



CHICAGO TRANSIT AUTHORITY

567 West Lake Street
Chicago, Illinois 60661-1498
TEL 312 664-7200
www.transitchicago.com

Date: July 15, 2011

ADDENDUM #1

Subject: **Requisition No. C11RT101108043R, Purchase of a railcar bolster spring testing system.**

Gentlemen:

We are enclosing Addendum No. 1 for the subject requisition:

Please find attached the minutes of the pre-bid meeting for the subject requirement held July 14, 2011, at CTA's Skokie Shops facility.

Please acknowledge receipt of Addendum No. 1 on the Proposal page titled, To Be Executed by a Corporation; Sole Proprietor; or Partnership or Joint Venture, as appropriate, in the boxed space provided at the top of the respective page. Failure to acknowledge receipt of the addendum shall cause your bid to be non-responsive.

The bid opening date remains, July 28, 2011, 11:00 a.m., local Chicago time.

If you have any questions, please contact Mr. John Reinitz of my office at (312) 681-2472.

Sincerely,

Marina Popovic
Vice President, Purchasing

RB/jar
Enclosures (1)

cc: M. Popovic
K. Brosnan

Contract File (C11RT101108043R)

Minutes of Pre-Bid Meeting

Date: July 14, 2011

Subject: C11RT101108043 – Furnish, deliver and install a bolster spring testing system at CTA's Skokie Shops Facility.

Attending:

For CTA: John Reinitz, Sunish Mathew, Grant Macey, Lewis Burton and Richard Kurek.

For Teleweld, Inc.: John Plese, Teleweld; Larry Welsanot, A&L Contractors; Pat Sheehan, Evergreen Electric

The pre-bid meeting was held at CTA's Skokie Shops Facility located at 3701 West Oakton St., Skokie, IL. The pre-bid meeting gave potential vendors the opportunity to inspect the area at Skokie Shops where the subject spring testing system is to be installed. CTA welcomed the potential bidders and gave them a tour of the installation site. After the tour, CTA proceeded to a general review of the bid package. The review noted the contract specific DBE goal of 1% and the DBE forms to be filled out. The Special Conditions were reviewed as well as the Detail Specification CTA 9792-11A, the Proposal page, and the Insurance Requirements.

During the review the parties representing Teleweld, Inc. asked several questions. Listed below are their questions and CTA's responses.

1. Question: Delivery – Who unloads the machine at Skokie?
CTA Response: The vendor is responsible for unloading the machine and transporting it to the installation site.
2. Question: Are there specs for the 5000 series railcar springs?
CTA Response: The 5000 series bolster springs are listed in the table at the end of Detail Specification CTA 9792-11A.
3. Question: Does a subcontractor also have to submit insurance requirements to the CTA?
CTA Response: No. Only the contractor is required to submit Insurance Certificate of Coverage to the CTA.
4. Question: What are the work hours at Skokie?
CTA Response: 7:00 am – 3:30 pm, Monday through Friday, excluding holidays.
5. Question: Does CTA have a preference for using a propane or electric forklift?
CTA Response: CTA prefers an electric forklift or electric powered pallet jack with non-marking tires.

Minutes (continued)

6. Question: Does the vendor have to coordinate the hook-up to the air supply with other departments in the plant?

CTA Response: No. There is a shut-off for the air supply so that other departments will not be affected by the vendor's installation.

7. Question: 5.12.5 of Spec. CTA 9792-11A calls for "as built" schematics. Does this include the electrical connections made to the CTA provided power source?

CTA Response: The vendor is to include a schematic that details how the equipment is hooked-up to the power source and air supply.

CTA asked if there were any other questions. There were none so the meeting was adjourned.

cta MEETING ATTENDANCE

Subject: CU ET 10108043R

Date: 7/17/11 Time: 10⁰⁰

Pre-Bid Meeting

NAME

Location Stokie Shops

AFFILIATION/POSITION

PHONE NO.

John Reinitz

CTA Purchasing

X12472

Rich Kurek

CTA Purchasing

X12469

John Plesz

TRIDURCO

630-574-3146

MARK WEISBART

DEL COMMUNITIS

708-388-4733

Pat Freeman

EVERGREEN ELECTRIC

708 485-6130

Ken's Buckner

CTA RCHM.

X25056

Swedish Match

CTA RCHM

X45012

James Murray

CTA RTS

X25137

CHICAGO TRANSIT AUTHORITY
Advertisement for Bids

Sealed bids will be received for the following by Chicago Transit Authority at the Bid Office - 2nd Floor, 567 W. Lake Street, Chicago, IL, 60661-1498, no later than 11:00 a.m. on Thursday, July 28, 2011, at which time all such bids will be opened publicly and read aloud:

Req No: C11RT101108043R, Spec. No. CTA 9792-11
w/related drawings.
Furnish, Deliver and Install a Railcar Bolster Spring
Testing System, FOB Destination.

PROPOSAL GUARANTEE: NONE

A Pre-Bid Meeting/Inspection is scheduled for Thursday, July 14, 2011 at 10:00 a.m. The meeting will be held in the Conference Room at CTA's Rail Maintenance/Skokie Shop Facility located at 3701 West Oakton St., Skokie, IL. 60076.

For additional information, please contact John Reinitz, Procurement Administrator, 312/681-2472.

Any contract resulting from this bid is subject to a financial assistance between the Chicago Transit Authority, the United States Department of Transportation and the Regional Transportation Authority.

The contractor will be required to furnish certified copies of any and all Insurance Policies required in relation to this contract prior to CTA's execution.

Contractor will be required to comply with all applicable Equal Employment Opportunity laws and regulations and affirmative action requirements of the Federal Transit Administration and Illinois Human Rights Commission.

All bidders will be required to certify that they are not on the Comptroller General's list of ineligible contractors.

Any contract resulting from this advertisement will be awarded to the lowest responsive and responsible bidder.

Chicago Transit Authority hereby notifies all bidders that it will affirmatively ensure that in regard to any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprise will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

PLEASE NOTE: Where bids are sent by mail, delivery service or delivered in-person to the CTA Bid Office, the bidders shall be responsible for their delivery only to the Bid Office before the advertised date and hour for the opening of the bids. The Bid Office hours are Monday through Friday from 8:00 a.m. to 4:30 p.m. Chicago time, except holidays.

The right is reserved to accept any bid or any part or parts thereof or to reject any and all bids.

All inquiries should be directed to and copies of bid documents obtained from the Bid Office - 2nd Floor, 567 W. Lake Street, Chicago, Illinois 60661-1498.

CHICAGO TRANSIT AUTHORITY

By: Geoffrey Urban
General Manager, Purchasing

July 1, 2011



CHICAGO TRANSIT AUTHORITY

567 West Lake Street
Chicago, Illinois 60661-1498
TEL 312 664-7200
www.transitchicago.com

Subject: Contract No. C11RT101108043R Spec. No. CTA 9792-11A,
Furnish, Deliver and Install a Spring Testing System, FOB
Destination.

Gentlemen:

Enclosed please find bidding documents for the above subject contract.
A pre-bid conference will be held at the Skokie Shop Facility at the following
address, date and time:

Chicago Transit Authority
Rail Maintenance Facility
Attn: Mr. Grant Macey
Conference Room
3701 West Oakton Street
Skokie, Illinois 60076
(847) 982-5137

Date: Thursday, July 14, 2011; Time: 10:00 AM

The pre-bid conference will consist of an Open Meeting to explain the bid procedure and answer any questions the prospective bidders may have regarding the specification. Immediately following the Open Meeting there will be an inspection of the area the Spring Testing System is to be installed. All bidders are invited. Attendance is not required but it is strongly suggested.

The Bid Opening Date will be Thursday, July 28, 2011 at 11:00 A.M.

Any questions regarding this bid should be referred to Mr. John Reinitz, Senior Procurement Administrator, Chicago Transit Authority, P. O. Box 7560, Chicago, IL 60680-7560. (312) 681-2472, E-mail: jreinitz@transitchicago.com



PROCUREMENT SPECIFICATIONS AND CONTRACT DOCUMENTS FOR

**FURNISH, DELIVER AND INSTALL A RAILCAR BOLSTER
SPRING TESTING SYSTEM, FOB DESTINATION.**

REQUISITION NO.: C11RT101108043R(RE-BID) SPECIFICATION NO.: CTA 9792-11A

DRAWING NO.: R-2-1159; R-2-1196;
R-4-1099; R-4-1100

PROJECT NO.: 69328

INSURANCE REQUIRED: Yes

BID DEPOSIT AMOUNT: None

INFORMATION:

Procurement Administrator: John Reinitz

Phone Number: (312) 681-2472, E-mail: jreinitz@transitchicago.com

BID PACKAGES TO BE RETURNED TO:

