LA METRO PROGRAM MANAGEMENT
BRAD OWEN
MISSION
To promote professionalism and excellence in the management of the construction process

VISION
To be the recognized authority in the management of the construction process

SOUTHERN CALIFORNIA CHAPTER

Over 1,700 members representing construction management firms, individual practitioners, owner practitioners and academia

One of the largest and most active chapters in the U.S.

Dozens of programs and seminars every year

MEMBERSHIP BENEFITS

- Online seminars
- Access to CMAA’s Whiteboard
- Discount rates on courses, conferences, and programs
- Events and networking opportunities
- CMAAdvisor & CMAA Punchlist subscriptions
- Professional Development and Resources
- Industry Recognition
- CMIT & CM Certification
- Paid internships
- Educational Seminars
- Networking
Brad Owen
Executive Officer, Program Management

As Executive Officer for LA Metro’s Program Management Department, Brad Owen is responsible for overseeing multiple aspects of Metro’s construction program, including State of Good Repair projects and new Capital Construction. With projects ranging in size from $1M to $750M, his team of project managers and construction experts maintain and expand LA Metro’s system towards the future.

Originally from a rural community in northern Alabama, Brad holds true to the principles and values that he learned as a small child raised on a working farm. He holds a B.S. in Civil Engineering from the University of Central Florida and is a licensed Civil Engineer and Certified Construction Manager.

Metro
LA METRO PROGRAM MANAGEMENT
BRAD OWEN
AGENDA

Who's Who in Metro Program Management

Upcoming Projects:
  Highway
  Bus Rapid Transit (BRT)
  Active Transportation Program (ATP)

How to Build a Winning Team

Question and Answer
LA METRO PROGRAM MANAGEMENT
BRAD OWEN
OVERVIEW

Provide Engineering, Management, and Oversight for Metro’s construction projects

Responsible for delivery of completed construction projects on-time and within budget

Work closely with Countywide Planning and Rail Bus Operations

TOTAL CAPITAL PROGRAM

$16.8 B

$2.1B

FY 2020 BUDGET

280

FY 2020 FTE STAFF

LEADERSHIP
LEADERSHIP

RICK CLARKE
Chief Program Mgmt Officer

Responsible for construction of over 60 Capital Projects of which the three major Measure R projects

CAMELIA DAVIS
Deputy Executive Officer, Quality

Responsible for the establishment, auditing, and surveillance of quality programs for designers and constructors:
- All Major Capital Projects
- Smaller Capital Projects
- Measure M Projects

BRYAN PENNINGTON
Deputy Chief Program Mgmt Officer

Responsible for directing the day to day activities and projects for:
- Transit Project Delivery
- Highway Project Delivery
- Regional Rail Programs

KATHY KNOX
Deputy Executive Officer, Project Mgmt

Responsible for oversight, developing, implementing, and administering the operating and capital budgets:
- Administrative Responsibilities
- Financial Management

BRIAN BOUDREAU
Sr Executive Officer, Project Mgmt Oversight

Responsible for coordinating program control oversight activities with all Metro resources throughout the life of each project:
- Project Status Reports to Metro Board, External Agencies and the Public
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LA METRO PROGRAM MANAGEMENT
BRAD OWEN
PROGRAM MANAGEMENT DEPARTMENTS
SCOPE:
- Compliance
- Sustainability
- Abatement
- Support to Capital Projects

PROJECTS:
- Gateway LED Retrofit
- Metro Orange Line Recycled Water
- Photovoltaic PPA
- EV Charging Stations
- Environmental Waste Handling Services

ENVIRONMENTAL COMPLIANCE AND SUSTAINABILITY

Cris Liban
Chief Sustainability Officer

Heather Repenning
Executive Officer
SCOPE:
- Construction and Facilities Engineering
- Architectural, Structural, Civil
- Tunnel and Track Work
- Coordination of Third Party Activities for all projects

PROJECTS:
- I-210 Barrier Replacement Design
- Div 20 Shop Electrical Repair
- Support Capital Projects:
  - Crenshaw LAX
  - PLE
  - Regional Connector
  - BRT's
SCOPE:
- Major Project Delivery

PROJECTS:
- PLE 1
- PLE 2
- PLE 3
- Crenshaw LAX
- Regional Connector

EXECUTIVE OFFICE
PROJECT MANAGEMENT

Sameh Ghaly
Sr Executive Officer

Metro
HIGHWAY PROGRAM

Abdollah Ansari
Sr. Executive Officer

SCOPE:
• Planning & Environmental for Highway Projects
• Design and Coordination w/ Caltrans

PROJECTS:
• I-5 N Capacity Enhancements Project
• SR-57 / SR-60 Interchange Improvements
• SR-60 at 7th Street Improvements
• SR-71 Improvements:
• I-605 / I-5 Interchange Improvements
• I-605 / SR-60 Interchange Improvements
SCOPE:
- Support from the Planning Phase into Engineering and Construction for:
  - OEI (P3)
  - Measure M Transit Projects

