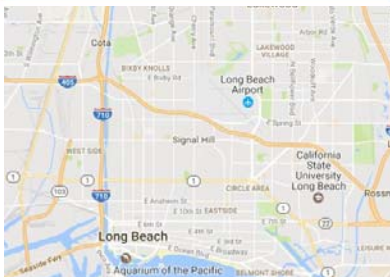




YOUR LB FUNDS AT WORK

Alley Management Plan

Citywide
Long Beach



Incorporate information from assessing all the City's approximately 220 miles of alleys into City's Pavement Management Plan (PMP)

Community Benefits:

- Define alleys with highest priority needs
- Prescribe most efficient techniques to improve overall alley condition citywide

PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
N/A

Design:
N/A

BID/Award:
N/A

Construction:
N/A

Completion:
Complete

FY 17

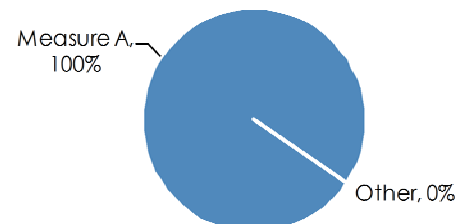
Project Funding:

Measure A: \$300,000

Other Funding: N/A

Total: \$300,000

All sources as a % of project funding:



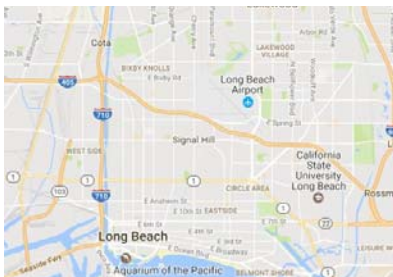
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Alley Improvements

Citywide
Long Beach



Pave and improve the City's dirt alleys

Community Benefits:

- Improve alleys with highest priority needs
- Use efficient techniques to improve overall alley condition citywide

PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
November 2017

Design:
N/A

BID/Award:
N/A

Construction:
December 2017

Completion:
March 2018

FY 18

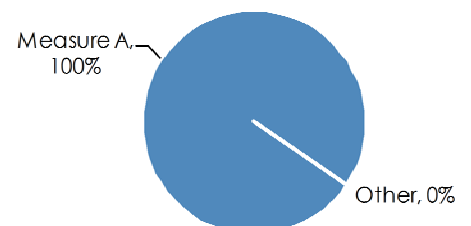
Project Funding:

Measure A: \$1,800,000

Other Funding: N/A

Total: \$1,800,000

All sources as a % of project funding:



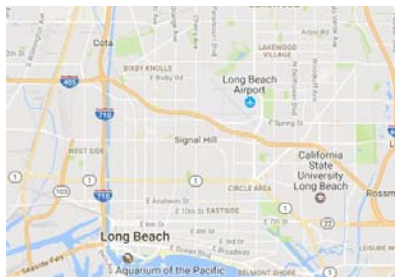
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Alley Improvements

Citywide
Long Beach



PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
50%

Planning:
October 2018

Design:
October 2018

BID/Award:
N/A

Construction:
October 2018

Completion:
September 2019

Pave and improve the City's alleys

Community Benefits:

- Improve alleys with highest priority needs
- Use efficient techniques to improve overall alley condition citywide

FY 19

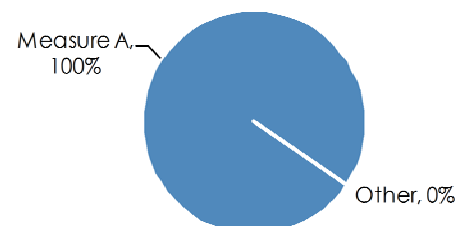
Project Funding:

Measure A: \$150,000

Other Funding: N/A

Total: \$150,000

All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK



PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
70%

Planning:
Complete

Design:
August 2017

BID/Award:
N/A

Construction:
May 2018

Completion:
May 2019

Arterial Street Improvements

Broadway from
Alamitos Ave. to
Redondo Ave.

