## CITY OF TEMECULA AGENDA REPORT

**TO:** City Manager/City Council

**FROM:** Patrick Thomas, Director of Public Works/City Engineer

**DATE:** May 14, 2024

SUBJECT: Approve First Amendment to the Professional Services Agreement with CNS

Engineers, Inc., for the Murrieta Creek Bridge at Overland Drive Project, PW16-

05

**PREPARED BY:** Amer Attar, Engineering Manager

Nino Abad, Senior Civil Engineer

**RECOMMENDATION:** That the City Council:

1. Approve the first amendment to the professional services agreement with CNS Engineers, Inc; and

2. Increase the City Manager's Authority to approve extra work by \$300,000.

BACKGROUND: The Murrieta Creek Bridge at Overland Drive Project, PW16-05 (also referred to as Avenida Alvarado Over Murrieta Creek Federal Project No. BR-NBIL 543 for federal grant administration purposes) is a capital improvement project to construct a bridge structure over Murrieta Creek. The project will extend Overland Drive from Enterprise Circle West on the east side of the creek to Avenida Alvarado at Diaz Road to the west. The roadway and bridge will include two travel lanes in each direction, painted medians, turn pockets, sidewalk on one side of the bridge, three new traffic signals (Overland at Diaz, at Enterprise Circle West, and at Commerce Center Drive) and roadway transitions consistent with the Collector Road standard shown in the Circulation Element of the General Plan. The bridge project is partially funded with federal Highway Bridge Program (HBP) funds and will serve as a replacement of the low water crossing along Via Montezuma through Murrieta Creek between Del Rio Rd and Diaz Rd. This project is among the last projects approved under the HBP program to construct a new bridge as a low water crossing replacement as the program no longer accepts new applications for this type of project.

On March 12, 2019 the City Council approved an agreement for consultant services with CNS Engineer's, Inc in the amount of \$1,534,794.03 for the design and environmental studies required for the project. The City Manager was also authorized to approve extra work up to a contingency amount of \$153,479.40. The term of the current agreement is set to expire on July 1, 2024.

At this time, it is necessary to both extend the term of the agreement and increase the City Manager's authorized contingency to complete the design, environmental permitting, mitigation bank design, right of way acquisition, and other project oversite tasks as required by the Federal

## HBP Grant.

Staff recommends approval of the First Amendment to the Professional Services Agreement which would extend the term to July 1, 2028, and increase the City Manager's authority to approve extra work by \$300,000, for a total authorized contingency amount of \$453,479.40.

**FISCAL IMPACT:** Murrieta Creek Bridge at Overland Drive, PW16-05 is included in the City's 2024-2028 Capital Improvement Program (CIP) Budget and is funded with Developer Impact Fees (DIF), Federal Highway Bridge Program (HBP), and Measure S. There are sufficient funds in the authorized project accounts for the requested \$300,000 increase in contingency.

**ATTACHMENTS:** 1. First Amendment

2. Project Location Map

3. Project Description