

May 11, 2018

Town of Walsh
Attn: Donna P. Dawson, Town Clerk
P.O. Box 280
Walsh, CO 81090

Dear Grantee:

We are pleased to inform you that the Colorado Department of Natural Resources, Colorado Water Conservation Board (CWCB) has approved your application for funding pursuant to the WSRF Grant Program ("Program") in the amount of \$7,500.00. This letter authorizes you to proceed with the Municipal Water Well Feasibility and Evaluation Project ("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, Town of Walsh, agree by accepting the Grant Funds.

The WSRF Criteria & Guidelines can be located on our website for additional information.

If you have any questions or concerns regarding the project, please contact Ben Wade, Project Manager at 303-866-3441 or at Ben.Wade@state.co.us. Please send the 6-month progress reports and invoices directly to the Project Manager and cc me at Dori.vigil@state.co.us.

Thank you.

Sincerely,

//s//

Doriann Vigil
Program Assistant II
O 303-866-3441 ext. 3250
1313 Sherman Street, Rm. 719, Denver, CO 80203
Dori.vigil@state.co.us / cwcb.state.co.com

Attachments



STATE OF COLORADO
Department of Natural Resources

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ORDER

*****IMPORTANT*****

Number: POGG1,PDAA,201800000934

Date: 5/11/18

Description:

PDAA 2500 WSRF WALSH_FEASIBILITY &
EVAL_ARK

Effective Date: 05/11/18

Expiration Date: 12/31/21

The order number and line number must appear on all invoices, packing slips, cartons, and correspondence. Please review each line for its corresponding shipping/billing address and delivery instructions.

BUYER

Buyer:

Email:

VENDOR

TOWN OF WALSH

PO BOX 280

WALSH, CO 81090-0280

Contact: .

Phone: .

EXTENDED DESCRIPTION

Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
1	G1000		0	0.00	\$1,000.00	<input type="checkbox"/>

Description: PDAA 2500 WSRF WALSH_FEASIBILITY & EVAL_ARK

Service From: 05/11/18

Service To: 12/31/21

Delivery Instructions

FOB: FOB Dest, Freight Allowed

Delivery Date: -

Ship To:

Bill To:

COLORADO WATER BOARD
CONSERVATION

COLORADO WATER BOARD CONSERVATION

1313 SHERMAN STREET, ROOM 718

1313 SHERMAN STREET, ROOM 718

DENVER, CO 80203

DENVER, CO 80203

Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
2	G1000		0	0.00	\$6,500.00	<input type="checkbox"/>

Description: PDAA 2500 WSRF WALSH_FEASIBILITY & EVAL_ARK

Service From: 05/11/18

Service To: 12/31/21

Delivery Instructions

FOB: FOB Dest, Freight Allowed

Delivery Date: -

Ship To:

Bill To:



STATE OF COLORADO
Department of Natural Resources

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COLORADO WATER BOARD
CONSERVATION

1313 SHERMAN STREET, ROOM 718
DENVER, CO 80203

COLORADO WATER BOARD CONSERVATION

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DENVER, CO 80203

TERMS AND CONDITIONS

<https://www.colorado.gov/pacific/osc/small-dollar-grant-award-terms-conditions>

DOCUMENT TOTAL = \$7,500.00



Colorado Water Conservation Board

Water Supply Reserve Fund

Exhibit A - Statement of Work

Water Activity Name: Town of Walsh Municipal Water Supply Alternatives Study

Grant Recipient: Town of Walsh Water Enterprise

Funding Source: Arkansas Basin Funds and Grantee match

Water Activity Overview: (Please provide brief description of the proposed water activity (no more than 200 words). Include a description of the overall water activity and specifically what the WSRF funding will be used for.

The Water Activity has two purposes: 1. To evaluate the viability of the single municipal water supply well and to evaluate the potential of other wells in the vicinity as alternative or supplemental sources, and; 2) To begin the data collection phase for understanding the impact of groundwater depletions to the Ogallala aquifer in Baca County, Colorado and the Southern High Plains Groundwater Management District.

