

Jensen Water Treatment Plant

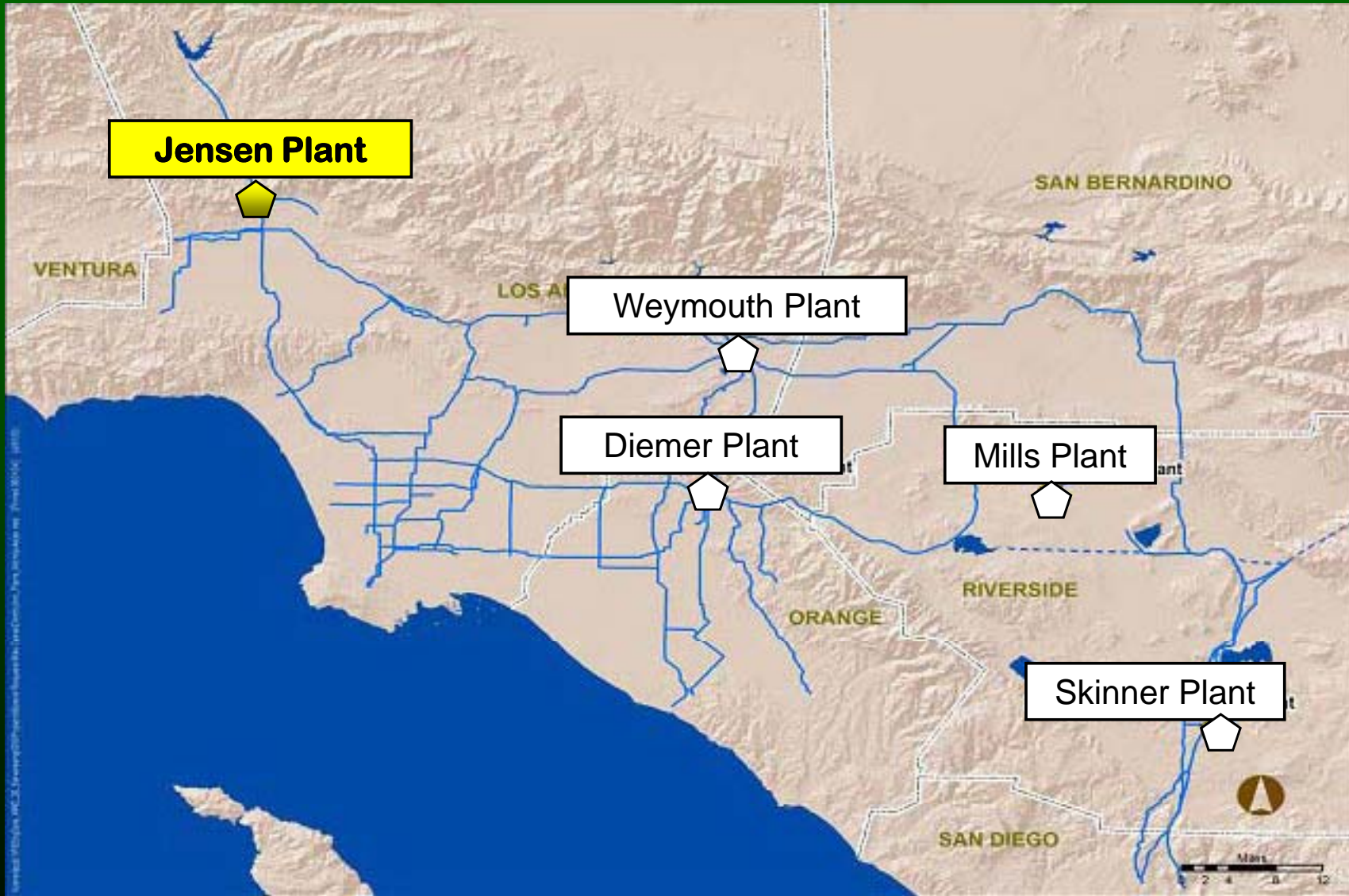
Administration Building Seismic Upgrade

**Engineering & Capital Programs Committee
Item 8-4**

Scope of Action

- **Appropriate \$2.79 M in budgeted funds**
- **Award \$1.535 M contract to Brutoco Engineering & Construction, Inc. for Jensen Admin Bldg seismic upgrades**