Long Beach,
90802-90803

Improve and rehabilitate major arterial streets citywide based on greatest need, starting with Broadway from Alamitos Avenue to Redondo Avenue

Community Benefits:

- Improve ADA access
- Improved infrastructure quality
- New cement concrete curbs, gutters, and sidewalks
- New asphalt pavement, traffic striping, signage, and curb painting

FY 17

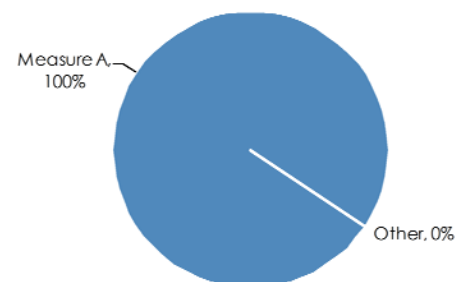
Project Funding:

Measure A: \$4,840,000

Other Funding: N/A

Total: \$4,840,000

All sources as a % of project funding:



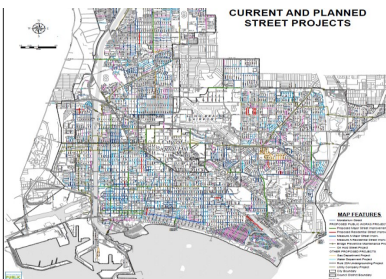
CITY OF
LONG BEACH



Arterial Street Improvements

Citywide
Long Beach

YOUR LB FUNDS AT WORK



PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
50%

Planning:
October 2017

Design:
March 2018

BID/Award:
N/A

Construction:
September 2018

Completion:
Anticipated Fall 2020

Improve and rehabilitate major arterial streets citywide based on greatest need.

Community Benefits:

- Improve ADA access
- Improved infrastructure quality
- New cement concrete curbs, gutters, and sidewalks
- New asphalt pavement, traffic striping, signage, and curb painting

FY 18

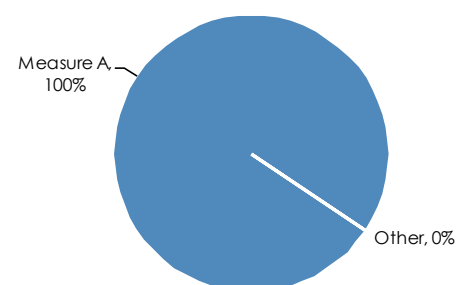
Project Funding:

Measure A: \$7,652,739

Other Funding: N/A

Total: \$7,652,739

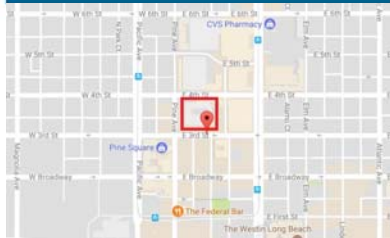
All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK



City Place Parking Garage

51 E. 3rd Street
Long Beach, 90802

New 4th St. vehicle exit; Widen pedestrian access to Pine Ave.; New staircase to Harvey Milk Park; Eliminate “nooks” behind staircases

Community Benefits:

- Improve infrastructure quality
- Enhance usability and useful life of facility
- Improve safety and ADA/pedestrian access to destinations

FY 17

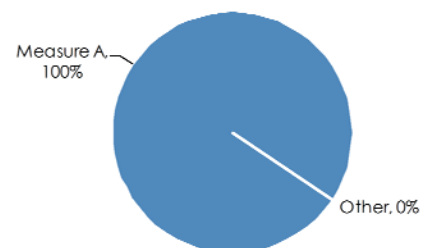
Project Funding:

Measure A: \$1,450,000

Other Funding: N/A

Total: \$1,450,000

All sources as a % of project funding:



PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
60%

Planning:
December 2017

Design:
April 2018

BID/Award:
July 2018

Construction:
August 2018

Completion:
August 2019

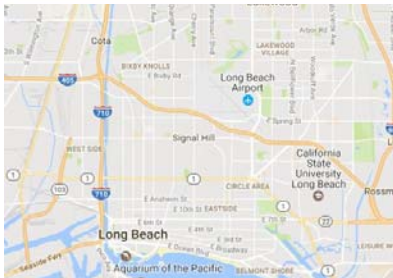
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Curbs and Sidewalks