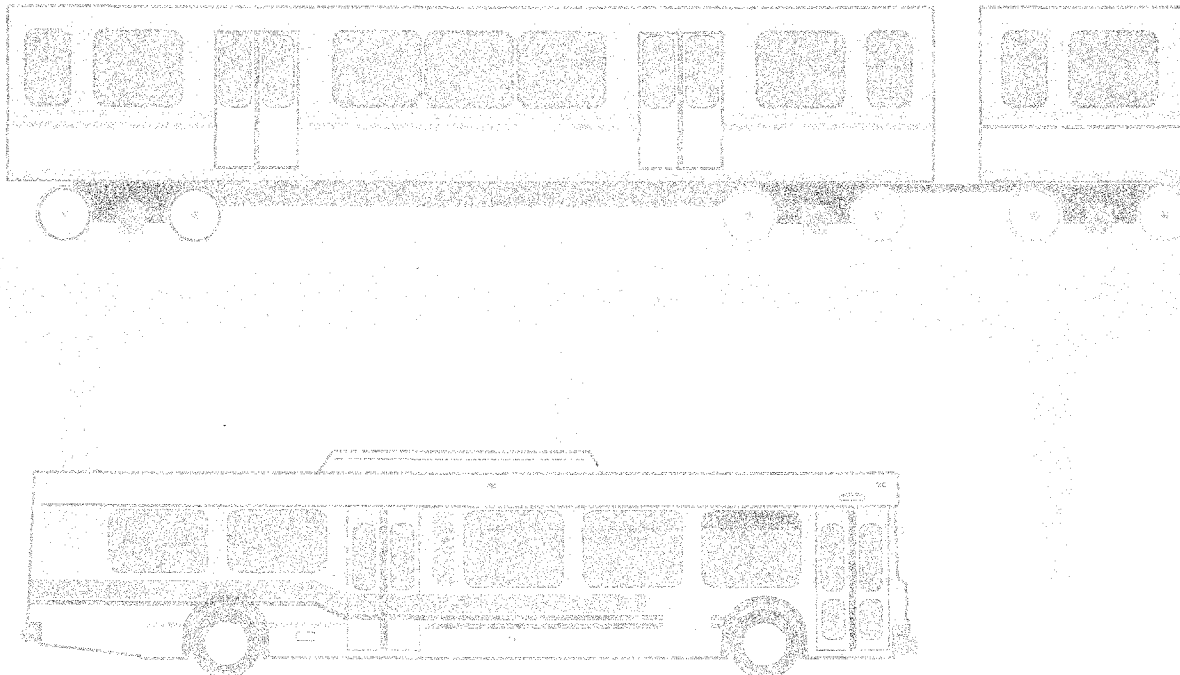
By Mail

**Chicago Transit Authority
Bid Office
P.O. Box 7554
Chicago, IL 60680-7554**

In Person Drop-off

**Chicago Transit Authority
Bid Office - 2nd Floor
567 W. Lake Street
Chicago, IL 60661-1498**

All Signatures to be sworn before a Notary Public



ISSUED BY

**Purchasing Department, Chicago Transit Authority
P.O. Box 7560, Chicago, IL 60680-7560
Marina Popovic, Vice President, Purchasing
Forrest Claypool, President
Terry Peterson, Chairman**

READ THIS PAGE BEFORE FILLING OUT BID PACKAGE

DOCUMENT PREPARATION for Materials & Supplies

One (1) complete bid package is included. One (1) complete copy of this bid package is to be returned in a sealed envelope with the following on the cover: Bidder's name, Address, Title of the procurement including Requisition Number, and Advertised date and hour designated for the bid opening as shown on the advertisement. Returned copy must contain original signatures. CTA recommends that you make and retain one copy for your records.

SIGNATURES REQUIRED ON THE FOLLOWING ITEMS

- **DBE PARTICIPATION SCHEDULES B, C, & D** – *Schedules C and D must be filled out and signed by all bidders/DBE subs; Schedule B must also be filled out and signed if the bidder is a joint venture.* All information relative to Disadvantaged Business Enterprise (DBE) participation for this contract is outlined in the DBE Special Conditions section entitled, "Disadvantaged Business Enterprise Commitment".
- **GOOD FAITH EFFORTS TO MEET CONTRACT DBE GOAL** – If the contract DBE goal (if any) cannot be fully met through DBE participation on this contract, the bidder **must submit** a signed letter on its company letterhead and supporting documentation to show that all reasonable "Good Faith Efforts" were made toward fulfilling the required DBE goal. Please refer to "SPECIAL CONDITIONS -DISADVANTAGED BUSINESS ENTERPRISE COMMITMENT" Good Faith Efforts (Section V or VI) for further details. Failure to document Good Faith Efforts to meet the contract DBE goal when the goal cannot be fully met through participation will result in a "Non-Responsive" (Disqualified) bid which will be ineligible for contract award.
- **BUY AMERICA CLAUSES** – Certificate of Compliance or Non-Compliance with Sections 165(a) and 165(b)(3). [Does not apply to Operating funded procurements, personal minicomputer purchases or purchases less than \$100,000.00.]
- **CERTIFICATION REGARDING A DRUG FREE WORKPLACE**
- **CERTIFICATION OF PARTICIPANT REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS.** Two forms: PRIMARY and LOWER TIER (when applicable).
- **CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS (LOBBYING CERTIFICATION)**

A NOTARIZED SIGNATURE by an authorized officer of your business must appear on one of the following Proposal Execution pages:

- **TO BE EXECUTED BY A CORPORATION**

The SIGNATURE OF AUTHORIZED OFFICER, under Corporate Name must be President or Vice President. If signed by any other person, a resolution or by-law authorizing such person to execute a contract must accompany the Proposal.

Note – Name of Signatory in Notary is same name as Signature of Authorized Officer.

- **TO BE EXECUTED BY PARTNERSHIP OR JOINT VENTURE**

Note – Name of Signatory in Notary is same name as first signature line – Partner.

- **TO BE EXECUTED BY SOLE PROPRIETOR**

Note – Name of Signatory in Notary is same name as Name of Bidder.

OWNERSHIP DISCLOSURE – This document is required, failure to address this will cause a delay in the execution of the contract.

INSURANCE (when required) – The awarded contractor must provide **certified** copies of insurance policies in order to allow for contract execution. CTA is to be named an **additional insured**. This should be taken into consideration when submitting your bid.

Note: Questions on the Detail Specification must be in writing to the Procurement Administrator listed on the front of the bid document no later than seven (7) calendar days prior to the bid due date. After that, there will not be sufficient time for the Procurement Administrator to obtain responses to questions.

Failure to sign the documents listed above may result in your firm not being awarded the contract.

CONTRACT FOR SUPPLIES REQUIREMENTS FOR BIDDING AND INSTRUCTIONS TO BIDDERS

Bids will be received by the **CHICAGO TRANSIT AUTHORITY**, a Municipal Corporation, in accordance with the Contract Documents set forth herein.

1. DEFINITIONS:

The term "Authority" means the Chicago Transit Authority acting by and through the Chicago Transit Board or its duly authorized agent, servant or employee in connection with these Contract Documents. The term "Purchasing Agent" means the Purchasing Agent of the Chicago Transit Authority, whose duties and responsibilities are more particularly described in the "Purchase and Sales Regulations and Ordinances of the Chicago Transit Board," and the term "Designee" means any person or persons authorized by the Purchasing Agent to act for the Purchasing Agent in connection with this Contract. The singular shall include the plural and the masculine includes the feminine.

2. COMPLIANCE WITH LAWS:

The bidders shall at all times observe and comply with all laws, ordinances, regulations and codes of the Federal, State, City, and other local government agencies, which may in any manner affect the preparation of bids or the performance of the Contract.

3. BID DEPOSIT:

A bid shall, when required in the advertisement, be accompanied by cash, a cashier's check, a certified check, a money order or an approved bid bond in the amount shown in the advertisement, and as may be prescribed in the Contract Documents.

All certified, cashier's checks or money orders shall be drawn on a responsible organization doing business in the United States and shall be made payable to the order of the Chicago Transit Authority.

Any bid bond submitted must reference the specific CTA inquiry numbers and have an Alfred M. Best Company "B+" Policyholders Rating and an "X" Financial Rating or better.

The period of the bond must be for not less than ninety (90) days from the date of bid opening.

4. PREPARATION OF BID:

The bidder shall prepare his bid in **DUPLICATE** on the attached bidding forms, submit one (1) copy and retain one (1) for your records. Unless otherwise stated on the bidding form, all blank spaces on the bid, applicable to the subject specification, must be correctly filled in. Either a unit price or a lump sum price, as the case may be, must be stated for each and every item, either typed in or written in ink, in figures, and if required, in words.

If bidder is a Corporation, the President or Vice-President and Secretary or Assistant Secretary, shall execute both copies of the bid. The Corporation shall affix its seal to both copies. In the event that this bid is executed by someone other than the President or Vice-President, a certified copy of that section of the Corporate By-Laws or resolution of the Corporation which permits the person to execute the offer for the Corporation shall be furnished with the bid.

If bidder is a Partnership or Joint-Venture, all partners or joint-ventures shall execute both copies of the bids unless one partner or joint-venture has been authorized to sign for the Partnership or Joint-Venture, in which case, evidence of such authority satisfactory to the Purchasing Agent shall be submitted with the bid.

If bidder is a Sole Proprietor, he shall execute both copies of the bid.

A "Partnership," "Joint-Venture" or "Sole Proprietor" operating under an Assumed Name must be registered with the Illinois County in which located, as provided in the Assumed Business Name Act, 805 ILCS 405 et seq., as amended.

ALL SIGNATURES MUST BE SWORN TO BEFORE A NOTARY PUBLIC

5. SUBMISSION OF BIDS:

All prospective bidders shall submit **ONE (1) SEALED BID** in the envelope provided for that purpose to the CHICAGO TRANSIT AUTHORITY, Bid Office, P.O. Box 7554, Chicago, Illinois 60680-7554; or, if the bid is submitted in an envelope other than those so provided for this purpose, then the sealed envelope submitted by the prospective bidder shall carry the following information on the face of the envelope: **bidder's name, address, subject matter of bid, including identifying numbers, advertised date of bid opening, and the hour designated for the bid opening as shown on the advertisement.**

Where bids are sent by mail to the CTA Bid Office, the bidders shall be responsible for their delivery to the Bid Office before the advertised date and hour for the opening of bids. If the mail is delayed beyond the date and hour set for the bid opening, bids thus delayed will not be considered and will be returned unopened.

Where bids are sent by delivery service or delivered in-person to the CTA Bid Office, the bidders shall be responsible for their delivery to the Bid Office before the advertised date and hour for the opening of bids. If the delivery of the bid is delayed beyond the date and hour set for the bid opening, bids thus delayed will not be considered and will be returned unopened. The Bid Office hours are Monday through Friday from 8:00 am to 4:30 pm Chicago time, except holidays.

6. WITHDRAWAL OF BIDS:

Bidders may withdraw their bids at any time prior to the date and hour specified in the advertisement for the receipt of bids. However, no bidder shall withdraw or cancel his bid for a period of ninety (90) calendar days after said advertised date and hour for the receipt of bids.

7. RESPONSIBILITY OF BIDDER:

The Authority reserves the right to refuse to accept any bid from any person, firm or corporation that is in arrears or is in default to the Chicago Transit Authority upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligations to the Authority, or had failed to perform faithfully any previous contract with the Authority.

The bidder, if requested, must present within two (2) working days, evidence satisfactory to the Purchasing Agent or his designee, of performance ability and possession of necessary facilities, pecuniary resources and adequate insurance to comply with the terms of these specifications and Contract Documents.

