### AGENDA STAFF REPORT

MEETING NAME: BOARD OF DIRECTORS REGULAR MEETING

MEETING DATE(S): SEPTEMBER 12 & SEPTEMBER 16, 2024

FROM: DANNY FRIEND, DIRECTOR OF OPERATIONS

**FOR:** ACTION <u>X</u> DIRECTION \_\_\_\_ INFORMATION \_\_\_\_

# Mission Springs Water District

## AUTHORIZATION FOR PURCHASE OF REPLACEMENT HEAVY EQUIPMENT AS APPROVED IN THE CAPITAL BUDGET

#### STAFF RECOMMENDATION

Authorize the General Manager to approve the purchase of 2024 John Deere 210P skip loader heavy equipment from RDO Equipment Co. for a not to exceed the amount of \$133,000.00 as approved in the FY2024-25 Capital Budget.

#### **SUMMARY**

Staff have identified the need to replace older heavy equipment with new modern heavy equipment. As part of that effort, staff applied for and received a grant from the South Coast Air Quality Management District (SCAQMD) under the 2023 Carl Moyer Program for equipment replacement to generate cost-effective and surplus air emission reductions within the geographical boundaries of the SCAQMD. This effort will decommission the District's existing Unit 367, a CASE 570MXT skip loader, and replace it with a new 2024 John Deere JD210P skip loader.

#### **ANALYSIS**

The District owns and operates a CASE 570MXT skip loader that was built in 2004 and has a Tier 2 engine. The purchase of a new John Deere JD210P skip loader will have a Tier 4 engine which will improve fleet compliance with SCAQMD. To encourage a reduction in emissions, SCAQMD has developed a grant program to help offset the cost of the purchase of a new skip loader and remove the CASE 570MXT skip loader from service. The new equipment will also help to streamline operational efficiency, improve productivity, and ensure a safer work environment for our Wastewater Department staff at the Horton WWTP.

FINANCIAL DATA			
Cost Associated with this action:	\$132,946		
Current FY cost:	\$132,946		
Future FY cost:	\$0		
Is it covered in current year budget:	YES ⊠	NO 🗆	
Budget adjustment needed:	YES □	NO ⊠	
If yes, year needed:	FY24/25		
All previous contracts including dates, amounts and board			
approvals are attached or have been made available.			
FUNDING SOURCES			

FUNDING SOURCES		
Source of funds:	201 - Water	
BID/Job#	11839	
Current BID/Job balance	\$157,300	
Balance remaining if approved:	\$24,354	

#### FISCAL IMPACT & STRATEGIC PLAN IMPLEMENTATION

The total cost for the purchase of the John Deere JD210P skip loader is \$132,945.65 and is already included in the approved FY24-25 Capital Budget. SCAQMD will reimburse the District for \$54,600.00 of the total costs, reducing the total cost to \$78,345.65 for the new equipment. This action is consistent with Strategic Plan Smart Goal 2.1 - Ensure excellence in regulatory compliance.

#### **ATTACHMENTS**

RDO Equipment Price Quote South Coast AQMD Agreement No. C24283