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			Department Name: Department No.: For Agenda of: Placement: Estimated Tme: Continued Item: If Yes, date from: Vote Required:	Public Works 054 2/14/2023 Administrative No Majority	
то:	Board of Directors, Lagur	na County Sanit	ation District	1.1.1.001119	
FROM:	Department Director(s) Contact Info:	Scott D. McG	olpin, P.E. Director, Deputy Director, (80		
SUBJECT:	Laguna County Sanitati	on District Red	cycled Water Distrik	oution Project to	

# Rancho Maria Golf Course – Fourth Supervisorial District

County Counsel Concurrence	Auditor-Controller Concurrence		
As to form: Yes	As to form: Yes		
Other Concurrence: Risk Management			
As to form: Yes			

#### **Recommended Actions:**

That the Board of Directors:

- a) Approve plans and specifications for the Recycled Water Distribution to Rancho Maria Golf Course, project, No. RWDIS2, on file in the Laguna County Sanitation District office;
- b) Award the construction contract in the base amount of \$868,600 to the lowest responsible bidder, Raminha Construction, Incorporated, (a tri-county vendor), 11505 Halcon Road, Atascadero, CA 93422, subject to the provision of documents and certifications as set forth in the plan specifications applicable to the project, as required under California law;
- c) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$50,000 for a total, not-to-exceed contract amount of \$918,600;
- d) Approve and authorize the Chair to execute the attached Construction Contract with Raminha Construction, Incorporated; and
- e) Determine that pursuant to California Environmental Quality Act Guidelines Section 15162, no substantial changes are proposed or have occurred, and no new information of substantial importance has come to light regarding environmental effects of the project or of the sufficiency or

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feasibility of mitigation measures and, therefore, the recommended actions pertaining to the Recycled Water Distribution Project to Rancho Maria Golf Course, project No. RWDIS2, are within the scope of the project analyzed in the *Final Mitigated Negative Declaration for the Recycled Water Distribution Main (Phase 2)*, 09NGD-00000-00021, adopted by the Board of Directors on April 6, 2010 and the *Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan Final Mitigated Negative Declaration*, 17NGD-00000-00015, adopted by the Board of Directors on July 3, 2018, and no new environmental document is required.

### Summary Text:

This item is on the agenda in order to consider the award of a construction agreement for a segment of the recycled water distribution pipeline to Rancho Maria Golf Course to Raminha Construction, Incorporated. The bid submitted by Raminha Construction, Incorporated in the amount of \$868,600 was the lowest of nine submitted and opened at 2:00 p.m. on Thursday, December 15, 2022. Staff has analyzed the bids and determined that it is in accordance with criteria set forth in the bid documents and the California Public Contract Code. Staff finds Raminha Construction, Incorporated, to be the lowest responsible bidder and recommends award to this contractor as well as a construction contingency of \$50,000 for a total budget authorization of \$918,600.

## **Background:**

The Laguna County Sanitation District provides wastewater services to the Orcutt and southern Santa Maria area. Wastewater is treated to disinfected tertiary levels including advanced treatment to reduce salt content. The recycled water is used for beneficial uses such as irrigation as the means of discharge. Plant treatment capacity is 3.7 million gallons per day (MGD), however, discharge capacity is presently only 2.6 MGD. In order to accommodate planned development and more closely match treatment and discharge capacities, the District must plan for new use sites. A *Market Assessment for Recycled Water* study was prepared in 2000 that included several high use sites such as the Rancho Maria Golf Course, which has an annual average daily water demand of approximately 0.4 MGD. Significant technical study has been completed for the Rancho Maria Golf Course project including an *Agronomic Study* (2009), a *Recycled Water System Analysis* (2009), a *Soil and Plant Survey* (2010), a *Soil Sampling and Analysis Plan* (2010), an *Adaptive Management Plan* (2010), and a *Groundwater/Recycled Water Comparison Study* (2021).

District staff recently became aware that Caltrans is planning a major widening and road improvement project in 2024 that consists of a long segment of State Route 1 including the area in front of the golf course. Because Caltrans has a policy to not disturb new pavement for several years without significant paving re-work, it is more cost efficient to install that section of pipeline prior to the widening project. On October 4, 2022 your Board authorized the Public Works Director to advertise and receive bids for phases on the recycled water distribution pipeline that will supply recycled water to the Rancho Maria Golf Course. This phase constructs the segment located in the state highway right of way. Another section of pipeline was included with the Black Road Bridge project over Orcutt Creek in 2014. The remaining sections of pipeline are planned in 2025 consisting of a remaining section in Black Road and the onsite connections to the Rancho Maria Golf Course holding ponds.

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On December 15, 2022, nine bids were received and the bid submitted by Raminha Construction, Incorporated in the amount of \$868,600 was the lowest. This is 48.2% lower than the engineer's estimate which was \$1,676,253. The second bid was \$960,200, while the average was \$1,218,575 and the high was \$1,698,200. The range in bids is attributable to less expensive horizontal directional drilling techniques over conventional open trench pipeline installation.

Lastly, District staff recommends a construction contingency of \$50,000 based on an industry standard of approximately 5% and is considered as reasonable given the project's size but limited complexity. The total budget authorization requested is therefore, \$918,600.

#### Performance Measure:

Caltrans would require full roadway paving as opposed to trench paving only if the pipeline installation were to occur after the Caltrans widening project in 2024. By installing this segment of pipeline before then, the additional paving costs can be avoided.

#### **Fiscal and Facilities Impacts:**

Budgeted: Yes

#### Fiscal Analysis:

Funding Sources	Current FY Cost:	<u>Annualized</u> On-going Cost:	<u>Total One-Time</u> <u>Project Cost</u>
General Fund			
State			
Federal			
Fees			
LCSD Capital Reserves	\$ 918,600.00		\$ 918,600.00
Total	\$ 918,600.00	\$-	\$ 918,600.00

The project is part of the annual sewer system repair and replacement program. Laguna County Sanitation District capital replacement reserves will be used to fund the project as a one-time expense. Funds are budgeted in Department 054, Fund 2870, Line Item Account 8200.

**<u>Key Contract Risks</u>**: This contract has a risk assessment of standard. The project is fully funded in the current fiscal year budget.

#### **Special Instructions:**

Please forward the following to Laguna County Sanitation District in the Santa Maria office of Public Works Department located at 620 West Foster Road to the attention of Kevin Thompson:

- 1. A certified and stamped minute order approving this action.
- 2. Two duplicate original fully executed contracts (retain the third original for Clerk of the Board files).

### Attachments:

Attachment A: Three (3) original construction contracts

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# Authored by:

Martin Wilder, P.E., Manager (805) 803-8750

# <u>Copy:</u> File