

Exhibit to Agenda Item #2

Board Finance & Audit Committee Meeting and Special SMUD Board of Directors Meeting

Tuesday, March 19, 2019 scheduled to begin at 5:30 p.m.

Customer Service Center, Rubicon Room

Requested Action

Authorize the Chief Executive Officer and General Manager to award a contract for the Station E Substation Construction to the highest evaluated responsive proposer, Wilson Utility Construction Company (Wilson), for a total contract amount of \$51,437,562, and for a contract term from March 25, 2019 to May 30 2021.

Project Background

- Station E Substation
 - Replaces the existing North City Substation
 - Improves system reliability and provides additional capacity to serve Midtown and Downtown
- Station E Phase 1A construction started in July, 2015
 - During the grading operation a significant amount of unexpected burnt municipal waste was discovered
 - In 2017, SMUD obtained approval from the County and State to remove the waste



Project Background

- Station E Phase 1B, Waste Excavation and Rough Grading:
 - In 2018, the burnt waste was removed and replaced with clean fill.
 - SMUD is expecting County and State approval soon
- Station E Phase 2 construction is scheduled to begin in May, 2019 with cutover from North City Substation to be completed by May, 2021



Project Background

- Phase 2 Station E Construction scope of work includes:
 - Construction of a control building, security/fire protection systems, walls/fencing, foundations and roads
 - Erection of steel structures and installation of underground facilities
 - Installation, wiring and testing of all equipment including transformers, circuit breakers, switches, relay systems and remote monitoring & control systems
- SMUD has purchased all long lead items (Transformers, Circuit Breakers, Steel Structures)
- Staff will closely monitor and inspect all construction activities



Procurement Process

Request for Qualifications (RFQ)

- Proposers Notified by Procurement: 7
- Proposers that Downloaded: 89
- Pre-Proposal Conference Attendees: 13
- Proposals Received: 11
- Proposers Pre-Qualified: 9

Request for Proposal (RFP)

- Proposers Notified by Procurement: 9
- “Meet the Primes” Registrants: 110
- Pre-Proposal Conference Attendees: 13
- Proposals Received: 3



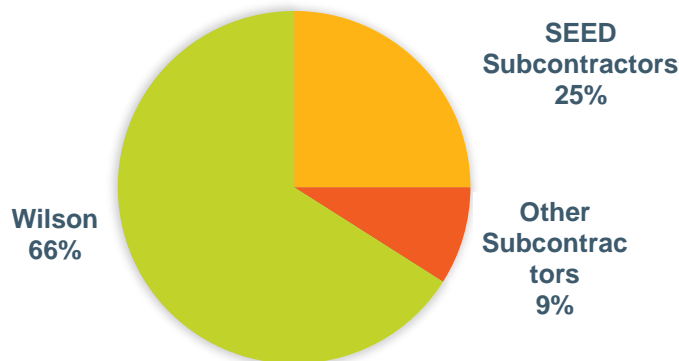
Procurement Strategy

- Request for Proposal (RFP) to ensure best value
- “Meet the Primes” event to promote SEED participation
- RFP review of proposed construction plan and approach due to the complex construction scope
- RFP review also focused on company and proposed team experience
- Emphasis in providing adequate proposer planning time
- Utilization of Value Engineering methodology

RFP Evaluation	100%
SEED	10%
Contractor Experience	15%
Project Team Experience	10%
Approach to Project	15%
References	5%
Safety	5%
Commercial Terms	40%

Proposal Evaluation

Responsive Proposals Received	Pass/Fail	SEED Points	Technical Points	Price Points	Total Score	Rank	Proposal Amount	Evaluated Proposal Amount	BAFO Amount	Proposed Award Amount
		10	50	40	100					
Wilson Utility Construction Company	Passed	10.00	38.33	40.00	88.33	1	\$65,190,451	\$64,940,455	\$51,187,562	\$ 51,437,562
PAR Electrical Contractors, Inc.	Passed	-	37.33	38.49	75.82	2	\$69,094,874	\$69,094,874	\$53,195,163	



Requested Action

Authorize the Chief Executive Officer and General Manager to award a contract for the Station E Substation Construction to the highest evaluated responsive proposer, Wilson Utility Construction Company (Wilson), for a total contract amount of \$51,437,562, and for a contract term from March 25, 2019 to May 30 2021.