



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
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NEVADA COUNTY BOARD OF SUPERVISORS
Board Agenda Memo

MEETING DATE: May 9, 2023

TO: Board of Supervisors

FROM: Heba El-Guindy, Director of Public Works

SUBJECT: Resolution approving Amendment No. 3, to an agreement with HDR Engineering, Inc., for developing Project Plans, Specifications and Estimates for the McCourtney Road Solid Waste Transfer Station Redesign Project, Increasing the Contract by \$185,000.00, to a new total not to exceed Amount of 1,867,813.95; and the Auditor-Controller to amend necessary budgets for fiscal year 2022/23 budget and release of fund balance and encumber the contract (4/5 affirmative vote required).

RECOMMENDATION: Approve the attached resolution.

FUNDING: Based on the duration of the work, this contract amendment impacts Fiscal Years 2022/23 and 2023/24 Solid Waste Western Budget. There is no impact to the General Fund. A budget amendment and release of fund balance is required.

BACKGROUND: On September 24, 2019, per Resolution 19-528, the Board of Supervisors awarded a contract to HDR Engineering, Inc., for development of Project Plans, Specifications and Estimates for the McCourtney Road Solid Waste Transfer Station (MRTS) Redesign Project in an amount not to exceed \$1,682,813.95, with a contract term from September 24, 2019, to June 30, 2021. Per Resolutions 21-169 and 22-219 the contract term was extended to June 30, 2024. There have been no previous modifications to the contract budget.

On December 14, 2021, per Resolution 21-540, the Board of Supervisors accepted construction documents and authorized the solicitation of bids for construction of the MRTS Improvement Project. Bids were open on April 8, 2022, as a result of unstable market conditions in early 2022 (e.g., inflation, fuel, labor, supply chain, global conflict, etc.) all bids came in significantly higher than the \$20,700,000 engineers estimate for Project construction. To address the cost discrepancy, all bids were rejected, and staff worked with HDR to review the existing design for potential cost savings and value engineering. The work ultimately resulted in significant cost estimate savings in the upcoming Project construction. However, the additional unanticipated work reduced the remaining HDR contract budget below what is necessary to complete contract Task 11: Construction Support. Staff recommends approval of a third amendment to increase the total contract budget by \$185,000, for a new total not to exceed amount of \$1,867,813.95, to allow HDR to provide design support as necessary throughout the construction phase of the Project.

Item Initiated by: David A. Garcia, Jr., Solid Waste Program Manager
Approved by: Heba El-Guindy, Director of Public Works

Submittal Date: April 19, 2023
Revision Date: April 25, 2023