

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-080
Name of the item to be scouted:	Advanced Metering Infrastructure (AMI) water meters systems
State item to be used in:	Arizona

Describe the Item:

<p>Please describe the item application/the end use of the item.</p>	<p>AMI water meters systems including components (end points, resins, printed circuit boards, meter electronics, batteries, and associated equipment) NAICS: 334514 PSC: 6632 Please note that we are requesting availability of Advanced Metering Infrastructure including both Radio Frequency and Cellular based water meter systems. Please note total component must be 55% domestic content including both meter body and interior components, including PCB boards and electrical contents. If you have questions regarding description of BABA complying components, please reach out to kneupane@usbr.gov or eweakland@usbr.gov.</p>
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Supplier Information:

Type of Supplier Being Sought (select from the list below):

Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	

Reason for Scouting Submission (select from the list below)

2nd Supplier	
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	x
Other (Please Specify)	

Summary of Technical Specifications and Performance Requirements:

<p>Describe the manufacturing processes (elaborate to provide as much detail as possible)</p>	<p>If you have questions regarding description of BABA complying components, please reach out to kneupane@usbr.gov or eweakland@usbr.gov.</p>
<p>Provide dimensions / size / tolerances / performance specifications of the item</p>	<p>If you have questions regarding description of BABA complying components, please reach out to kneupane@usbr.gov or eweakland@usbr.gov.</p>
<p>List required materials needed to make the product, including materials of product components, if applicable</p>	<p>If you have questions regarding description of BABA complying components, please reach out to kneupane@usbr.gov or eweakland@usbr.gov.</p>
<p>Are there applicable certification requirements?</p>	
Yes	
No	x
<p>Please explain:</p>	
<p>Are there any applicable regulations that apply to the production of this item?</p>	
Yes	
No	x
<p>Please explain:</p>	
<p>Are there any other standards / requirements?</p>	
Yes	
No	x
<p>Please explain:</p>	

Additional Comments:

<p>Additional technical comments:</p>	<p>If you have questions regarding description of BABA complying components, please reach out to kneupane@usbr.gov or eweakland@usbr.gov.</p>
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Volume and Pricing:

Estimated Potential Business Volume (i.e. #units per day, month, year):	Approximately 25-75,000 Units per financial assistance agreement. Includes both commercial and residential. Approximately 50 agreements per year. Depends on agreement amount and type.
Estimated Target Price/Unit Cost Information:	Estimated cost of \$150 to \$1,200 depending on meter size.
<u>Delivery Requirements:</u>	
When is it needed by? (Immediate, 30 days, 6 months, etc.)	As soon as possible. USBR has agreements with municipal entities requiring BABA complying water meters, or a waiver of the requirement that is pending the completion of this market research for available domestic water meters.
Describe packaging requirements (i.e. individually/group packaging, etc.)	If you have questions reach out to kneupane@usbr.gov or eweakland@usbr.gov.
Where will this item be shipped?	Individual municipalities across western United States. If you have questions reach out to kneupane@usbr.gov or eweakland@usbr.gov.
<u>Additional Comments:</u>	
Is there other information you would like to include?	