TUP SANTA	AGEN Clerk of the 105 E. Anapa Santa Ba	PF SUPERVISORS NDA LETTER Board of Supervisors amu Street, Suite 407 Irbara, CA 93101 5) 568-2240	Agenda Number:			
			Department Name: Department No.: For Agenda Of: Placement: Estimated Time: Continued Item: If Yes, date from: Vote Required:	PW/LCSD 054 4/6/2021 Administrative No Majority		
TO:	Board of Director	rd of Directors, Laguna County Sanitation District				
FROM:	Department Director(s) Contact Info:	Scott D. McGolpin, PE, Director, Public Works (805) 568-3010 Leslie Wells, Deputy Director, Public Works (805) 882-3605				
SUB IECT.	Laguna County	Conitation Distuist Do	avalad Watar Distri	hution Ducient to Wallow		

SUBJECT: Laguna County Sanitation District Recycled Water Distribution Project to Waller Park – Fourth Supervisorial District

County Counsel Concurrence

As to form: Yes

<u>Auditor-Controller Concurrence</u> 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 Waller Park project, Project No. RWDIS4, on file in the Laguna County Sanitation District office;
- b) Award the construction contract in the amount of \$4,769,434 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 construction change orders up to a 5% contingency in the amount of \$238,472 for a total not to exceed authorization of \$5,007,906;
- d) Approve and authorize the Chair to execute the construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller, and Risk Management;
- e) After considering the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan Final Mitigated Negative Declaration (17NGD-00000-000-15) adopted by the Board of Directors on July 3, 2018, and the Final Environmental Impact Report for the Santa Maria

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Energy Production Plan and Laguna County Sanitation District Phase 3 Recycled Water Pipeline Project (12EIR-00000-00003) adopted by the Board of Directors on November 12, 2013, determine pursuant to 14 CCR §15162(a) that no subsequent EIR or Negative Declaration is required for these actions because: i) No substantial changes are proposed in the project which require major revisions of 17NGD-00000-000-15 or 12EIR-00000-00003; ii) No substantial changes have occurred with respect to the circumstances under which the project is undertaken which require major revisions of 17NGD-00000-000-15 or 12EIR-00000-00003; and iii) No new information of substantial importance concerning the project's significant effects or mitigation measures, which was not known and could not have been known with the exercise of reasonable diligence at the time that 17NGD-00000-000-15 and 12EIR-00000-00003 was certified, has been received.

Summary Text:

This item is on the agenda in order to consider award of the construction contract for the Recycled Water Distribution to Waller Park project to Raminha Construction, Incorporated. The bid submitted by Raminha Construction, Incorporated in the amount of \$4,769,434 was the lowest of nine opened at 2:00 p.m. on Thursday, February 4, 2021. Staff has analyzed the bids and determined that the low bid is in accordance with criteria set forth in 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 \$238,472 for a total budget authorization of \$5,007,906.

Background:

Laguna County Sanitation District (District) is a dependent special district to the County of Santa Barbara in which the Board of Supervisors acts as its ex-officio Board of Directors. The District provides wastewater services (collection, treatment and discharge) for the Orcutt and unincorporated Santa Maria area. Wastewater is highly treated (disinfected tertiary) and discharged to sites for agricultural, landscaping and industrial purposes pursuant to Title 22 of the California Code of regulations. The current plant treatment capacity is 3.7 million gallons per day (mgd) while the current discharge capacity is 2.4 mgd. Daily plant flow prior to the recent drought was 2.1 mgd in 2014 and was 1.6 mgd in 2015 due to State required water conservation measures. Current daily flow is now 1.8 mgd and it is anticipated the daily flow will steadily increase over time from planned development primarily associated with the Orcutt Community Plan and if conservation measures are relaxed. Therefore, this project is necessary from a community service standpoint by adding approximately 0.31 mgd in discharge capacity.

To plan for future discharge capacity, recycled water reuse potential was evaluated in the *Market Assessment for Recycled Water* prepared by CH2MHill in 2000. Primary candidate sites included uses at the Santa Maria Public Airport District, the Santa Maria Country Club, the Rancho Maria Golf Course and Waller Park. Recycled water is currently used by the Santa Maria Public Airport District, Santa Maria Energy and on cattle pasture owned by the District. Other discharge alternatives were evaluated in the *Feasibility Study of Treated Wastewater Discharge Options* prepared by CH2MHill in 2008. This study concluded that of the options evaluated (irrigation, surface recharge, and groundwater injection), irrigation is the most feasible based on implementation and cost.

