Competitive Solicitation for Electric Charging Infrastructure Webinar

August 8, 2023 – 10am PDT

Daniel Langmaid, Senior Staff Specialist
Minda Berbeco, PhD, Manager
We have muted all the participants and turned off video.
Presentation slides and the recording will be available at https://www.baaqmd.gov/funding-and-incentives/apply-for-funding.
Email grants@baaqmd.gov for a copy of the slides and recording, if needed, or to submit additional comments and feedback.

Please send your questions or comments to the “PIs send me your question - Cynthia” host in the chat box or use the Raise Hand function to ask a question over zoom audio.
- We will open it up for comments and questions at the end.
Outline

• Air District Background
• About this Solicitation
  • Goal
  • Available Funding & Cost Share
  • Eligible Costs
  • Key Eligible Project Criteria
  • NOV’s
  • Tentative Program Schedule
  • Application Requirements
  • Online Portal
  • Ranking
• Question and Answer Session
The Air District

- Established in 1955
- Serves over seven million residents in the nine Bay Area counties

Mission: To protect and improve public health, air quality, and the global climate
Strategic Incentives Division

- Target emission reductions from mobile sources
- Fund technologies and projects with the greatest potential to reduce air emissions from criteria pollutants
- Help improve air quality in the highly-impacted Bay Area communities
To fund permanent infrastructure installations or expansions that spur the deployment of zero-emission vehicles and equipment in the Bay Area.
Supported Equipment Categories

- The charging stations may be used to support all categories of heavy-duty equipment and vehicles.
- Examples include but are not limited to:
  - Vehicles above 14,001 GVWR
  - Mobile off-road & agricultural equipment that is ≥ 25 horsepower
  - Locomotives
  - Marine vessels/equipment
Available Funding

• A total of $30 Million is available.
• 80% targeted for our Priority Communities.
• Goal of at least seven funded sites.
• Max award per site is $5 million, minimum $50,000.
• Max award to a single applicant $15 million.
  • No cap on number of sites.
• Co-funding with other sources is allowed as long as the requirements of all programs are met.
# Funding Percentages

<table>
<thead>
<tr>
<th>Project type</th>
<th>Outside of disadvantaged community</th>
<th>Within disadvantaged community</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any infrastructure project</td>
<td>Up to 50%</td>
<td>Up to 60%</td>
</tr>
<tr>
<td>Any infrastructure project located at a sensitive receptor*</td>
<td>--</td>
<td>Up to 100%</td>
</tr>
<tr>
<td>Publicly accessible project</td>
<td>Up to 60%</td>
<td>Up to 70%</td>
</tr>
<tr>
<td>Projects with solar/wind power systems **</td>
<td>Private projects up to 65%</td>
<td>Private projects up to 75%</td>
</tr>
<tr>
<td></td>
<td>Public projects up to 75%</td>
<td>Public projects up to 85%</td>
</tr>
<tr>
<td>Infrastructure for public school buses</td>
<td>Up to 100%</td>
<td>Up to 100%</td>
</tr>
<tr>
<td>Additional incentive for projects also serving the port, railyard, or freight facility</td>
<td>--</td>
<td>+10%***</td>
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</tbody>
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Eligible Costs Considered

- Design & engineering
- Infrastructure charging equipment
- Installation directly related to the construction of the charging stations
- Meter/data loggers
- On-site solar/wind power generation systems
- Fees incurred pre-contract execution, license fees, environmental fees, commissioning fees, and onsite required safety equipment
- Federal, sales, and other taxes
- Shipping & delivery costs
- Consulting fees associated with environmental document preparation.
- Any costs not within these categories are ineligible for funding.
Key Eligibility Requirements

- Site must be located within the Air District
- Permanently installed
- New or expanded
- Voluntary project
- Public and private charging sites eligible
- Public and private applicants are eligible
- Charging equipment must be at least a level 2 and 6.6kW output or greater
- 95% charging up-time requirement
- Charging equipment must have at least a 3-year warranty
- No binding financial action taken before contract execution
- See solicitation guidance for full list of eligibility criteria
Compliance & NOV’s

• Applicant’s must submit the Air District’s Regulatory Compliance Statement which certifies compliance.
  - https://www.baaqmd.gov/~media/Files/Strategic%20Incentives/Regulatory%20Compliance%20Statement.ashx

• Applicant’s fleet must be in compliance with all applicable regulations.

• Applicants must be in good standing with the Air District and have **no unresolved violations** (NOV) with the District or the California Air Resources Board.

• Unresolved NOV’s may disqualify an applicant.
## Tentative Program Schedule

<table>
<thead>
<tr>
<th>Dates</th>
<th>Activity</th>
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<tbody>
<tr>
<td>Wednesday, July 19(^{th}), 2023</td>
<td>Application period begins, and solicitation opens.</td>
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<tr>
<td>August 15(^{th}), 2023</td>
<td>Deadline for written questions. Questions will be answered as they come in and posted online every two weeks.</td>
</tr>
<tr>
<td>Tuesday, September 12(^{th}), 2023 - Noon Pacific Time</td>
<td>Application period ends and solicitation closes.</td>
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<tr>
<td>Mid-October, 2023</td>
<td>Initial evaluation and ranking will be announced and brought to Board of Directors for approval.</td>
</tr>
<tr>
<td>November - December, 2023</td>
<td>Contracts will be executed, and Grantees may begin work on their projects</td>
</tr>
<tr>
<td>Thursday, October 9, 2025</td>
<td>All work to install funded stations is completed, Grantees submit reimbursement requests, and stations to be operational and begin to collect data and report annually.</td>
</tr>
<tr>
<td>Spring 2029</td>
<td>Grantees that have met their required usage submit their final report.</td>
</tr>
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Application Requirements

• Review the solicitation for a complete list of requirements

• Applications must have:
  • Required Organization Information
  • Required Site Information
  • Required Project Specific Information (for each site)
  • Required Financial documentation
  • Required Compliance document
  • Required attachments in the online application system (see website or below for links)
    • Spreadsheet listing each site and associated information
    • Checklist of required materials for complete submission
  • Incomplete applications may be disqualified from consideration.
Online Application Portal

- All projects must be submitted through the Air District’s online application portal with the required information, attachments, and in the applicable supported equipment category.
- Projects must have separate applications for each site.
- Detailed user guides, [https://www.baaqmd.gov/funding-and-incentives/apply-for-funding](https://www.baaqmd.gov/funding-and-incentives/apply-for-funding), have been created to assist with the system application process.
Ranking Criteria

Sites that meet all the minimum program qualifications will be evaluated based on the following criteria:

- Statement of Need
- Readiness Criteria (minimum 2)
- Potential Impact of Grant
- If needed – proximity to sensitive receptors

Please review the solicitation document for additional details.
Future Questions

If after today, you have additional questions:

• E-mail: grants@baaqmd.gov
• Questions and answers from the webinar will be posted on our website at https://www.baaqmd.gov/funding-and-incentives/businesses-and-fleets/infrastructure.
• Please note that we will not be answering questions on the solicitation after August 15th unless they are related to assistance with the online system.
• Please note, Air District staff is not taking individual meetings with applicants.
Options for sharing comments and clarifying questions:

- Raise hand, be called on, unmute and share here
- Please state your name and affiliation
- Share in the chat

Please specify which category you are talking about when commenting.
Thank you!