



The City of San Diego

Capital Improvements Program

May 5, 2011

Fiscal Year

2012

PROPOSED BUDGET



AGENDA

1. FY 2012 Proposed CIP Budget –*Financial Management*
2. Capital Improvements Program Overview –*Public Works*
3. Capital Improvement Project Overview –*Public Works*
4. FY 2011 Accomplishments and Highlights –*Public Works*



FY 2012 Proposed CIP Budget \$253.4 Million

Multi-year
program

- Existing, new and future projects
- Variety of funding sources
- Various project types

FY12 Proposed
CIP Budget

- Includes funding for ongoing and new projects
- Does not include funding
 - requiring additional City Council action
 - uncertain to be received at this time



Multi-Year CIP Snapshot

\$3.5B Previously appropriated in ongoing projects

- \$2.6 spent or encumbered from project inception through December 2010
- \$0.9 continuing appropriations

\$0.3B Proposed FY 2012 increase for ongoing and new projects

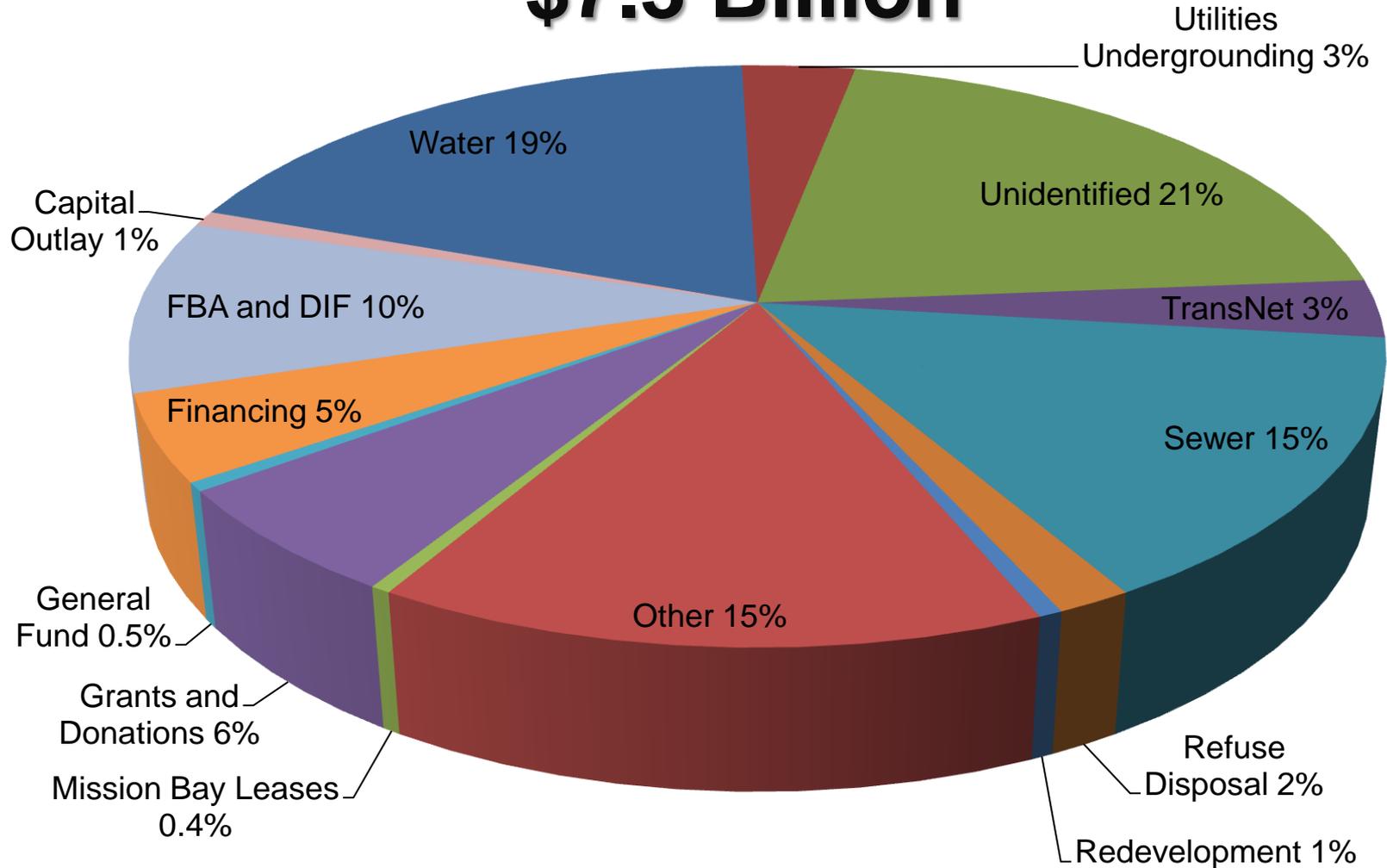
\$3.5B Projected budget needs through FY 2016 or project completion

