

# General Contractors Association Construction Update



August 23, 2011

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DEPARTMENT OF DESIGN & CONSTRUCTION  
CITY & COUNTY OF HONOLULU



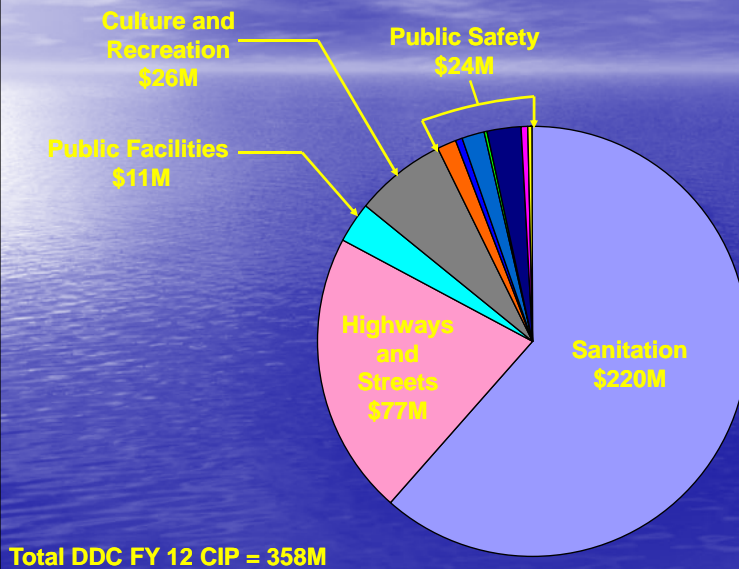
## Department of Design & Construction

- Oversee Most City Capital Improvement Projects
- Civil, Facilities, Land, Mechanical & Electrical, Wastewater Divisions
- On Time.....Under Budget

## FY 12 Budget Preparation


- Mandated, Required, Essential
  - Wastewater Global Consent Decree
  - Road Rehabilitation
  - Public Safety
  - Deteriorated City Facilities
- Operating Agencies Staff Availability

## DDC's FY 12 CIP



**Year In Review**  
**Significant Projects Completed**  
**or**  
**Nearing Completion**

**Walter Murray Gibson**  
**Interior Renovation**



**Completed in February 2010**  
**\$4.7M**

## Mission Memorial Building Renovation



Completed in July 2010

\$6.1M

## Young Street Ambulance Facility



Completed in July 2010

\$2.3M

## Honolulu Zoo New Entrance



Completed in early 2011

\$3.2M

## Ala Moana Canoe Halau



Expected Completion August 2011

\$1.0M

## Ewa Mahiko Gymnasium



Expected Completion November 2011  
\$8.5M

## Honolulu Zoo Elephant Exhibit



Expected Completion October 2011  
\$6.4M

## Kalakaua Sidewalk Reconstruction



Expected Completion October 2011  
\$5.1M

## Rehabilitation of Streets (Waikiki, Salt Lake)



Expected Completion August 2011  
\$15M

## Pupukea Rockfall Mitigation



Expected Completion Sep. 2011

\$1.5M

## Sand Island WWTP – Odor Control Project



Expected Operation Start Dec. 2011

\$87M

## New Projects in Construction

### Ewa Beach Fire Station



**Start Date Mar. 2011**  
**\$4.6M**

## East Kapolei Fire Station



Start Date Feb. 2011  
\$11M

What's Coming Up?

## FY 12 – Wastewater Projects

- Sand Island WWTP Expansion
- Kaneohe/Kailua Force Main or Gravity Tunnel Project
- Ala Moana Force Mains 3 and 4
- Other Force Mains Improvements
  - Ahuimanu, Hart Street, Waimalu

## FY 12 – Wastewater Projects (cont'd)

- Sewer Rehab. Projects
  - Ala Moana Blvd/Auahi Street
  - China Town
  - Kalihi/Nuuuanu
  - Manoa
  - Waiau

## FY 12 – Road Rehabilitation

- Road Rehab. Projects
  - East Honolulu, Ewa Beach, Kailua, Makakilo, Millilani, Waikele, Waipahu, West Loch
- Major Roads: Beretania Street, Kapahulu Avenue, Lunalilo Home Road, Meheula Parkway
- \$150M in FY 11 and FY 12 Budget

## FY 12 – Parks and Recreation Facilities

- Wastewater System Improvement
- Roofing Projects
- Ala Moana Regional Park
  - McCoy Pavilion Renovations
  - Drainage Canal
- Asing Community Park – Structural Improvements

## FY 12 – Parks and Recreation Facilities (cont'd)

- Kapiolani Regional Park
  - Parking Lot Reconstruction
  - Band Stand Renovation
- Mauna Lahilahi Beach Park – Shoreline Revetment

## FY 12 – HPD and HFD

- Waiānae Police Station
- Roof Replacement for Kaneohe, Police Training Academy, Wahiawa Police Stations
- AC System Replacement and Generator Improvements for Various Police Stations

## FY 12 – HPD and HFD (cont'd)

- Interior Renovations
  - Hawaii Kai, Kuakini, Waiiau, Waipahu Fire Stations

## FY 12 – Flood Control and Outfall Improvements

- Improvements at Kahaluu Debris Basin, Mailli Stream, Moanalua Stream
- Waimalu Stream Dredging
- Outfall Improvement – Hanapepe Loop, Hobron Lane, Kuliouou Beach Park, Lahilahi Street, Pokiwai, Pupu Street

## FY 12 – Land Slide, Rockfall Mitigation and Bridge Improvements

- Land Slide and Rockfall Mitigation
  - Kuahea Street Roadway Stabilization
  - Rockfall Mitigative Improvements
- Bridge Improvements
  - Bridge Rehab. such as Diamond Head Bridge, Fern Street, Kalihi Street Bridge, Lusitana Street Bridge
  - Seismic Retrofit Projects

## FY 12 – Existing City Facilities

- Neil Blaisdell Center – Arena Dressing Room, Parking Lot Improvement
- Honolulu Zoo
  - Hippo Filtration System
  - Parking Lot
- Kapolei Consolidated Corp. Yard

## DDC Improvement Goals

- Engage Consultants Early
- Spread Out Project Bids
- Keep Line of Communication Open with GCA
- Projects On Time .....Under Budget

**Thank You!**