



City of Needles, California Request for Board Action

CITY COUNCIL NPUA BOARD OF PUBLIC UTILITIES
 Regular Special

Meeting Date: October 6, 2020

Title: Bureau of Reclamation (BOR) Financial Assistance Agreement R20AP00081

Background: The City of Needles is applying for a grant through the Bureau of Reclamation WaterSMART for an Advanced Metering Infrastructure (AMI) Project. The project will include the purchase and installation of automated meters that continuously report water usage to the City. The new AMI system will replace a completely analog system where meter readers physically read every meter for both water and electricity on a monthly basis.

The existing system is an outdated, labor-intensive method with both financial and resource conservation deficiencies. This formerly ubiquitous utility billing method has already been replaced by most municipalities but has remained cost prohibitive to Needles. Converting to AMI will save significant time for City staff but, more importantly, it will increase accessibility to water supplies that would otherwise be lost or unaccounted for due to various reasons such as late-identified leaks.

On February 20, 2020 staff was notified the project was being considered for an award of financial assistance agreement. On August 31, 2020 a financing agreement was presented and executed. BOR requested the executed financing agreement to be returned within 2 days.

Staff anticipates completing a formal bid for the selection of an AMI system in early November. The selection and review of a preferred system will be presented to the Board.

Fiscal Impact: Total grant is \$424,724.41 which has a 50% match however, in-kind was used against the match.

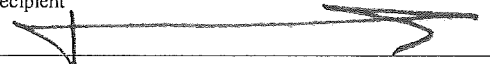
Recommended Action: *ratify* the City Managers signature date August 31, 2020 to execute the Bureau of Reclamation Financial Assistance Agreement R20AP00081.

Submitted By: Rainie Torrance, Assistant Utility Manager

City Management Review: *[Signature]* **Date:** 9/30/20

Approved: <input type="checkbox"/>	Not Approved: <input type="checkbox"/>	Tabled: <input type="checkbox"/>	Other: <input type="checkbox"/>
Agenda Item: <u>4.</u>			

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
ASSISTANCE AGREEMENT

1A. AGREEMENT NUMBER R20AP00081	1B. MOD NUMBER N/A	2. TYPE OF AGREEMENT <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT	3. CLASS OF RECIPIENT City or township Government		
4. ISSUING OFFICE Bureau of Reclamation Lower Colorado Basin Interior Region 8 P.O. Box 61470 Boulder City, NV 89006-1470		5. RECIPIENT City of Needles 817 Third St. Needle, CA 92363-2933			
		EIN #:	956000750	County:	San Bernardino
		DUNS #:	030582910	Congress. Dist:	08
6. RECIPIENT PROJECT MANAGER Rainie Torrance Finance Assistant City of Needles 817 Third St Needles, CA 92363-2933 Phone: (760) 326-2115 Email: rtorrance@cityofneedles.com		7A. INITIAL AGREEMENT EFFECTIVE DATE: See Block 13.a below	7B. MODIFICATION EFFECTIVE DATE: N/A		
		8. COMPLETION DATE December 31, 2021			
9A. PROGRAM STATUTORY AUTHORITY Section 9504(a) of the Secure Water Act, Public Law 111-11 (42 United States Code 10364)			9B. CFDA Number 15.507		
10. FUNDING INFORMATION	<u>NON-FEDERAL</u>	<u>RECLAMATION</u>	<u>TOTAL PROJECT COSTS</u>		
Total Estimated Amount of Agreement	\$213,898.41	\$213,826.00	\$427,724.41		
This Obligation	\$213,898.41	\$212,826.00	\$426,724.41		
Previous Obligation	\$0.00	\$0.00	\$0.00		
Total Obligation	\$213,898.41	\$212,826.00	\$426,724.41		
11. PROJECT TITLE Needles Advanced Meter Infrastructure Project with Automated Meter Reading					
12a. Acceptance of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient BY:  DATE: 8/31/2020		13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Department of the Interior, Bureau of Reclamation BY: _____ DATE: _____			
12b. NAME AND TITLE OF SIGNER Rick Daniels City Manager (760) 326-2113 ext. 113		13b. NAME OF GRANTS OFFICER Diana Blake Grants Officer (702) 293-8550			

Additional attachments to this agenda item are on file with the Secretary to the Board of Public Utilities and available upon request

csallis@cityofneedles.com

Thank you