California Air Resources Board

Research Screening Committee Meeting October 14, 2022

9:00 a.m.

Agenda

I. Approval of Minutes of Previous Meeting

July 7, 2022

- II. Discussion of Research Proposals
 - "State of the Zero-Emission Vehicle Secondary Market and Accessibility Impacts in California's Underserved Communities," University of California, Davis, \$500,000, Proposal No 2866-303
 - 2. "California Housing and Transportation Costs: Impacts and Implications," University of California, Davis, \$500,000, Proposal No. 2867-303
 - 3. "Impact of Air Pollution Exposure on Metabolic Health Outcomes for California Residents," University of California, Berkeley, \$475,000, Proposal No. 2868-303
- III. Discussion of a Proposed Contract Augmentation
 - "Equitable Electrification of Existing Buildings: A Pathway to Decarbonization," University of California, Los Angeles, \$450,000, Contract No. 21STC023
- IV. Discussion of Draft Final Reports
 - 1. "Particulate Matter 2.5 Acute Health Impacts on Work Loss Days," University of California, Los Angeles, \$395,526, Contract No. 19RD006
 - 2. "Determinants of Medium and Heavy-Duty Fleet Turnover," University of California, Davis, \$500,000, Contract No. 19RD010

V. Other Business

- 1. Update: "Development a Comprehensive Framework for Estimating the Social Costs of Emissions of Criteria Pollutants and Air Toxics in California, and Identifying Other Direct and Indirect Benefits of California's Climate and Air Quality Programs," University of California, Davis, \$456,245, Contract 20RD007
- 2. Update on Research Planning