- \$0.2B additional anticipated in FY 2012
- \$1.8B projected for FY 2013 – 2016 (or project completion)
- \$1.5B unidentified funding needs

\$7.3B Projected through FY 2016 or project completion for ongoing and new projects



Multi-Year CIP by Funding Source \$7.3 Billion





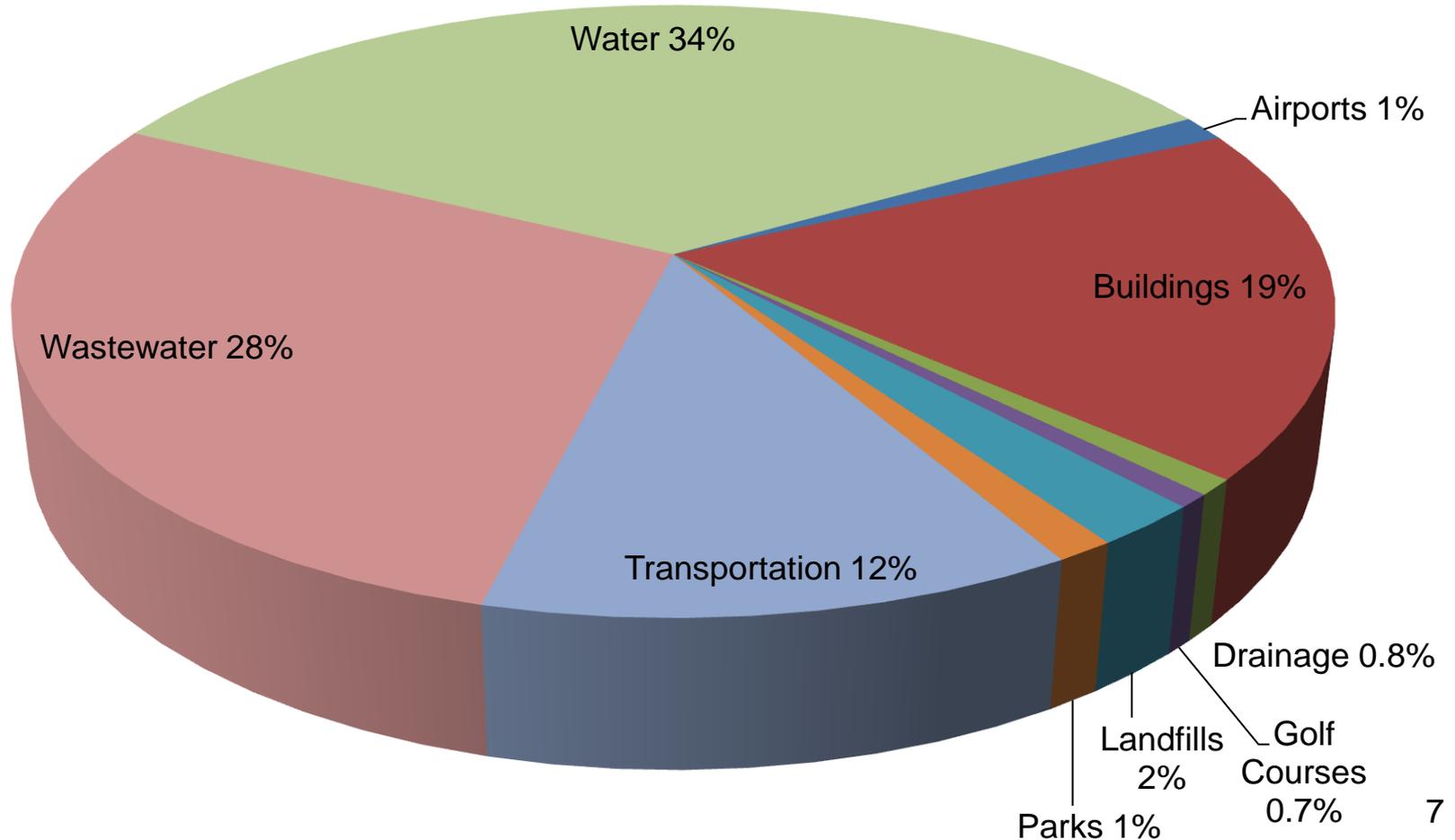
Multi-Year CIP by Department

	Prior Years	FY12 Proposed	Future Years	Total
Airports	\$14.4M	\$3.4M	\$15.8M	\$33.6M
Chief Financial Officer	\$38.1M	\$0	\$0	\$38.1M
Environmental Services	\$109.2M	\$5.7M	\$19.0M	\$133.9M
Fire-Rescue	\$39.9M	\$3.0M	\$90.8M	\$133.7M
General Services	\$68.7M	\$0.2M	\$194.1M	\$263.0M
Library	\$198.4M	\$0.7M	\$141.3M	\$340.4M
Park & Recreation	\$288.5M	\$6.0M	\$407.6M	\$702.2M
Police	\$20.7M	\$1.8M	\$6.1M	\$28.7M
Public Utilities	\$1,549.1M	\$200.5M	\$1,355.2M	\$3,104.8M
QUALCOMM Stadium	\$1.5M	\$0	\$3.8M	\$5.3M
Real Estate Assets	\$0.5M	\$0.1M	\$0	\$0.6M
Transportation & Storm Water	\$1,191.2M	\$32.0M	\$1,262.3M	\$2,485.5M
Total CIP	\$3,520.3M	\$253.4M	\$3,496.1M	\$7,269.8M



FY 2012 CIP by Project Type

\$253.4 Million





FY 2012 CIP by Funding Source

Water Water mains, pump stations and CIS ERP	\$109.2M	43%
