



City of Colusa California

STAFF REPORT

DATE: August 2, 2022
TO: City of Colusa Mayor and Council Members
FROM: Jesse Cain, City Manager

AGENDA ITEM:

Subject: City of Colusa wastewater state compliance project.

Recommendation: Council to consider adopting Resolution 22-____ Approving the contract with SF metalworks a local fabrication company.

BACKGROUND ANALYSIS:

The City of Colusa's wastewater treatment plant was built in 2008. It is now 14 years old. Since the plant was built, we have had to have the UV channel recoated with epoxy in the past and now it's time to look at doing that again. The City has been experiencing some total chloroform violations now for the last couple years. Working with the State for California and the on call City engineers we have come up with what the State of California calls a compliance project that will help solve the total chloroform violations. Total chloroform violations are minimum mandatory fines. The State allows jurisdictions to come up with plans to spend money on fixing the problems rather than paying them and that is what we intend to do here.

After looking into the costs of just re-epoxying the channel and looking at what new plants are installing, staff believes that installing a stainless-steel insert into the channel would be a better long-term solution. If installed correctly, we could get 20 years of service out of the stainless steel rather than just a few years out of the epoxy.

We immediately searched to find companies that could build and install the stainless-steel insert in the timeframe we needed to avoid penalties. After an extensive search, the only company that could meet our specifications was SF Metalworks.

I have other things that I will be upgrading at the wastewater treatment plant over the next year. Our filter system is no longer supported and if and when it fails they do not make any controls for that, so I am looking at changing out the control system to the new standards later this fall/winter. When you have a lot of computer operated equipment their life span is short so we have to stay on top of the replacement.

In light of the good faith review of available resources and there being only one company that can meet our required specification, I ask the City Council to waive the RFP process as a Soul Source Purchasing exception under the Purchasing Policy.

BUDGET IMPACT: \$87,302 out of the wastewater fund

STAFF RECOMMENDATION: Council to adopt Resolution 22-___ approving the Contract with SF metal works.

ATTACHMENTS: Resolution 22 -___
SF Metal work contract