



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

April 19, 2024

Dear Dr. Yifang Zhu,

Thank you for your interest in submitting a proposal for South Coast AQMD Request for Proposals (RFP) P2024-09, "Brake and Tire Wear Exposure Concentrations in the South Coast Air Basin and Coachella Valley". South Coast AQMD staff have evaluated your requested use of South Coast AQMD monitoring capabilities for your proposed work. If your proposal is selected for funding, then South Coast AQMD staff anticipate making the capabilities listed in this letter available for your proposed work.

South Coast AQMD shares the goals of the project and will make a good faith effort to provide the monitoring support listed in this letter. If due to extenuating or unexpected circumstances, South Coast AQMD cannot provide any or all of the monitoring capabilities listed below, then South Coast AQMD may renegotiate the terms of the contract with the selected contractor. Applicants shall provide contingency measures and estimated costs in the submitted proposal that may be used if South Coast AQMD is unable to provide the support outlined below.

This letter should be included with the applicant's proposal. The proposal must describe what South Coast AQMD support is required for each proposed task, and the support should be consistent with this letter. While this letter is addressed to Dr. Zhu, any applicant may use the support provided in this letter in their proposal. However, they may only use the support provided in one monitoring support letter and one modeling support letter.

Points for cost in scoring proposals will be based on only the cost that is proposed by the applicant in the submitted cost proposal and will not include any costs incurred by South Coast AQMD for support. However, the applicant must list the estimated cost that they would have to incur if South Coast AQMD is unable to provide the support outlined below. Applicants must provide the total proposed cost without contingency measures and provide the total proposed cost with the contingency measures separately in the cost proposal. The total proposed cost without factoring in the cost of any contingency measures is limited to a maximum of \$850,000.

South Coast AQMD Monitoring Support

1. Access to South Coast AQMD Monitoring Stations

South Coast AQMD can provide the contractor with access to the ten MATES VI fixed air monitoring sites and approximately ten additional sites within the South Coast AQMD air

monitoring network to place Harvard impactors for the MATES VI measurement phase if site requirements are met and until the proposed work is completed. The site requirements include access requirements, space and power availability, and other siting considerations. The contractor should provide a list of sites for which access is requested to South Coast AQMD, and South Coast AQMD will provide access to the sites within approximately 120 days if the access requirements are met.

2. Connect the Contractor with Local Businesses

South Coast AQMD will help facilitate an initial connection to discuss air monitor deployment between the contractor and school districts as well as local businesses that maintain current established relationships with South Coast AQMD. It is incumbent upon the contractor to initiate and finalize any agreements with the school districts and local businesses that is necessary for deploying equipment.

3. Conduct Chemical Analysis

South Coast AQMD will include the following analytes in its routine analyses of PM10 filters for metals at the MATES VI fixed monitoring sites but cannot guarantee all analytes will meet quality control requirements of the monitoring study: Zn, Ba Pb, Mn, Cr, Pd, V, Cu, Sb, Sn, Al, Cs, Li, Rb. Of the requested analytes, South Coast AQMD will not be able to include Rh, Pt, and Dy. South Coast AQMD cannot commit to the analysis of filters outside the current scope of the MATES VI monitoring campaign.

Indemnification and Hold Harmless Agreement

Selected applicant agrees to release and hold harmless South Coast AQMD and its agents, officers, employees, and representatives from any and all liability, claims, demands, actions, suits, or expenses arising out of the storage, use, or lending of applicant's equipment to South Coast AQMD. In the event that applicant's equipment is placed at South Coast AQMD sites or is handled by South Coast AQMD staff, applicant assumes full responsibility and liability for any damages, losses, or injuries that may occur to the equipment or third parties as a result. The applicant further agrees to indemnify and defend South Coast AQMD against any claims, demands, or actions arising from the use, handling, or placement of applicant's equipment on South Coast AQMD sites or by South Coast AQMD staff.

Sincerely,



Jason Low, Ph.D.
Deputy Executive Officer
Monitoring and Analysis Division