Sewer Sewer mains, treatment plants, trunk sewers and CIS ERP	\$91.3M	36%
TransNet Streets, bridges, traffic signals, storm drains and bikeways	\$15.7M	6%
Utilities Undergrounding Streets	\$15.0M	6%
Refuse Disposal Landfills, disposal facilities, and groundwater monitoring	\$5.7M	2%
Airports Brown and Montgomery Fields	\$3.4M	1%



FY 2012 CIP by Funding Source

Development Impact Fees Fire station and park	\$3.1M	1%
Other MADs, parks, library and buildings	\$2.8M	1%
Regional Park Improvements Parks	\$2.3M	<1%
Pueblo Land Sale Police range	\$1.8M	<1%
Golf Courses Balboa Park, Mission Bay and Torrey Pines Golf Courses	\$1.8M	<1%
General Fund Storm drains	\$1.3M	<1%
Total FY 2012 Proposed CIP Budget	\$253.4M	



FY 2012 New CIP Projects

20 New Projects Proposed for FY 2012

- 12 Public Utilities
- 7 Park and Recreation
- 1 Library





Capital Improvements Program “CIP”



The CIP is the long-range plan for all individual capital improvement projects and funding sources



Roles and Responsibilities



Client Departments and Asset Owners

- Airport
- Public Utilities
- Transportation and Storm Water
- General Services
- Park & Recreation
- Environmental Services
- Disability Services
- Library
- Police
- Fire-Rescue



