



**NEW EQUIPMENT OR PARTS FOR JACKS, TURNTABLE AND HOIST SYSTEMS
FOR BBM RAILWAY EQUIPMENT MACTON BRAND**

1. SCOPE

1.1 The awarded Contractor will furnish and deliver new equipment or replacement parts for BBM Railway Equipment Macton brand jacks, turntables and hoist systems used at the Chicago Transit Authority (CTA).

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2. GENERAL INFORMATION

2.1 DEFINITIONS (N/A)

2.2 ACRONYMS

2.2.1 CTA: Chicago Transit Authority

2.2.2 OEM: Original Equipment Manufacturer

2.2.3 QMS: Quality Management System

2.3 APPLICABLE INFORMATION

2.3.1 The version of a standard, code, statute, or guideline referenced herein that is current on the date of release applies.

2.3.2 Henceforth, the term “Macton brand” will be used to reference “BBM Railway Equipment Macton brand” for simplicity.

2.3.3 Sub-sections that are “Not Applicable” to this specification are indicated with “N/A.”

2.3.4 The Contract Document will provide information for contacting the appropriate CTA contact personnel.

3. DELIVERABLES

3.1 PRE-AWARD

3.1.1 The potential Contractor must provide the following items with its bid or within five (5) business days of CTA’s request:

- a. Documentation: Contractor’s experience furnishing and delivering the (products/service/equipment/parts) detailed in this specification (see paragraph 4.2.1).
- b. Documentation: Contractor’s references (see paragraph 4.2.2)
- c. Documentation: Manufacturer’s QMS meets the requirements detailed in this specification (see paragraph 4.1)



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3.2 POST-AWARD

3.2.1 The Contractor must provide the following items after award of Contract or within five (5) business days of CTA's request:

- a. Manual: Operating, Maintenance, Parts List, Spare Parts, Training Material. Three (3) Hard copies of each type and electronic versions, such as PDF format, on USB flash drives.
- b. Testing Reports
- c. Inspection Reports

3.2.2 The Contractor must maintain stock levels that are readily available in the continental United States for a minimum of three (3) years.

3.2.3 Upon award of a Contract, the equipment/part must be identical to the item that was approved by the CTA. Any exceptions must be submitted in writing and obtain approval by the CTA Manager, Facilities Maintenance or designee.

4. CHICAGO TRANSIT AUTHORITY CONTRACT REQUIREMENTS

4.1 QUALITY CONTROL AND ASSURANCE

4.1.1 Quality Control

4.1.1.1 The Manufacturer must have an established industry defined QMS which provides specific performance and control operating procedures for materials and workmanship.

4.1.2 Quality Assurance

4.1.2.1 The Contractor must be responsible for all inspection requirements prior to submission to CTA. The CTA reserves the right to perform any additional inspections required to assure conformity to the requirements contained within this specification.

4.1.2.2 The Contractor's QMS must incorporate, but not necessarily be limited to, the following:

- a. Action criteria that will be used to identify "out of control" production by the control charts.
- b. Properties to be measured and inspected and the testing frequencies must be stated by the Contractor.



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- c. Procedures to follow when the product is deemed unsatisfactory must be listed.
- d. The Contractor's QMS must state the titles/positions of the individuals or persons in charge of correcting the unsatisfactory product.

4.2 CONTRACTOR REQUIREMENTS

4.2.1 The Contractor must be a professional business entity with at least five (5) years' experience furnishing and delivering similar (products/service/equipment/parts) specified in this specification. The CTA requires documentation meeting the requirements of this specification with the bid response package, or within five (5) business days of CTA request.

4.2.2 The Contractor must furnish in the Contractor's bid response package a list of three (3) references, including the name of the company, contact name and phone number, to which similar (products/service/equipment/parts) have been provided within the last two (2) years. The CTA requires documentation meeting the requirements of this specification with the bid response package, or within five (5) business days of CTA request.

