

AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETING
MEETING DATE(S): APRIL 11 & 15, 2024
FROM: BRIAN MACY – GENERAL MANAGER
FOR: ACTION X DIRECTION _____ INFORMATION _____



AWARD CONTRACT AMENDMENT #3 TO WEST YOST FOR HORTON PHASE I NITROGEN CONTROL STRATEGY IMPLEMENTATION

STAFF RECOMMENDATION

Award contract amendment #3 to West Yost to implement Phase I of the work plan described in the Horton WWTP Nitrogen Control Strategy Technical Report approved by the Colorado River Regional Water Quality Control Board in September 2023. This will increase the contract amount \$84,700.00, from \$181,306.00 to a new contract total of \$266,006.00.

SUMMARY

The Horton WWTP Nitrogen Control Strategy Technical Report was prepared pursuant to Waste Discharge Requirements Order R7-2022-0008 (Permit) and was approved by the Colorado River Regional Water Quality Control Board (Regional Board) in September 2023. In accordance with the Permit, the Technical Report provided two key elements; A work plan to achieve an effluent limitation for total nitrogen of 10 milligrams per liter (mg/L) or lower of treated wastewater discharged to the WWTP percolation ponds and a time schedule for any WWTP improvements or other activities necessary to achieve the proposed effluent limitation.

ANALYSIS

All phases of this study are expected to be completed in 2027, which coincides with the completion of the Coachella Valley Salt and Nutrient Management Plan. As discussed with MSWD staff, implementation of the work plan is recommended to be completed in a phased approach. Phase 1 will include further evaluation of MSWD wastewater process equipment, completion of the installation of lysimeters and additional flow meters, and review and evaluation of background groundwater monitoring strategies.

FISCAL IMPACT & STRATEGIC PLAN IMPLEMENTATION

The cost of this project was included in the FY23/24 budget. As the project will continue into the next fiscal year, appropriations will be requested as part of the FY24/25 budget. This action is consistent with Strategic Plan Smart Goal 2.1-Ensure excellence in regulatory compliance.

ATTACHMENTS

Executed West Yost Contract with Amendments 1 & 2 & Original Contract
Amendment #3 with West Yost Proposal

FINANCIAL DATA		
Cost Associated with this action:	\$84,700	
Current FY cost:	\$40,000	
Future FY cost:	\$44,700	
Is it covered in current year budget:	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
Budget adjustment needed:	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
If yes, year needed:	N/A	
All previous contracts including dates, amounts and board approvals are attached or have been made available.		
FUNDING SOURCES		
Source of funds:	301–Sewer	
BID/Job#	585 – Out. Serv.	
Current BID/Job balance	\$114,314	
Balance remaining if approved:	\$74,314	