

CITY OF SANTA ROSA  
BOARD OF PUBLIC UTILITIES

TO: BOARD OF PUBLIC UTILITIES

FROM: TRACY DUENAS, SUPERVISING ENGINEER  
TRANSPORTATION AND PUBLIC WORKS

SUBJECT: PROJECT WORK ORDER NO. A010139-2016-28 APPROVAL –  
CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES  
FOR THE LOS ALAMOS TRUNK SEWER REPLACEMENT  
SEGMENT 1 (STREAMSIDE DR TO ELAINE DR) PROJECT,  
CONTRACT NO. C01903

AGENDA ACTION: MOTION

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RECOMMENDATION

It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by motion, approve Project Work Order No. A010139-2016-28 under the Master Professional Services Agreement with Coastland Civil Engineering of Santa Rosa, California, to provide professional Construction Management and Inspection Services for the Los Alamos Trunk Sewer Replacement Segment 1 (Streamside Dr to Elaine Dr) project, Contract No. C01903, in the amount not to exceed \$970,827.00.

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EXECUTIVE SUMMARY

This proposed action will approve Project Work Order (PWO) No. A010139-2016-28 under the Master Professional Services Agreement (MPSA) with Coastland Civil Engineering (Coastland) of Santa Rosa, California, to provide professional Construction Management and Inspection services, with sub-consultants AIM Consulting, Inc. (AIM) and WRA Environmental Consultants, for the Los Alamos Trunk Sewer Replacement Segment 1 (Streamside Dr to Elaine Dr) project (Project), Contract No. C01903.

BACKGROUND

The City of Santa Rosa is proposing to replace approximately three miles of the existing Los Alamos trunk sewer, as identified in the 2014 Sanitary Sewer System Master Plan Update, because it is both in poor condition and undersized to serve future demand. The Project is a multiphase project beginning with the first segment which will replace approximately 5,700 linear feet of the existing Los Alamos Trunk sewer, between

Streamside Drive and Elaine Drive, with new 24-inch, 8-inch, and 6-inch diameter trunk sewers installed adjacent to the existing alignment. Approximately 44% of the trunk alignment will be installed under improved surfaces with the remainder installed in unimproved areas. An above-ground sewer bypass system will be required and capable of conveying a peak demand of 1.5 million gallons per day (MGD). Additionally, minor water distribution improvements serving 4920 and 4934 HWY 12 are also proposed due to the need to abandon an existing private well that is in conflict with the new trunk sewer alignment. Relocation of storm drain systems is also necessary at specific locations in conflict with the new trunk sewer alignment. Lastly, the Project will also involve removing approximately twenty-six (26) trees and the subsequent mitigative planting of approximately fifty-two (52) new 15-gallon Live Oak trees.

To minimize both public and business impacts, portions of the Project along Mission Circle Blvd are conditioned for night work (between the hours of 8 p.m. and 5 a.m.), and the proposed water improvements serving 4920 and 4934 HWY 12 are conditioned Saturday and Sunday work (between 9 a.m. and 4 p.m.). This PWO includes the subcontracted services of a public outreach specialist who will be responsible for public outreach communications and community engagement support to ensure affected property owners and businesses are informed of construction activities.

#### PRIOR BOARD OF PUBLIC UTILITIES REVIEW

On August 2, 2018, the Board of Public Utilities (Board) approved Resolution No. 1174, the adoption of a Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) and approved the Project alignment and Segment 1.

On August 2, 2018, the Board approved Amendment No. 1 to PWO No. A010017-2011-29 with Brelje and Race Consulting Engineers of Santa Rosa, California, for the Project's California Environmental Quality Act (CEQA) review and design, increasing the contract amount by \$93,854.00 for a total of \$590,317.00.

On June 20, 2019, the Board approved requiring the proposed Storage PRO II New Multifamily Housing and Self-Storage Facilities project located at 4332-4374 Sonoma Highway to upsize and relocate a portion of the Los Alamos Trunk, and delegated signature authority to the Director of Santa Rosa Water to approve the reimbursement agreement for the required improvements, subject to review by the City Attorney's Office.

