

Exhibit to Agenda Item #5 & #6

5. Approve an increase to the aggregate contract not-to-exceed amount for civil construction services in downtown and other areas of Sacramento by \$5 million, from \$41.5 million to \$46.5 million, for Contract No. 4600001313 with **Arrow Construction** and Contract No. 4600001312 with **Clark Bros., Inc.**
6. Approve an increase to the aggregate contract not-to-exceed amount for civil construction services by \$5 million, from \$25.6 million to \$30.6 million, for Contract No. 4600001250 with **Arrow Construction**, Contract No. 4600001251 with **Sierra National Construction, Inc.**, and Contract No. 4600001252 **Pacific Gold Marketing, Inc.**

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting
Tuesday, March 15, 2022, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

Background

- Reworking some of the contract terms and technical requirements for the new contracts took longer than expected.
- The solicitation for new civil construction services in downtown and other areas of Sacramento (\$45M) and new civil construction services (\$50M) will be staggered to allow greater contractor participation. The new downtown (and other areas) civil construction will be posted in late March. The new civil construction was posted at the beginning of March.
- The purpose of these agenda items is to present two action requests:
 1. Increase the civil construction services in downtown and other areas of Sacramento work contracts
 2. Increase the funding and term for existing civil construction

Business Need: Civil Construction Services in Downtown & Other Areas of Sacramento

The civil construction services in downtown and other areas of Sacramento contracts are needed to:

- Modify existing and construct new downtown underground conduit and manhole systems for 21kV & 12kV electrical facilities
- Modify existing and construct new underground conduit and manhole systems for 69 kV electrical facilities within the City and County areas
- Support Station B redundancy connection project



Downtown Conduit J Street Project

Business Need: Civil Construction Services

The civil construction services contracts are needed to build Substation infrastructure:

- Construct distribution substations
- Construct new reinforced concrete foundations
- Install conduit duct banks
- Perform structural repairs
- Install or modify electrical grounding systems, fencing, and manhole access grates
- Place aggregate base and crushed rock
- Grading and paving
- Construct electric vehicle charging stations



Distribution Sub Transformer Pad



Distribution Sub 8 x 14' Cable Vault

Summary

Project	Contractors	Current Limit	Released Amount \$	Requested New Limit \$
Civil construction services in downtown & other areas of Sacramento	Arrow, Clark Bros. Inc.	\$41.5M	\$38.1M	\$46.5M
Civil construction services	Arrow, Sierra National, Pacific Gold	\$25.6M	\$18M	\$30.6M

Civil construction services in downtown & other areas of Sacramento	SEED
Arrow	4%
Clark Brothers	23.2%

Civil construction services	SEED
Arrow	20%
Sierra National	20%
Pacific Gold	33%

SEED: Supplier Education and Economic Development



Questions?