

Staff Report

TO: Board of Directors

FROM: Doug Roderick, PE, Director of Engineering
Adrian Schneider, PE, Senior Engineer

DATE: August 28, 2024

SUBJECT: **Approval of Contract and Budget Amendment for the Orr Creek Siphon Replacement (Combie Ophir II & III) Project No. 2645**

ENGINEERING

RECOMMENDATION:

Adopt a resolution approving:

- Amendment to the 2024 Budget for the Combie Ophir II & III Siphon Replacement Project No. 2645 to increase the Budget by \$481,120.
- Reduction of the 2024 Budget for the Charging Stations at District Facilities Project No. 2689 by \$481,120. This will result in a net zero budget amendment.
- Award a construction contract with C&D Contractors in the amount of \$1,077,847 plus a 10% contingency totaling \$1,185,632 for the construction and replacement of the Orr Creek Siphon and authorize the General Manager to execute the necessary documents and any contract change order within the contingency amount.

BACKGROUND:

The Orr Creek Siphon Replacement (Project) is portion of the larger Combie Ophir II & III Replacement Project that includes the Orr Creek, Dry Creek, and Rock Creek Siphons. The Orr Creek Siphon is the first of three along the Combie Ophir II & III Canal. The Project is for the replacement of an 850-foot steel pipe, 36 inches in diameter that has reached the end of its useful life. The new pipe will be a 48-inch diameter PVC pipe and is sized to include an emergency contingency flow.

A request for quotes was sent to eleven (11) contractors on July 16, 2024, and five quotes were received on August 16, 2024, from the following contractors:

Contractor	Quote
C&D Contractors, Inc.	\$1,077,848
LaFleur Engineering	\$1,230,000
Hansen Bros. Enterprises	\$1,427,495
Steve Rados, Inc.	\$1,578,000
Lorang Brothers Construction	\$1,649,040

BUDGETARY IMPACT:

The 2024 Budget for the Combie Ophir II & III Siphon Replacement Project was \$900,000 with approximately \$704,520 of unencumbered funds remaining. The construction contract with contingency is \$1,185,632. The Charging Station at District Facilities Project (No. 2689) has \$847,800 of unencumbered funds that will not be expended this year. Therefore, \$481,120 will be transferred from the Charging Station budget to the Combie Ophir II & III budget for this year.

Project	Available Budget	Amendment Request	Amended Budget Balance	Account No.
Combie Ophir II & III Siphon Replacement No. 2645	\$704,520	\$481,120	\$1,185,640	15151-52952-2645
Charging Stations at District Facilities No. 2389	\$847,800	(\$481,120)	\$366,680	15151-52952-2389

AS

Attachment: (1)

- Draft resolution - Amending the 2024 Approval of 2024 Fund 15 Water Capital Budget Amendment, Inter-transfer of Funds from Project No. 2689 to Project No. 2645; Award of Construction Contract with C & D Contractors for Construction of the Orr Creek Siphon Replacement, a Component of the Combie Ophir II & III Siphon Replacement Project



RESOLUTION NO. 2024-34
OF THE BOARD OF DIRECTORS OF THE NEVADA IRRIGATION DISTRICT

**APPROVAL OF 2024 FUND 15 WATER CAPITAL BUDGET AMENDMENT,
INTER-TRANSFER OF FUNDS FROM PROJECT NO. 2689 TO PROJECT NO. 2645,
AWARD OF CONSTRUCTION CONTRACT WITH C & D CONTRACTORS FOR
CONSTRUCTION OF THE ORR CREEK SIPHON REPLACEMENT, A COMPONENT
OF THE COMBIE OPHIR II & III SIPHON REPLACEMENT PROJECT.**

WHEREAS, the Nevada Irrigation District (District) Budget for the 2024 fiscal year reflects resources to meet the essential needs of the District and the District’s customers; and

WHEREAS, the Board of Directors adopted the 2024 Annual Budget on November 8, 2023; and

WHEREAS, funding for this project should come from Fund 15 Water Capital; and

WHEREAS, a Budget Transfer within Fund 15 Water Capital from Project No. 2689 to Project No. 2645 in the amount of \$481,120 for this project was approved by the Board of Directors on August 28, 2024.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of Nevada Irrigation District:

1. The Board of Directors hereby approves amending the 2024 Annual Budget Fund 15 Capital Improvement Plan by transferring funds between Project No. 2689 Charging Stations at District Facilities (deduction of \$481,120) to Project No. 2645 Combie Ophir II & III Siphon Replacement Project (addition of \$481,120).
2. The Board of Directors hereby awards a construction contract with C&D Contractors, Inc. in the amount of \$1,077,847, plus a 10% contingency (for a total of \$1,185,632) for construction of the Orr Creek Siphon Replacement (part of the Combie Ophir II & III Siphon Replacement Project) and authorizes the General Manager to execute the necessary documents and any contract change orders within the contingency amount.

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PASSED AND ADOPTED by the Board of Directors of the Nevada Irrigation District at a regular meeting held on the 28TH day of August 2024 by the following vote

AYES:	Directors:
NOES:	Directors:
ABSENT:	Directors:
ABSTAINS:	Directors:

President of the Board of Directors

Attest:

Secretary to the Board of Directors