4.3 DETAILED REQUIREMENTS

4.3.1 The product must meet or exceed the following requirements or have the following features and characteristics:

4.3.1.1 The Contractor must furnish and deliver, as and if directed in each Contract release, new equipment or replacement parts for Macton Brand jacks, turntables or hoist systems per the requirements presented in this specification for the term of a given Contract.

4.3.1.2 The Contractor must furnish new, genuine, Macton brand equipment, and parts in their Original Equipment Manufacturer (OEM) packaging.

4.3.1.3 All Macton brand equipment and parts testing must be performed at the Contractor's facility prior to delivery to the CTA.

4.3.1.4 All Macton brand equipment and parts must meet all applicable national, industry and safety standards required for optimal mechanical operation and must comply with all applicable Federal, State, and Local regulations and codes.



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4.4 PERFORMANCE REQUIREMENTS (N/A)

4.5 SAFETY REQUIREMENTS

4.5.1 The Contractor must inspect and correct product with loose, protruding, or sharp edges that may cause injury while handling.

4.5.2 The Contractor must provide the OEM recommended safety operating instruction manual.

4.6 WARRANTY INFORMATION

4.6.1 The equipment/part and its components must carry a Manufacturer's warranty to be free from defects in material and workmanship for the standard warranty period.

4.6.2 The Contractor agrees to promptly correct by repair or replacement any defect or failure of compliance that may develop within the standard warranty period. Any part or component replaced under this warranty extends the original standard warranty an additional standard warranty period.

4.7 DELIVERY, STORAGE, HANDLING

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

- a. Description of Product(s).
- b. Quantity.
- c. Manufacturer's Name & Part Number.
- d. CTA Item Number (If applicable).
- e. CTA Purchase Order Number (If applicable).
- f. CTA Release Number (If applicable).

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

4.7.3 Each component, or part, furnished under this specification must be factory new, unused and in the original Manufacturer's unopened sealed packaging (container).



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- 4.7.4 All products furnished by the Contractor must be appropriately packaged in a temporary protective covering, box, or wrap, prior to shipping to ensure protection from damage during shipping, handling, and storage operations. When applicable, product(s) must be placed atop a pallet or pallets made of wood or polymer material.
- 4.7.5 Packaging must be clearly labeled with the original Manufacturer's name/logo, product identification and model or part number.
- 4.7.6 The Contractor must maintain all applicable labels, in conformance with Federal, State, and Local regulations, on each storage container. Markings must include but are 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.
- 4.7.7 Where applicable, packaging must segregate each item individually, preventing direct contact of adjacent pieces and preventing physical damage to the finished part during shipping and handling.
- 4.7.8 Where applicable, the product(s) must be packaged in such a way as to prevent product leakage during shipping, handling, and storage.
- 4.8 APPROVED AND NON-APPROVED ITEM INFORMATION (N/A)
- 4.9 ADDITIONAL INFORMATION FOR POTENTIAL CONTRACTORS
 - 4.9.1 Potential Contractors requiring any additional information must contact the CTA Procurement Administrator or Buyer listed in the Contract Documents. Potential Contractors requiring additional information from a person or persons potentially listed in the Special Conditions section of the Contract Documents must route their request through the Procurement Administrator or Buyer. Potential Contractors who contact any CTA personnel other than the Procurement Administrator or Buyer during the open bidding period will be in violation of the provisions set forth in the Contract Documents.



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5. CHICAGO TRANSIT AUTHORITY CONTRACT WORK INSTRUCTIONS

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- 5.2 TESTING AND COMMISSIONING (N/A)
- 5.3 FINAL INSPECTION (N/A)
- 5.4 FINAL ACCEPTANCE (N/A)
- 5.5 DEMOLITION, STORAGE, AND REMOVAL

6. APPENDIX

- 6.1 DRAWINGS (N/A)
- 6.2 TABLES (N/A)
- 6.3 CHARTS (N/A)

DISTRIBUTION LIST:

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