

**Disadvantaged Community Involvement Program**  
**Tulare-Kern Funding Area**  
**Project Application Form**

1. IRWM Region: 

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2. Funding Area: 

Tulare-Kern Funding Area
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3. Applicant Name: 

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4. Project Title: 

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5. Requested Grant Amount: 

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6. Point of Contact: (POC) Information (name, title, organization, phone, email):  

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7. Type of Funding Requested (Select One):  
☐ IRWM Application Costs (for projects that are ready for Round One (2019) IRWM Implementation funding)  
☐ Project Development Activities (feasibility study, preliminary design, CEQA, etc.) to prepare for Round Two (future) IRWM Implementation funding
8. Is the Applicant identified as a Disadvantaged Community (DAC) in the Preliminary Needs Assessment?  
☐ Yes   ☐ No     *If not, provide justification for DAC status.*
9. Does the project address one or more of the following issues for a DAC?

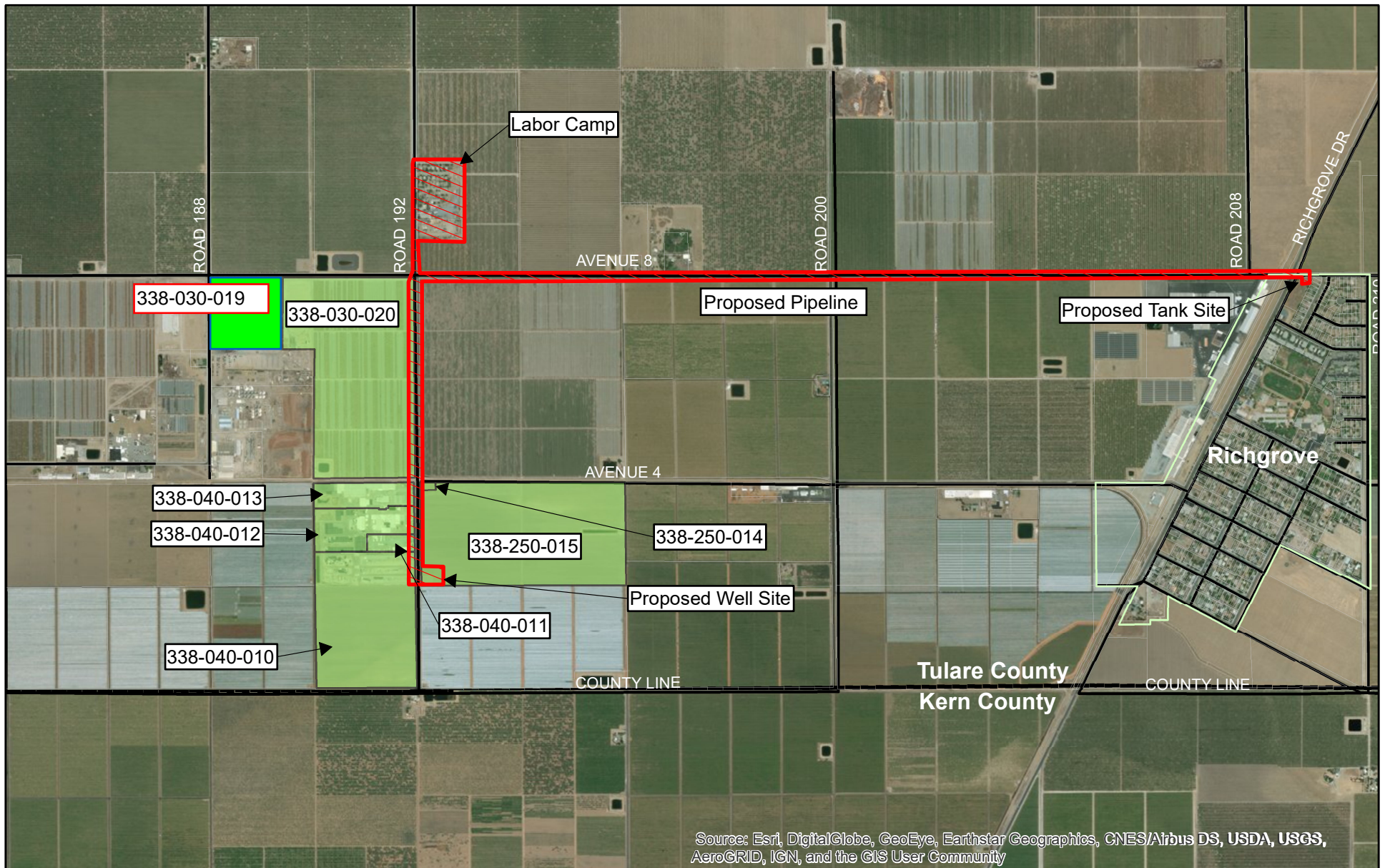
Project Title	Benefits 100% to DAC?	Human Right to Water?	Innovative Technology?	Contribute to regional water self-reliance?	Address AB 1249 Contaminants(s)?