8. CONSIDERATION OF BIDS:

The Authority reserves the right to extend the bid opening date and to reject any or all bids or any part thereof. The Authority further reserves the right to excuse informalities in the bids and bidding when, in the judgment of the Authority, the best interests of the Authority will be served and the spirit of competition will be maintained.

9. NEGOTIATED CONTRACTS:

The Authority reserves the right to reject all bids received and negotiate a contract with any an all responsible bidders, if the bids received are at unreasonable prices but otherwise acceptable, or for other reasons determined to be clearly in the public's best interest and in accordance with established guidelines.

In the event that negotiations are conducted, the Authority or its duly authorized representative shall have the right to examine and audit books, records, documents and other evidence and accounting procedures and practices, sufficient to reflect properly all costs claimed to have been incurred or anticipated in performing this contract. The Contractor agrees to include in first-tier subcontracts under this contract a clause to the effect that the Authority or duly authorized representatives have access to and the right to examine any of the subcontractor's directly pertinent books, documents, papers, or other records involving transactions related to the subcontract.

10. ACCEPTANCE OF BIDS:

The Authority will accept in writing one or more of the bids or reject all bids within ninety (90) days from the date of opening the bids, unless the lowest responsible bidder, upon request of the Purchasing Agent or his designee, extend the time of acceptance.

The contract shall not be in force and effect until the Chairman of the Board of the Chicago Transit Authority, or his designee, has affixed his signature to the Contract Document.

11. PERFORMANCE-PAYMENT BOND AND INSURANCE:

When required by the Contract Documents, the successful bidder or bidders shall, within ten (10) working days after acceptance of the bid by the Authority, furnish a performance-payment bond in the full amount of the contract on an approved American Institute of Architects (A.I.A.) bond form and/or furnish and keep in force, during the life of the contract, any and all insurance in amounts designated, as provided in the Insurance Requirements, form CTA 415.27 (Revised) attached hereto, with insurance companies acceptable to the Chicago Transit Authority. Any insurance company with less than a (B+) policyholder rating by Alfred M. Best Co. will not be acceptable to the Chicago Transit Authority.

12. FAILURE TO FURNISH BOND OR INSURANCE:

In the event that the bidder fails to furnish the performance-payment bond and/or insurance requirements in said period of ten (10) working days after acceptance of the bid, then, the bid deposit of the bidder may be retained by the Authority. This bid deposit may be used as liquidated damages, not as a penalty, to partially cover costs and losses by the Authority.

13. INTERPRETATION OF CONTRACT DOCUMENTS:

If any person contemplating submitting a bid is in doubt as to the meaning of any part of the Contract Documents, he may submit to the Purchasing Agent a written request for an interpretation thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by Addendum duly issued by the Purchasing Agent or his designee. A copy of such addendum will be mailed or delivered to each person receiving a set of such Contract Documents and to such other prospective bidders as shall have requested that they be furnished with a copy of each Addendum. Failure on the part of the prospective bidder to receive a written interpretation prior to the time of the opening of bids will not be grounds for withdrawal of bid. Oral explanation will not be binding. **Bidder must acknowledge receipt of each addendum issued in space provided on the signature page of Bid Documents.**

14. CATALOGS:

Subsequent to bid opening, when requested by the Purchasing Agent or his designee, each bidder shall submit in **DUPLICATE**, catalogs, descriptive literature, and detailed drawings, fully detailing features, designs, construction, appointments, and finishes, necessary to fully describe the material or work he proposes to furnish. This information will be furnished to the Authority within ten (10) calendar days from date of request. Failure to furnish this information may result in the disqualification of the Bid.

15. TRADE NAMES:

In cases where an item is identified by a manufacturer's name, trade name, catalog number, or reference, it is understood that the bidder proposes to furnish the item so identified and does not propose to furnish an "equal" unless the proposed "equal" is definitely indicated by the bid.

The reference to the manufacturer's name, trade name, catalog number, or reference, is intended to be descriptive but not restrictive and only to indicate to the prospective bidder articles that will be satisfactory. Bids on other makes and catalogs will be considered, provided each bidder clearly states on the face of his bid exactly what he proposes to furnish, or forwards with the bid, a cut, illustration, or other descriptive matter which will clearly indicate the character of the article covered by his bid.

The Purchasing Agent, or his designee, hereby reserves the right to approve an "equal" or to reject as not being an "equal," any article the bidder proposes to furnish which contains variations from specification requirements.

16. RETURN OF BID DEPOSIT:

The bid deposit of all bidders, except the two apparent lowest bidders on each contract, will be returned within ten (10) calendar days after the opening of bids. The bid deposit of the two apparent lowest bidders will be returned after the bid has been accepted by the Authority including the acceptance by the Authority of satisfactory performance-payment bond and/or insurance where such bond or insurance are required.

Within 10 days after the date of opening of bids a bidder may request that a bid bond be substituted for the bid deposit. The Manager, Material Management, may allow substitution of a bid deposit upon application in writing to the Manager, Materials Management, and submittal of a bid bond in an amount equal to the bid deposit. Any bid bond submitted must reference the specific CTA inquiry number and have an Alfred M. Best Company "B+" Policyholders Rating and an "X" Financial Rating.

The period of the bond must be for not less than ninety (90) days from the date of bid opening.

17. TAXES:

Federal Excise Tax does not apply to materials purchased by the Chicago Transit Authority by virtue of Exemption Certificate No. 36-73-0234K. Illinois Retailers' Occupation Tax, Use Tax, and Municipal Retailers' Occupational Tax does not apply to materials or services purchased by the Authority by virtue of Statute Chapter 111 2/3 and Section 333, Illinois Revised Statutes as amended. These taxes shall not be included in any of the prices quoted herein. Illinois Tax Exemption Identification number is E9978-2987-05. The prices quoted herein shall agree with all Federal Laws and Regulations.

18. ORDER OF PRECEDENCE OF COMPONENT PARTS OF THE CONTRACT DOCUMENTS:

The order of precedence of the component parts of the Contract Documents shall be as follows:

- | | |
|--|---|
| 1. General Conditions | 6. Bid and Signature and Acceptance forms |
| 2. Special Conditions | 7. Advertisement for Bids |
| 3. Plans and Drawings, if any | 8. Instructions to Bidders |
| 4. Detailed Specifications | 9. Bond, if required |
| 5. Standard Requirements of State and Federal Government, if any | 10. Insurance, if required |

Any Addenda, which may be issued, shall be a part of these Contract Documents and shall take precedence over any other part of the Contract Documents wherever they conflict therewith.

The foregoing order of precedence shall govern the interpretation of the Contract Documents in all cases of conflict or inconsistency therein, except as may be otherwise expressly provided in other component parts of the Contract Documents.

19. NOTICE:

All communications and notices provided herein shall be in writing, delivered personally or by mail, to the name and address of the accepted bidder as provided on the signature page of the bid hereof, or to the Chicago Transit Authority. Attention, Purchasing Agent. P.O. Box 7560, Chicago, Illinois 60680-7560.

CONTRACT FOR SUPPLIES GENERAL CONDITIONS

1. NON-DISCRIMINATION:

The Contractor, in performing under this Contract, shall not discriminate against any worker, employee or applicant or any member of the public, because of race, creed, color, age, sex ancestry, handicap or national origin, nor otherwise commit an unfair employment practice. The Contractor further agrees that this Article will be incorporated by the Contractor in all contracts entered into with suppliers of materials or services, contractors and subcontractors, and all labor organizations furnishing skilled, unskilled and craft union skilled labor, or who may perform any such labor or services in connection with the Contract.

The Contractor's attention is called to the provisions of the Illinois Human Rights Act, which are hereby incorporated by reference.

To demonstrate compliance, the Contractor and his subcontractors will furnish such reports and information as requested by Chicago Transit Authority or any Federal, State or local government or agencies that may require such information as a condition of financial assistance in whole or in part.

2. DISADVANTAGED BUSINESS ENTERPRISES:

All parties are hereby notified that in regard to any contract resulting from this invitation to bid, Disadvantaged Business Enterprises will be afforded full opportunity to participate, and will not be discriminated against because of race, color, sex, or national origin in consideration for an award.

3. INDEMNIFICATION:

The contractor shall indemnify, keep and hold harmless the Chicago Transit Authority, its officers, employees and agents against all injuries, deaths, losses, damages, claims, suits, liabilities, judgments, costs and expenses, of whatever kind, including but not limited to attorney's fees, which may accrue against the Chicago Transit Authority, its officers, employees and agents arising out of, as a result of, or in consequence of the acts or omissions of the Contractor in furtherance of the contract, including acts or omissions of the Contractor's servants, employees, subcontractors, agents, or officers, in the performance of the work covered by the contract.

4. SUBLETTING OR ASSIGNMENT OF CONTRACT OR CONTRACT FUNDS:

No contracts shall be assigned or sublet in whole or in part without the written approval of the Purchasing Agent, and in no case shall such written approval relieve the Contractor from his obligations or change the terms of the Contract Documents.

The Contractor shall not transfer or assign any contract funds or claims due or to become due without the written approval of the Purchasing Agent having been first obtained.

5. GUARANTEES AND WARRANTIES:

All guarantees and warranties required shall be furnished by the Contractor and shall be delivered to the Purchasing Agent or his designee before final payment on the contract is issued.

6. DELIVERY:

All materials shipped to the Chicago Transit Authority must be shipped F.O.B. destination location. Chicago Metropolitan Area, Illinois. If prior delivery notification is specified, arrangements must be made by the vendor with the Authority's designated receiving location at least 24 hours in advance to arrange for receipt of the materials. The material must then be delivered where directed and as agreed upon.

Unless otherwise specified or agreed upon, truck deliveries to locations other than 567 W. Lake will be accepted not earlier than 7:00 A.M. and not later than 3:00 P.M. on weekdays only. No deliveries will be accepted on Saturdays, Sundays or Holidays. Deliveries to 567 W. Lake shall be made between 8:00 A.M. and 4:00 P.M., on weekdays only.

The quantity of material delivered by truck shall be ascertained from a weight certificate issued by a duly licensed Chicago Public Weigh-Master upon request. In the case of delivery by rail, weight will be ascertained from bill-of-lading from originating line, but the Authority reserves the right to re-weigh at the nearest available railroad scale.

7. DEMURRAGE AND RE-SPOTTING:

The Authority will be responsible for demurrage charges only when such charges accrue because of the Authority's failure to unload the material.

