



**COLORADO**

**Colorado Water  
Conservation Board**

Department of Natural Resources

1313 Sherman Street, Room 718  
Denver, CO 80203

September 1, 2015

Water Enhancement Authority  
Attn: Mark Ritterbush  
244 26<sup>th</sup> ¼ Road  
Grand Junction, CO 81503

RE: Notice to Proceed - WSRA Grant – CTGG1 2016-357 Remote Cloud Seeder for  
Northern Grand Mesa in the Colorado River Basin

Dear Mark,

This letter is to inform you that the purchase order to assist in the above WSRA grant project was approved on September 1, 2015. This email notice and attachments serve as the original documents for this grant.

With the executed purchase order, you are now able to proceed with the purchase and invoice the State of Colorado for these costs according to the description in the Scope of Work - Exhibit A.

Please provide the project name, purchase order number, and basin when corresponding with or invoicing the State of Colorado for your project. Upon receipt of your invoice(s), the State of Colorado will provide payment no later than 30 days after review and signed approval by the project manager. I wish you much success in your project.

If you have any questions or concerns regarding the project, please contact me. You can contact Dori Vigil at 303-866-3441 ext. 3250 for invoicing and payment disbursement questions.

Sincerely,

//s//

**Joe Busto, Science Researcher/Program Manager**

Watershed and Flood Protection Section

**O 303.866.3441 x3209**

**1313 Sherman Street, Suite 718, Denver, CO 80203**

**[Joe.Busto@state.co.us](mailto:Joe.Busto@state.co.us)**

**[www.cwcb.state.co.us](http://www.cwcb.state.co.us)**

Attachments





STATE OF COLORADO  
Department of Natural Resources

<b>ORDER</b>		<b>** IMPORTANT **</b>				
Number: POGG1 PDAA 201600000000000000357		The order number and line number must appear on all invoices, packing slips, cartons and correspondence				
Date: 09/01/15						
Description: PDAA 2500 WSRA REMOTE CLOUD SEEDER FOR NORTHERN GRAND MESA		<b>BILL TO</b> COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Effective Date: 09/01/15      Expiration Date: 12/31/15						
<b>BUYER</b>		<b>SHIP TO</b>				
Buyer:		COLORADO WATER BOARD CONSERVATION				
Email:		1313 SHERMAN STREET, ROOM 718				
		DENVER, CO 80203				
<b>VENDOR</b>		<b>SHIPPING INSTRUCTIONS</b>				
WATER ENHANCEMENT AUTHORITY		Delivery/Install Date:				
244 26 1/4 RD		F.O.B:				
GRAND JUNCTION, CO 81503		<b>VENDOR INSTRUCTIONS:</b>				
Contact: .						
Phone: .						
<b>Line Item</b>	<b>Commodity/Item Code</b>	<b>UOM</b>	<b>QTY</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>MSDS Req.</b>
1	G1000		0	0.00	\$25,000.00	<input type="checkbox"/>
Description: PDAA 2500 WSRA REMOTE CLOUD SEEDER FOR NORTHERN GRAND MESA						
Service From: 09/01/15      Service To: 12/31/15						
<b>Line Item</b>	<b>Commodity/Item Code</b>	<b>UOM</b>	<b>QTY</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>MSDS Req.</b>
2	G1000		0	0.00	\$29,126.00	<input type="checkbox"/>
Description: PDAA 2500 WSRA REMOTE CLOUD SEEDER FOR NORTHERN GRAND MESA						
Service From: 09/01/15      Service To: 12/31/15						
<b>TERMS AND CONDITIONS</b>						
<a href="https://www.colorado.gov/osc/purchase-order-terms-conditions">https://www.colorado.gov/osc/purchase-order-terms-conditions</a>						
<b>DOCUMENT TOTAL = \$54,126.00</b>						

**“Remote Cloud Seeder for Southern Grand Mesa”  
Scope of Work for the W.E.A. – Northern Grand Mesa Project**

**PARTICIPANTS AND FUNDING**

**Project Main Contractor and Purchaser/Licensee:** Colorado Water Enhancement Authority (“WEA”)  
**Project Main Contractor Representative:** Slade Connell, WEA President

**Project Sub-Consultant and Seller/Licensor:** Idaho Power Company (“IPC”)  
**Project Sub-Consultant Representative:** Shaun Parkinson

