



Request for Information

Battery-Electric Buses, Related Components, and Charging
Station Infrastructure

May 18, 2020

The Clark County Transportation Benefit Area (dba C-TRAN) is preparing to transition its fleet to Alternative Fuel Vehicles, which include battery-electric low floor transit buses. To such end and to improve familiarity with battery-electric transit buses, C-TRAN is requesting the following general information from firms that manufacture battery-electric buses, related components, and charging station infrastructure:

- (1) Key components of the battery-electric propulsion system and related measurements, outputs, etc.;
- (2) Sub-system options and alternatives; and
- (3) Charging station infrastructure alternatives.

This is not a Request for Proposals. Responses must be limited to the request above and should not include pricing. If firms would like to suggest additional information to be provided, they may contact procurement@c-tran.org to request an expansion to this RFI. Respondents are not required to address all items. Responses shall be sent to procurement@c-tran.org no later than June 5, 2020.

Firms may also elect to bring in their busses, parts, and/or equipment for demonstrations and question and answer periods with C-TRAN staff. For busses, firms should plan on half or full day demonstrations. Durations for other demonstrations can be negotiated with the Director of Fleet Maintenance. To make an appointment, contact Tim Shellenberger, Director of Fleet Maintenance at tim.shellenberger@c-tran.org.