

1313 Sherman Street, Room 718 Denver, CO 80203

November 6, 2023

HUAJATOLLA VALLEY ESTATES INC. PO Box 644 La Veta, CO 81055

> RE: Official Notice to Proceed -WSRF Grant – POGG1 2024-2639 **HVE Infrastructure Plan**

#### Dear Grantee:

We are pleased to inform you that the Colorado Department of Natural Resources, Colorado Water Conservation Board (CWCB) has approved your request for funding on your project pursuant to the Grant Program(s) ("Program"). This letter authorizes you to proceed with the approved project in accordance with the terms of this Grant Award Letter.

Attached to this letter are the terms and conditions of your Grant. Please review these terms and conditions as they are requirements of this Grant to which you Grantee agree by accepting the Grant Funds.

In addition, it is the Grantee's responsibility to monitor the progress of the project in order to avoid the expiration of the contract.

If you have any questions regarding your grant award, contact Ben Wade, CWCB Project Manager at 303-866-3441 or at Ben. Wade@state.co.us. Please send all grant correspondence directly to the project manager.

Thank you.

Best,

//s//

**Doriann Vigil** Program Assistant II O 303-866-3441 1313 Sherman Street, Rm. 719 Denver, CO 80203





## STATE OF COLORADO

# Department of Natural Resources

ORDER		*****IMP	ORTANT****				
<b>Number:</b> POGG1,PDAA,202400002639	The order	The order number and line number must appear on all					
<b>Date:</b> 11/3/23		invoices, packing slips, cartons, and correspondence.					
Description:	BILL TO						
WSRF - CMS 187452 - HVE Infrastructure Plan		COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718					
			EI, KOOM /18				
	DENVER	R, CO 80203					
Effective Date: 11/06/23							
<b>Expiration Date:</b> 11/06/28							
BUYER	SHIP TO						
Buyer:		COLORADO WATER BOARD CONSERVATION					
Email: VENDOR	1313 SHE	ERMAN STRE	ET, ROOM 718				
HUAJATOLLA VALLEY ESTATES INC	DENVER	R, CO 80203					
PO Box 644							
La Veta, CO 81055							
,	SHIPPING	G INSTRUCTION	ONS				
	Delivery/	Delivery/Install Date: -					
Contact: Matt Hayden	FOB:						
<b>Phone:</b> 7197426014							
VENDOR INSTRUCTIONS							
EXTENDED DESCRIPTION							
Grant for HVE Infrastructure Plan Project per atta	ahad Eyhihit A Sa	one of Work on	d Evhibit P Pud	got"			
Line Item Commodity/Item Code UO		Unit Cost	Total Cost	MSDS Req.			
1 G1000	0	0.00	\$13,266.00				
Description: WSRF - CMS 187452 - HVE Infr	_	0.00	φ13,200.00	_			
Service From: 11/06/23		11/06/28					
Line Item Commodity/Item Code UO	A QTY	<b>Unit Cost</b>	<b>Total Cost</b>	MSDS Req.			
2 G1000	0	0.00	\$92,864.00				
Description: WSRF - CMS 187452 - HVE Infrastructure Plan							
Service From: 11/06/23 Service To: 11/06/28							
TERMS AND CONDITIONS							
https://www.colorado.gov/osc/purchase-order-terms-conditions							
	TAL = \$106,130.0						



Colorado Water Conservation Board				
Water Supply Reserve Fund				
Exhibit A - Statement of Work				
Date:	9/29/2023			
Water Activity Name:	Huajatolla Valley Infrastructure Improvement			
Grant Recipient:	Huajatolla Valley Estates			
Funding Source:	WSRF Arkansas Basin & Statewide Account			

## **Water Activity Overview:**

The Grantee is using grant funds to mitigate its supply gap challenge – finding a redundant source when their spring runs dry, and improving our infrastructure so that water demand is easier to meet.

#### The Grantee will:

- Drill supplemental wells to improve redundancy.
- Improve delivery from the treatment facility to storage, detailed in Task 2. Repair the automated pumping radio link, to reduce the risks of manually monitoring and controlling the system.

## **Objectives:**

- Drill, power and connect two wells to treatment facility
- Proactively replace leak-prone supply from facility to storage tank
- Repair network for automation

Tasks				
Task 1 - Drill Wells				
Description of Task:				
The Grantee will drill & develop two wells within 350 ft of the treatment facility				
Method/Procedure:				

Near the current spring, a drill will put 6" well casing in two spots. Based on surveys, there are two expected depths of water, combining to approximately 100 GPM. Control and power will run from the treatment facility, 350 ft. away. The Grantee will install pumps in the drilled wells.

	Туре	Depth (ft)	
Well #1	3	<95	perforated PVC pipe beyond a short steel casing
Well #2	1	>110	steel casing to beyond 100 ft., then perforated pipe beyond at the water table depth



Grantee Deliverable: (Describe the deliverable the grantee expects from this task)

The Grantee will deliver progress reports with purchasing and drilling details, such as pictures of the wells and associated infrastructure.

CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)

Along with progress reports, the Grantee will deliver photos and video to CWCB. If these are too big for email, we use a password-protected web site.

