1. **SCOPE**

1.1. This specification shall cover the requirements for a Bidder to furnish and deliver Schindler Brand Replacement Component(s) and Part(s) for Escalator electrical and mechanical systems installed at various CTA locations.

2. **GENERAL REQUIREMENTS**

2.1. Only new and/or original equipment manufacturer (OEM), Schindler Brand Escalator Replacement Component(s) and Part(s) shall be furnished. The specific Schindler Brand Escalator Replacement Component(s) and Part(s) required shall be as called for on each release against this contract.

3. **DETAIL REQUIREMENTS**

3.1. Replacement component(s) and part(s) for the Schindler escalator(s) electrical and mechanical systems shall include but is not limited to the following:

- Balustrade
- Chain(s)
- Comb(s)
- Comb Plate(s) / Floor Plate(s)
- Controller Component(s)
- Countershaft(s) & Countershaft Component(s)
- Guide(s) - Handrail and Miscellaneous
- Handrail Drive Component(s)
- Handrail Entry Device(s)
- Keyswitches, Cover(s), Buzzer(s)
- Lighting – Balustrade, Comb & Under Step(s)
- Main Drive(s)
- Micro-switches and Proximity Switches
- Roller(s), Wheel(s) related to handrail(s), step(s), step chain(s)
- Safety Device(s)
- Sprocket(s), Pulley(s), Sheaves and Disc(s)
- Step Chain(s)
- Step(s)
- Track(s)
4. QUALITY ASSURANCE AND QUALITY CONTROL

4.1. The Bidder shall have an established industry defined Quality Management System (QMS) which provides specific performance and control operating procedures for stability, sampling and testing of the parts, materials and workmanship.

4.2. The Bidder shall provide the Chicago Transit Authority (CTA) Quality Assurance Department with a sample part when and if requested, for specification adherence.

4.3. The Bidder shall provide component(s) / part(s) drawings and/or on-site trainings as a means of satisfying specification quality adherence requirements to the Chicago Transit Authority (CTA).

4.4. Additional quality assurance and control requirements may be stated within the contract and shall be included in the bidder's contract submittals.

5. WARRANTY INFORMATION

5.1. The parts(s) and all of its components shall be guaranteed by the manufacturer to be free from defects in material and workmanship as agreed upon between the contract document and the manufacturer’s warranty.

5.2. The Bidder agrees to promptly correct by repair or replacement any defect or failure of compliance that may develop. Any part or material replaced under this guarantee shall be guaranteed for an additional warranty period from the date of replacement.

5.3. The Bidder's obligation shall include reimbursement to the purchaser for any labor, material, transportation or reinstallation costs incurred by the purchaser in making any correction assented to by the Bidder.

6. SHIPPING REQUIREMENTS

6.1. The Bidder shall deliver all materials to the CTA facility, or facilities, listed in the Contract Documents for a given contract.

6.2. Each shipment of product(s) furnished by the Bidder to the CTA under this specification shall include a complete packing list. Each packing list provided shall include, but not necessarily be limited to, the following information:

- Description of Product(s)
- Quantity
- Manufacturer's Name & Part Number
- CTA Item Number (If applicable)
- CTA Purchase Order Number
- CTA Release Number
5  SHIPPING REQUIREMENTS (Continued)

6.3. Failure, by the Bidder, to furnish a complete packing list for a given product(s) may result in rejection of shipment and/or delay in payment.

6.4. Unless otherwise stated in the Contract Documents, the CTA shall accept shipments of goods between the hours of 6:00 AM to 2:30 PM, CST, Monday through Friday. No shipments shall be accepted on Saturdays, Sundays, or Holidays, unless mutually agreed to in advance by the Bidder and the CTA designee.

6.5. Each component, or part, furnished under this specification shall be factory new, unused and in the original manufacturer’s unopened sealed packaging (container). Any exceptions to this requirement shall be mutually agreed upon and approved in writing by the Bidder and the CTA designee.

6.6. All products furnished by the Bidder shall be appropriately packaged in a temporary protective covering, or wrap, prior to shipping to ensure protection from damage during shipping, handling and storage operations. When applicable, product(s) shall be placed atop a pallet or pallets made of wood or polymer material.

6.7. Packaging shall be clearly labeled with the original manufacturer's name/logo, product identification and model or part number.

6.8. Bidder shall maintain all applicable labels, in conformance with federal and state regulations, on each storage container. Markings shall include, but not limited to, warnings of hazards, storage instructions, handling precautions, shelf life expiration date, and instructions to be followed in the event of contact with the container contents.

6.9. Where applicable, tools and accessory deliveries shall include Safety Data Sheets with each product shipment.

7.  APPROVED AND NON-APPROVED ITEM INFORMATION

7.1. Bidder shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential Bidder wish to offer for CTA consideration an alternate item not currently approved, the potential Bidder 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 Bidder shall be identical to the item that was approved.
8. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

8.1. 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: Gen. Mgr., Facilities Maintenance Coordinator, Quality Inspections Sr. Mgr., Facility Contracts/Oversight

DT/crd - Initial Specification - 05/30/17