Service Providers

- Engineering & Capital Projects
- Purchasing & Contracting
- Equal Opportunity Contracting
- Financial Management
- Comptroller
- Development Services
- Arts & Culture
- Debt Management





CIP Budget Approval Process



Policy Direction

City Council and Mayor



Departments Submit Request

Council, community, and operation needs assessed



Capital Improvement Program Review and Advisory Committee

CIPRAC review



Resource Allocation and Consideration

Mayor allocates resources, council review and conducts public hearing



Planning Commission Certification

CIP conformance with general and community plans



City Council Adopts Budget



Capital Improvement Projects



Unique construction projects that provide tangible long-term improvements or additions of a fixed or permanent nature such as land, buildings, and infrastructure.



Project Types

Storm Water and Water Quality



Airports



Landfill



Wastewater System



Transportation



Park and Recreation



Water System



Buildings and Structures





Construction Delivery Methods



Design-Bid-Build



Design-Build (MACC)



General Requirements Contracting (GRC)



Emergency Contracting

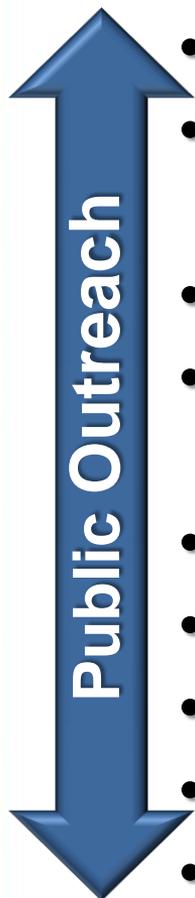


Construction Manager at Risk (CMAR)

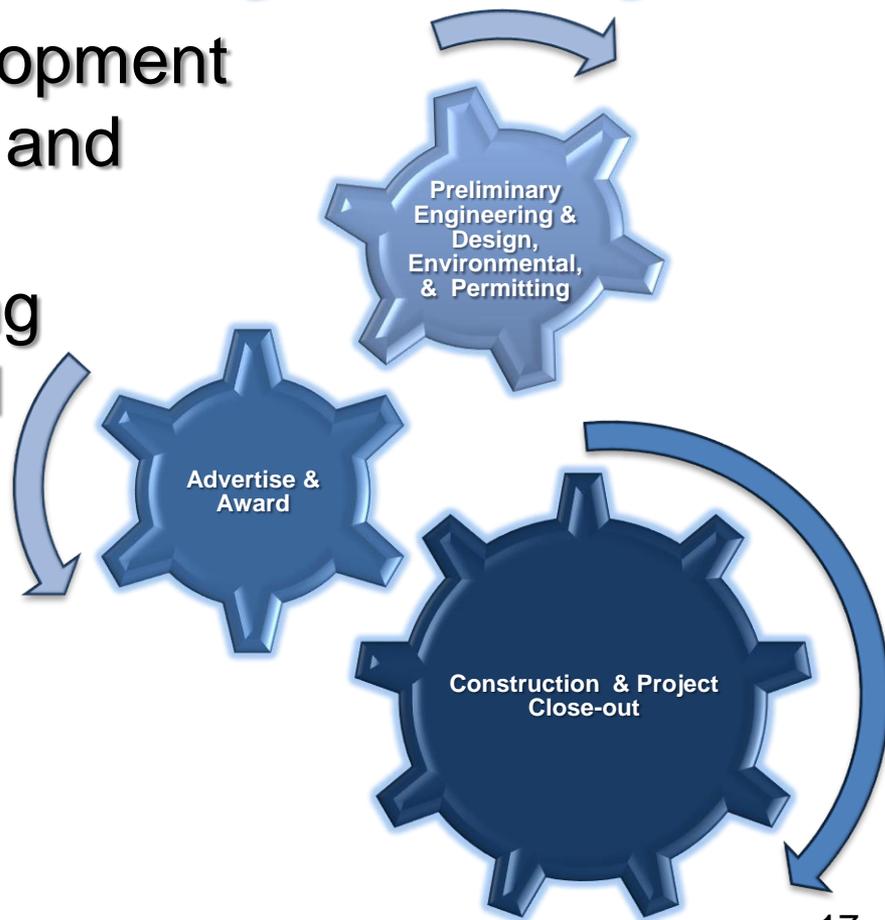


Council Approved

CIP Project Delivery Lifecycle



- Project Initiation/Development
- Project Needs Review and Prioritization
- Preliminary Engineering
- Design, Environmental and Permitting
- Advertise and Award
- Construction
- Project Capitalization
- Project Close-out
- Service Life (O & M)