**A. PROJECT INFORMATION**

1. Project Summary: Provide a brief description of the project, the need(s) it addresses, and the intended outcomes/benefits. The project may include a feasibility study, community outreach, preliminary design, environmental review, or other activities. The project may also include IRWM application costs.

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2. Provide project map. Include location of project, project benefit and/or service area, and other applicable information.



### Legend

-  Project Area
-  APN Parcels

3. Project Type: \_\_\_\_\_ Water Supply or Quality \_\_\_\_\_ Sewer or Wastewater

Other:

*Select most applicable project type. If "Other" is selected, please write in the space provided the proposed project type.*

4. If the project will affect groundwater, does the project have support of the local Groundwater Sustainability Agency? \_\_\_\_\_ Yes \_\_\_\_\_ No

Provide a letter of support from the GSA, if available, or other form of correspondence with the GSA regarding the proposed project.

#### **B. SELECTED ELIGIBILITY REQUIREMENTS**

1. Does the project directly respond to water management need(s) of DACs in the Funding Area, as identified in the Preliminary Needs Assessment? \_\_\_\_\_ Yes \_\_\_\_\_ No

a. What DAC need(s) does the project address? Identify and explain.

2. Does the project benefit a small (<10,000 population) DAC? \_\_\_\_\_ Yes \_\_\_\_\_ No

Community	Population	MHI (include source)

3. Does the project provide a benefit that meets at least one of the Statewide Priorities as defined in the 2016 IRWM Grant Program Guidelines?

☐ Yes ☐ No If Yes, Please identify below.

### C. WORK PLAN, BUDGET, and SCHEDULE

1. Work Plan: Provide a brief Project Description, including summary of tasks for the project development activity that is being proposed. The scope must include coordination with the IRWM to get the project on the IRWM project list for future implementation funding.

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2. Budget: Provide cost estimate by task identified in the Work Plan description. Cost share is not required.

Table 1 - Project Development Budget					
Task		(a) Requested Grant Amount	(b) Cost Share: Non-State Fund Source	(c) Other Fund Source	(d) Total Cost
(1)					
(2)					
(3)					
(4)					
(5)					
	Grand Total				

Identify the source of Other Funds, if applicable.

3. Schedule: Include reasonable estimates of the start and end dates for each task listed in Table 1 - Project Development Budget.

Table 2 – Project Development Schedule			
Task		Start Date	End Date
(1)			
(2)			
(3)			
(4)			
(5)			

March 27, 2019

Ben Magana, Manager  
Richgrove Community Services District  
20986 Grove Dr  
Richgrove, CA 93261

**Subject: Richgrove Community Services District  
Water Supply Project, Richgrove, California**

Dear Mr. Magana:

Thank you for the opportunity to submit this proposal to provide engineering services for the subject project. This proposal discusses our understanding of the project, recommends a scope of services together with associated fees, deliverables and approximate schedule.

## **Project Understanding**

The proposed project is to drill a new drinking water well west of Richgrove, where better quality drinking water is known to exist. This project will include a new water storage tank within the Richgrove community and a water transmission line connecting the new well to the District's existing distribution system and to the Rodriguez Labor Camp's existing distribution system. The storage tank will provide storage and function as a blending tank if the water produced by Well No. 5 exceeds the Nitrate (as N) MCL. In that circumstance, water from the new well and Well No. 5 will be blended with the intent to achieve a nitrate concentration of 8 ppm (as N) or less. The Camp will be physically connected to the RCSD system and will become a customer of RCSD.