Metropolitan Water Treatment Plants



Earthquake Faults

Jensen Plant

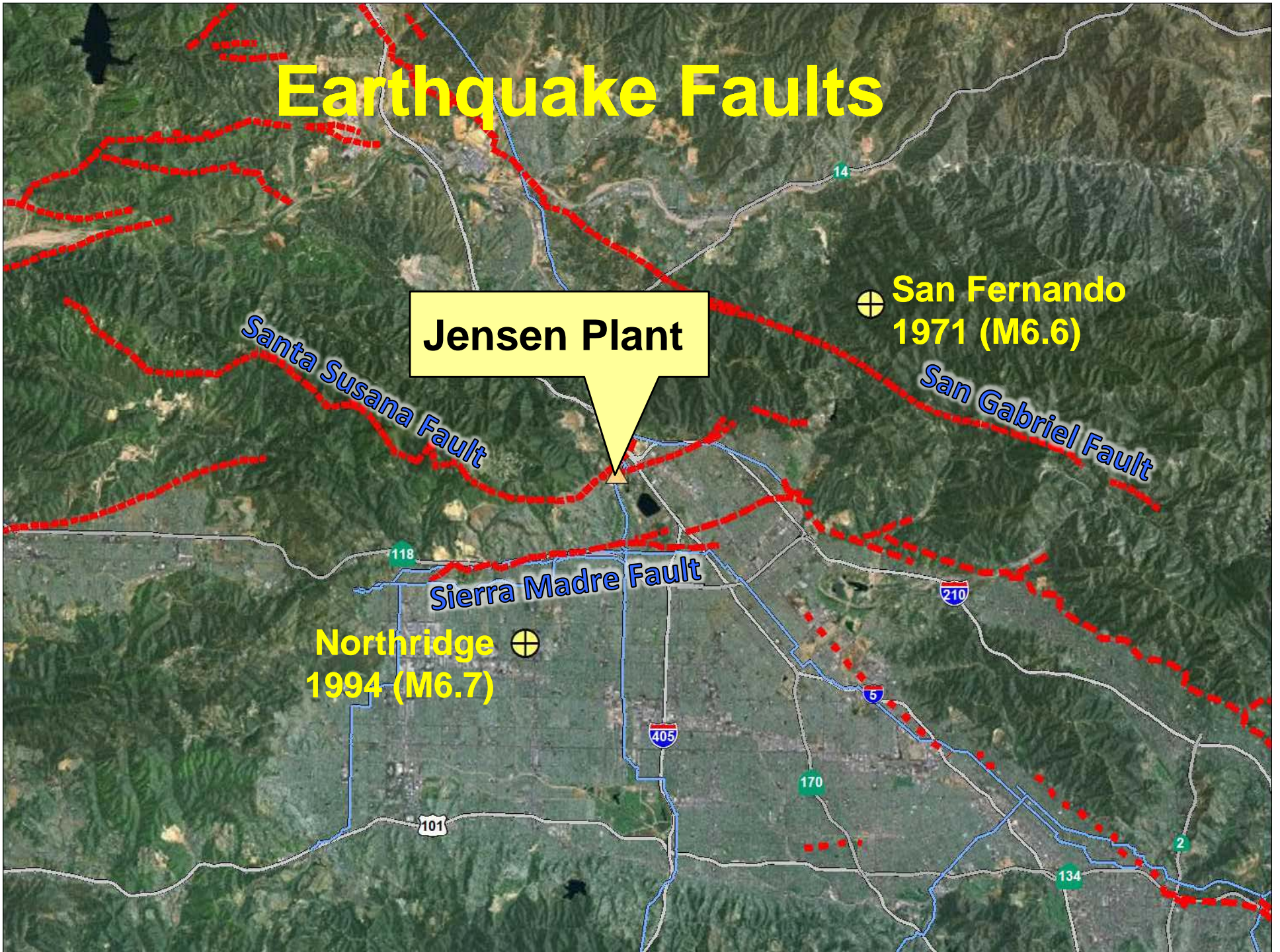
San Fernando
1971 (M6.6)

