



Eagle Rock Control Tower & Puddingstone Spillway Gates Rehabilitation

Engineering & Operations Committee

Item 8-4

November 7, 2011

Current Action

- Appropriate \$3.7M in budgeted funds
- Award \$2,556,618 contract to J.F. Shea Construction, Inc. to rehabilitate Eagle Rock Control Tower & Puddingstone Spillway Gates

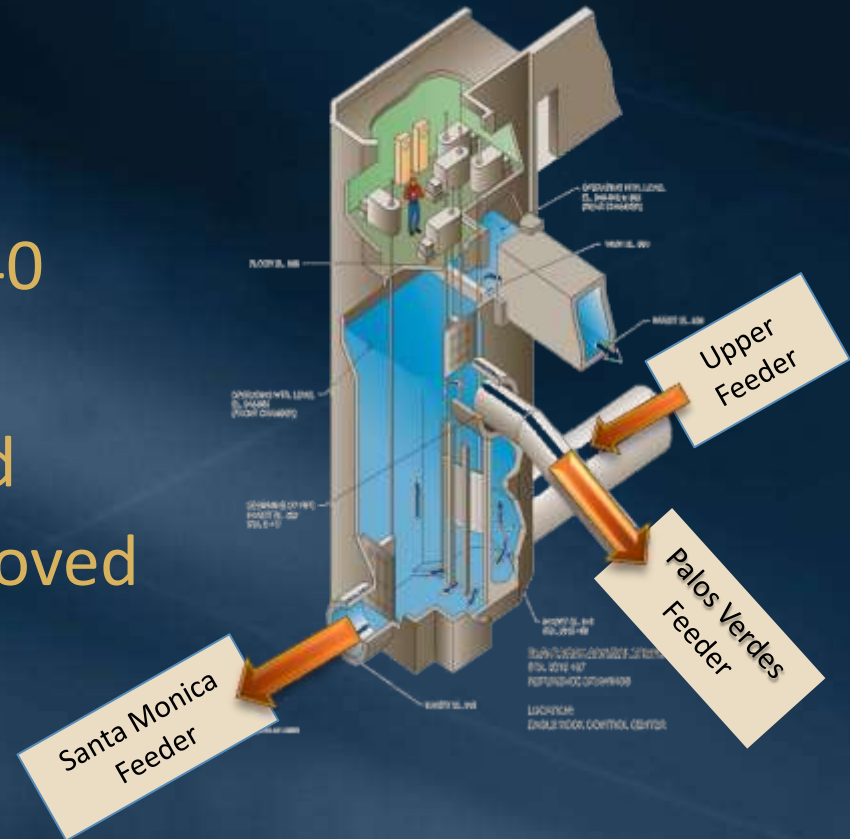
Distribution System



Eagle Rock Control Tower

● Background

- 5 Slide Gates
- Originally Installed in 1940
- Rehabilitated in 1960s
- All actuators deteriorated
- 3 deteriorated gates removed

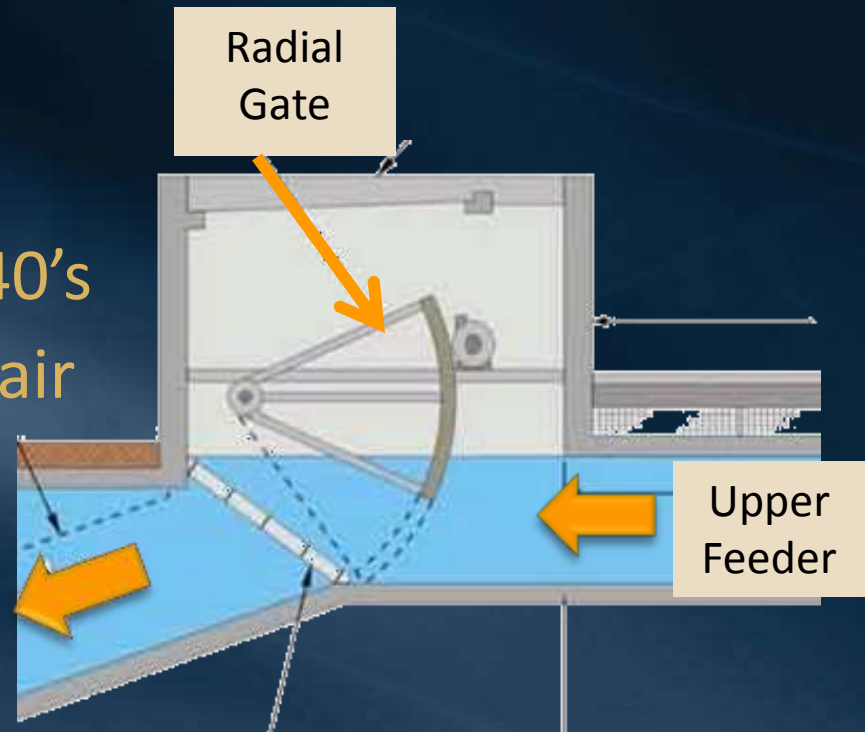


● Scope of Work

- Rehabilitate all 5 slide gates
- Replace all 5 actuators

Puddingstone Spillway

- Background
 - 11-ft by 15-ft radial gate
 - Originally installed in 1940's
 - Deteriorated beyond repair



