



Authorize Professional Services Agreements to Support Board-Authorized O&M & Capital Projects

Engineering and Operations Committee

Item 8-3

February 10, 2020

Current Action

- Authorize on-call agreements in an amount NTE \$1M/year each
 - Arcadis U.S., Inc.
 - HDR, Inc.
 - Tetra Tech, Inc.
- Authorize on-call agreements in an amount NTE \$500K/year each
 - GEI Consultants, Inc.
 - Genterra Consultants, Inc.

Staffing Strategy for Capital and O&M Programs

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

Professional Services Agreements for Capital Projects and O&M Programs

- Project Specific Agreements
 - For extended duration or larger project scopes
 - Approved individually by the Board over \$250K
- On-Call Agreements (*Subject of This Action*)
 - Multi-year with NTE amounts
 - Typically utilized for shorter-term assignments, urgent projects, etc.
 - Allows for flexibility & expedited project delivery

Example Projects for On-Call Agreements

- Treatment Plant Facilities
 - Chemical storage & feed system upgrades
- Finished Water Reservoirs
 - Floating cover & liner replacements
- Dam Safety Initiatives
 - Emergency action plans



Request for Qualifications (RFQ) 1215

- Issued in May 2019 to establish pool of qualified firms
- Covered services in 3 categories:
 - Water treatment facilities
 - Conveyance & distribution facilities
 - Large rotating equipment
- Services to be provided include:
 - Conceptual, preliminary & final design
 - Specialized technical analyses
 - Support during bid, advertisement & construction

Request for Qualifications (RFQ) 1220

- Issued in August 2019 to establish pool of qualified firms
- Covered services related to Metropolitan's dam safety program
- Services to be provided include:
 - Dam safety assessments
 - Support for preparation of Emergency Action Plans
 - Conceptual, preliminary & final design

On-Call Agreements

- No project approvals are requested in this action
- No work guaranteed to consultants
- Each firm is required to maintain complete mgmt./supervisory authority over its staff
- Limit on annual maximum expenditure amount
- Agreement expires after predetermined number of annual “rollovers”

Board Options

- Option #1
 - Authorize on-call agreements with Arcadis U.S., Inc., HDR, Inc., and Tetra Tech, Inc. in an amount NTE \$1M/year each, for a maximum period of 5 yrs
 - Authorize on-call agreements with GEI Consultants, Inc., and Genterra Consultants, Inc., in an amount NTE \$500K/year each, for a maximum period of 3 yrs
- Option #2
 - Do not authorize the consulting agreements at this time

Staff Recommendation

- Option #1

