

Two Pavement Repair Projects in the Orange County Operating Region

Engineering & Operations Committee Item 7-1 July 9, 2012

Current Action

- Appropriate \$240,000
- Authorize 2 pavement construction projects in Orange County region:
 - Asphalt Concrete pavement at Service Connection OC-44
 - Concrete pavement at Santiago Lateral

Location Map



1. Service Connection OC-44 Road Repair



- Background
 - Constructed in 1967
 - 2 Service Connections
 - Access for:
 - Meter & valve maintenance
 - Collection of water samples
 - Existing pavement severely degraded
- Scope of Work
 - Pave road with AC July 2012

Bid Results for Service Connection OC-44 Road Repair

Specifications No. 1610

Bids Received: April 14, 2012

No. of Bidders: 4

Lowest Bidder: Superior Paving Company, Inc.

Low Bid Amount: \$56,500

Range of Other Bids: \$ 62,582 to \$92,630

Engineer's Estimate: \$86,000

2. Santiago Lateral Road Repair



- Background
 - Constructed in 1965
 - Access for:
 - Meter & valve maintenance
 - Dirt road difficult to traverse during rains
- Scope of Work
 - Pave road with concrete

2. Bid Results for Santiago Lateral Road Repair

Specifications No. 1611

Bids Received: April 26, 2012

No. of Bidders:

Low Bidder: Kaveh Engineering &

Construction, Inc.

Low Bid Amount: \$ 122,200

Range of other Bids: \$ 142,000 to \$184,786

Engineer's Estimate: \$ 114,000

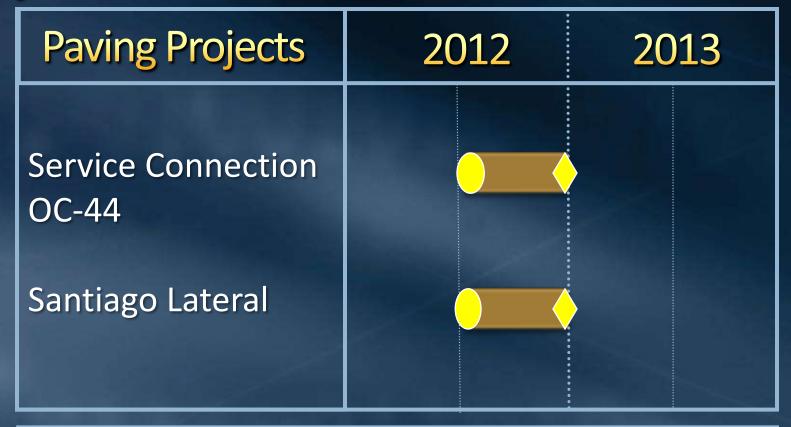
SBE Participation*: 100%

*SBE (Small Business Enterprise) participation set at 20%

Requested Funds

	Service Connection OC-44	Santiago Lateral
Staff Labor		
Program Mgmt, Env. Monitoring	\$ 8,000	\$ 12,800
Submittal Review	5,000	6,500
Construction Inspection	8,500	18,500
Contracts	56,500	122,200
Remaining Budget	2,000	
Total:	\$ 80,000	\$ 160,000
Total Requested :	\$ 240,000	

Project Schedule





Board Options

- Option # 1
 - Adopt CEQA determination
 - Appropriate \$240,000
 - Authorize replacement of access road paving at Service Connection OC-44
 - Authorize construction of access road paving for the Santiago Lateral Pipeline
- Option # 2
 - Do not proceed with the 2 projects at this time

Staff Recommendation

Option # 1