Waller Park is owned and operated by the County of Santa Barbara and consists of 65 acres of irrigated turf with an annual irrigation demand of approximately 84 million gallons (258 Acre-Feet). The park is irrigated with groundwater from its own well and has its own potable water system with water supplied by the City of Santa Maria. The Waller Park project is an ideal recycled water use project because it has

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minimal requirements for onsite modifications. The project also will leverage \$2 million in grant funding from the State Department of Water Resources through the Integrated Regional Water Management planning process from Proposition 1 funding. Of the recycled water use sites, the Waller Park project best complies with the goals and objectives of the grant. The project consists of the installation of 3.49 miles of pipeline and a 1 million gallon holding tank with a pump station.

CEQA review for elements of the project were included in two environmental documents (17NGD-00000-000-15, SCH No. 2011091085 and 2EIR-00000-00003, SCH No. 2016121020. Environmental analysis for the portion of the project east of Blosser Road to the park was provided in 17NGD-00000-000-15, the MND for the Wastewater Reclamation Plant Facilities Master Plan and Habitat Conservation Plan adopted by the Board on July 3, 2018. Environmental analysis for the 1.19 mile pipeline segment required for the Waller Park project located west of Blosser Road to Dutard Road was included in the EIR for the Santa Maria Energy Production Plan and Laguna County Sanitation District Phase 3 Recycled Water Pipeline project adopted by the Board on November 12, 2013. This segment of pipeline was originally planned as part of the 8 mile Santa Maria Energy sponsored pipeline project to the Orcutt Hill Careaga oil lease but has not yet been constructed. Pursuant to Section 10 of the Federal Endangered Species Act, a Habitat Conservation Plan (HCP) was prepared and an incidental take permit was issued for impacts to listed species. The United States Fish and Wildlife Service (USFWS) issued Incidental Take Permit TE16913C on August 22, 2017 and California Department of Fish and Wildlife (CDFW) Consistency Determinations 2080-2018-009-05 issued on October 3, 2018 and Consistency Determination (2080-22020-005-05), which was issued on October 5, 2020. The environmental documents and HCP identify avoidance and minimization measures and compensatory mitigation for impacts to endangered species was provided by through the establishment of a conservation easement on District property on May 23, 2019 and through the purchase of mitigation bank credits from the La Purisima Conservation Bank by Santa Maria Energy on behalf of the District. The CEOA documents are available for review at http://countyofsb.org/pwd/environment.sbc.

Nine bids were received on February 4, 2021 and the bid submitted by Raminha Construction, Incorporated in the amount of \$4,769,434 was the lowest. This is 37% lower than the engineer's estimate which was \$7,592,000. The highest bid was \$7,450,360, while the average was \$5,659,264.15. Staff determined this bidder to be responsive based on a review of the bidding materials and recommends contract award to this vendor. District staff also recommends a construction contingency of \$238,472. This contingency amount is based on an industry standard of approximately 5% and is considered as reasonable given the project's size and complexity. It is noted that the District is not subject to the limitations set forth in Public Contract Code Section 20142. The total budget authorization requested is therefore, \$5,007,906.

Performance Measure:

This action will provide pipeline easements and a tank site to house recycled water facilities and equipment to supply recycled water to Waller Park. This will aid the park in reducing its reliance on groundwater as well as providing additional discharge capacity for the District in servicing the Orcutt community.

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			\$ 5,007,906.00
Total	\$-	\$-	\$ 5,007,906.00

The construction of the project is anticipated to take approximately 13 months with a construction start anticipated in May 2021. The project is included in the Public Works Department section of the current Five-Year CIP. Funding will come from District capital reserves and a reimbursed IRWM grant of \$2 million through the Department of Water Resources and Proposition 1. The costs are a one-time expense budgeted in Department 054, Fund 2870, Line Item 8200. Other project costs include professional services such as engineering services during construction, environmental monitoring services, and special testing and inspection services.

<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 Martin Wilder:

- 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: Construction contract (3 originals)

Authored by:

Martin Wilder, P.E. - Manager (805) 803-8755

Copy:

File