

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR

ALLISON® BRAND COMPONENTS: PARTS AND REPAIRS SPECIFICATION NO. CTA 4100-17

1. SCOPE

- 1.1 This specification will describe the requirements for a contractor to provide parts and/or repair service for Allison® Brand components utilized on buses in operation at the Chicago Transit Authority (CTA).

2. DETAIL REQUIRMENTS

- 2.1. Services shall include all firmware/software updates and new releases for diagnostic equipment and/or powertrain components (e.g. drive unit, dpim, etc) during the contract period.
- 2.1.1 Repair services include, but are not limited to:
- DPIM 1(Special Coverage)
 - Stator removal/replacement
 - EV40 and EV50 drive units and ancillary components
- 2.1.2 Contractor and/or Sub-contractor providing repair services/parts must be an Authorized Allison Corporation Dealer or Distributor.
- 2.2. The Contractor shall supply new, genuine Allison® replacement components and parts, or CTA approved technical equivalents, as stated in the Contract Document. Contractor shall only use genuine Allison® replacement components and parts for and repair service.
- 2.3. Contractor shall furnish Allison® Brand parts only in their original equipment manufacturer's (OEM's) packaging. Warranty information will be stated in the Special Conditions Section of the Contract Documents.
- 2.4. Deviations in the parts specified in the Contract Documents shall not be acceptable unless previously approved by the Manager of Warranty – Bus or their designee.
- 2.5. Contractor personnel shall track all work performed, and to be performed, on an applicable bus in the CTA's MMIS computer system.

- 2.6. Rebuilt, refurbished or remanufactured parts are not acceptable under this specification unless authorized by the CTA.
- 2.7. All OEM or CTA approved equal parts shall be delivered to CTA in their original manufacturer's containers. Parts that are not normally packaged by the manufacturer shall be shipped in a manner to protect against damage during shipment and handling.
- 2.8. Parts must be identified as OEM parts or approved equals with the company's logo and part number on the individual parts or packaging.
- 2.9. Supplying unmarked parts must provide authorized documentation with each order stating that these parts are genuine OEM or CTA approved equal parts. This documentation shall be on the manufacturer's letterhead, executed at the corporate level, and state that the manufacturer will honor all warranties and product support as required for the item(s) supplied.
- 2.10. Deviations from the parts specified in the contract documents will not be accepted unless previously approved in writing by CTA.
- 2.11. All labor and parts supplied shall be of the highest industrial quality and meet all of the coach manufacturer and Authority requirements. The Authority shall be the sole judge of this requirement.
- 2.12. Contractor shall perform all service repair work at a shop within a fifty (50) mile radius of the intersection of Madison and State Street, Chicago, Illinois. CTA personnel shall transport the buses and/or components for repair work to the Contractor's repair facilities. The Contractor shall be liable for additional transportation charges for towing a bus; using a flatbed, if their repair facilities exceed the fifty (50) mile radius. Refer to the special conditions section of the contract documents for additional information.

3. VENDOR QUALIFICATIONS

- 3.1. Vendor must be AED (Allison Electric Drive) certified or Hybrid certified in ESS (Energy Storage System) and DPIM (Dual Power Inverter Module) maintenance.
- 3.2. Vendor must be certified in Allison World Transmission maintenance and TCM (Transmission Control Module) programming.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

- 4.1. Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

5. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

- 5.1. Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this contract document. Potential bidders requiring additional information from a person or persons listed in the special conditions must route their requests through the Procurement Administrator. Potential bidders who contact any CTA personnel other than the Procurement Administrator will be considered in violation of the provisions of the contract document.

DISTRIBUTION: Manager, Technical Services, Bus
 General Manager, Bus Heavy Maint.
 Warranty Manager, Bus

RK/rk - Initial Specification – 04/12/00
SC, TB/tw 1st Revision – 04/29/17