



**REPORT TO: SUA**

**MEETING DATE: MAY 16, 2022**

<b>Agenda Item:</b>	5a. SUA-22-25
<b>Prior Council Action/Related Items:</b>	<a href="#">SUA-21-32</a>
<b>Issue:</b>	<ul style="list-style-type: none"> <li>• August 16, 2021, SUA Trustees authorized the General Manager to execute a professional services agreement (PSA) with Freese and Nichols (FNI) to assess the condition of the cathodic protection (CP) systems that control corrosion of the Kaw Pipeline, water storage tanks, and waste water lift stations with steel dry pits.</li> <li>• FNI has completed their assessment and has recommended we replace the existing CP systems and install new CP systems on the Kaw Pipeline, seven water storage tanks and four waste water lift stations with steel dry pits.</li> </ul>
<b>Solution:</b>	<ul style="list-style-type: none"> <li>• Staff has negotiated Contract Amendment No. 1 (A1) with FNI for preliminary and final design, bidding, and construction phase services for new CP systems for the Kaw Pipeline, seven water storage tanks, and four waste water lift stations with steel dry pits.</li> </ul>
<b>Financial Impact/Funding Source(s):</b>	Appropriation of \$169,600 is necessary for the recommended action. The Water Capital Fund and Wastewater Capital Fund have sufficient funds for this request.
<b>Strategic Plan Alignment:</b>	#4 Connected Spaces: To develop a strong sense of place that recognizes the interconnectedness of people, buildings and public systems (transportation, utilities and parks) that best serve the needs of the public.
<b>Recommended Action/Motion:</b>	Motion to authorize the General Manager to execute Contract Amendment No. 1 with Freese and Nichols for preliminary and final design, bidding, and construction phase services for new cathodic protection systems for the Kaw Pipeline, seven water storage tanks and four waste water lift stations with steel dry pits in the amount of \$154,189;

	authorize total expenditures not-to-exceed \$345,300 for the overall project, which includes a 10% contingency, and approve the related budget amendments.
<b>Prepared By:</b>	David Barth, Capital Project Manager
<b>Reviewed By:</b>	Monty Karns, Director City Engineering Patti Osmus, Assistant to the City Manager
<b>Submitted By:</b>	Norman McNickle, General Manager
<b>Attachment(s):</b>	Budget Amendments