Northridge
1994 (M6.7)

Santa Susana Fault

San Gabriel Fault

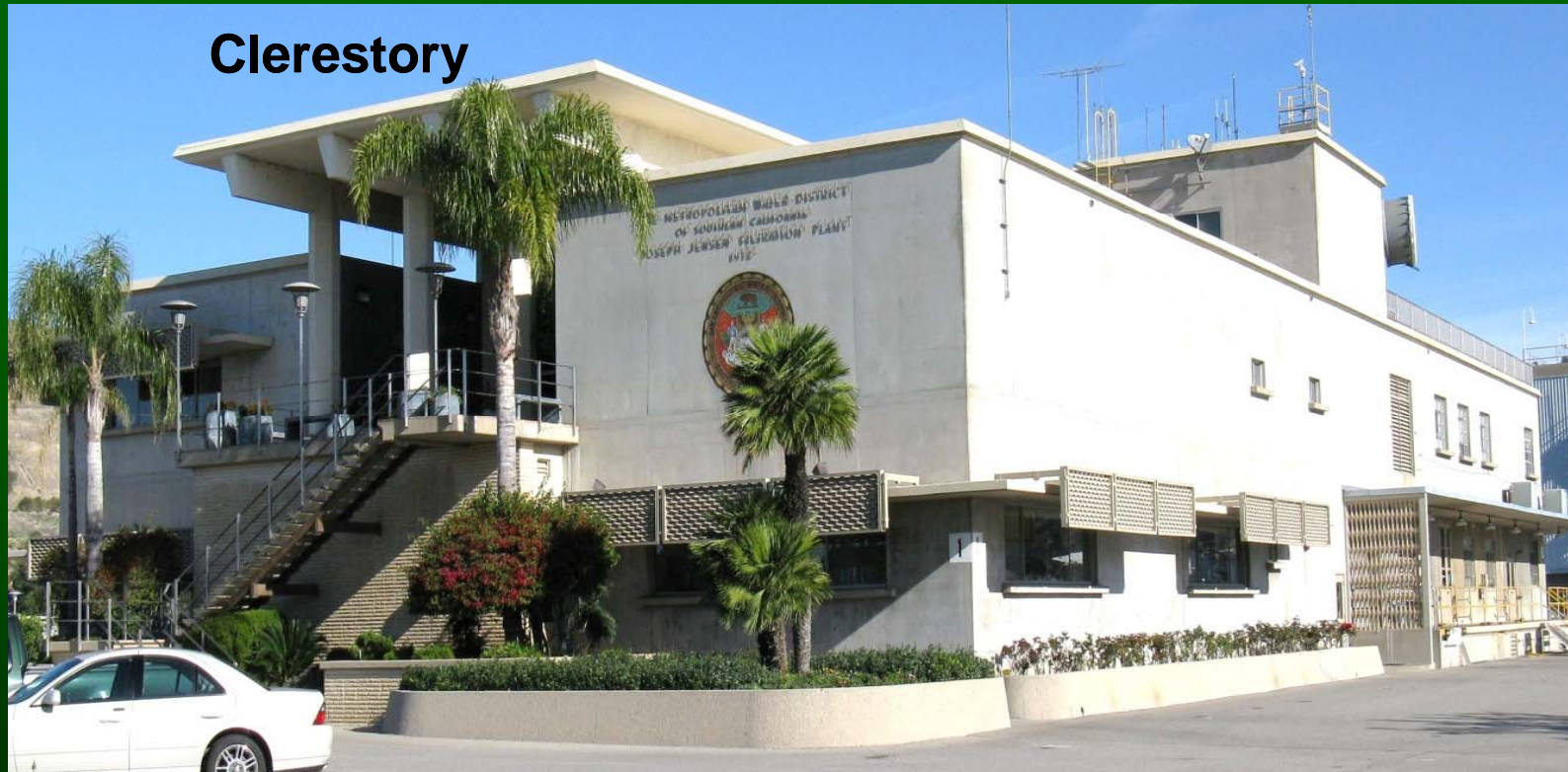
Sierra Madre Fault



Jensen Water Treatment Plant



Admin Building Seismic Upgrades



■ Scope

- Reinforce roof structure
- Modify clerestory support
- Strengthen interior shear walls

