Exhibit to Agenda Item #3

Authorize the Chief Executive Officer and General Manager to negotiate and award a contract to Andritz Hydro Corp for the Camino Generator 1 Rehabilitation for a period of two years for an amount not to exceed $11,903,140.

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting Tuesday, June 18, 2024, scheduled to begin at 6:00 p.m.
SMUD Headquarters Building, Auditorium
Camino Powerhouse Background Information

- (2) unit hydroelectric generating plant, 156MW combined capacity
- Unit #1 – 13.8kV, 83.1MVA
  - Commissioned in 1968 by General Electric (GE)
  - Stator rewound in 1992
  - Stator core & field pole bodies are original
- Stator winding is nearing end of service life, aggressive signs of degradation observed
- December 2022, a stator winding insulation failure occurred. One coil was permanently bypassed. This usually prompts planning of a rewind.
- Overheating on field pole bodies appear to be life limiting if not addressed during this outage.
Camino Unit #1 Generator Rehab.

Project Scope & Business Need

Generator Original Equipment Manufacturer (OEM) will rehabilitate unit for a 40 year life extension. Work scope includes:

- Replace Stator winding (32 years old)
- Replace Stator Core (56 years old)
- Rebuild Field Poles (56 years old)
- Proposed Outage Dates:
  - 10/6/2025 – 5/1/2026
- Business need – Reliability
Camino Unit #1 Generator Rehabilitation Procurement Strategy

• SMUD and our engineering consultants have carefully developed tech specs that best suit our needs.

• This project requires extensive design, fabrication, & construction capabilities on a 1960's vintage GE machine. Few companies in the world are technically qualified.

• Award to an experienced and qualified contractor is critical.

• Partnering with the generator OEM is often a best fit.
Award Summary

On February 12, 2024 RFP Doc4407380073 was issued. A mandatory Pre-proposal conference was held with six (6) contractors attending. A mandatory Site Inspection was conducted on March 21, 2024 with four (4) contractors in attendance. Four (4) proposals were received on May 3, 2024. Two (2) proposers were deemed non-responsive as they did not possess the required contractor’s license.

<table>
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<tr>
<th>Responsive Proposals Received</th>
<th>P/F</th>
<th>10 Points SEED</th>
<th>50 Points Technical</th>
<th>40 Points Pricing</th>
<th>Total Score</th>
<th>Overall Rank</th>
<th>Proposal Amount</th>
<th>Evaluated Proposal Amount</th>
<th>Proposed Award Amount Not To Exceed</th>
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<td>Andritz Hydro Corp</td>
<td>P</td>
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<td>42.5</td>
<td>40</td>
<td>82.5</td>
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<td>56.8</td>
<td>2</td>
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<td>$12,759,570</td>
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Andritz Hydro

- Present-day OEM for Camino #1, acquired GE Hydro in 2008
- Retains proprietary design data from original and former rewind projects, will be instrumental in this rehabilitation project
- Stator Coils will be manufactured in Andritz’s Peterborough plant in Ontario, Canada
- One of the largest suppliers of hydropower equipment and services in the world, over 180 years of experience.