#### **Tasks**

## Task 2 - Storage Tank

#### Description of Task:

The Grantee will repair leaks from the treatment facility to the storage tank will save an annual 1-5 AF of lost water and \$5,000 - \$9,000 in maintenance costs by replacing pipe and valves and improve resiliency by separating the delivery and supply mains.

#### Method/Procedure:

The supply line rises about 200 ft from the treatment facility at 6,980 ft. to the tank at 7,180 ft. The Grantee will:

- Bury a new 3" line for approximately 2.1 miles, or 11,000 ft.
- Replace frozen valves to reduce the risk of a system-wide outage

Grantee Deliverable: (Describe the deliverable the grantee expects from this task)

The Grantee will provide progress reports, including pictures of the pipeline and associated infrastructure.

CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)

Along with progress reports, the Grantee will deliver photos in the final report and video to CWCB.

#### Tasks

#### Task 3 - Repair Automation

#### Description of Task:

The Grantee will repair its network back to full automation to save labor and allow the Grantee's staff to address other duties.



#### Tasks

#### Method/Procedure:

- The 900 MHz mesh networking equipment originally chosen was fit-for-purpose.
- Tasks are straightforward:
  - Finding replacement parts
  - Transducer and control wiring
  - Lift and installation
- Supervised by a board member with construction safety expertise

Grantee Deliverable: (Describe the deliverable the grantee expects from this task)

The Grantee will provide progress reports, including pictures of the installation and new radio equipment.

CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)

Along with progress reports, the Grantee will deliver photos and video to CWCB.

## **Budget and Schedule**

**Exhibit** B - **Budget and Schedule:** This Statement of Work shall be accompanied by a combined Budget and Schedule that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in <u>excel format</u>. A separate <u>excel formatted</u> Budget is required for engineering costs to include rate and unit costs.

### **Reporting Requirements**

**Progress Reports:** The grantee shall provide the CWCB a progress report every 6 months, beginning from the date of issuance of a purchase order, or the execution of a contract. The progress report shall describe the status of the tasks identified in the statement of work, including a description of any major issues that have occurred and any corrective action taken to address these issues. The CWCB may withhold reimbursement until satisfactory progress reports have been submitted.

**Final Report:** At completion of the project, the grantee shall provide the CWCB a Final Report on the grantee's letterhead that:

- Summarizes the project and how the project was completed.
- Describes any obstacles encountered, and how these obstacles were overcome.
- Confirms that all matching commitments have been fulfilled.
- Includes photographs, summaries of meetings and engineering reports/designs.

### Payments |

Payment will be made based on actual expenditures, must include invoices for all work completed and must be on grantee's letterhead. The request for payment must include a description of the work accomplished by task, an estimate of the percent completion for individual tasks and the entire Project in relation to the percentage of budget spent, identification of any major issues, and proposed or implemented corrective actions.

The CWCB will pay the last 10% of the <u>entire</u> water activity budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the water activity and purchase order or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to CWCB within 90 days of the expiration of a purchase order or contract may be denied consideration for future funding of any type from CWCB.

## **Performance Requirements**

Performance measures for this contract shall include the following:

(a) Performance standards and evaluation: Grantee will produce detailed deliverables for each task as specified. Grantee shall maintain receipts for all project expenses and documentation of the minimum in-kind contributions (if applicable) per the budget in Exhibit B. Per Grant Guidelines, the CWCB will pay out the last 10% of the budget when



## Reporting Requirements

the final deliverable is completed to the satisfaction of CWCB staff. Once the final deliverable has been accepted, and final payment has been issued, the purchase order or grant will be closed without any further payment.

- (b) Accountability: Per the Grant Guidelines full documentation of project progress must be submitted with each invoice for reimbursement. Grantee must confirm that all grant conditions have been complied with on each invoice. In addition, per the Grant Guidelines, Progress Reports must be submitted at least once every 6 months. A Final Report must be submitted and approved before final project payment.
- (c) Monitoring Requirements: Grantee is responsible for ongoing monitoring of project progress per Exhibit A. Progress shall be detailed in each invoice and in each Progress Report, as detailed above. Additional inspections or field consultations will be arranged as may be necessary.
- (d) Noncompliance Resolution: Payment will be withheld if grantee is not current on all grant conditions. Flagrant disregard for grant conditions will result in a stop work order and cancellation of the Grant Agreement.



## **Colorado Water Conservation Board**

## **Water Supply Reserve Fund**

**EXHIBIT B - BUDGET AND SCHEDULE - Direct & Indirect (Administrative) Costs** 

Date: 9/29/2023

Water Activity Name: Huajatolla Valley Infrastructure Improvement

**Grantee Name: Huajatolla Valley Estates** 

<u>Task No.</u>	<u>Description</u>	Start Date	End Date	Matching Funds	<u>WSRF</u> <u>Funds</u>	<u>Total</u>
1	Drill, power and connect two wells to treatme	11/06/23	11/06/28	\$12,895	\$51,580	\$64,475
2	Proactively replace leak-prone supply from fa	11/06/23	11/06/28	\$12,800	\$51,200	\$64,000
3	Repair network for automation	11/06/23	11/06/28	\$838	\$3,350	\$4,188
			Total	\$26,533	\$106,130	\$132,663