

Exhibit to Agenda Item #3

Discuss authorizing the Chief Executive Officer and General Manager to negotiate and award contracts to **AECOM (Architecture, Engineering, Construction, Operations and Management) Technical Services, Black & Veatch Corporation, and Kleinfelder / Gas Transmission Systems, Inc. (Kleinfelder/GTS)** to provide professional renewable engineering services for the five-year period from February 1, 2025, to January 31, 2030, with two optional one-year extensions, for a total aggregate contract not-to-exceed amount of \$30 million.

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

Project Overview

Renewable Engineering Services

- Solar
- Energy Storage Systems
- Wind
- Distributed Generation

Projects range in:

- Size
- Typology
- Interconnection voltage
- Location



Alignment with SMUD 2030 Zero Carbon Plan

A wide-variety of services
in support of 2030 ZCP

- Evaluate project sites
- Economic Analysis
- Cost Modeling
- Design Optimization
- Engineering Studies/Analysis
- Work Scope Development
- Demolition or repowering



Key Benefits of Project Scope

- Direct industry knowledge and experience
- Enhanced decision making
- Optimized projects and equipment
- Early project lifecycle risk management
- Independent Quality Control and Quality Assurance assessments
- Ongoing project controls



Procurement Strategy

Proposals were solicited by an RFP to allow SMUD to award multiple contracts on a best value basis. Procurement received nine (9) proposals and awarded three (3) contracts.

Themes evaluated

- Supplier Education & Economic Development (SEED) Participation
- Company Experience and Qualifications
- Experience and Qualifications of Project Team
- Commercial Terms and Pricing



RFP Evaluation Results

Responsive Proposals Received	Pass/Fail	SEED Points	Technical Points	Price Points	Total Score	Rank	Proposal Amount	SEED Credit	Evaluated Proposal Amount	Proposed Award Amount
		10	65	25	100					
AECOM Technical Services	P	10	64	20	94	1	\$8,530,000	\$250,000	\$8,280,000	\$30M NTE Aggregate of all Task Orders
Black & Veatch	P	10	59	22	91	2	\$7,638,500	\$250,000	\$7,388,500	
GTS (Kleinfelder)	P	10	57	22	88	3	\$7,929,000	\$250,000	\$7,679,000	
Patrick Engineering	P	10	51	25	86	4	\$6,896,000	\$250,000	\$6,646,000	
HDR	P	10	54	19	83	5	\$8,990,500	\$250,000	\$8,740,500	
EN Engineering	P	10	50	21	81	6	\$8,055,000	\$250,000	\$7,805,000	
Green River Engineering	P	10	44	19	74	7	\$8,560,000	\$250,000	\$8,310,000	
Non-responsive Proposals Received	Comments									
Soltek	Did not meet the mandatory requirements									
Worley Group	Did not meet the mandatory requirements									