On May 10, 2022, in a closed session, City Council gave direction to staff on price and terms to negotiate the purchase of the Real Property.

On May 24, 2022, the City Council conducted a public hearing regarding the adoption of a Resolution of Necessity for the acquisition by eminent domain of easement interests in portions of certain real property, commonly known as 4912 and 4914 HWY 12 and more particularly described as Assessor Parcel Nos. 031-240-006 and 031-240-067 for the Project. The motion failed to achieve the required two-thirds vote. Mayor Chris Rogers motioned to reconsider this item at the next City Council Meeting.

On June 7, 2022, the City Council approved a Request for Reconsideration of May 24, 2022, Agenda Item 15.1 Regarding a Resolution of Necessity for the acquisition by eminent domain of easement interests in portions of certain real property, commonly known as 4912 and 4914 HWY 12 and more particularly described as Assessor Parcel Nos. 031-240-006 and 031-240-067 for the Project to be considered at a future meeting.

On July 12, 2022, the City Council conducted a public hearing and approved Resolution RES-2022-145 adopting a Resolution of Necessity for the acquisition by eminent domain of easement interests in portions of certain real property, commonly known as 4912 and 4914 HWY 12 and more particularly described as Assessor Parcel Nos. 031-240-006 and 031-240-067 for the Project.

On April 20, 2023, the Board awarded Construction Contract No. C01903 in the amount of \$8,777,141.00 to the lowest responsive bidder, Team Ghilotti, Inc., of Petaluma, California, for the Project, approved a 15% contingency and authorized a total contract amount of \$10,093,712.15.

## ANALYSIS

1. PWOs that exceed \$500,000 require Board approval.
2. On February 22, 2023, in accordance with Council Policy 600-01 (Policy), staff solicited Request for Proposals (RFP) to perform construction management and inspection services including public outreach communications, and community engagement services, from professional consulting firms having MPSAs with the City. Twenty-seven (27) firms that were prequalified were solicited via the City's online bid and proposal system 'PlanetBids'. Two (2) proposals were received by the March 15, 2023, deadline.
3. A review board comprised of five (5) staff members, including two (2) Supervising Engineers, two (2) Associate Civil Engineers, and a Quality Control Associate was formed in accordance with Policy. The review board reviewed, evaluated, and scored proposals based on responsiveness to the RFP, qualifications, experience, technical abilities, availability, work plan, project references, and costs. As a result, Coastland Civil Engineering was selected as the most qualified firm to provide the required professional services as described herein.
4. Coastland is proposing AIM Consulting, Inc. (AIM) to serve as the Public Outreach Specialist providing strategic communications planning, public/community relations, media relations, public outreach and education, collateral materials, social media, and website development. Coastland and AIM will collaborate with the City's project team and Communications Coordinator to communicate construction activities to the public and engage with the public as necessary.

Coastland is also proposing WRA Environmental Consultants to assist in complying with the requirements stipulated in the MMRP, including the services of a professional biologist to provide pre-construction nesting bird and bat surveys; and a qualified

professional archeologist to provide oversight as needed during trenching and excavation activities; and a certified arborist to provide consultation specific to tree protection and root pruning recommendations during trenching operations.

### FISCAL IMPACT

Approval of this PWO has no additional impact on the budget. Funds for this project were previously appropriated in Santa Rosa Water's Capital Improvement Program Budget.

### ENVIRONMENTAL IMPACT

Approval of this PWO is exempt from CEQA because it is not considered a project which has the potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, pursuant to CEQA Guideline section 15378, and is in part a continuation of planning for the proposed Project pursuant to CEQA Guideline Section 15262.

Furthermore, pursuant to the California Environmental Quality Act, an MND and MMRP was prepared for the Project and adopted by the Board on August 2, 2018. The Board determined, based on the record, that the project alignment at the Program level of analysis and Segment 1 of the Project at the project level of analysis will not have a significant effect on the environment if the mitigation measures established in the MND and MMRP are implemented.

### BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

N/A

### ATTACHMENTS

- Attachment 1 – Project Work Order Agreement

### CONTACT

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