The Authority will pay railroad charges due to the re-spotting of cars, only when such re-spotting is ordered by the Authority.

8. MATERIALS INSPECTION AND RESPONSIBILITY:

The Purchasing Agent, or his designee, shall have a right to inspect any materials to be used in carrying out this contract.

The Authority does not assume any responsibility for the availability of any controlled materials or other materials and equipment required under this contract. All materials and equipment furnished under the contract shall be new, unless otherwise specifically stated.

The Contractor shall be responsible for the contracted quality and standards of all materials, components or completed work furnished under this contract.

Materials, components or completed work not complying therewith may be rejected by the Purchasing Agent or his designee and shall be replaced by the Contractor at no cost to the Authority.

Any materials or components rejected shall be removed within a reasonable time from the premises of the Authority, at the entire expense of the Contractor, after written notice has been mailed by the Authority to the Contractor that such materials or components have been rejected.

9. ORDER OF PRECEDENCE OF BEST PRICE:

In determining the best price, the Authority reserves the right to consider the bids in the following order of precedence:

- A. Firm fixed price or charge;
- B. Base price or charge plus escalation specified in Special Conditions, if any;
- C. Base price or charge plus maximum percent or dollar escalation.

In the event that a contract is awarded that includes an escalation provision, the Authority reserves the right to require evidence satisfactory to the Authority which justifies any and all price or charge increases provided under the escalation provision. Such evidence shall be requested in writing within ten (10) working days from receipt of invoices, clearly designating that part of the billing, which reflects the escalated price or charge.

10. PAYMENT:

Payment to Contractor shall be as specified in Special Conditions of this contract.

11. CASH BILLING DISCOUNT:

Cash Billing or percentage discount for payment of invoices within a specified period of time will **not** be considered by CTA in evaluating bids. When determining if it has earned a cash billing discount offered by the contractor, CTA will consider the date of the invoice plus two days for mailing or the date of receipt of the goods or services, whichever is later, and will end on the date the check is mailed in payment of the invoice. If a discount period ends on a Saturday, Sunday or legal holiday, the discount periods will be extended to the next succeeding workday.

12. INVOICES:

Invoices must be sent to the Chicago Transit Authority, Accounting Department, P. O. Box 7565, Chicago, Illinois 60680-7565. Invoices must bear the order number and, if an annual contract, release number as issued. Invoices must not cover more than one order or release number.

13. PRICE REDUCTION:

If the Contractor to whom a contract has been awarded makes a general price reduction effective on or after the date of his bid in the comparable price of any material covered by the contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the contract for the duration of the contract period (or until the price is further reduced). Such price reductions shall be effective at the same time and in the same manner as the reduction in the price to customers generally. For the purpose of this provision, a "general price reduction" shall mean any horizontal reduction in the price of an article or service offered—(1) to Contractor's customers generally, or (2) in the Contractor's price schedule for the class of customers, i.e., wholesalers, jobbers, retailers, etc., which was used as the basis for bidding on this contract. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a "general price reduction" under this provision. The Contractor shall invoice the Authority as such reduced prices, indicating on the invoice that the reduction is pursuant to the "Price Reduction" provision of the Contract Documents. The Contractor, in addition, shall within ten (10) days of any general price reduction notify the Purchasing Agent of the Chicago Transit Authority of such reduction by letter. Failure to do so may require termination of this contract.

The Contractor, when required by the Purchasing Agent within ten (10) days after the end of the contract period, shall furnish a statement certifying either—(1) that no general price reduction, as defined herein, was made after the date of the bid or offer, or (2) if any such general price reductions were made, that, as provided herein, they were reported to the Purchasing Agent within ten (10) days, and the Authority was billed at the reduced prices. Where one or more such general price reductions were made, the statement furnished by the Contractor shall include, with respect to each price reduction,—(1) the date when notice of any such reduction was issued, (2) the effective date of the reduction, and (3) the date when the Purchasing Agent was notified of any such reduction.

14. DEFAULT:

(a) The Authority may, subject to the provision of Paragraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this contract in any one of the following circumstances:

- (i) if the Contractor fails to make delivery of the supplies or to perform the services within the time specified herein or any extension thereof; or
- (ii) if the Contractor fails to perform any of the other provisions of this contract, or so fails to make progress as to endanger performance of this contract in accordance with its terms, and in either of these two circumstances does not cure such failure within a period of ten (10) days (or such other period as the Purchasing Agent may authorize in writing) after receipt of notice from the Purchasing Agent specifying such failure.

(b) In the event the Authority terminates this contract in whole or in part as provided in Paragraph (a) of this clause, the Authority may procure, upon such terms and in such manner as the Purchasing Agent may deem appropriate, supplies or services similar to those so terminated, and the Contractor shall be liable to the Authority for any excess costs for such similar supplies or services. **Provided:** That the Contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause.

(c) The Contractor shall not be liable for any excess costs if acceptable evidence has been submitted to the Purchasing Agent that failure to perform the contract was due to causes beyond the control and without the fault or negligence of the Contractor.

15. DISPUTES:

Except as otherwise provided in this contract, any dispute concerning a question of fact arising under this contract which is not disposed of shall be decided after hearing by the Purchasing Agent who shall reduce his decision to writing. This decision shall be final and binding. A copy of the decision shall be communicated to the Contractor as herein provided.

16. EXECUTION:

All business which submit responses or bids and all businesses awarded contracts by the CTA are hereby notified that no contract, modification, amendment, change order or extension, if any, shall be effective, or in any way obligate the CTA, until it has been executed by the CTA signatory duly authorized by the CTA's Regulations, By Laws, and Procedures.

SPECIAL CONDITIONS

DISADVANTAGED BUSINESS ENTERPRISE COMMITMENT

INVITATION FOR BID: C11RT101108043R

I. POLICY AND TERMS

- A. The policy of the Chicago Transit Authority is to create a level playing field on which Disadvantaged Business Enterprises (DBE) as defined in United States Department of Transportation (USDOT) Regulation 49 C.F.R. Part 26 can compete fairly for contracts financed in whole or in part with federal funds.
- B. The Authority has established the following DBE participation goal for this project:
- Disadvantaged Business Enterprise Goal: 1%**
- C. The DBE participation goal shall be expressed as a percentage of the total contract price. The bidder may also meet the goal by showing good faith efforts to meet the goal as described in 49 C.F.R. Part 26 and as set forth in Section V below. **Any evidence of good faith efforts must be submitted with the sealed bid or the bid will be rejected in its entirety.**
- D. The DBE participation goal shall apply to the total dollar value of this contract, inclusive of all amendments, modifications, options, and change orders. The bidder agrees to make its best effort to include DBE participation in any contract modification work.
- E. The goal may be met, as further explained in Section IV hereof, by the bidder's status as a DBE, by a joint venture with one or more DBEs, by subcontracting a portion of the work to one or more DBEs, by the purchase of materials used in the performance of the contract from one or more DBEs or by any combination of the above or through a showing of good faith efforts as defined in Section V hereof.
- F. A bidder who fails to meet the DBE goal and fails to demonstrate sufficient and reasonable good faith efforts shall not be eligible to be awarded the contract. All documentation of good faith efforts by a bidder **must** be included in the envelope or package containing the bid.
- G. The Authority prohibits agreements between a bidder and a DBE in which the DBE promises not to provide subcontracting quotations to other bidders.

II. DEFINITIONS

- A. "Area of Specialty" means the description of the DBE's business, which has been determined by the General Manager, DBE Program, to be most reflective of the DBE's claimed specialty or expertise. Credit toward the DBE participation goal for this contract shall be limited to the participation of firms performing within their Area of Specialty. The Authority reserves the right to investigate and determine active DBE participation and applicable DBE credit specifically identified for this contract prior to award.

NOTICE: The Authority does not make any representations concerning the ability of any DBE to perform work within its Area of Specialty. It is the responsibility of the bidder to determine the capability and capacity of the DBE firms to satisfactorily perform the work proposed.

- B.** “**Bid**” includes the following Authority purchasing requests: Invitation for Bids (IFB).
- C.** “**Bidder**” includes bidders and contractors. The terms “**Bidder**” and “**Contractor**” may be used interchangeably in these Special Conditions.
- D.** “**Disadvantaged Business Enterprise**” or “**DBE**” means a small business certified by the Illinois Universal Certification Program (IL UCP) as a business owned and controlled by socially and economically disadvantaged individuals in accordance with USDOT Regulation 49 CFR, Part 26.
- E.** “**Directory**” means the Directory of Certified Disadvantaged Business Enterprises maintained and published by IL UCP and entitled the “IL UCP DBE Directory.” The directory will be available on the Authority’s web site. Bidders are responsible for verifying the current certification status of all proposed DBE’s.
- F.** “**Good Faith Efforts**” means efforts to achieve a DBE contract goal as specified in 49 CFR, Part 26 and Section V hereof.
- G.** “**IL UCP**” means the Illinois Unified Certification Program.
- H.** “**Joint Venture**” means an association of two or more businesses to carry out a single business enterprise for profit, and for which purpose they combine their expertise, property, capital, efforts, skill and knowledge. Bidders may develop joint venture agreements as an instrument to provide participation by DBEs in contract work. A joint venture seeking to be credited for DBE participation may be formed among DBE firms or between a DBE firm and non-DBE firm.

In order to qualify for credit as a DBE, the DBE must be responsible for a distinct, clearly defined portion of the work and the DBE must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.
- I.** “**Purchasing Agent**” means the Authority employee who holds the position of General Manager, Purchasing, or the successor position.
- J.** “**Small Business Concern**” means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto except that a small business concern shall not include any concern or groups of concerns controlled by the same socially and economically disadvantaged individual or individuals which has annual average gross receipts in excess of \$22.41 million, or as revised from time to time, over the three (3) previous fiscal years.
- K.** “**Socially and Economically Disadvantaged Individuals**” means any individual who is a citizen of the United States (or lawfully admitted permanent residents) and who is in the following groups, the members of which are rebuttably presumed to be socially and economically disadvantaged:
 - 1.** “**Black Americans**”, which includes persons having origins in any of the Black racial groups of Africa;
 - 2.** “**Hispanic Americans**”, which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;

3. **“Native Americans”**, which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;
4. **“Asian-Pacific Americans”**, which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Thailand, Malaysia, Indonesia, Vietnam, Laos, Cambodia (Kampuchea), the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific (Republic of Palau), and the Commonwealth of the Northern Marianas Islands, Macao, Fiji, Tonga, Kirbati, Jauvlu, Nauru, Federated States of Micronesia or Hong Kong; and
5. **“Subcontinent Asian Americans”**, which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka.
6. **Women.**
7. Any additional groups whose members are designated as socially and economically disadvantaged by the SBA, at such time as the SBA designation becomes effective.

