

# AMERICAN MUNICIPAL POWER, INC. REQUEST FOR PROPOSALS CARBON OFFSETS / CARBON OFFSET PROJECTS

Electronic Proposals Due Friday, March 14, 2014, by 5:00 p.m. Eastern Time

#### Introduction

American Municipal Power, Inc. (AMP) is requesting proposals for voluntary carbon market projects that are capable of generating carbon offsets in accordance with the various American Carbon Registry (ACR) or Climate Action Reserve (CAR) standards, protocols and methodologies. Proposed projects must be located within AMP's seven-state footprint (Delaware, Kentucky, Michigan, Ohio, Pennsylvania, Virginia, and West Virginia). At this time, AMP is limiting proposals to the following categories:

- Forest management
- Afforestation and reforestation
- Coal mine methane
- Landfill methane
- Wastewater treatment
- Anaerobic digestion

There is no requirement that electric generation (kWh) be included as a product of these carbon offset projects, but projects with an electric generation component will not be rejected for that reason. AMP will review proposals for both existing projects that can meet the ACR / CAR criteria as well as proposals for new projects. Accepted project(s) will be subject to independent measurement and verification procedures in accordance with the appropriate standard or protocol. **Electronic proposals are due no later than 5:00 p.m. Eastern time on Friday, March 14, 2014.** Proposals are to be submitted to:

Cody Dill, Environmental Engineer American Municipal Power, Inc. 1111 Schrock Rd., Suite 100 Columbus, OH 43229

Email: <a href="mailto:cdill@amppartners.org">cdill@amppartners.org</a>

Both a hard copy and an electronic copy of the proposal are to be submitted. The electronic copy shall be submitted by the requested time and date. The hard copy may be submitted within seventy-two (72) hours of the electronic submittal.

## **About AMP**

American Municipal Power, Inc. (AMP) is the nonprofit wholesale power supplier and services provider for 129 members, including 128 member municipal electric systems in six states: Ohio, Pennsylvania, Michigan, Virginia, Kentucky and West Virginia, as well as the Delaware Municipal Electric Corporation. Combined, these publicly-owned utilities serve more than 620,000 customers. Formed in 1971, AMP is headquartered in Columbus, with more than 120 employees at headquarters and generating facilities. The organization is governed by a 20-member Board of Trustees, comprised of member officials.

AMP's mission is to develop, manage and supply diverse, competitively priced, reliable wholesale energy to public power members through strategic partnerships, member-focused relationships and a diversified power supply resource mix. AMP built and operates the Belleville Hydroelectric Plant and the American Municipal Power Wind Farm - Ohio's first utility scale wind generation facility. AMP also has natural gas combined cycle, coal, natural gas combustion turbines, diesel generators, and solar in its portfolio, as well as power purchase contracts for landfill gas and wind generation. AMP is also in the process of constructing 300 MW of run-of-the-river hydroelectric generation on the Ohio River.

AMP's interest in carbon markets stems from its early participation in the Chicago Climate Exchange (CCX). Since 2010, AMP has developed two carbon forestry (reforestation) projects in Ohio – 25 acres with the Ohio Department of Natural Resources – Division of Forestry and 185 acres with the Columbiana County Park District. AMP's efforts to develop similar projects is continuing, but carbon offset diversification is desired as well.

## **Scope of Work**

Proposers of accepted project(s) will be expected to adhere to the following minimum scope of work:

- 1. Attend a kickoff meeting at AMP Headquarters.
- 2. Review related documentation. AMP shall provide documentation and background relative to ACR / CAR protocols, measurement and verification processes, etc.
- 3. Execute a required contract with AMP, with an agreed upon schedule for project completion (if new) and integration into the ACR / CAR registries, as appropriate.
- 4. For new or in-process projects, develop the project in accordance with contract provisions and schedule.
- 5. Be available for periodic site visits and / or status meetings at AMP.
- 6. Upon project completion, assist AMP with registering the project with the appropriate registry.
- 7. Submit to required measurement and verification procedures, per ACR / CAR protocols.

## **Schedule**

It is AMP's intention that the kickoff meeting be held within five (5) weeks after the closing of the RFP. Proposers will be notified if any change is needed to this schedule.

## **Commercial Terms**

All bids will be subject to credit worthiness analysis and verification prior to bid acceptance. The successful bidder(s) will be retained directly by AMP. For informational purposes only, please find attached a sample AMP contract template used as the basis for forestry carbon projects. Contracts for other projects are expected to be substantially similar but will be drafted for each party individually. Contract terms will vary by project and may include long-term requirements on the proposer for documentation, other record keeping, etc.

## Form of Proposal

The proposal shall include the following information:

- 1. Type of project and identification of conforming ACR / CAR standard or protocol
- 2. Estimated CO2e offset / year (from project completion through 2025, at a minimum)
- 3. Status of project (if existing, years of operation; new / proposed)
- 4. Location of project
- 5. Project schedule including anticipated years for accrual of measurable carbon credits
- 6. Project team organization chart
- 7. Resumes of project team members
- 8. Not-to-Exceed Pricing for the base scope of work described above (please also include an estimated value [using current dollars] for each metric ton of CO2e offset by the project)
- 9. Experience in performing similar projects
- 10. Identify any subcontractors to be used and provide information on their scope of work, expertise and resumes of project team members
- 11. Any other pertinent information that would be useful to AMP in evaluating the proposal

## **Additional Information**

Please see the websites for ACR (<a href="http://americancarbonregistry.org/">http://americancarbonregistry.org/</a>) and CAR (<a href="http://www.climateactionreserve.org/">http://www.climateactionreserve.org/</a>) for information on their current protocols.

#### **Incurring Costs**

The respondent is responsible for any and all costs associated with developing and submitting the proposal, responding to any subsequent questions by AMP, any subsequent meetings with AMP, any negotiations with AMP, and development of the final contract between the respondent and AMP.

# **Rejection of Proposals**

AMP may reject any or all proposals and waive any informality or irregularity in any proposal received.

## **Questions**

Any questions and / or requests for additional information shall be directed to:

Julia Blankenship Director, Energy Policy & Sustainability American Municipal Power, Inc. 1111 Schrock Rd., Suite 100 Columbus, OH 43229

Email: jblankenship@amppartners.org

614/540-0840