

Exhibit to Agenda Item #1

Discuss authorizing the Chief Executive Officer and General Manager to negotiate and award contracts to **GFT Infrastructure, Inc., Mesa Associates, Inc., HDR Engineering, Inc., and Stantec Consulting Services, Inc.** (collectively, the **Contracts**) to provide hydroelectric design and engineering services for an approximate five-year period from October 20, 2025, to October 31, 2030, for an aggregate not-to-exceed amount of \$15 million for the **Contracts**.

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting
Tuesday, October 14, 2025, scheduled to begin at 6:00 p.m.
SMUD Headquarters Building, Auditorium

Background

- Historically this group contract award has been used to assist with ongoing O&M and Capital design work at hydro facilities.
- Past projects include:
 - Transformer replacement
 - Controls upgrades
 - Designer support
 - Feasibility studies
 - Assessments



RFP Overview

- RFP issued in May 2025 to seek proposals for Hydroelectric design and engineering services.
- Specific scopes of work to be identified and awarded on a task basis.
- Services may include:
 - Dam safety initiatives
 - Hydraulic flow studies
 - Penstock, tunnel and powerhouse condition assessments
 - Design and engineering for refurbishment of current facilities, including generators, turbines, etc.



Key Benefits

- **Expertise and Experience:** Access to experienced and specialized hydropower engineering skills complements and expands internal capabilities for complex O&M and capital projects.
- **Operational Efficiency:** Optimize equipment performance by assistance in troubleshooting and asset management support leading to increased reliability.
- **Cost Effective Resource Utilization:** Supplementing internal staff with consultants allows flexible scaling of engineering resources to meet project demands without permanent hires.
- **Regulatory Compliance:** Consulting firms bring current knowledge of regulations and best practices, ensuring engineering activities are in alignment with the hydropower industry and meet compliance standards.
- **Knowledge Transfer:** Collaborative partnerships facilitate the transfer of technical knowledge, building internal expertise and long-term organizational capacity.



Procurement Strategy

RFP issued to award multiple contracts on a best value basis. Procurement received nine (9) proposals and seeks to award four (4) contracts.

Themes evaluated

- Mandatory Requirements
- SEED Participation
- Environmental Sustainability
- Company Experience and Qualifications
- Experience and Qualifications of Project Team
- Commercial Terms and Pricing



Evaluation Results

Responsive Proposals Received	P/F	10 Points SEED	50 Points Technical	40 Points Pricing	Total Score	Rank	Proposal Amount	Evaluated Proposal Amount
GFT Infrastructure, Inc.	P	10	55.75	23.23	88.98	1	\$11,455,000	\$11,205,000
Mesa Consulting, Inc.	P	10	50.33	26.18	86.51	2	\$10,194,000	\$9,994,000
Stantec Consulting Services, Inc.	P	10	52.91	20.83	82.75	3	\$12,745,000	\$12,495,000
HDR Engineering, Inc.	P	10	50.83	19.16	79.99	4	\$13,838,000	\$13,558,000
Black & Veatch	P	10	45.50	20.73	76.23	5	\$12,808,000	\$12,558,000
AECOM	P	10	43.30	20.83	74.13	6	\$12,745,000	\$12,495,000
KGS	P	10	33.17	19.86	63.03	7	\$13,355,000	\$13,105,000
Kinectrics	P	-	22.25	30.00	52.25	8	\$8,677,000	\$8,677,000