The General Manager, DBE Program, may determine on a case-by-case basis that individuals who are not members of one of the above-listed groups are socially and economically disadvantaged.

L. **“USDOT” or “DOT”** refers to the U.S. Department of Transportation.

III. JOINT VENTURES

The General Manager, DBE Program, will evaluate the joint venture agreement submitted on behalf of the proposed joint venture and all related documents to determine whether these DBE requirements have been satisfied. In addition, the General Manager, DBE Program, will consider the record of the joint venturers as joint venturers on other Authority contracts, if any.

NOTE: DBE/non-DBE joint ventures are creditable at any tier. Whenever a joint venture is proposed as the prime Contractor, Authority requires that each joint venturer sign the bid submitted to the Authority.

IV. COUNTING DBE PARTICIPATION TOWARD THE CONTRACT GOAL

The inclusion of any DBE by the bidder in its bid documents shall not conclusively establish the bidder's eligibility for full DBE credit for the firm's participation in the contract. The amount of DBE participation credit shall be based upon an analysis by the General Manager, DBE Program, of the specific duties which will be performed by the DBE.

The bidder may count toward its DBE goal only expenditures to firms which are currently certified by the IL UCP and which perform a commercially useful function. A firm is considered to perform a commercially useful function when it is responsible for the performance of a distinct element of the work and carries out its responsibilities by actually performing, managing and supervising the work involved.

To determine whether a firm is performing a commercially useful function, the General Manager, DBE Program, will evaluate the amount of work subcontracted, industry practices and other relevant factors. The General Manager, DBE Program, reserves the right to deny or limit DBE credit to the bidder where any DBE is found to be engaged in substantial pass-through activities with others.

DBE participation shall be counted toward the DBE goal in the contract as follows:

- A. Once a DBE is determined to be eligible in accordance with these rules, the total dollar value of the contract awarded to the DBE may be counted toward the DBE goal except as indicated below.
- B. A bidder may count toward its DBE goal that portion of the total dollar value of a contract with an eligible joint venture equal to the distinct, clearly defined portion of the work of the contract that the DBE performs with its own forces.
- C. Consistent with normal industry practices, a DBE may enter into subcontracts. If a DBE subcontracts more than thirty percent (30%) or a significantly greater portion of the work of the contract than would be expected on the basis of normal industry practices, the DBE shall be presumed not to be performing a commercially useful function. Evidence may be presented by the bidder involved to rebut this presumption.
- D. When a DBE subcontracts a part of the work under the contract to another firm, the value of the subcontracted work may only be counted towards the DBE goal if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count towards the DBE goal.
- E. The bidder may count one-hundred percent (100%) of its expenditures for materials and supplies required under the contract and which are obtained from a DBE manufacturer towards the DBE goal. The bidder may count sixty percent (60%) of its expenditures for material and supplies under the contract obtained from a DBE regular dealer towards its DBE goal. The terms "manufacturer" and "regular dealer" are defined in 49 C.F.R. Part 26.55(e)(1)(ii) and (2)(ii).
- F. The bidder may count towards its DBE goal expenditures to DBEs which are not manufacturers or regular dealers, such as fees or commissions charged for services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies and transportation charges as set forth in 49 C.F.R. Part 26. However, the General Manager, DBE Program, must determine the fee or charge to be reasonable and not excessive as compared with fees or charges customarily allowed for similar services.
- G. The bidder must use good business judgment when negotiating with subcontractors and take a DBE's price and capabilities into consideration. The fact that there may be some additional costs involved in finding and using DBE firms is not sufficient reason to fail to meet the DBE goal set forth in the contract, as long as such costs are reasonable.

V. **GOOD FAITH EFFORTS**

In order to be responsive, a bidder must make good faith efforts to meet the DBE participation goal set forth in the contract. The bidder must document the good faith efforts it made in that regard. Thus, the Bid submitted to the Authority must be accompanied by written documentation prepared by the bidder evidencing all of its sufficient and reasonable good faith efforts toward fulfilling the goal. These efforts must be active steps, and ones, which could reasonably be expected to lead to sufficient DBE participation to meet the contract DBE participation goal. Mere *pro forma* efforts are not acceptable and will be rejected by the General Manager, DBE Program.

Good Faith Efforts require that the bidder consider all qualified DBEs, who express an interest in performing work under the contract. This means that the bidder cannot reject a DBE as unqualified unless the bidder has sound reasons based on a thorough investigation of the DBE's capabilities. Further, the DBE's standing within its industry, membership in specific groups, organizations or associations and political or social affiliation (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the Contractor's efforts to meet the contract DBE participation goal.

The following list, which is not exclusive or exhaustive, sets forth the types of actions, which indicate good faith efforts on the part of a bidder to meet the DBE goal. The extent and type of actions required will vary depending on such things as industry practice; the time available for submitting a bid and the type of contract involved.

- A.** Attendance at a pre-bid meeting, if any, scheduled by the Authority to inform DBEs of subcontracting opportunities under a given solicitation.
- B.** Advertisement in general circulation media, trade association publications, and minority-focus media for at least twenty (20) days before bids are due. If 20 days are not available, publication for a shorter reasonable time is acceptable.
- C.** Written notification to capable DBEs that their interest in the contract is solicited.
- D.** Documentation of efforts to negotiate with DBEs for specific sub-contracts including at a minimum:
 - 1. The names, addresses, and telephone numbers of DBEs that were contacted and the date(s) of contact.
 - 2. A description of the information provided to DBEs regarding the plans and specifications for portions of the work to be performed.
 - 3. A statement explaining why additional agreements with DBEs were not reached.
- E.** For each DBE the bidder contacted but rejected as unqualified, the reason for the bidder's conclusion.
- F.** Documentation of efforts made to assist the DBEs contacted that needed assistance in obtaining bonding or insurance required by the bidder or the Authority.
- G.** Documentation of efforts to utilize the services of small business organizations, community and contractor groups to locate qualified DBEs.
- H.** Documentation that the bidder has broken out contract work items into economically feasible units in fields where there are available DBE firms to perform the work.
- I.** Evidence that adequate information was provided to interested DBEs about the plans, specifications and requirements of the contract, and that such information was communicated in a timely manner.
- J.** Documentation of any efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services.

VI. GOOD FAITH EFFORTS RECONSIDERATION

If it is determined that the apparent successful low bidders have failed to meet the requirements of the contract goal/good faith efforts, the Authority will provide them with **ONE** opportunity for administrative reconsideration, before the Authority awards the contract. This reconsideration will include the following:

- A. The bidder will be permitted to either provide written evidence or to present oral argument at a pre-scheduled time that the documentation it submitted with its bid met the DBE goal and/or showed good faith efforts to do so. **No new evidence of good faith efforts may be presented after the bid submission deadline.**
- B. The Authority's Reconsideration Officer will review the evidence presented by the bidder and issue a written determination that the bidder has: 1) met the DBE goal; 2) not met the DBE goal but has made adequate good faith efforts to do so; or 3) has not met the DBE goal and the good faith efforts made were not adequate.
- C. The decision of the Authority's Reconsideration Officer is final and may not be appealed to the Authority or its funding agencies.
- D. The Authority will not award a contract to any bidder who does not meet the contract DBE participation goal or show good faith efforts to meet that goal. Thus, it is essential that all bidders submit ALL relevant documentation concerning the DBE goal and/or good faith efforts in the envelope or package containing their sealed bid.

VII. PROCEDURE TO DETERMINE BID COMPLIANCE

The bidder must complete and sign Schedule D to the Contract documents and must sign Schedule C. If the bidder is a joint venture, the bidder **MUST** complete and sign Schedule B. Schedule C **MUST** be completed and signed by the DBE subcontractor(s). All three Schedules **MUST** be submitted at the same time as or prior to submittal of the sealed bid. In addition, any documentation evidencing the bidder's good faith efforts to meet the contract DBE goal must be submitted with the bid. Any bids submitted without completed and executed Schedules C & D and/or evidence of good faith efforts, if applicable, will be deemed non-responsive and will be rejected by the Authority.

A. Letters of Certification

- 1. A copy of each proposed DBE firm's current Letter of Certification or re-certification from the IL UCP should be submitted with the bid. **ALL CERTIFICATIONS BY THE IL UCP MUST BE PRE-CERTIFICATIONS. This means that the DBE's certification must be issued by the IL UCP before the due date for bids.**
- 2. All Letters of Certification or Re-certification issued by the IL UCP must include a statement of the DBE firm's area of specialization and appropriate DBE goal credit (see Section IV. COUNTING DBE PARTICIPATION TOWARD THE CONTRACT GOAL). The DBE firm's scope of work set forth on Schedule C must conform to its stated area of specialization. Where a DBE is proposed to perform work not covered by its area of specialization, the DBE firm must request an expansion of its area of specialization from the Authority in writing plus any other documentation required by the Authority to process said request prior to the time set by the Authority for bid opening. Further, the DBE's request must be agreed to by the General Manager, DBE Program, and the DBE firm must be certified prior to **DUE DATE OF BIDS.**

B. Joint Ventures

- 1. Where the bidder proposes to include in its bid a DBE, which is a joint venturer, the bidder must submit a fully executed copy of the joint venture agreement with its bid. The joint venture agreement must show that the DBE firm will be responsible for a clearly defined portion of the work to be performed, and that the DBE firm's capital contribution, control, management, risks and profits are commensurate with its ownership interest.

2. Further, the proposed joint venture agreement shall include specific details related to: 1) contributions of capital and equipment; 2) work items to be performed by the DBE's own forces; 3) work items to be performed under the supervision of the DBE; 4) the DBE management, supervisory and operating personnel to be dedicated to the performance of the project; and (5) the authority of each joint venturer to contractually obligate the joint venture and to expend funds. Failure to submit a copy of the joint venture agreement will cause the firm to be considered by the Authority to be non-responsible.