PROJECTS:
- West Santa Ana Branch (P3)
- Sepulveda Transit Corridor (P3)
- East San Fernando
- Greenline Extension to Torrance
- Crenshaw North
- Gold Line Eastside Phase II
SCOPE:
- Planning, Engineering, Construction
- Supported by Construction Management

PROJECTS:
- Link US Runthrough Tracks
- Rosecrans Marquardt Grade Separation
- Center Street Project
SYSTEMS ENGINEERING

Michael Ratnasingham
Executive Officer

SCOPE:
- Train Control
- MEP on all Metro Projects
- Signals
- Communications
- Support to Capital Projects
- Design and Design Review

PROJECTS:
- Center Street ESOC
- New Blue
SCOPE:
- Construction and delivery of numerous design/build and design/bid/build Projects for Metro
- Measure R Rail, Highway Programs, and various Rail and Bus Capital Improvement Projects

Andi Wang
Brad Owen

CAPITAL PROJECTS

Tim Lindholm
Sr Executive Officer
Andi Wang
Executive Officer

SCOPE:
- Bus and Rail Project Delivery

PROJECTS:
- Division 20 Shop Expansion
- System-wide Escalator and Elevator Remote Monitoring Project
- Airport Metro Connector
- Facilities Maintenance & Upgrades
Brad Owen
Executive Officer

**SCOPE:**
- Highway Construction
- Bus Rapid Transit
- Active Transportation Projects
- Construction Management Lead

[Image of Brad Owen]
HIGHWAY CONSTRUCTION

• I-605 Improvements:
  • SR-91 to South Street  IFB Release - Aug 2020
  • Beverly Interchange  IFB Release - Jan 2021
  • Valley Blvd Interchange
• I-5 North Capacity Enhancements Project  IFB Release - Jul 2020
• I-710 South Soundwall:
  • Package 2
  • Package 3
• I-210 Barrier Replacements - Project 1  CSSC Release - Aug 2020
• SR-60 / 7th Avenue Interchange
• SR-91 Eastbound from Atlantic to Cherry
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ACTIVE TRANSPORTATION PROJECTS

- Rail to Rail (In Design)
- Eastside Access (In Design)
- Forecourt Esplanade (In Design)
LA METRO PROGRAM MANAGEMENT
BRAD OWEN
Winning Team

1. Build the Team
2. Proposal BMPs
3. Interview BMPs
4. Align Culture
5. Shared Vision
6. Trust vs Performance

PROCESS
CULTURE
VISION
PERFORMANCE
Tip #1

BUILD THE MOST QUALIFIED TEAM

Don't Let Participation Goals Drive Staffing Strategy
Tip #2

PROPOSAL BMPs

Organize with Evaluation Criteria in Mind

Do you meet the Fundamental Requirements?
Tip #2

PROPOSAL BMPs

Organize with Evaluation Criteria in Mind

DON'T MAKE THE EVALUATOR HUNT FOR IT

Do you meet the Fundamental Requirements?
Tip #2

PROPOSAL BMPs

Organize with Evaluation Criteria in Mind

DON'T MAKE THE EVALUATOR HUNT FOR IT

Do you meet the Fundamental Requirements?

IF NOT, EXPLAIN HOW YOU MEET THE CRITERIA
Tip #3

INTERVIEW BMPs

Cut through the fluff and get to the Project

Each person in the Interview Team should have a chance to speak
Tip #3

INTERVIEW BMPs

Cut through the fluff and get to the Project

THE EVALUATION TEAM DOESN'T NEED TO HEAR ABOUT COMPANY DETAILS

Each person in the Interview Team should have a chance to speak
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INTERVIEW BMPs

Cut through the fluff and get to the Project

THE EVALUATION TEAM DOESN'T NEED TO HEAR ABOUT COMPANY DETAILS

Each person in the Interview Team should have a chance to speak

SHARE THE MIC!
Tip #4

ALIGN CULTURES

Safety First

Fair Culture
Tip #4

ALIGN CULTURES

Safety First
THIS SHOULD BE A CULTURE AND NOT A PLAN

Fair Culture
Tip #4

ALIGN CULTURES

Safety First
THIS SHOULD BE A CULTURE AND NOT A PLAN

Fair Culture
MUTUALLY BENEFICIAL PARTNERSHIP
Tip #5

SHARED VISION

How are you aligned with Metro's Vision?

How do you communicate the Vision and Culture to your staff?
Tip #5

SHARED VISION

How are you aligned with Metro's Vision?

TRICKLE-DOWN VISION

How do you communicate the Vision and Culture to your staff?
Tip #6

TRUST vs PERFORMANCE

Which one is more important?
Tip #6

TRUST vs PERFORMANCE

Which one is more important?

A
High Performer
Low Trust
Tip #6

TRUST vs PERFORMANCE

Which one is more important?

A
High Performer
Low Trust

B
Low/Med Performer
High Trust
Tip #6

TRUST vs PERFORMANCE

Which one is more important?

A
High Performer
Low Trust

B
Low/Med Performer
High Trust

WHO CAN BUILD BRIDGES AND FIND SOLUTIONS?
LA METRO PROGRAM MANAGEMENT
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