

Los Osos Wastewater Project

San Luis Obispo County
Department of Public Works
November 6, 2012

Project Delivery Method

- 2007: Board direction for design-build contracting in Project Selection Strategy
 - Utilize design-build contracting to assist with technology selection
- Certain project developments prompt reconsideration of strategy

Project Delivery Method

- Coastal Permit defined treatment technology in 2010
- Low interest financing from USDA and SWB
 - Design-build through Gov. Code § 5956 not cost competitive
 - Public Contract Code § 20133 risks conflict with SWB Guidelines

Project Delivery Method

- Public Contract Code § 20133 creates litigation and schedule risks
 - Implementation varies by agency
 - No judicial precedence for interpretation
 - Literal interpretation is not consistent with industry practices
 - Delays from limited competition or interest
 - Delays from challenges by contractors
 - Delays from litigation by public or contractors

Project Delivery Method

- Low-bid contracting considerations
 - Treatment technology is narrowly defined
 - Design and bidding schedule estimates are relatively certain
 - Well established contracting method and CA Code sections
 - Large pool of qualified contractors
 - Cost competitive with design-build

Recommendations

- Direction for low-bid contracting under PCC § 20150 for Water Recycling Facility
- Waive Board's Contract for Services policy
- Approve engineering design agreement with Carollo Engineers

Engineering Design Agreement

- Recommend sole source agreement with Carollo
- Waive requirement for RFP process
 - 3-5 month selection process
 - Government Code § 4525 - 4529 requires Qualifications Based Selection
 - Carollo the best choice based on qualifications

Sole Source Justification

➤ Carollo Qualifications

- Recognized as one of the most qualified wastewater design firms in U.S.
- Demonstrated high quality service to County
- Extensive experience with Los Osos project
- Engineering analysis and reports for multiple project approvals

Sole Source Justification

- Carollo has completed preliminary design documents
- Schedule to complete final design in 9 months
- Agreement authorization is for design and bidding phase only
- Construction phase services requires subsequent Board approval

Next Steps

- RFP's for related engineering services
 - Value Engineering Process
 - Construction Management
- Construction Contract Bidding

Treatment Facility Budget

Treatment Facility Item	Amount
Preliminary Design (Carollo)	\$942,669
Final Design (Carollo)	\$3,382,504
County Staff/Other Direct Costs	\$750,000
Subtotal	\$5,075,173
Unallocated	\$31,034,987
Total: Design and Construction	\$36,110,160
Other Project Contingencies	\$24,864,804

Questions?