



City of Colusa California

STAFF REPORT

DATE: January 21, 2025
TO: Mayor and Members of the City Council
FROM: Jesse Cain, City Manager

AGENDA ITEM:

Consideration of a Resolution of the City Council of the City of Colusa approving the proposal and contract amendment with NV5 for geotechnical engineering evaluation services.

Recommendation: The Council approve the Proposed Resolution

BACKGROUND ANALYSIS:

The City of Colusa constructed a new boat launch facility seven years ago. Moffatt & Nichol were the design engineers for the project. The boat launch was designed and build above the normal high-water mark but over the last few years it seems that the normal high-water mark may have changed. We also have seen the river migrated back to the west it seems that since the boat launch was built the river has moved about seventeen feet to the west. Roberts has now been excavated and is being used for ag purposes as well.

Over the last three years, I have noticed that the top north of the boat ramp is starting to sink into the Roberts ditch area. I believe that this is happening because of what was said above. The department of Boating and waterways has a grant opportunity that we could apply to make the needed repairs. In 2023, the City had budgeted and approved a \$35,000 contract with Moffatt & Nichol Engineering to investigate the problem. I met on site with Moffatt and Nichol last year to look at what was going on. They said that I need to have some geotechnical investigation done to see what is going on below grade. I met with NV5 to go over the location that needed to be investigated and possible solutions based on what we find. I have an updated contract with NV5 that includes the geotechnical investigation that needs to be done.

Once we know what we are dealing with and how to protect the Boat Launch I will be bringing back the fix to Council for action.

BUDGET IMPACT:

\$35,321.00 out of the boat launch fund

STAFF RECOMMENDATION:

Approve Resolution 25

NV5 Proposal