



# Professional Services Agreements to Support Board-Authorized Capital Projects

Engineering & Operations Committee  
Item 7-4  
October 10, 2016

# Current Action

- Authorize 5 on-call professional services agreements to support Board-authorized capital projects
  - Brown & Caldwell
  - Carollo Engineers
  - CDM Smith
  - CH2M
  - Parsons Environment & Infrastructure

# Staffing Strategy for Capital Programs

- Rely on in-house labor to fullest extent possible
- Use consultants:
  - When capital resource needs exceed available staffing
  - For specialized technical expertise / skills
  - For independent / 3<sup>rd</sup> party review

# Examples of Work Planned for Agreements

- Colorado River Aqueduct
  - Pump house crane rehabilitation
  - Main pump circulation system rehabilitation
  - Pumping plant electrical improvements
- Storage & Distribution Facilities
  - Distribution system valve replacements
  - Lake Mathews discharge facility upgrades
- Finished Water Reservoirs
  - Floating cover replacements

# Specialized Expertise



CRA Pump House Bridge Cranes



Finished Water Reservoir Covers

# Professional Services Agreements

- Selection followed competitive process
  - 17 firms pre-qualified under RFQ 1131
- 3 agreements recommended NTE \$1M/year
  - Brown & Caldwell
  - Carollo Engineers
  - Parsons Environment & Infrastructure
- 2 agreements recommended NTE \$2M/year
  - CDM Smith
  - CH2M
- SBE participation level established at 25%

# Professional Services Agreements

- No project approvals or funding requested in this action
- No work guaranteed to firms
- Each firm is required to maintain complete mgmt./supervisory authority over its staff

# Board Options

## Option #1

- Adopt CEQA determination that proposed action is categorically exempt
- Authorize agreements with CDM Smith & CH2M in an amount NTE \$2M/year each, for a period up to 5 yrs
- Authorize agreements with Brown & Caldwell, Carollo Engineers, & Parsons Environment & Infrastructure Group in an amount NTE \$1M/year each, for a period up to 5 yrs

## Option #2

- Do not authorize the agreements



# Staff Recommendation

- Option #1

