## DEPARTMENT of PUBLIC WORKS



LARRY MILLAR, Director Public Works/Road/Transportation County Engineer

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B-1 2019/201

August 13, 2019

TO:

Board of Supervisors

FROM:

Larry Millar, Director

SUBJECT:

First Amendment to Agreement Between Lassen County and ZT Consulting

Group Inc.

<u>RECOMMENDATION</u>: That the Board of Supervisors approve the First Amendment to Agreement with ZT Consulting Group Inc. and authorize the Public Works Director to sign.

<u>DISCUSSION</u>: The County currently has an Agreement with ZT Consulting Group Inc. to provide the Caltrans required source inspection services for the Skyline Road Extension construction project. This includes testing and inspections of various materials and equipment to be used in the construction of the traffic signals and lighting.

Recently it was discovered that the steel piles to be driven for the bridge abutment footings are too short to reach the required tip elevation in order to achieve the required bearing capacity. This will require the piles to be welded/spliced with additional steel piling to achieve the required length. The specifications require that any welding of this type will require a certified inspector to visually inspect and certify the welds. ZT Consulting Group Inc. has certified welding inspectors who are available to complete these inspections.

This First Amendment to the Agreement between Lassen County and ZT Consulting Group Inc. will add the additional scope of work to include the welding inspection services and add a budget of \$15,500 to complete these additional services. The revised Agreement will be in an amount of not-to-exceed \$40,500.

<u>ALTERNATIVE</u>: Not Approve.

<u>FINANCIAL IMPACT</u>: An additional \$15,500 is available in the Road Construction Budget 122-1222 for this Amendment where Federal STIP funding is available for reimbursement.

OTHER AGENCY INVOLVEMENT: None

DEPARTMENT APPROVAL:

**REVIEWED FOR AGENDA:**