Capital Program Update:
Doing Business with the County of Los Angeles

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CAPITAL PROGRAM UPDATE
Doing Business with the County of Los Angeles

- Overview
- Water Resources
- Transportation
- Capital Improvement Projects
CAPITAL PROGRAM UPDATE
Doing Business with the County of Los Angeles

4,000 sq. miles
Population 10.2 million
88 cities – pop. 9.2 million
140 unincorporated areas
pop. 1.2 million
CORE SERVICE AREAS

- Water Resources
- Transportation
- Public Buildings
- Environmental Services
- Development Services
- Emergency Management
Type of Projects

- Flood Control
- Water Supply
- Water Quality and Conservation Enhancements
- Transportation
- County Capital Projects
Water Resources
Water Resources

- Los Angeles County Flood Control District
- Los Angeles County Waterworks Districts
- Unincorporated County Stormwater Quality Compliance
Flood Control District

- $60 M Historical Average Annual Capital Outlay
- Dam and Debris Basin Repair and Rehabilitation
- Sediment Removal
- Storm Drains
- Water Conservation Enhancements
Flood Control District
Devil’s Gate Dam And Reservoir Sediment Removal Projects

Upcoming
- Remove 2.4 MCY sediment and debris
- Construct access ramps and slip lanes
- Clear and grub 69 acres

Estimated Cost
- $83 million
Flood Control District
Big Tujunga Dam Seismic Rehabilitation Project

- Thicken arch concrete buttress
- Central ogee spillway
- New valves, controls, electrical and control building

Total Cost
- $100 million
Waterworks Districts

- $10 million Historical Average Annual Capital Outlay
  - Waterlines
  - Wells
  - Pump Stations
  - Water Tanks
Waterworks District Projects
Avenue H and 50th Street West, Lancaster Well Site

Upcoming
- 2 Production Wells
- Forebay Tank
- Disinfection Facilities
- Pump House
- Free Boarding Basin
- Piping to Connect to Distribution System

Estimated Cost
- $5.2 million
Waterworks District Projects

8-inch Waterline in PCH

Upcoming

• 9,500 ft. of 8-inch waterline

Estimated Cost

• $4.4 million
Stormwater Quality Compliance
Unincorporated County

• $25 million Anticipated Average Annual Capital Outlay
• Subsurface Infiltration Galleries
• Low Flow Diversions
• Complete Streets
Stormwater Quality Compliance
Upcoming Projects

East Los Angeles Median
- Diversion Structure
- 100 Infiltration Wells
- ½ mile of Landscaping, Walking Paths, and Rest Areas
- $20 million Estimated Cost

Roosevelt Park
- Subsurface Infiltration Galleries
- Diversion Structure
- $15 million Estimated Cost
Transportation
Transportation

- Safety/State of Good Repair
- Bridge Program
- Transportation Improvement Program
- Regional Mobility
Programmed over the next 3 years:

- 19 safety projects totaling $7 million in SB 1 funds
- 30 pavement & infrastructure rehab. projects totaling 180 miles, $106 million in SB 1 funds
Transportation Improvement Program
Multi-Modal and Complete Street Projects

- Over 60 projects are scheduled to be advertised for construction over the next 3 years for approximately $124 million in contracts

- Typical projects are Bikeway Improvements, Multi-modal, Aesthetic Improvements, and Major Highway Construction
Bridge Preventative Maintenance and Highway Bridge Program

- 4 bridge improvement projects are scheduled to be advertised for construction over the next 3 years, approximately $8 million in contracts

- 22 bridge preventative maintenance projects are scheduled to be advertised for construction over the next 3 years, approximately $36 million in contracts
Regional Mobility

- The Traffic Signal Synchronization Program (TSSP) aims to:
  - Upgrade each signal to current standards
  - Install detection system for full traffic actuation
  - Complete intersection capacity and safety improvements
  - Implement Time-based coordination (synchronization) timing

- 10 TSSP projects, encompassing 243 signalized intersections, are scheduled to be advertised for construction over the next 3 years; approximately $15 million in contracts
Capital Improvement Projects
Capital Improvement Projects

- Responsible for County capital projects and repair or replacement of facilities damaged by disasters.
- Currently managing over 267 capital projects, with a value of over $4 billion.
Type of Capital Projects Managed

- Animal Care & Control
- Beaches & Harbors
- Health Services
- Mental Health
- Parks & Recreation
- Public Libraries
- Music & Performing Arts
- Fire
- Probation
- Sheriff
- Computer & Data Facilities
- Office Building
Complete