VIII. REPORTING REQUIREMENTS DURING THE TERM OF THE CONTRACT

- A. The bidder shall, within seven (7) calendar days of contract award, or prior to any work being performed by the DBE subcontractor, execute written subcontracts or purchase orders with the DBE subcontractors included in the bid. In the event the bidder cannot complete the agreement with one or more DBE subcontractors within this seven day period, the bidder must provide a written explanation for the delay and an estimated date by which the written agreement will be completed to the General Manager, DBE Program. These written agreements shall be made available to the General Manager, DBE Program, upon request. All contracts between the bidder and its subcontractors must contain a prompt payment clause as set forth in Section IX herein.
- B. During the term of annual contracts, the bidder shall submit regular "Status Reports of DBE Subcontract Payments" in a form acceptable to the Authority. The frequency with which these reports are to be submitted, will be determined by the General Manager, DBE Program, but in no event will reports be required less frequently than quarterly. **In the absence of written notice from the General Manager, DBE Program, the bidder's first "Status Report of DBE Subcontract Payments" will be due ninety (90) days after the date of contract award, with additional reports due quarterly thereafter.**
- C. In the case of a one-time procurement with either a single or multiple deliveries, a "Status Report of DBE Subcontract Payments," in a form acceptable to the Authority, indicating final DBE payments shall be submitted directly to the General Manager, DBE Program. The information must be submitted prior to or at the same time as the bidder's final invoice to the Authority user department identified in the solicitation. (NOTICE: The original invoices must be submitted directly to the Authority's department identified in the contract documents and the Status Report of DBE Subcontract Payments must be submitted directly to the General Manager, DBE Program.) **Failure to follow these directions may delay final payment.**
- D. The address for the General Manager, DBE Program, is: CTA General Manager, Diversity and Small Business Compliance Programs Dept., 567 W. Lake Street, P.O. Box 7562, Chicago, IL 60680-7562.

IX. PROMPT PAYMENT TO SUBCONTRACTORS

- A. The Contractor is required to pay all Subcontractors for all work that the Subcontractor has satisfactorily completed, no later than seven (7) calendar days after the Contractor has received payment from the Authority. All of the Contractor's contracts with its Subcontractors must state that the Subcontractor will receive payment within 7 days of the date that the Contractor has received payment from the Authority.
- B. In addition, all Retainage amounts must be paid by the Contractor to the Subcontractor no later than fourteen (14) calendar days after the Subcontractor has, in the opinion of the VP Construction, satisfactorily completed its portion of the Work. All of the Contractor's contracts with its Subcontractors must state that the Subcontractor will receive payment of Retainage within fourteen (14) calendar days of the date that the Subcontractor has, in the opinion of the VP Construction, satisfactorily completed its portion of the Work.
- C. A delay in or postponement of payment to the Subcontractor requires good cause and prior written approval of the General Manager, Purchasing.

- D. The Contractor is required to include, in each subcontract, a clause requiring the use of appropriate arbitration mechanisms to resolve all payment disputes.
- E. The Authority will not pay the Contractor for work performed unless and until the Contractor ensures that the Subcontractors have been promptly paid for the work they have performed under all previous payment requests, as evidenced by the filing with the Authority of lien waivers, canceled checks (if requested), invoices and the Contractor's sworn statement that it has complied with the prompt payment requirements. Prime Contractors must submit a prompt payment affidavit, (form to be provided by the Authority) which identifies each subcontractor (both DBE and non-DBE) and the date and amount of the last payment to such subcontractor, with every payment request filed with the Authority, except for the first payment request, on every contract with the Authority.
- F. Failure to comply with these prompt payment requirements is a breach of the Contract which may lead to any remedies permitted under law, including, but not limited to, Contractor debarment. In addition, Contractor's failure to promptly pay its Subcontractors is subject to the provisions of 50 ILCS 505/9.

X. DBE SUBSTITUTIONS

- A. Arbitrary changes by the bidder of the commitments previously indicated in **Schedule D** are prohibited. No changes may be made by the bidder to the DBE firms listed on Schedule D after the opening of bids but prior to contract award. However, in the event the Purchasing Agent, after consulting with the DBE Department, determines that a critical DBE subcontractor is non-responsible, the Authority may require that bidder replace the non-responsible DBE subcontractor prior to contract award. In that event, bidder must replace the non-responsible DBE subcontractor with a responsible, certified DBE subcontractor or show adequate good faith efforts as set forth Section V hereof, must submit all information required in subsection C.5 hereof, and must receive the prior written approval of the General Manager, DBE Program for such substitution.
- B. Further, after entering into each approved DBE subcontract, the Contractor shall neither terminate the subcontract for convenience, nor reduce the scope of the work to be performed by the DBE, nor decrease the price to the DBE, without receiving prior written approval of the General Manager, DBE Program. Such approval is required even if the DBE agrees with the change to the DBE's contract desired by the Contractor.
- C. It may become necessary, at times, to substitute a new subcontractor in order to complete the contract work. The substitution procedure to be followed is:
 - 1. The Contractor must immediately notify the General Manager, DBE Program, in writing, of the proposed substitution of subcontractor. The Contractor's notification must include the specific reasons it intends to reduce the scope of or terminate a DBE subcontract; adequate documentation to support the Contractor's proposed action; and a proposed substitute firm to complete the DBE's portion of work.
 - 2. The following is a non-exclusive list of the types of reasons, which justify substitution: the DBE was found not to be able to perform, or not to be able to perform on time; the DBE's work product was not acceptable; the DBE demands an unreasonable escalation of its price.
 - 3. The following is a non-exclusive list of the types of reasons which do not justify substitution: a replacement firm has been recruited by the Contractor to perform the same work under more advantageous terms; performance issues by the DBE were disputed and every reasonable effort to have the dispute resolved or mediated has not been taken; the DBE has requested a reasonable price escalation which may be justified due to unforeseen circumstances (e.g., a change in scope of DBE's work).

4. If the subcontractor to be substituted for the DBE is not a DBE, the Contractor must show adequate good faith efforts as set forth in Section V hereof.
 5. The Contractor's request for approval of a substitution must include the name, address, and principal official of the proposed substitute subcontractor and the dollar value and scope of work of the proposed subcontract. If the new subcontractor is a DBE, all DBE affidavits and documents required by **Schedule C** shall be attached.
 6. The Authority will evaluate the submitted documentation and respond within fifteen (15) calendar days to the request for approval of a substitution. The Authority's response may approve the request, seek more information, request an interview to clarify the problem or reject the proposed DBE substitution, with the reasons for the rejection stated in the Authority's response. In the case of an expressed emergency need to receive the necessary decision for the sake of job progress, the Authority will respond as soon as practicable.
 7. Actual substitution by the Contractor may not be made prior to the Authority's approval. Once notified of the Authority's approval, the substitute subcontract must be executed within five (5) calendar days, and a copy submitted to the General Manager, DBE Program.
- C. The Authority will not approve extra payment for escalated costs incurred by the Contractor when a substitution of subcontractors becomes necessary in order to comply with the DBE requirements of the contract.

XI. NON-COMPLIANCE

- A. Failure to comply with the DBE requirements of the contract or failure to use DBEs as stated in the bid constitutes a material breach of contract. The General Manager, DBE Program, shall have the discretion to recommend to the Authority's Purchasing Agent that the Purchasing Agent apply suitable sanctions to the Contractor if the Contractor is found to be in non-compliance with the DBE requirements. Such sanctions include, but are not limited to, withholding payment to the Contractor until corrective action is taken; suspension and/or termination of the contract, in whole or in part; and debarring or suspending the Contractor from entering into future contracts with the Authority.
- B. The failure by the Contractor to use a DBE subcontractor to the extent the Contractor committed to use said DBE, gives the underutilized DBE specific contract remedies, including the right to damages, the right to resolve the dispute by binding arbitration before an independent arbitrator and the right to recover its reasonable expenses, including attorneys' fees, if the DBE is the prevailing party, as follows:
1. Damages. In the event the Contractor has not complied with the contractual DBE percentage and the change to the contractual DBE usage has not been approved by the Authority, an affected DBE may recover from the Contractor damages suffered by said DBE as a result of being underutilized. This provision is intended for the benefit of any DBE affected by underutilization and grants such entity third party beneficiary rights. Any rights conferred by this provision are non-waivable and take precedence over any conflicting provisions in the agreement between the Contractor and the DBE.

2. Arbitration procedures. If requested by the DBE, the DBE shall have the right to initiate binding arbitration of any dispute concerning damages suffered as a result of being underutilized. A DBE desiring to arbitrate must notify the Contractor in writing to initiate the arbitration process. Unless the affected parties agree to a different schedule in writing, within ten (10) days of receipt by the Contractor of the intent to arbitrate from the DBE, the above-described disputes must be arbitrated in accordance with the Commercial Arbitration Rules of the American Arbitration Association ("AAA"), a not-for-profit agency, with an office at 225 North Michigan Avenue, Suite 2527, Chicago, Illinois 60601-7601. All such arbitrations must be initiated by the DBE filing a demand for arbitration with the AAA; must be conducted by the AAA; and must be held in Chicago, Illinois.
3. Fees. All fees of the arbitrator are the initial responsibility of the DBE; provided, however, that the arbitrator is authorized to award reasonable expenses, including attorneys' and arbitrator fees, as damages to a prevailing DBE.
4. Entry of judgment. Judgment upon the award rendered by the arbitrator may be entered in any court of competent jurisdiction.

C. In addition, federal and state laws apply to false representations, deception and fraud.:

1. Illinois Law. Under Illinois law, it is a Class 2 felony to make certain false representations as to the status of a person or entity in obtaining a governmental contract. In addition, any person convicted of this felony offense must pay to the governmental unit that issued the contract a penalty equal to one and a half times the amount of the contract.
720 ILCS 5/17-29.
2. Federal Law. False, fraudulent, or deceitful statements made in connection with DBE participation in federal Department of Transportation assisted programs could also result in liability under 49 CFR Part 31, Program Fraud and Civil Remedies and possible prosecution under 18 U.S.C. 1001.

