



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources
1313 Sherman Street, Room 718
Denver, CO 80203

October 6, 2023

FLORIDA CONSOLIDATED DITCH COMPANY
691 CR 233 STE B1A
DURANGO, CO 81301

RE: Official Notice to Proceed -WSRF Grant – POGG1POGG1 2024-2481
Pastorious Reservoir Headgate Replacement

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.

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

Dori.vigil@state.co.us / cwcb.state.co.us





STATE OF COLORADO
Department of Natural Resources

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ORDER		*****IMPORTANT*****				
Number:	POGG1,PDAA,202400002481	The order number and line number must appear on all invoices, packing slips, cartons, and correspondence.				
Date:	10/6/23	BILL TO				
Description:	WSRF - Pastorious Reservoir Headgate Replacement	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Effective Date:	10/15/23	SHIP TO				
Expiration Date:	10/15/28	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
BUYER		SHIPPING INSTRUCTIONS				
Buyer:		Delivery/Install Date: -				
Email:		FOB:				
VENDOR						
FLORIDA CONSOLIDATED DITCH COMPANY 691 CR 233 STE B1A DURANGO, CO 81301						
Contact:	Darren Rowely					
Phone:	970-759-3438					
VENDOR INSTRUCTIONS						
EXTENDED DESCRIPTION						
Grant for Pastorious Reservoir Headgate Replacement Project per attached Exhibit A Scope of Work and Exhibit B Budget".						
Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
1	G1000		0	0.00	\$46,275.00	<input type="checkbox"/>
Description: WSRF - Pastorious Reservoir Headgate Replacement						
Service From: 10/15/23			Service To: 10/15/28			
TERMS AND CONDITIONS						
https://www.colorado.gov/osc/purchase-order-terms-conditions						
DOCUMENT TOTAL = \$46,275.00						

**Colorado Water Conservation Board****Water Supply Reserve Fund****Exhibit A - Statement of Work****Date:** 9/27/2023**Water Activity Name:** Pastorius Reservoir Headgate Replacement**Grant Recipient:** Florida Consolidated Ditch Company**Funding Source:** WSRF Southwest Basin Account**Water Activity Overview:**

This project will replace an aging and failing automated headgate at Pastorius Reservoir. Currently, the Grantee manually operates the headgate as the automation has failed. The headgate and cables are old and rusty. This headgate has an impact on a large agricultural area on the south end of the Florida Mesa and to the Pastorius Reservoir State Wildlife area. By replacing the headgate and restoring the automation, the reliability will be improved, and the Grantee will operate the headgate remotely.

Objectives:

Replacing the automated headgate will provide more control of water flow and water levels to support the large agriculture area on the south Florida Mesa supplying both adjudicated and project water to farmers and ranchers and the Pastorius Reservoir State Wildlife area. A completed project will benefit fish, waterfowl, and wildlife in the area as well as benefit recreation at the reservoir.

Tasks**Task 1 - Construction****Description of Task:**

The Grantee will hire a construction company to remove the failing headgate and install a new automated headgate.

Method/Procedure:**The Grantee will:**

- Isolate and remove the existing headgate.
- Install framing for the new headgate.
- Install new headgate.
- Install the automation components to help calculate flow from the gate's own measurements of upstream water level, downstream water level and gate position, and control the flow of water by varying the gate position based on a desired set-point and control objectives such as constant flow.

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

The new headgate to provide accurate flow measurement, precise motor control, and radio telecommunications. Install automation



Tasks

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

A final report including photos and six-month progress reports provided 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 excel format. A separate excel formatted 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 entire 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 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.



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Water Supply Reserve Fund

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

Date: 9/27/2023

Water Activity Name: Pastorius Reservoir Headgate Replacement

Grantee Name: Florida Consolidated Ditch Company

<u>Task No.</u>	<u>Description</u>	<u>Start Date</u>	<u>End Date</u>	<u>Matching Funds</u>	<u>WSRF Funds</u>	<u>Total</u>
1	Construction	10/15/2023	10/15/2028	\$15,425	\$46,275	\$61,700
Total				\$15,425	\$46,275	\$61,700