Historic Hall of Justice, Los Angeles
Design Build / Adaptive Re-use, $232 million
Complete

Martin Luther King Hospital, Willowbrook Inpatient Tower
Design Build / Adaptive Re-use, $284 million
Complete
San Fernando Family Service Center
Design Build, $128 million
$418 million Rancho Los Amigos National Rehabilitation Center Consolidation Project:

**Construction Completed**
- Parking Structure Addition
- New Warehouse Building
- New Wellness & Aquatic Center

**In Construction**
- New Outpatient Building
- Hospital Infrastructure Upgrades
- JPI Building Expansion and Renovation

**Scheduled Completion**
- May 2018
- June 2018
- May 2018

**In Design or Pre-Design**
- Support Services Annex Building Renovation
- North Campus Infrastructure Upgrades
- Harriman Building Renovation

**Scheduled Completion**
- June 2019
- June 2020
- Dec 2020
The $486 million Rancho Los Amigos South Campus project

- Sports Complex - 5 acre multi-function sports complex for the City of Downey; Design-build
- Internal Services Department Headquarters Building - 315,000 sq. ft.; Design-build
- Probation Department Headquarters Building - 168,000 sq. ft.; Design-build
- Sheriff’s Department Crime Lab. - 53,000 sq. ft.; Design-Build
- Associated Infrastructure Project; Design-bid-build
Harbor UCLA Masterplan Implementation

Mental Health Building & Parking Structure

• Replacement hospital, outpatient, and support buildings on 72-acre campus
• Construction Cost: $1.5 Billion
• Project Completion: September 2030
Consolidated Correctional Treatment Facility

3,885 bed facility with a focus on mental health and substance-use disorder, $2.2 billion, Completion 2028
Mira Loma
Women’s Detention Center

Women’s detention center for 1,604 beds
Construction Cost: $146 million
Project Completion: 2022
Other Projects in The Works

• LAC+USC Child Care Center
• San Fernando Mental Health Center
• Renovation of 3965 Vermont, Probation Office
• Countywide Deferred Maintenance Program
Design and Manage Projects

- In-house County
- Consultant Staff
Project Management

- County Project Managers
- On-Call Project Management Consultants
- Project Specific PM/CM Consultants
- Credentials
  - Registration
  - CCM
  - Design-Build Professional
CAPITAL PROGRAM UPDATE

Doing Business with the County of Los Angeles
Welcome to Public Works Business Opportunities!

<table>
<thead>
<tr>
<th>Name</th>
<th>Open</th>
<th>Close</th>
</tr>
</thead>
<tbody>
<tr>
<td>The County of Los Angeles Department of Public Works</td>
<td>5/9/2018</td>
<td>6/6/2018</td>
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<tr>
<td>BRC0000005 - Post-Closure Maintenance for the Pitchess Detention Center Landfill</td>
<td></td>
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<tr>
<td>The County of Los Angeles Department of Public Works</td>
<td>5/9/2018</td>
<td>6/6/2018</td>
</tr>
<tr>
<td>AED07740101 - Request for Proposals-Job Order Contract (JOC) Consultant Services</td>
<td></td>
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<tr>
<td>FCC0001288 - San Gabriel River and Coyote Creek Channels Access Road Reconstruction</td>
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<tr>
<td>Bids may be submitted electronically using BidExpress</td>
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<tr>
<td>Roadway Resurfacing</td>
<td>5/1/2018</td>
<td>5/31/2018</td>
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<tr>
<td>RDC0016086 - Allen Avenue, et al.</td>
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<tr>
<td>Bids may be submitted electronically using BidExpress</td>
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<tr>
<td>The work consists of a broad array of maintenance, rep.</td>
<td>5/1/2018</td>
<td>5/31/2018</td>
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<tr>
<td>BRC0000003 - Job Order Contracts 1800 - 1804</td>
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<tr>
<td>Install a new approximately 1,800 feet long 6-inch water...</td>
<td>5/1/2018</td>
<td>5/31/2018</td>
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<tr>
<td>AED07740137 - Fire Camp 8 Helispot Improvements</td>
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Best Practice

- Best Value Selection Process
- Online Download of Contract Documents and RFP
- Online Bidding
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Inclusive Provisions

• Local Small Business Enterprise Preference
• Disabled Veterans Business Enterprise Preference
• Social Enterprise Preference
• Local and Targeted Worker Hire Program Requirements/Goals
• Community Workforce Agreement
Question?

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John Walker  Dan Lafferty