- Scope of Work
 - Install 2 new smaller slide gates
 - Install 2 new actuators

Bid Results

Specifications No. 1602A

Bids Received	September 27, 2011
No. of bidders	4
Low bidder	J.F. Shea Construction, Inc.
Low bid	\$2,556,618
High bid	\$3,670,000
Engineer's estimate	\$3,500,000
SBE Participation*	19.9%

*SBE (Small Business Enterprise) participation set at 10%

Requested Funds

Labor

Proj mgt, public outreach \$ 96,350

Submittals review & record dwgs 85,500

Construction inspection 335,500

Metropolitan force construction 345,000

Materials & supplies 35,000

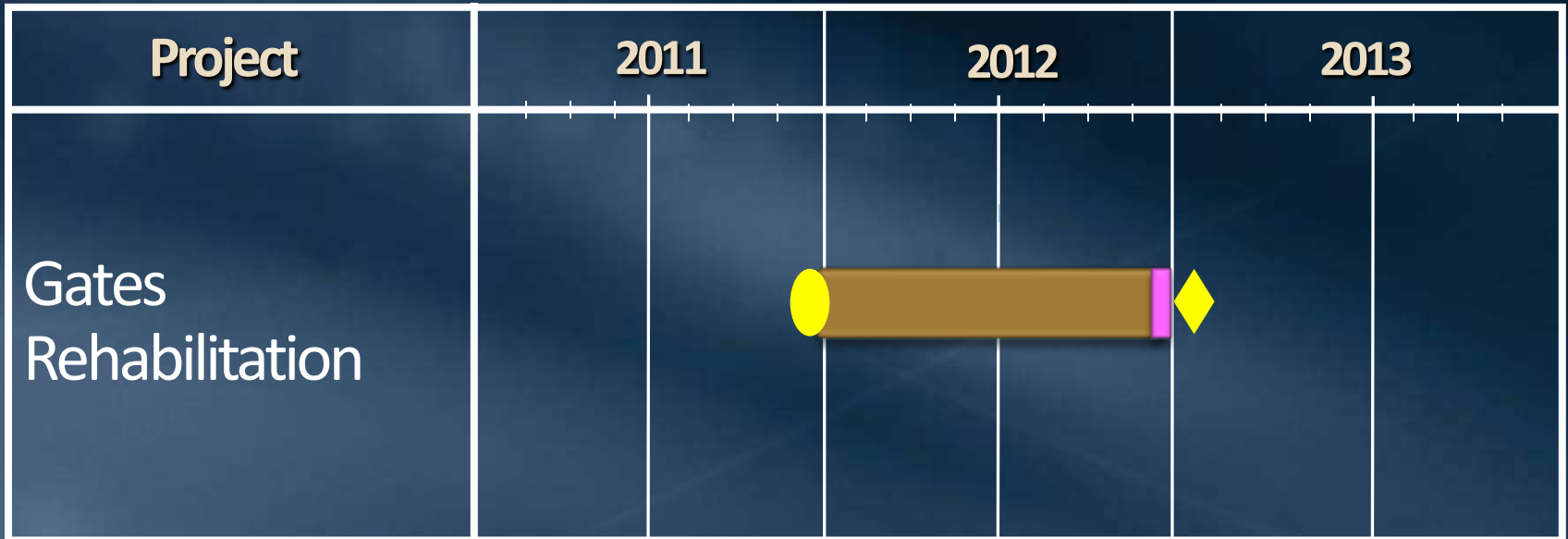
Contracts 2,556,618

Professional services (B&V) 15,000

Remaining budget 231,032

TOTAL \$ 3.7M

Schedule



Board Options

- Option #1

- Adopt CEQA determination
- Appropriate \$3.7M in budgeted funds
- Award \$2,556,618 contract to J.F. Shea Construction, Inc. for Eagle Rock Control Tower & Puddingstone Spillway Gates Rehabilitation

- Option #2

- Do not award contract & re-advertise in an attempt to receive more favorable bids

Staff Recommendation

- Option #1

