

The County of Yuba



TO: Board of Supervisors

FROM: Community Development and Services Agency, Samuel Bunton

SUBJECT: Community Development and Services Agency: Approve Agreement with Peterson Brustad, Inc. for the River Highlands / Gold Village Well Site and Water System Improvement Project, and Authorize Chair to execute.

DATE: November 28th, 2023

NUMBER: 369/2023

RECOMMENDATION:

The Department of Public Works recommends the Board of Supervisors approve the agreement with Peterson Brustad, Inc. for the River Highlands / Gold Village Well Site and Water System Improvement Project and authorize the Chair to execute.

BACKGROUND:

This project is being implemented in response to a drought scenario, as defined by Water Code section 13198(a), and is intended to: (1) address immediate impacts on human health and safety; (2) address immediate impacts on fish and wildlife resources; or, (3) provide water to persons or communities that lose or are threatened with the loss or contamination of water supplies. The River Highlands/Gold Village community continues to experience the threat of the loss of its' water supply due to the community's water needs exceeding the capacity of current well systems. The Small Community Drought Relief Program provides funding for local projects and activities that address water supply reliability issues. The California Department of Water Resources has approved Yuba County's grant application for a new well installation authorized by the Board of Supervisors for submittal on September 14, 2021.

DISCUSSION:

The community of River Highlands/Gold Village consists of 86 homes and qualifies as an economically disadvantaged community. The water demand of the community at times exceeds the combined capacity of the existing well systems. Peterson Brustad, Inc. (PBI) will provide the professional engineering services required for this project. PBI understands the needs of the County and has years of experience working on projects similar to this. The project will install a supervisory control and data acquisition (SCADA) system on both the new well and the existing primary well. A backup generator will be installed to ensure operation if a sudden loss of power occurs. This project will provide for much improved water resiliency for Gold Village.

COMMITTEE ACTION:

Routine in nature; staff is presenting this item directly to the full Board for consideration.

FISCAL IMPACT

General Fund - None

Non-General Fund – \$304,293.00 – Small Community Drought Relief Program Grant (Department of Water Resources)

ATTACHMENTS

Agreement with Peterson Brustad, Inc. for Professional Engineering Services