Citywide
Long Beach



Improvement and repair to curbs and sidewalks

Community Benefits:

- ADA accessibility
- Use efficient techniques to improve overall sidewalk condition citywide

PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
October 2017

Design:
November 2017

BID/Award:
N/A

Construction:
February 2018

Completion:
September 2018

FY 18

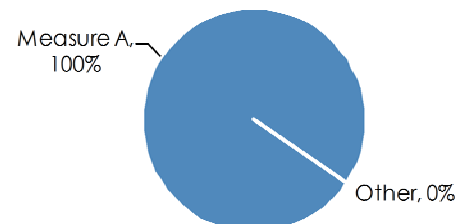
Project Funding:

Measure A: \$2,700,000

Other Funding: N/A

Total: \$2,700,000

All sources as a % of project funding:



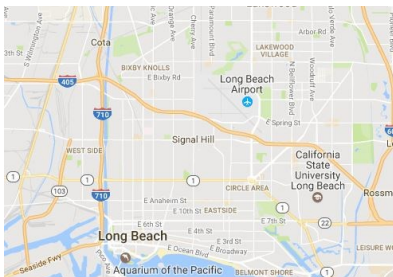
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Curbs and Sidewalks

Citywide
Long Beach



Improvement and repair to curbs and sidewalks

Community Benefits:

- ADA accessibility
- Use efficient techniques to improve overall sidewalk condition citywide

PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
20%

Planning:
N/A

Design:
N/A

BID/Award:
N/A

Construction:
October 2018

Completion:
September 2019

FY 19

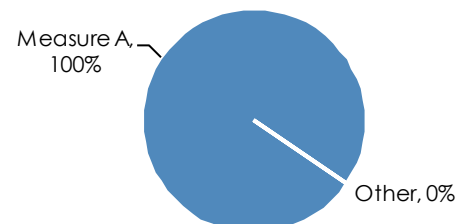
Project Funding:

Measure A: \$4,000,000

Other Funding: N/A

Total: \$4,000,000

All sources as a % of project funding:



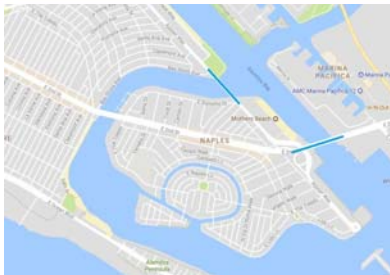
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Naples Bridge, West

E. 2nd Street
Long Beach, 90803



PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
Complete

BID/Award:
August 2017

Construction:
September 2017

Completion:
October 2017

Safety repairs to address concrete damage

Community Benefits:

- Improve infrastructure quality
- Enhance usability and useful life of bridge
- Improve ADA access

FY 17

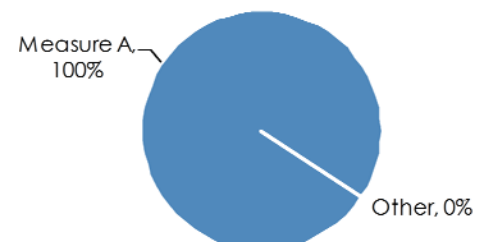
Project Funding:

Measure A: \$100,000

Other Funding: N/A

Total: \$100,000

All sources as a % of project funding:



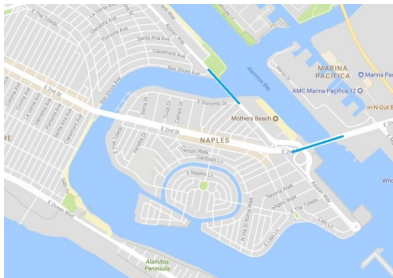
CITY OF
LONG BEACH



Naples Bridge, East

E. 2nd Street
Long Beach, 90803

YOUR LB FUNDS AT WORK



PROJECTED TIMELINE

Current Phase:
Planning

Percent Complete:
10%

Planning:
January 2019

Design:
TBD

BID/Award:
N/A

Construction:
TBD

Completion:
TBD

Safety repairs to address concrete damage

Community Benefits:

- Improve infrastructure quality
- Enhance usability and useful life of bridge
- Increase public safety

