

LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT

MEMORANDUM

DATE: MARCH 22, 2022

TO: BOARD OF DIRECTORS
Lake Arrowhead Community Services District

FROM: MATT BROOKS, Operations Manager
CATHERINE CERRI, General Manager

SUBJECT: CONSIDER APPROVING CONTRACTS FOR EPOXY
COATING THE EQUIPMENT CHAMBERS AT LIFT
STATIONS #14 AND #18, PROJECTS #169 AND PROJECT
#224

A. RECOMMENDATION

That the Board of Directors approves the recommendation for professional services contract(s) to prepare and apply epoxy coating to the interior, exterior, and equipment (pumps, valves, pipes) inside the equipment chambers at Lift Stations #14 and #18, for Projects #169 and #224, to National Coating & Lining for \$34,145.00. This price includes all taxes, labor, materials, tools, and equipment to complete the work.

B. REASON FOR RECOMMENDATION

The interior and exterior coating of the equipment chamber at Lift Station #14 has aged and degraded since the station was installed approximately 54 years ago. District staff recently replaced the original pumps and valves with new upgraded equipment. The final step of rehabilitation for this lift station is to address the coating.

The interior and exterior coating of the equipment chamber at Lift Station #18 has aged and degraded since the station was installed approximately 34 years ago. District staff recently replaced the original pumps and valves with new upgraded equipment. The final step of rehabilitation for this lift station is to address the coating.

C. BACKGROUND INFORMATION

The District sent a Request For Proposal (“RFP”) to three qualified industrial coating companies. Only one of the companies submitted a proposal.

	Vendor	Total
1	National Coating & Lining (LS #14)	\$15,895.00
2	National Coating & Lining (LS #18)	\$18,250.00
	TOTAL	\$34,145.00

This price includes all costs associated with the recoating of the interior and exterior of the equipment chambers, along with the pumps, valves, and piping inside the chambers themselves. The Scope of Work consists of: Prepare all surfaces including interior & exterior walls of chambers, pumps, valving, and pipe per SSPC SP1, SP2 & SP3 methods. Apply two full coats of Sherwin Williams Macropoxy 646-100 epoxy coating to all surfaces and equipment inside of the chambers. Also included is the preparation and coating of the exterior of the chambers protruding above ground and lid.

D. FISCAL INFORMATION

The fiscal impact will be \$34,145.00. Epoxy coating was budgeted for these projects and will be funded by 200 fund (Wastewater).

E. ENVIRONMENTAL IMPACT

This action does not fall under CEQA requirements.

F. ATTACHMENTS

- Lift Station #14 Proposal from National Coating & Lining
- Lift Station #18 Proposal from National Coating & Lining
- Lift Station #14 photos from the RFP
- Lift Station #18 photos from the RFP