- D. If the Contractor does not pay any subcontractor listed on a pay request or return a subcontractor's retainage within the time limits required under the prompt payment provision set forth in Section VIII hereof, the Contractor must pay the subcontractor an additional amount for interest at the lower of one percent (1%) per month or the highest lawful rate on the outstanding balance, for each month, prorated per diem for any partial month, that the Contractor fails or refuses to pay the subcontractor. All agreements between the Contractor and its subcontractors must provide for interest as set forth herein.
- E. The Contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the Authority deems appropriate.

The Contractor agrees to include this assurance in all subcontracts.

XII. RECORD KEEPING

The Contractor shall maintain records of all relevant data with respect to the utilization of DBEs and shall retain these records for a period of at least three (3) years after final acceptance of the work. Full access to said records shall be granted to the Authority and its Inspector General, its Federal and/or State funding agencies, the U.S. Department of Justice, the USDOT and any duly authorized representatives thereof. In addition, the Contractor shall, at all times, cooperate with the Authority's Inspector General.

The bidder must also create a bidders list, consisting of information about all subcontractors that submitted a bid or quote. The bidders list will include the name, address, DBE/non-DBE status, age of firm and the appropriate range of annual gross receipts. Failure to submit this information will result in the firm being deemed non-responsible for the contract.

XIII. MINORITY FINANCIAL INSTITUTIONS

The bidder is encouraged to utilize financial institutions owned and controlled by socially and economically disadvantaged individuals. Use of such institutions may be considered by the Authority as evidence of bidder's willingness to do business with DBEs. Information about such institutions is available in the Authority's DBE Program Directory, which is available on-line at www.transitchicago.com and a hard copy is available at the Authority's Diversity and Small Business Compliance Programs Department Office, 567 West Lake Street, 4th floor, Chicago, Illinois 60661-1498.

DBE Assistance Agencies

The following agencies are available to prospective bidders for assistance.

Alliance of Business Leaders & Entrepreneurs (ABLE) 150 N. Michigan Ave., Suite 2800 Chicago, IL 60601 Phone: (312) 624-7733 Fax: (312) 275-7841 Website: www.ablechicago.com Services • Business Development	Black Contractor United (BCU) 400 W. 76th St., Suite 200 Chicago, IL 60620 Phone: (773) 483-4000 Fax: (773) 483-4150 Website: www.blackcontractorsunited.com Services • Business Development
Chatham Business Association (CBA) 8441 S. Cottage Grove Ave. Chicago, IL 60619 Phone: (773) 994-5006 Fax: (773) 994-9871 Website: www.cbaworks.org Services • Business Development • Certification Assistance • Technical Assistance	Chicago Minority Business Development Council, Inc. (CMBDC) 105 W. Adams Chicago, IL 60603 Phone: (312) 755-8880 Fax: (312) 755-8890 Website: www.cmbdc.org Services • Business Development • Certification Assistance • Technical Assistance
Chicago Urban League (CUL) 4510 S. Michigan Ave. Chicago, IL 60653 Phone: (773) 285-5800 Fax: (773) 285-7772 Website: www.thechicagourbanleague.org Services • Business Development	Federation of Women Contractors (FWC) 5650 S. Archer Ave. Chicago, IL 60638 Phone: (312) 360-1122 Fax: (312) 360-0239 Website: www.fwcchicago.com Services • Business Development
Hispanic-American Construction Industry Association (HACIA) 901 West Jackson Blvd., Suite 205 Chicago, IL 60607 Phone: (312) 666-5910 ext. 22 Fax: (312) 666-5692 Website: www.haciaworks.org Services • Business Development • Certification Assistance • Technical Assistance	Illinois Hispanic Chamber of Commerce (IHCC) 111 W. Washington Blvd., Suite 1600 Chicago, IL 60602 Phone: (312) 425-9500 / (312) 492-9960 Fax: (312) 425-9510 Website: www.ihccbbusiness.net Services • Business Development • Certification Assistance • Technical Assistance

DBE Assistance Agencies (Continued)

Philippine American Chamber of Commerce of Greater Chicago (PACCGC) 3413 N. Milwaukee Ave. Chicago, IL 60641 Phone: (773) 545-4330 Fax: (773) 545-4373 Website: www.paccgc.org Services • Business Development • Certification Assistance • Technical Assistance	Women's Business Development Center (WBDC) 8 S. Michigan Ave., 4th Floor Chicago, IL 60603 Phone: (312) 853-3477 Fax: (312) 853-0145 Website: www.wbdc.org Services • Business Development • Certification Assistance • Technical Assistance
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Project information and current DBE directory of certified local and out-of-state companies are available.

Chicago Transit Authority Project Information c/o Marina Popovic Purchasing Department 567 W. Lake St. P.O. Box 7560 Chicago, IL 60680-7560 Phone: (312) 681-2400 Fax: (312) 681-2405 E-mail: mpopovic@transitchicago.com	Chicago Transit Authority DBE Directory c/o Enrique Orozco, Jr. Purchasing & Small Business Compliance Department 567 W. Lake St. P.O. Box 7562 Chicago, IL 60680-7562 Phone: (312) 681-2600 Fax: (312) 681-2605 E-mail: eorozco@transitchicago.com
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Schedule B AFFIDAVIT OF DBE/NON-DBE JOINT VENTURE

This Schedule B need not be submitted if all joint venturers are DBEs. In such a case, however, the written joint venture agreement and a copy of the current IL UCP Letter of Certification for each DBE must be submitted.

ALL INFORMATION REQUESTED BY THIS SCHEDULE MUST BE ANSWERED IN THE SPACES PROVIDED BY JOINT VENTURERS AT ANY TIER. ADDITIONAL SHEETS MAY BE ATTACHED.

- I. **Name of joint venture:** _____
Address of joint venture: _____

Phone number of joint venture: _____
- II. **Identify each non-DBE venturer(s):**
Name of Firm: _____
Address: _____
Phone: _____
Contact person for matters concerning DBE compliance: _____
- III. **Identify each DBE venturer(s):**
Name of Firm: _____
Address: _____
Phone: _____
Contact person for matters concerning DBE compliance: _____
- IV. **Describe the role(s) of the DBE venturer(s) in the joint venture:**

- V. **Attach a copy of the joint venture agreement.** In order to demonstrate the DBE venturer's share in the ownership, control management responsibilities, risks and profits of the joint venture, the proposed joint venture agreement must include specific details related to: (1) the contributions of capital and equipment; (2) work items to be performed by the DBE's own forces; (3) work items to be performed under the supervision of the DBE venturer; and (4) the commitment of management, supervisory and operative personnel employed by the DBE to be dedicated to the performance of the project.
- VI. **Attach a copy of the current IL UCP Letter of Certification for each DBE joint venturer.**
- VII. **Ownership of the Joint Venture:**
A. What is the percentage(s) of DBE ownership in the joint venture?

DBE ownership percentage(s): _____
Non-DBE ownership percentage(s): _____

Schedule B
AFFIDAVIT OF DBE/NON-DBE JOINT VENTURE

VII. Ownership of the Joint Venture (continued):

B. Specify DBE/non-DBE percentages for each of the following (provide narrative descriptions and other detail as applicable):

1. Sharing of profit and loss: _____
2. Capital contributions:
 - (a) Dollar amounts of initial contribution: _____
 - (b) Dollar amounts of anticipated on-going contributions: _____
3. Contributions of equipment (*specify types, quality and quantities of equipment to be provided by each venturer*):

4. Other applicable ownership interests, including ownership options or other agreements, which restrict or limit ownership and/or control:

5. **Provide copies of all written agreements between venturers concerning this project.**
6. Identify each current Chicago Transit Authority contract and each contract completed during the past two (2) years by either of the joint venture partners participating in this joint venture:

VIII. Control of and Participation in the Joint Venture. Identify by name and firm those individuals who are, or will be, responsible for and have the authority to engage in the following management functions and policy decisions. (Indicate any limitations to their authority such as dollar limits and co-signatory requirements.):

A. Joint venture check signing:

B. Authority to enter contracts on behalf of the joint venture.

Schedule B
AFFIDAVIT OF DBE/NON-DBE JOINT VENTURE

C. Signing, co-signing and/or collateralizing loans:

D. Acquisition of lines of credit:

E. Acquisition and indemnification of payment and performance bonds:

F. Negotiating and signing labor agreements:

G. Management of contract performance. *(Identify by name and firm only):*

1. Supervision of field operations:

2. Major purchases:

3. Estimating:

4. Engineering:

IX. Financial Controls of Joint Venture:

A. Which firm and/or individual will be responsible for keeping the books of account?

B. Identify the "managing partner," if any, and describe the means and measure of their compensation:

C. What authority does each venturer have to commit or obligate the other to insurance and bonding companies, financing institutions, suppliers, subcontractors, and/or other parties participating in the performance of this contract or the work of this project?

X. State the approximate number of personnel (by trade) needed to perform the joint venture's work under this contract. Indicate whether they will be employees of the majority firm, DBE firm, or the joint venture.

If **any** personnel proposed for this project will be employees of the joint venture:

- XI.** Please state any material facts and additional information pertinent to the control and structure of this joint venture.

Diversity & Small Business Compliance Programs/DBE Schedules B, C, and D (Revised 7.27.06)

84693-1

Schedule B
AFFIDAVIT OF DBE/NON-DBE JOINT VENTURE

The undersigned affirm that the foregoing statements are correct and include all material information necessary to identify and explain the terms and operations of our joint venture and the intended participation of each venturer in the undertaking. Further, the undersigned covenant and agree, under which work is done for CTA by the venturers, to provide to CTA current, complete and accurate information regarding actual joint venture work and the payment therefor, and any proposed changes to any provision of the joint venture, or those of each venturer relevant to the joint venture by authorized representatives of CTA, its Inspector General or any of its funding agencies.

Any misrepresentation regarding the status of a person or an entity in order to qualify for DBE status may result in conviction for a Class 2 felony, including a penalty for one and a half times the value of the contract. Material misrepresentation on any matter will also be grounds for terminating any contract which may be awarded, and for initiating action under federal or state laws concerning false statements.

NOTE: *If, after filing this Schedule B and before the completion of the joint venture's work on the project, there is any change in the information submitted, the joint venture must inform the General Manager, DBE Program directly in writing or through the prime contractor if the joint venture is a subcontractor.*

Name of DBE Partner Firm

Name of Non-DBE Partner Firm

Signature of Affiant

Signature of Affiant

Name and Title of Affiant (Type or Print)

Name and Title of Affiant (Type or Print)

Date

Date

On this _____ day of _____, 20____, the above-signed Officers of

(Name of Joint Venture)

personally known to me as the persons described in the foregoing Affidavit, acknowledged that they executed the same in the capacity therein stated and for the purpose therein contained.