FY 19

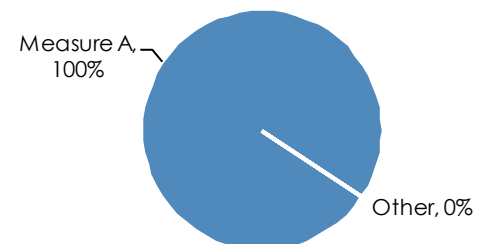
Project Funding:

Measure A: \$150,000

Other Funding: N/A

Total: \$150,000

All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Residential Streets

Citywide
Long Beach



PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
Sept. 2016

BID/Award:
N/A

Construction:
Complete

Completion:
Oct. 2017

Repair and rehabilitate streets and sidewalks citywide

Community Benefits:

- ADA-compliant curb ramps
- Asphalt slurry, curbs, gutters and concrete work extend the useful life of streets

FY 17

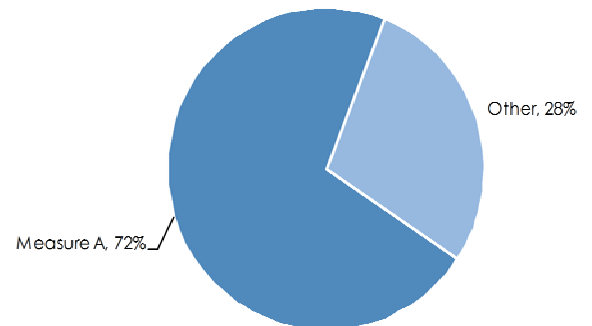
Project Funding:

Measure A: \$11,330,000

Other Funding: \$4,500,000

Total: \$15,830,000

All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Residential Streets

Citywide
Long Beach



PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
November 2017

Design:
April 2018

BID/Award:
N/A

Construction:
February 2018

Completion:
December 2018

Repair and rehabilitate streets and sidewalks citywide

Community Benefits:

- ADA-compliant curb ramps
- Asphalt slurry, curbs, gutters and concrete work extend the useful life of streets

FY 18

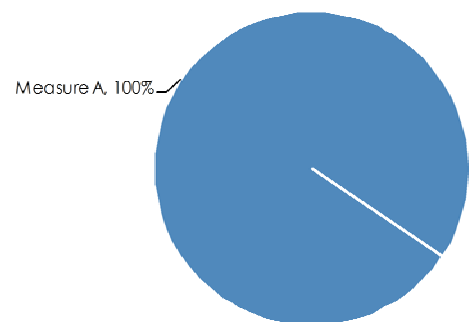
Project Funding:

Measure A: \$2,670,000

Other Funding: N/A

Total: \$2,670,000

All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Residential Streets

Citywide
Long Beach



PROJECTED TIMELINE

Current Phase:
Construction

Percent Complete:
20%

Planning:
October 2018

Design:
October 2018

BID/Award:
N/A

Construction:
October 2018

Completion:
December 2019

Repair and rehabilitate streets and sidewalks citywide

Community Benefits:

- ADA-compliant curb ramps
- Asphalt slurry, curbs, gutters and concrete work extend the useful life of streets

FY 19

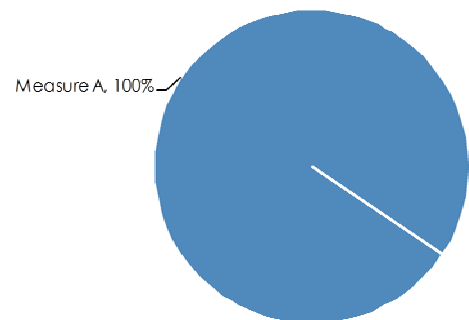
Project Funding:

Measure A: \$2,500,000

Other Funding: N/A

Total: \$2,500,000

All sources as a % of project funding:



CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK



Smart Street Light Technology

Citywide
Long Beach

Install and test lighting technologies which leverage Long Beach Gas and Oil Advanced Metering Infrastructure (AMI) network

Community Benefits:

- Increase energy efficiency
- Enable remote monitoring and control of street lights
- Reduce Maintenance Costs