Bid Results

Specifications No. 1613

Bids Received: 2/12/2009

No. of bidders: 12

Lowest bidder: Brutoco Eng & Const, Inc.

Lowest bid: \$ 1,535,000

Bid range: \$ 1.5 M to \$ 3.5 M

Engineer's estimate: \$ 3.4 M

*** SBE Participation:** 24.67%

***SBE (Small Business Enterprise) participation goal = 20%**

Requested Funds

Labor

Proj mgt., submittals review, envir. monitoring, record dwgs	\$367,000
Inspection by Metropolitan	344,000
Metro Force Construction	136,000

Professional Services

Clark Seif Clark, Inc.	25,000
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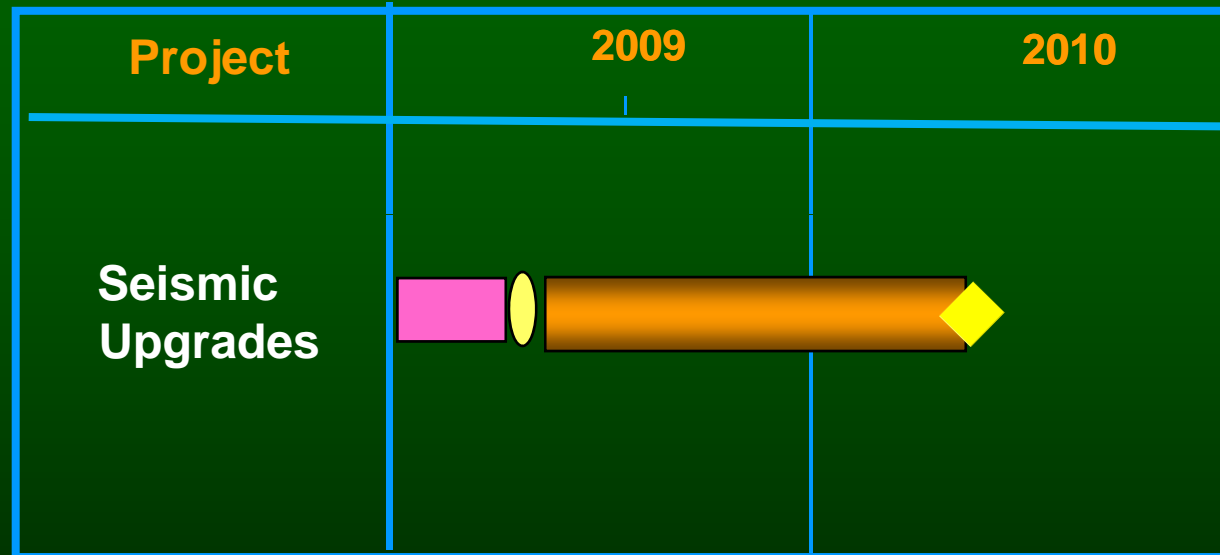
Mat'ls, Incid'ls, & Equip	62,000
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Contract (Brutoco)	1,535,000
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Remaining budget	321,000
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Total	\$2,790,000
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Project Schedule



Construction



Advertise/Award



Board Action



Project Completion

Board Options

- **Option # 1**
 - **Appropriate \$2.79 M in budgeted funds**
 - **Award \$1,535,000 contract to Brutoco for Jensen Admin Bldg Seismic Upgrades**

- **Option # 2**
 - **Do not award the construction contract**

Staff Recommendation

- Option # 1