**Funding Sources:** CWCW WM Appropriation FY2014-15 (\$29,126)  
Colorado BRT (\$25,000)

**Funding Recipient:** IPC  
**Funding Request Documentation:** State of Colorado Purchase Order to IPC  
**Project Total Amount:** \$54,126 (for Northern Grand Mesa project)

**INTRODUCTION AND BACKGROUND**

The goal of this project is for the WEA to purchase, locate, and have in operation by October 2015, a remotely-controlled cloud seeder constructed by IPC. The model available to purchase is called the RCNG14 (Remote Cloud Nuclei Generator) (the “RCNG14”). The RCNG14 will join the fleet of 17 other cloud seeders already in use by the WEA on the Grand Mesa. The Colorado Water Conservation Board (“CWCW”) will put \$29,126 of its Weather Modification Program funding available to help facilitate the WEA’s and IPC’s work on this project. There are two identical purchase orders accompanying this Scope of Work that are related to two approved grants from both the Gunnison and Colorado Basin Round Tables, and this Scope of Work pertains to the Southern Grand Mesa project.

This project involves a purchase of two RCNG14s, development and license by IPC to WEA of software to operate the RCNG14s, and anticipated delivery and training on the Grand Mesa in September 2015. The WEA and IPC have executed an Order and Terms and Conditions for Sale of Products and Services, effective August 25, 2015 (the “Terms and Conditions”), which govern the purchase of the RCNG14, the license of software for operation of the RCNG14, and other matters stated in the Terms and Conditions. IPC has agreed to provide support and assistance for the RCNG14 through May 2016 as part of the project, as set forth in the Terms and Conditions.

**TASKS**

**Task 1** – IPC will develop software and manufacture two RCNG14 units (one for the Southern Grand Mesa project and another for a separate project), WEA will execute the Terms and Conditions, and subject to completion of WEA’s applicable obligations under the Terms and Conditions, IPC will schedule delivery of the RCNG14 for mid-September 2015.

**Task 2** – Delivery, Training, and Setup of the RCNG14 – IPC will deliver two RCNG14s, set up one of the RCNG14s at one site, and observe and assist the WEA with the set up of the second RCNG14 at a second site. The unit to be installed on the south side of the Grand Mesa that drains into the Gunnison River Basin is the subject of this Scope of Work (the second unit under a separate Scope of Work for the Northern Grand Mesa project will be installed on the north side of the Grand Mesa that drains into the Colorado River Basin). Subject to completion of WEA’s applicable obligations under the Terms and Conditions, this will be completed in September 2015.

**DELIVERABLES TO STATE OF COLORADO AND STATEMENT OF CLARIFICATION**

IPC may invoice for the full \$54,126 for the sale of the RCNG14 to WEA immediately after deployment of the RCNG14 and delivery of a short summary final report with pictures to the State of Colorado. WEA’s Slade Connell will also verify with the State of Colorado that the parties are progressing under the Terms and Conditions via a letter or email to the State of Colorado.

In connection with the project, and as a condition precedent to the WEA's receipt of funding for the project, IPC is required to enter into a Purchase Order with the State of Colorado, or an instrumentality of the State of Colorado. For purposes of clarity among this Scope of Work, the Terms and Conditions and the Purchase Order Terms and Conditions, IPC, the WEA and the State of Colorado understand that this project entails IPC selling and setting up (or assisting with setting up) the RCNG14, providing support and assistance for the RCNG14, providing a non-transferable, non-exclusive license to use Software and Documentation, and performing related activities for the WEA according to the Terms and Conditions. To this end, IPC is not selling, transferring, delivering or otherwise conveying to the WEA or the State of Colorado any intellectual property related to the RCNG 14.

## **PROJECT CONTACTS**

Shaun Parkinson, Idaho Power Company, 1221 W. Idaho St. Boise, ID 83702, 208-388-2495,  
[sparkinson@idahopower.com](mailto:sparkinson@idahopower.com)

Slade Connell, City of Grand Junction, 10001 Kannah Creek Road, Whitewater, CO 81527, 970-241-3889,  
[sladec@ci.grandjct.co.us](mailto:sladec@ci.grandjct.co.us)

Joe Busto, Colorado Water Conservation Board, 1313 Sherman Street, Denver, CO 80203, 303-866-3441ext.3209,  
[Joe.Busto@state.co.us](mailto:Joe.Busto@state.co.us)

## **ACKNOWLEDGMENT AND AGREEMENT**

Acknowledgment and agreement to this Scope of Work is evidenced by IPC's and the State of Colorado's (or an instrumentality thereof) execution of the Purchase Order.