CIP Snapshot

Accomplishments - FY 2011

CIP Dollars at Work





FY 2011 Accomplishments



SLBE Program Launched

67 Projects Under \$500,000

\$18.2 Million
(total project costs)



Sdsmallcontracts.com



FY 2011 Accomplishments



Number of
Projects
Awarded:

118*

45% Increase
over FY 2010

Dollar Value:

\$450 Million

90% Increase
over FY 2010



Number of
Projects
Completed in
Preliminary
Engineering:

103

Dollar Value:

\$166 Million



Number of
Projects
Completed in
Design:

237

Dollar Value:

\$548 Million



Number of
Completed
Construction
Projects:

154

Dollar Value:

\$527 Million

**Includes 9 emergency contracts*



FY 2011 Accomplishments



Award Winning Projects



Construction Management Association of America
CMAA



American Public Works Association
APWA



American Society of Civil Engineers
ASCE



American Council of Engineering Companies
ACEC



California Park and Recreation Society
CPRS



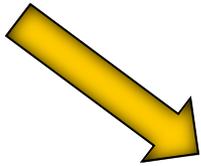
California Construction Magazine



Society for Protective Coatings
SSPC



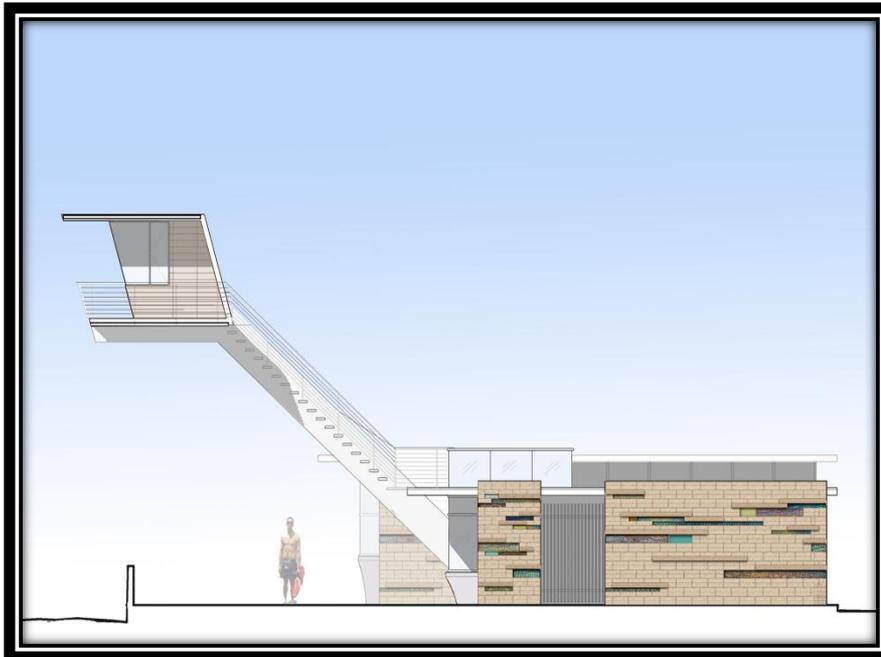
Across San Diego CIP Dollars At Work!



**Alvarado Water Treatment Plant Upgrade and Expansion Project
Ozone Facilities**



Across San Diego CIP Dollars At Work!



La Jolla Shores Lifeguard
Station Project



Garnet Avenue Emergency Storm
Drain Replacement Project



Across San Diego CIP Dollars At Work!



Logan Heights Library



Utilities Undergrounding Program
Project Block 6J



Across San Diego CIP Dollars At Work!



