



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

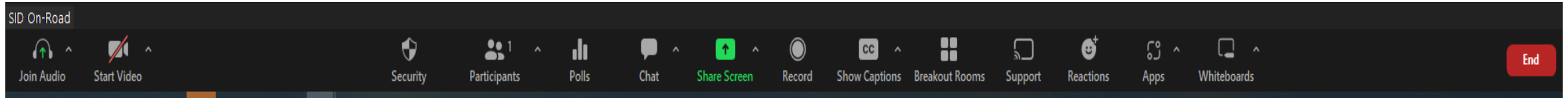
Competitive Solicitation for Electric Charging Infrastructure Webinar

August 8, 2023 – 10am PDT

Daniel Langmaid, Senior Staff Specialist
Minda Berbeco, PhD, Manager



Webinar Information and Logistics



- 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 “Pls 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



Bay Area Air Quality Management District



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



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



Solicitation Goal



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



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

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



<u>Dates</u>	<u>Activity</u>
Wednesday, July 19 th , 2023	Application period begins, and solicitation opens.
August 15 th , 2023	Deadline for written questions. Questions will be answered as they come in and posted online every two weeks.
Tuesday, September 12 th , 2023 - Noon Pacific Time	Application period ends and solicitation closes.
Mid-October, 2023	Initial evaluation and ranking will be announced and brought to Board of Directors for approval.
November - December, 2023	Contracts will be executed, and Grantees may begin work on their projects
Thursday, October 9, 2025	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.
Spring 2029	Grantees that have met their required usage submit their final report.

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>, 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



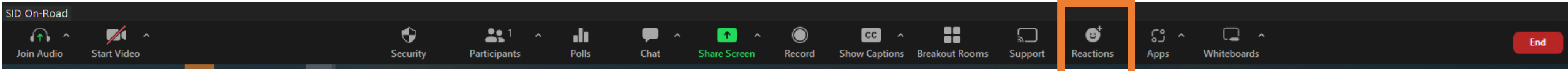
If after today, you have additional questions:

- 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.**

Open Form for Questions



Raise hand feature



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!