This water consolidation project will provide supplemental potable water for Richgrove Community Service District (RCSD), the Rodriguez Labor Camp (Camp), and six potable water services for businesses near the proposed pipeline alignment along Road 192. This new well will be a replacement well for Well No. 3 which was destroyed in 2017.

Provost & Pritchard previously prepared construction documents for the subject project. This proposal is to update those construction documents.

## **Scope of Services**

Provost & Pritchard will perform the following services to assist with the development of the Richgrove Community Services District Water Supply & Reliability Project by providing the following services:

## Phase UCD: Update Construction Documents

Due to the length of time that has passed since the completion of the previous Construction Documents, there are anticipated updates and modifications to the Construction Documents.

General tasks associated with the effort to update the Construction Documents include the following:

- Update utility research
- Perform a limited amount of ground penetrating radar investigation at the Labor Camp property
- Update/confirm property ownership along alignment
- Update/confirm required property purchases and easements
- Update applications for railroad crossings
- Update applications for encroachment permits
- Update equipment identification to current products and regulatory requirements
- Update electrical design and electrical service applications
- Update geotechnical review
- Update Plans to reflect current conditions and design
- Update Specifications to reflect current conditions, design, and standard of practice
- Update Owner and Regulatory Agency (DDW) review

### *Deliverables:*

*Updated Plans, Specifications, and Cost Opinion for final review and approval*

*Updated applications for railroad crossings, encroachment permits, electrical service*

*Updated descriptions of required property acquisition and easements*

### Assumptions:

- No new topographical surveys are to be performed.
- The location of the new well site is not changed from the present plans.
- There are not significant design criteria changes.
- The final environmental documents and response to comments received, including adjustment of GSA boundaries, will be conducted through a separate contract, and are not included in this proposal.

## Professional Fees

Provost & Pritchard Consulting Group will perform the services in this Phase on a time and materials basis, in accordance with our Standard Fee Schedule in effect at the time services are rendered. These fees will be invoiced monthly as they are accrued, and our total fees will not exceed our estimate of **\$93,100** without additional authorization.



## Schedule

Once we receive an executed Agreement, and are authorized to proceed, we can complete Phase UCD is approximately six (6) months. Agency review time is beyond our control. If an additional submittal is required after initial review, we will be prepared to re-submit one (1) month after we receive agency comments.

Respectfully,

Maija Madec, PE  
Provost & Pritchard

c: Seamus Guerin, Self-Help Enterprises

#### **D. OTHER PROJECT INFORMATION**

1. Does the proposed project benefit multiple DACs? ☐ Yes ☐ No

If Yes, provide a description of the impacts to the various DACs.

2. Does the project address a contaminant listed in AB 1249? ☐ Yes ☐ No

If yes, provide a description of how the project helps address the contamination.

3. Does the project improve the provision of safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes, consistent with AB 685 (Human Right to Water)? ☐ Yes ☐ No

If yes, please describe.

#### **E. ENVIRONMENTAL**

1. Please fill out the Table below, if applicable:

Table 3 – CEQA Timeline		
CEQA STEP	COMPLETE? (Y/N)	ESTIMATED DATE TO COMPLETE
Initial Study		
Lead Agency (_____)		
Notice of Preparation		
Draft EIR/MND/ND		
Public Review		
Final EIR/MND/ND		
Adoption of Final EIR/MND/ND		
Notice of Determination		



- a. If additional explanation or justification of the timeline is needed, please describe below (optional).

**F. CONSULTANT SELECTION**

1. Does the Applicant have a District Engineer or other Engineering Consultant with history working on the design or evaluation of its facilities, which is preferred to perform the scope of work identified herein?

If yes, provide contact information (Name, Title, Organization, Phone, Email)

*Note: The preferred consultant, if noted, will be contacted regarding this project. If the consultant and the County of Tulare are able to come to agreement, a contract between the County and consultant may be initiated. While applicant preferences will be taken into account, the County of Tulare does not commit to retaining the services of the preferred consultant.*

2. If the Applicant does not have a preferred consultant, a consultant may be recommended by the respective IRWM, or work may be conducted by the Project Team. Any recommended consultants would require pre-approval from the County of Tulare, and would be required to enter into a contract with the County of Tulare.