

# **Streets and Highways**



# **Specialties:**

- · Streets and roadway design
- Civil, utility, and drainage
- Toll roads
- Grade separations
- Expressways
- · Bridges & overcrossings
- State and federal highways
- Urban arterial

### **DRC Services**

- Transportation planning
- Design-build
- Seismic analysis
- Highway and bridge design
- Environmental documentation
- · Feasibility/concept studies
- Value engineering
- Construction management
- Traffic engineering & traffic modeling

# **Mass Transit**



# **Specialties:**

- Commuter rail
- · High-speed rail
- · Light rail
- Bus rapid transit
- Trolley
- · Freight rail
- Street cars
- Fleet maintenance facilities

#### **DRC Services**

- Planning
- Environmental documentation
- Design
- Public involvement
- Program management
- Management consulting
- Feasibility studies
- Alternatives analysis
- · Design-build
- Value engineering
- Construction management
- Acquisition management



# D R Consultants & Designers, Inc.

915 Wilshire Blvd, Suite 1725 Los Angeles, CA 90017

# **Ports and Harbors**



## **Specialties:**

- · Waterfront beautification
- · Pedestrian, bicycle, and street improvements
- Container terminals
- Liquid and dry bulk terminals
- General cargo and multi-purpose
- Shipyards and dry docks
- Quays, wharfs, and jetties
- · Naval shore facilities
- Marinas and small harbors
- Fishing harbors

# **DRC Services**

- Program/project management
- Design and engineering
- Transportation/traffic studies
- Marine design
- Document control
- Value engineering
- Construction management
- Constructability reviews





# Transportation





## **Planning:**

Involving DRC's **Technical Evaluation Team** during the initial planning phase provides the technical direction to ensure delivering a project of the highest quality and maximum value

## Design:

DRC's complete project understanding and thought-out approach consistently produce clear, concise work plans that result in our **low percentage** of **change** orders.

#### **Construction Management:**

DRC's comprehensive and well-defined bid documents invite quality contractors for competitive bids. Our on-site engineer quickly resolves RFIs, saving time and money.

## **Project Management:**

Involving the client in developing a Project Management Plan, project controls and scheduled milestones consistently deliver projects that exceed our client's expectations.

#### **Program Management:**

Extensive experience managing multi-firm teams, defining roles and responsibilities clearly, offers continuous communication and zero duplication of effort.

PLANNING • DESIGN • CONSTRUCTION MANAGEMENT • PROGRAM MANAGEMENT

## - DRC Notable Projects -



**Streets and Highways** 

- Front Street Beautification and Design: Port of Los Angeles
- Knoll Hill Road Widening, Site Improvement and Retaining Wall Design: Port of Los Angeles
- SR 710 Alternative Analysis: LA Metro
- Highway Programs Planning and Deliverables Bench Contract: LA Metro

- Grade Separation and Gap Closure Design Project: City of El Segundo, CA
- Street Drainage Improvements at 10 Sites for the City of La Mirada: U.S. Army Corps of Engineers, LA District
- Storm Drainage Repair Program, Civil and Structural Engineering: City of Los Angeles, Bureau of Engineering



**Mass Transit** 

- Purple Line Extension, Section 2, Wilshire/Rodeo Station, Beverly Hills: LA Metro
- Airport Metro Connector 96th Street Transit Station: LA Metro
- Pasadena Memorial Park Station Design: LA Metro
- Metro Red Line Segments 2 and 3, Environmental **Engineering Services:** LA Metro

- Alameda Corridor Railroad Facilities, Environmental Services: Los Angeles County, CA
- **Utilities Engineering and** Coordination, Crenshaw / LAX Transit Corridor: LA Metro
- Metro Rail Green Line and **Orange Line Construction** Management: LA Metro
- Metro Division 6 **Groundwater Monitoring** and Reporting: Venice, CA



**Ports and Harbors** 

- John S. Gibson Intersection / NB I-110 Ramp Access and I-110 / • SR 47 Interchange Construction: Port of Los Angeles
- C Street / I-110 Access Ramp Improvements: Port of Los Angeles
- Construction Support: San Pedro Waterfront, Downtown Harbor: Port of Los Angeles

- Berths 136 147 Trapac: Port of Los Angeles
- Berths 142 143 **Backland Improvements:** Port of Los Angeles
- Rear Berths 136 139 Terminal Buildings and Main Gate Construction: Port of Los Angeles
- Berths 144 145 Backland Improvements, Phase 1C: Port of Los Angeles

"DRC was always there for us when we needed quality services. The Port of LA is very happy with DRC performance over the past 13 years."

> Kurt Arend, P.E., Assistant Chief Harbor Engineer, The Port of Los Angeles



D R Consultants & Designers, Inc.

Transportation

# APWA "Project of the Year"

Knoll Hill Street Improvement Project, Port of Los Angeles

