



COLORADO

**Colorado Water
Conservation Board**

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

WSRF – Arkansas - Upper Canal Lining Removal and Replacement

POGGI 2020-2444

December 2, 2020

Beaver Park Water Incorporated
Attn: Gary Ratkovich, Board President
Attn: Dawn Daniels, Office Manager
P.O. Box 286
Penrose, CO 81252

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 for your project pursuant to the WSRF Grant Program (“Program”). This letter authorizes you to proceed with Upper Canal Lining Removal and Replacement 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, Beaver Park Water Incorporated, agree by accepting the Grant Funds.

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 all grant correspondence directly to Ben and cc me on your invoice billing requests.

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.us





STATE OF COLORADO
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ORDER		*****IMPORTANT*****				
Number:	POGG1,PDAA,202000002444	The order number and line number must appear on all invoices, packing slips, cartons, and correspondence.				
Date:	11/27/19	BILL TO				
Description:	PDAA WSRF CMS 148260 Beaver PK UPPER CANAL LINING	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Effective Date:	11/20/19	SHIP TO				
Expiration Date:	11/20/21	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
BUYER		SHIPPING INSTRUCTIONS				
Buyer:		Delivery/Install Date: -				
Email:		FOB: FOB Dest, Freight Allowed				
VENDOR						
BEAVER PARK WATER INC						
PO Box 286						
PENROSE, CO 81240						
Contact:	Gary Ratkovich					
Phone:	719-429-6762					
VENDOR INSTRUCTIONS						
EXTENDED DESCRIPTION						
Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
1	G1000		0	0.00	\$10,000.00	<input type="checkbox"/>
Description: PDAA WSRF CMS 148260 Beaver PK UPPER CANAL LINING						
Service From: 11/20/19		Service To: 11/20/21				
Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
2	G1000		0	0.00	\$100,000.00	<input type="checkbox"/>
Description: PDAA WSRF CMS 148260 Beaver PK UPPER CANAL LINING						
Service From: 11/20/19		Service To: 11/20/21				
TERMS AND CONDITIONS						
https://www.colorado.gov/pacific/osc/small-dollar-grant-award-terms-conditions						



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DOCUMENT TOTAL = \$110,000.00



Last Update: July 23, 2019

Colorado Water Conservation Board	
Water Supply Reserve Fund	
<u>Exhibit A - Statement of Work</u>	
Date:	10/10/2019
Water Activity Name:	Beaver Park Water Incorporated - Upper Canal Lining Removal and Replacement – Phase 3
Grant Recipient:	Beaver Park Water Incorporated
Funding Source:	WSRF
Water Activity Overview and Objectives:	
<p>This project involves the removal and replacement of sections of damaged Beaver Park Upper Canal concrete lining. The proposed water activity is to remove the failed concrete sections and replace them with new formed concrete.</p> <p>This application requests grant funds to complete Phase III work of this project. 1,344 feet of canal lining are estimated to be replaced under Phase III of this project. It is estimated that completion of construction could take place this upcoming (2019-2020) winter season but may also require completion of construction during the (2020-2021) winter season. Contractor availability, winter weather conditions and Beaver Park's requirement for use of this canal are factors that affect the completion timing of this project. For these reasons this Phase III grant request is being made for the stated funds and for a two year period (2019-2020 & 2020-2021) for project completion.</p>	



Last Update: July 23, 2019

Tasks
Provide a detailed description of each task using the following format:
<u>Task 1 – Removal and Replacement of Concrete</u>
Description of Task: Task 1 is the primary task and includes all construction and implementation for this phase of the project. Task 1 will implement the removal and replacement of approximately 1,344 linear feet of the remaining damaged canal lining (of the initially scoped 4,526 linear feet of the total project). This task also includes the disposal and hauling of materials from the site.
Method/Procedure: <ul style="list-style-type: none">• Remove existing failed concrete canal lining on either the north or south half of the canal as appropriate.• Grade and prepare soil for installation of new concrete lining. Form and place new reinforced concrete canal half sections.• Import additional soil as necessary to fill any voids on the back side and top of new concreted lined sections. Place and compact this additional soil as appropriate to prevent infiltration of any surface waters behind new concreted canal sections. Grade and finish soils at new canal sections to proper grade for correct drainage.• Hauling and disposal of any materials
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Grantee deliverables include the removal and replacement of damaged sections of the Beaver Park Upper Canal which includes a project total of approximately 4,526 linear feet with 1,344 feet of this amount being completed under the Phase III of this project.
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
The deliverable the grantee will provide the CWCB will be any associated, photographic evidence of the work performed including before and after photographs and contractor invoices.



Last Update: July 23, 2019

Tasks
Provide a detailed description of each task using the following format:
<u>Task 2 – Engineering Inspection, Project Management and Final Reporting</u>
Description of Task: Staff Engineer will provide project management throughout the project process including: engineering inspections of construction preparation, installation, and finishing. The Staff Engineer will also provide a final report for the project.
Method/Procedure: <ul style="list-style-type: none">• Provide project management and engineering inspections throughout the project• Develop a final report and provide documentation of project completion (photos, maps, graphs)
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Staff Engineer provides adequate oversight throughout the project timeline and provides a detailed final report.
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Final engineering report, documentation, and associated invoices.



Last Update: July 23, 2019

Tasks
Provide a detailed description of each task using the following format:
<u>Task 3 – Grant Management</u>
Description of Task: Beaver Park Administrative Staff will provide grant management as an in-kind match for the project duration.
Method/Procedure: <ul style="list-style-type: none">• Provide 6-month progress reports• Provide reimbursement documentation• Provide final deliverables (engineering report, invoicing, reimbursement documents)• Provide management of project deadlines and requirements
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Successful management of grant funds throughout the project including reporting and grant reimbursements
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Successful delivery of progress reports and reimbursement documentation on time and in completion to CWCB Staff



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Water Supply Reserve Fund

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

Date: October 10, 2019

Water Activity Name: Beaver Park Water Inc. - Upper Canal Lining Removal and Replacement (Phase III)

Grantee Name: Beaver Park Water Inc.

<u>Task No.</u> ⁽¹⁾	<u>Description</u>	<u>Start Date</u> ⁽²⁾	<u>End Date</u>	<u>Matching Funds</u> (cash & in-kind) ⁽³⁾	<u>WSRF Funds</u> (Basin & Statewide combined) ⁽³⁾	<u>Total</u>
<u>1</u>	Removal and Replacement	11/20/2019	11/20/2021	\$ 41,600	\$ 110,000	\$ 151,600
2	Engineering Inspection & Management	11/20/2019	11/20/2021	\$ 2,400	\$ -	\$ 2,400
3	Grant Management	11/20/2019	11/20/2021	\$ 1,000	\$ -	\$ 1,000
Total				\$45,000	\$110,000	\$155,000