



City of Colusa California

STAFF REPORT

DATE: June 4, 2024
TO: Mayor and Members of the Council
FROM: Jesse Cain, City Manager

AGENDA ITEM: Consideration of Asphalt Rubber Chip Seal project

Recommendation: Council to adopt Resolution 24- authorizing the City Manager to sign a contract for Asphalt Rubber Chip Seal work with a type II slurry seal on multiple roadways.

BACKGROUND ANALYSIS: In 2022, the City of Colusa adopted a Pavement Management Plan that reflects the conditions of the roadways and their PCI Score. After reviewing the data and costs to repair and maintain our roads the City has looked into different options for funding sources and grant opportunities to put together a plan to start repairing our roads.

In August of 2023, we discovered a CalRecycle Program that supplements projects that utilized RAC (Rubberized Asphalt Concrete). Ms. Ash and the City Manager started looking at asphalt rubber chip seal projects as one of the solutions that could help save our roads. During our conversations and meetings with construction companies that have used asphalt rubber chip seal, it was said repeatedly the bigger the project the better the price as they would bring in a batch plant to make the mix on site.

In December of 2023, a draft of a five-year road plan was created and reviewed. The plan proposes the use of RAC as Phase 1 in the southern part of our city, featuring mainly residential roads and minimal connector roadways. On April 4th, 2024, we released a request for proposals (RFP) for a multiple roadways project. The request for proposal due date was May 23rd, 2024.

The City of Colusa received four bids, all from reputable companies. In response to the RFP, bids came back from Northwest Paving, Inc at \$6.90 per SQ yard, American Pavement Systems \$6.80 per SQ yard, Pavement coatings CO \$6.55 per SQ yard and the lowest bidder was VSS International at \$6.10 per SQ yard.

This project consists of multiple streets including Sioc Street, Third Street, Country Club, and Florimond. This project does not include Wescott Road or the Walnut Ranch Subdivision. By doing this project it will take our PCI scores for these areas from an average of 53 PCI to an

estimated 70 PCI, while also extending the life of a chip sealed roadway from 5-10 years to 10-15 years. This project was planned out to maximize the City funds being spent and to protect roads that can be protected at a low cost today versus major repairs in the future. This project is based on the traffic data provided by Placer AI and shows that the project will have a significant impact on our citizens who travel from their homes to our local schools and business areas.

BUDGET IMPACT: \$700,000 out of Measure B funds, \$300,000 out of LTF funds and \$200,000 out of SB1 funds

STAFF RECOMMENDATION: Council to approve Resolution 24- authorizing the City Manager to sign a contract for the Asphalt Rubber Chip Seal with a type II slurry seal on multiple roadways.

ATTACHMENTS:

Resolution

VSS International Proposal

Draft Road improvement map