A decline in population coupled with a decline in available water in the Town's single municipal supply well has created service challenges for the utility. This grant, if approved, will allow the Town to engage a third-party vendor to evaluate the condition of the current well, and evaluate nearby irrigation wells that could possibly be converted for municipal use. The Town of Walsh solicited two engineering proposals for video evaluation of wells and possible refurbishment of the active well. Both proposals offered to pursue federal grant programs familiar to the vendors in addition to the evaluation activities.

Understanding the consequences of groundwater depletions is an identified objective of the Arkansas Basin Implementation Plan.

Objectives: (List the objectives of the project)

1. Determine the near term sustainability of the single municipal supply well via video monitoring.
2. Evaluate at least one of the Town's other nonperforming wells for potential rehabilitation.
3. Refurbish and test pump "School Well" within the Town's city limits as a municipal supply well.
4. Initiate the development of a baseline of groundwater depletions in the Southern High Plains Designated Groundwater Basin for inclusion in a wider study in Baca County.



Tasks
Provide a detailed description of each task using the following format:
<u>Task 1 – Test Cook Well</u>
Description of Task: Video Cook Well and provide recommendations
<ol style="list-style-type: none">1. Use camera check Walsh’s Cook Well, checking water level, casing, perforation and formations.2. Install Submersible Pump at least 500ft3. Test well for 48 hours and check draw down.4. Remove submersible pump
Method/Procedure:
After camera-ing the wells, evaluate casing and perforations and make recommendations for the next steps to take.
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Written recommendations from contractor
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Report summary and video information upon request



Tasks
Provide a detailed description of each task using the following format:
<u>Task 2 - Establish Base Line data on Ogallala aquifer</u>
Description of Task: Establish data points for monitoring Ogallala aquifer static water level and declines
Provide data on all wells inspected or tested to USGS for commencement of Ogallala aquifer base line study
Method/Procedure:
As recommended by USGS
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Well static level and drawdown data
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Future base line study by USGS of Ogallala aquifer water levels

Reporting Requirements

Reporting: The grantee shall provide their respective Roundtable(s) and the CWCB a Progress Report every 6 months, beginning from the date of executed contract. The Progress Report shall describe the status of the water activity, the completion or partial completion of the tasks identified in the Statement of Work including a description of any major issues that have occurred and any corrective action to address these issues. The CWCB may withhold reimbursement until satisfactory Progress Reports have been submitted.

Final Deliverable: At the completion of the water activity, the grantee shall provide their respective Roundtable(s) and the CWCB a final report on the grantee's letterhead that:

- Summarizes the water activity and how the water activity was completed
- Describes any obstacles encountered, and how these obstacles were overcome
- Explains the Proposed Budget versus the Actual Budget
- Confirms that all matching commitments have been fulfilled
- Includes photographs, summaries of meeting and engineering reports/design, if appropriate

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.



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Supply Reserve Fund

Exhibit B - BUDGET AND SCHEDULE

Water Activity Name: Town of Walsh Water Supply Alternatives Study

Grantee Name: Town of Walsh

<u>Task No.</u>	<u>Description</u>	<u>Start Date</u> ⁽¹⁾	<u>End Date</u>	<u>Matching Funds</u> (cash & in-kind) ⁽²⁾	<u>WSRF Funds</u> (Basin & Statewide combined) ⁽²⁾	<u>Total</u>
1	Test Cook Well	5/2018	12/31/2018	\$2,800	\$7,250	\$10,050
3	Establish Base Line data on Ogallala	5/2018	12/31/2021	\$250	\$250	\$500
						\$0
Total				\$3,050	\$7,500	\$10,550

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(1) Start Date for funding under \$100K - 45 Days from Board Approval; Start Date for funding over \$100K - 90 Days from Board Approval.

(2) Round values up to the nearest hundred dollars.

Reimbursement eligibility commences upon the grantee's receipt of a Notice to Proceed (NTP)

NTP will not be accepted as a start date. Project activities may commence as soon as the grantee enters contract and receives formal NTP if prior to the listed "Start Date"

CWCB will withhold the last 10% of the entire grant budget until the Final Report (Deliverable) is completed and accepted (2016 WSRF Criteria & Guidelines).

Additionally, the applicant shall provide a progress repost every 6 months, beginning from the date of contract execution