



## CITY COUNCIL AGENDA REPORT

**DATE:** April 15, 2024

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Melissa Eads, City Administrator

**SUBJECT:** Approval of Task Order No. 2 in the amount of \$204,440 to prepare the construction documents (Plans, Specifications, and Engineer's Estimate) for the construction of a new storm drain system and pipeline and the reconstruction of the roadway on Snell Street from the intersection of Bonanza Road to the City of Sonora / Tuolumne County line.

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### RECOMMENDATION

Consider approval of Dewberry's scope and fee to design the initial project and prepare the construction documents for the initial project to construct the much-needed road repairs to Snell Street and install a new storm drain system and pipeline which will eliminate the safety issues related to the currently occurring sheet flowing of storm drain water onto the road and creating dangerous ice conditions on the road in the winter.

### DISCUSSION

The existing storm drain system for Snell Street consists of an open roadside ditch between Spring Hill Road and the City of Sonora / Tuolumne County line which drains into a culvert pile that crosses under Spring Hill Road and into a storm drain box that allows the storm water to bubble up onto Snell Street and sheet flow down the road and into an existing drainage system on Bonanza Road. The sheet flowing of the water on Snell Street has over the years saturated the roadway structural section causing the road to disintegrate. In addition, the sheet flowing water freezes in the winter creating dangerous icy conditions on the road.

The City of Sonora has obtained Senate Bill 1 (SB1) funds to advance the construction of the needed road repairs and the new storm drain system and pipeline. Due to the location of this project, additional project features are desired including the construction of a continuous sidewalk on Snell Street from Spring Hill Road to Bonanza Road and the undergrounding of the existing PG&E power lines. The sidewalk would provide safe pedestrian access from the neighborhoods off of Spring Hill Road to Sonora High School and would provide a connection point to the future Gold Rush Trail that is currently under design. The undergrounding of the PG&E lines would reduce the fire hazard within this portion of the City.

Dewberry's initial effort on the design will set the footprint for the ultimate project which will include the road repairs, new storm drain system, new sidewalk, and the undergrounding of the PG&E lines. Due to the unknowns related to input from the community regarding the new sidewalk and funding availability, while community outreach is being performed and funding sources researched, Dewberry will advance the design for the road repairs and new storm drain system and prepare the construction documents for this work. The design will be developed to facilitate the construction of the sidewalk and allow the undergrounding of the PG&E lines in the future. If during the design process, community input is positive and a cooperative agreement can be secured from PG&E to underground their lines, through an amendment, Dewberry will incorporate these features into the design and construction documents.

## **FISCAL IMPACT**

The City of Sonora has \$513,735 in RMRA (SB1) funds and \$254,795 is unspent gas tax funds available to apply towards this project. The cost for the design and construction document development for the initial project is \$204,440. The anticipated construction for the initial project is \$1,132,025. The result is \$567,935 shortfall in funding.