FY 17

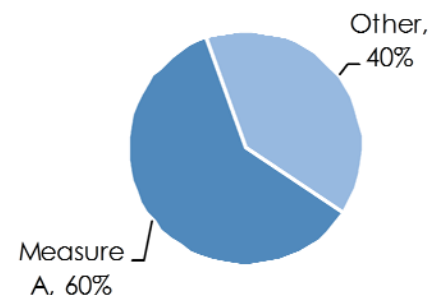
Project Funding:

Measure A: \$150,000

Other Funding: \$100,000

Total: \$250,000

All sources as a % of project funding:



PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
Complete

BID/Award:
Complete

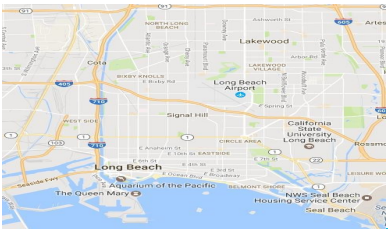
Construction:
Complete

Completion:
Dec. 2017

CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK



PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
Complete

BID/Award:
Complete

Construction:
May 2018

Completion:
October 2018

Smart Street Light Technology

Citywide
Long Beach

Phase 2 (final phase) continues scope defined in FY 17; Install and test lighting technologies which leverage the Long Beach Gas and Oil Advanced Metering Infrastructure (AMI) network

Community Benefits:

- Increase energy efficiency
- Remote monitoring and control of street lights
- Reduce maintenance costs

FY 18

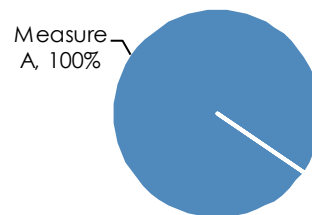
Project Funding:

Measure A: \$210,500

Other Funding: N/A

Total: \$210,500

All sources as a % of project funding:



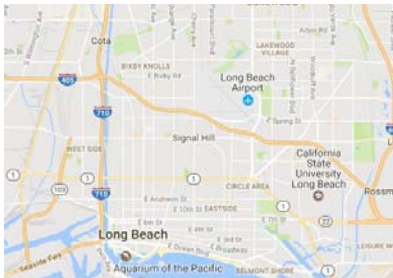
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Street Signage

Citywide
Long Beach



Replace street signage citywide

Community Benefits:

- Improve wayfinding and safety

PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
N/A

BID/Award:
N/A

Construction:
N/A

Completion:
November 2018

FY 17

Project Funding:

Measure A: \$50,000

Other Funding: N/A

Total: \$50,000

All sources as a % of project funding:



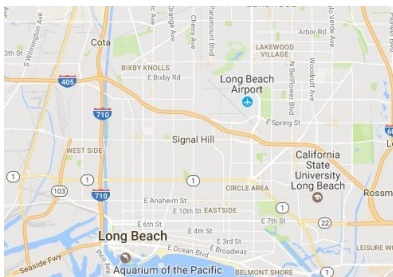
CITY OF
LONG BEACH



YOUR LB FUNDS AT WORK

Street Signage

Citywide
Long Beach



Replace street signage citywide

Community Benefits:

- Improve wayfinding and traffic control

PROJECTED TIMELINE

Current Phase:
Complete

Percent Complete:
100%

Planning:
Complete

Design:
N/A

BID/Award:
N/A

Construction:
October 2017

Completion:
September 2018

FY 18

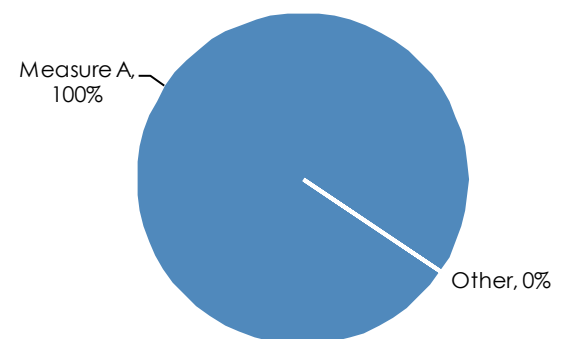
Project Funding:

Measure A: \$50,000

Other Funding: N/A

Total: \$50,000

All sources as a % of project funding:



CITY OF
LONG BEACH