

CITY OF SANTA ROSA
BOARD OF PUBLIC UTILITIES

TO: BOARD OF PUBLIC UTILITIES
FROM: RICHEL MAEDA, ASSOCIATE CIVIL ENGINEER
TRANSPORTATION AND PUBLIC WORKS DEPARTMENT
SUBJECT: LLANO TRUNK REHABILITATION PHASE 1
MITIGATION CREDIT PURCHASE AUTHORIZATION

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by Santa Rosa Water and the Transportation and Public Works Department that the Board of Public Utilities, by motion: 1) authorize the purchase of mitigation credits for the Llano Trunk Rehabilitation Phase 1 Project; 2) approve a Purchase Agreement to buy required mitigation credits for California tiger salamander (CTS) from TRI Development Services, LLC, in an amount not to exceed \$1,096,200; and 3) authorize the Director of Transportation and Public Works to execute the agreements and any related documents or applications, subject to approval as to form by the City Attorney.

EXECUTIVE SUMMARY

This proposed motion will authorize the purchase of mitigation credits for the Llano Trunk Rehabilitation Phase 1 Project, approve a Purchase Agreement to buy required mitigation credits for California tiger salamander (CTS) from TRI Development Services, LLC, in an amount not to exceed \$1,096,200, and authorize the Director of Transportation and Public Works to execute the agreements and any related documents or applications, subject to approval as to form by the City Attorney.

BACKGROUND

The Project will rehabilitate approximately 8,100 feet of 66-inch trunk sewer and twelve (12) trunk manholes adjacent to Llano Road. Rehabilitation of the trunk will be by means of trenchless cured-in-place pipe (CIPP) lining technology. An above-ground sewage bypass pumping system will be required to convey approximately 20 million gallons per day and will operate continuously, 24 hours a day, until all rehabilitation efforts are complete. The system will include 100% backup pumping capacity, approximately 9,000 feet of three parallel 18-inch bypass lines installed adjacent to Llano Road, and require various county road and bridge crossings.

LLANO TRUNK REHABILITATION PHASE 1 – MITIGATION CREDIT PURCHASE
AUTHORIZATION
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The project limits are located within the Santa Rosa Plain Conservation Strategy area that covers the endangered California tiger salamander (CTS). A California Department of Fish and Wildlife (CDFW) Incidental Take Permit (ITP) is being obtained, and consultation with the United States Fish and Wildlife Service (USFWS) is being conducted under Section 7 of the Endangered Species Act.

As part of the ITP, regulatory agencies require the City to purchase CTS mitigation credits prior to the commencement of the Project. All credits compensate for the loss of habitat as a result of the Project through the establishment of mitigation banks, monitored by the regulatory agencies in perpetuity. It is anticipated that the Project will require mitigation for 3.78 acres of disturbance.

PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On November 21, 2020, the Board of Public Utilities (Board), by motion, approved Project Work Order No. A010215-2017-05 with Woodard and Curran, to provide professional engineering services for temporary sewer flow monitoring, sewer inspection, condition assessment, Sanitary Sewer System Master Plan update, and ongoing sewer system modeling efforts, in the amount not to exceed \$2,133,308.00.

On August 18, 2022, the Board, by motion, authorized the issuance of a Request for Proposals for the Design-Build procurement method for the Llano Trunk Rehabilitation Phase 1.

On February 15, 2024, the Board, by motion approved a progressive design-build contract, C02403, in an amount not-to-exceed \$1,302,657.45 with SAK Construction, LLC of Rocklin, California, plus an additional 10% contingency amount of \$130,265.75 for a total not-to-exceed amount of \$1,432,923.20.

On April 3, 2025, the Board, by resolution, adopted the Mitigated Negative Declaration (MND), adopted the Mitigation Monitoring and Reporting Program, approved the Llano Road Trunk Rehabilitation Project, and directed City staff to file a Notice of Determination, which occurred on April 4, 2025.

ANALYSIS

On March 3, 2025, proposals were solicited from 620 consulting firms and three representatives of mitigation bank brokers identified by CDFW and the U.S. Army Corps of Engineers as providing Sonoma County-approved mitigation credits.

On March 14, 2025, one proposal was received from TRI Development Services for the sale of CTS mitigation credits at \$290,000 per acre. Regulatory agencies require the City to purchase up to 3.78 acres of CTS credits for the Project. Approval of this resolution will authorize the purchase of mitigation credits not to exceed \$1,096,200 for CTS.

FISCAL IMPACT

Approval of this item has no additional impact on the budget. Funds for this contract were previously appropriated in the Capital Improvement Program Budget.

ENVIRONMENTAL IMPACT

On April 3, 2025, the Board adopted a Mitigation Negative Declaration for the Llano Trunk Rehabilitation Project. This action is within the scope of the MND and does not require further environmental review or analysis under CEQA. Section 15162 of the CEQA Guidelines states that no subsequent environmental review is required unless proposed project changes result in: new significant environmental effects or a substantial increase in previously identified effects, or a substantial change to project circumstances resulting in new environmental effects or a substantial increase in previously identified effect, or new information of substantial importance shows that the project would result in substantial impacts not previously analyzed, or a substantial increase in previously identified effect, or that necessitates reevaluation of mitigation measures. There are no changes to the project or to the circumstances surrounding the project site or new information demonstrating new or unanalyzed impacts. For these reasons no additional CEQA review is required.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not applicable.

ATTACHMENTS

- Attachment 1 – Purchase Agreement for CTS Credits

PRESENTER

Richela Maeda, Associate Civil Engineer