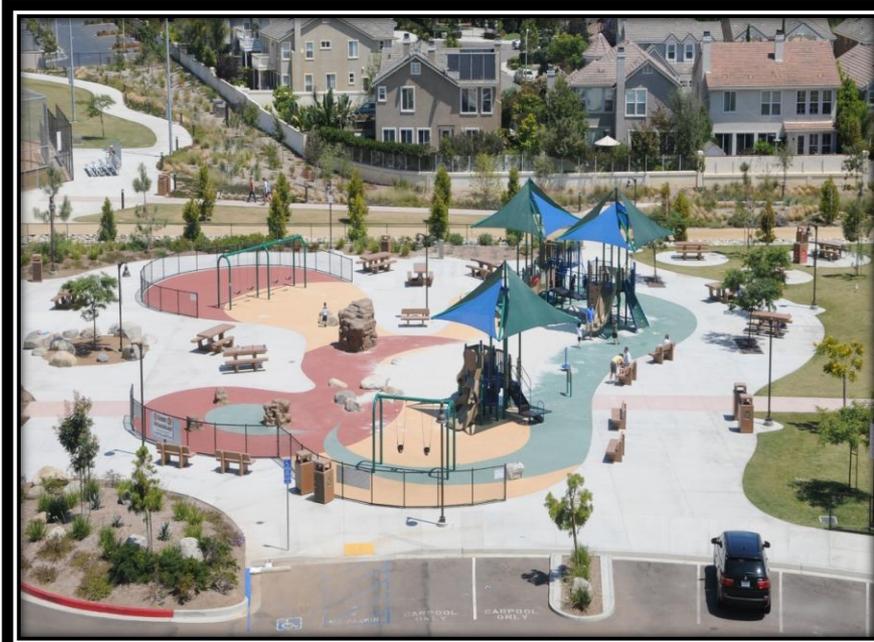
43rd Street Realignment Project



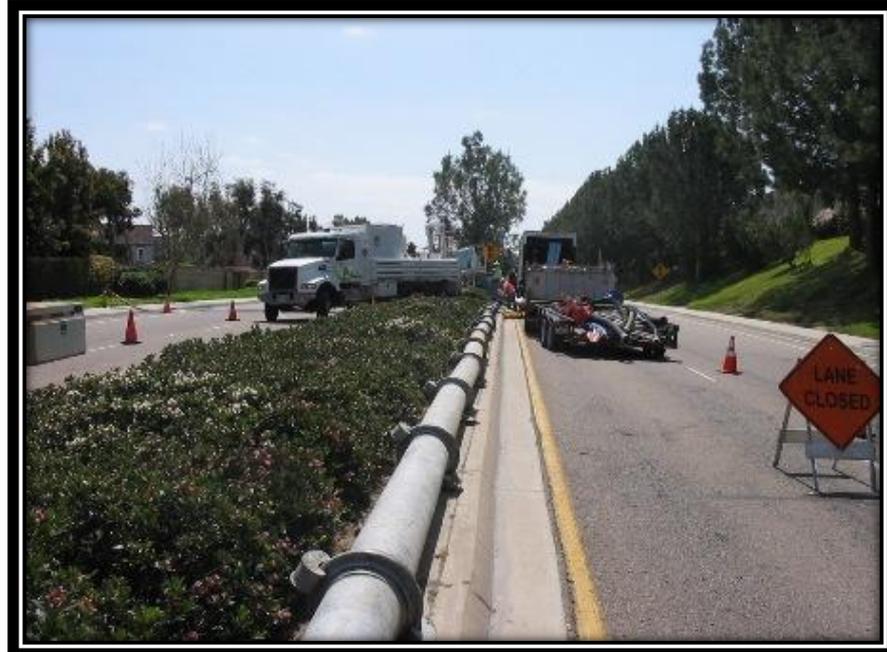
First Avenue Over Maple Canyon
Bridge Retrofit and Painting Project



Across San Diego CIP Dollars At Work!



Ocean Air Community Park



SR 163 Sewer Pipeline
Rehabilitation Project



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New Projects:	20