IN WITNESS OF, I hereunto set my hand and official seal.

Signature of Notary Public

My Commission Expires: _____

SEAL

Bidder's or Proposer's failure to submit both pages of this form with its bid will result in the bid being rejected in its entirety

Job Order No.: _____

[illegible]

Sub (or Grand) Total: \$ _____

Multi-Phase Project(s). For those projects that are multi-phase, please indicate the phase in which the DBE will be performing work: _____

**Schedule C:
LETTER OF INTENT FROM DBE**

Sub-Contracting Levels

% _____ of the dollar amount of the DBE's subcontract will be sublet to non-DBE contractors.

% _____ of the dollar amount of the DBE's subcontract will be sublet to DBE contractors.

NOTICE: IF THE DBE WILL NOT BE SUB-SUBCONTRACTING ANY OF THE WORK DESCRIBED IN THIS SCHEDULE, A ZERO (0) MUST BE SHOWN IN EACH BLANK ABOVE.

NOTICE: IF MORE THAN THIRTY PERCENT (30%) OF THE DOLLAR AMOUNT OF THE DBE's SCOPE OF WORK WILL BE SUBLET, A BRIEF EXPLANATION AND DESCRIPTION OF THE WORK TO BE SUBLET MUST BE ATTACHED TO THIS SCHEDULE.

NOTICE: Any misrepresentation regarding the status of a person or an entity in order to qualify for DBE status may result in conviction for a Class 2 felony, including a penalty for one and a half times the value of the contract. Material misrepresentation on any matter will also be grounds for terminating any contract which may be awarded, and for initiating action under federal or state laws concerning false statements.

The undersigned will enter into a formal written agreement for the above work with you as Prime Contractor, conditioned upon your execution of a contract with the Chicago Transit Authority, and will do so within (5) five calendar days of your receipt of a signed contract from the Chicago Transit Authority.

(Signature of Owner, President or Authorized Agent of DBE)

Name/Title (Print)

Date

Phone

If proposing to perform as a DBE/non-DBE Joint Venture:

(Signature of Owner, President or Authorized Agent of non-DBE)

Name/Title (Print)

Date

Phone

On this _____ day of _____, 20____, the above-signed Officer

(Name of DBE company)

personally known to me as the persons described in the foregoing Affidavit, acknowledged that h/she executed the same in the capacity therein stated and for the purpose therein contained.

IN WITNESS OF, I hereunto set my hand and official seal.

Signature of Notary Public

My Commission Expires: _____

SEAL

Schedule D: DBE UTILIZATION PLAN

Bidder's or Proposer's failure to submit both pages of this form with its bid will result in the bid being rejected in its entirety

Name of Project/Contract: _____

Requisition No.: _____

Job Order No.: _____

State of _____

County (City) of _____

In connection with the above captioned contract, I HEREBY DECLARE AND AFFIRM that I am the

_____ and duly authorized representative of
(Title of Affiant)

(Name of Prime Contractor)

and that I have personally reviewed the material and facts set forth in and submitted with the attached Disadvantaged Business Enterprises (DBE) Schedules for each DBE. Listed below is/are the agreement(s) that correspond(s) with the Schedule C submitted by **each** DBE and **listed separately for each** DBE participating on the above mentioned contract:

[illegible]

Total Dollar Amount for All DBE Contracts Listed Above: \$ _____

**Schedule D:
AFFIDAVIT OF PRIME CONTRACTOR**

I hereby acknowledge that I have been advised of the following: Any misrepresentation regarding the status of a person or an entity in order to qualify for DBE status may result in conviction for a Class 2 felony, including a penalty for one and a half times the value of the contract. Material misrepresentation on any matter will also be grounds for terminating any contract which may be awarded, and for initiating action under federal or state laws concerning false statements.

To the best of my knowledge, information and belief, the facts and representations contained in the aforementioned attached Schedules are true and no material facts have been omitted.

The undersigned will enter into formal agreements with all listed DBE firms for work as indicated by this Schedule D and accompanying Schedules, and will enter into such agreements within five (5) calendar days after receipt of the contract executed by the Chicago Transit Authority. In the event the Prime Contractor cannot meet said five (5) day schedule, it must provide a written explanation for the delay and an estimate date by which the written agreement will be completed.

The Prime Contractor designated the following person as their DBE Liaison Officer:

(Name - Please Print or Type)

(Phone)

I do solemnly declare and affirm under penalty of perjury that the contents of the foregoing document are true and correct, and that I am authorized on behalf of the Prime Contractor to make this affidavit.

(Name of Prime Contractor - Print or Type)

(Signature)

(Name and Title of Affiant - Print or Type)

(Date)

On this _____ day of _____, 20____, the

(Title of Affiant)

(Name of Company)

personally known to me as the person described in the foregoing Affidavit, acknowledged that he/she executed the same in the capacity therein stated and for the purpose therein contained.

IN WITNESS OF, I hereunto set my hand and official seal.

Signature of Notary Public

My Commission Expires: _____

SEAL

NAME OF PRIME BIDDER

BIDDERS LIST

BID NO. _____

DATE: _____

JOB ORDER NO. _____

BID DUE DATE: _____

BUS. PHONE NO. _____

ADDRESS: _____

CITY: _____

STATE: _____

CONTACT PERSON: _____

As the prime bidder, listed below is the information about (Name of Firm) _____ that is requested by the Authority.

Also, included on the following list are all firms who responded to a solicitation by submitting a bid or quote as a subcontractor. Furthermore, included on the list are all firms who submitted a bid or quote on their own. Under gross receipt column list range using the following: **Under \$500,000, \$500,000-\$1,000,000, \$1,000,000-\$2,000,000, \$2,000,000-\$2,500,000, \$2,500,000-\$3,000,000, \$3,000,000-\$3,500,000, \$3,500,000-\$4,000,000, over \$4,000,000.**

FIRM NAME	FIRM ADDRESS	DBE OR NON-DBE	AGE OF FIRM	GROSS RECEIPT RANGE

STANDARD GOVERNMENT REQUIREMENTS FOR MATERIAL AND EQUIPMENT PURCHASES

This contract is subject to financial assistance contracts between the U.S. Department of Transportation (DOT), Federal Transit Administration (FTA), the State of Illinois Department of Transportation (IDOT), Division of Public Transportation (DPT), and the Chicago Transit Authority (CTA).

The following clauses shall be included as part of the specification for the proposed contract and for each of its related subcontracts.

- A. **CONTRACT CHANGES.** "Any proposed change in this contract shall be submitted to the Chicago Transit Authority for its prior written approval."
- B. **INTEREST OF MEMBERS OF CONGRESS.** No members of, or delegate to, the Illinois General Assembly or the Congress of the United States shall be admitted to any share or part of this contract or to any benefit arising therefrom.
- C. **PROHIBITED INTERESTS.** "No member, or officer, or employee of Chicago Transit Authority or a local public body with financial interest or control in this contract during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof."
- D. **INELIGIBLE CONTRACTORS.** Contractors are required to certify that they ARE NOT included on the U.S. Comptroller General's Consolidated List of persons or firms currently debarred for violations of various Public Contracts incorporating labor standards provisions.
- E. **NONDISCRIMINATION.** "In connection with the execution of this contract, the contractor shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, ancestry or handicap. The contractor shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment, without regard to their race, religion, color, sex, national origin, ancestry or handicap. Such actions shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection of training, including apprenticeship."
- F. **ILLINOIS HUMAN RIGHTS ACT – Equal Employment Opportunity.** During the performance of this contract, the contractor agrees as follows.
 - 1. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are under utilized and will take appropriate affirmative action to rectify any such underutilization.
 - 2. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
 - 3. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
 - 4. That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as with other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations."
- G. **ENVIRONMENTAL AND ENERGY PROTECTION AND CONSERVATION REQUIREMENTS.** All facilities and equipment will meet the criteria for air and water pollution control and energy conservation as follows:

"All facilities and equipment acquired, constructed, reconstructed, or improved using FTA and DPT grant funds, shall be designed and equipped to prevent or control air and water pollution in accordance with criteria issued by the Department of Health, Education and Welfare. However, in those locations where State or local air and water pollution regulations are in force, the more restrictive criteria shall govern."

"All contractors and suppliers must submit evidence to CTA that the governing air and water pollution criteria will be met. This evidence and related documents will be retained by the sponsor for on site examination by FTA and DPT representatives."

"All contractors and suppliers shall recognize mandatory standards and policies relating to energy efficiency which are contained in the State energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. § 6321 et seq.)."

H. SPECIFIC MATERIALS AND/ OR SPECIFIC EQUIPMENT. Wherever in these Specification an article, equipment or material is defined by describing a proprietary product or by using the name of a manufacturer or vendor or trade name including catalogue numbers and/ or part numbers and/ or drawing numbers, the term "or equal" if not inserted shall be implied. The specific article, equipment or material mentioned shall be understood as establishing the type, function and minimum standard of design, efficiency, quality and performance desired and shall not be construed in such a manner as to exclude manufacturer's products or comparable design, efficiency, quality and performance. CTA engineers shall decide whether or not the article, equipment or material proposed by the bidder or contractor is equal to that specified in the Specification.

I. TERMINATION OF CONTRACT. Chicago Transit Authority reserves the right to terminate this contract at any time after date of contract, with or without cause, by giving the contractor, in writing, a notice of termination. The notice shall be mailed certified to the contractor at his business address, and the effective date of termination shall be the date of receipt of the notice as shown on the certified mail return receipt. The Chicago Transit Authority shall pay the contractor for the sums then due for acceptable services performed in accordance with this contract and costs incurred in connection therewith up to the termination date.

J. CARGO PREFERENCE – USE OF UNITED STATES-FLAG VESSELS. The contractor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, materials or commodities pursuant to this Contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
2. To furnish within 20 days following the date of loading for shipments originating within the United States, or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (1) above to the Grantee (through the prime contractor in the case of subcontractor bill-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, 400 Seventh Street, S.W., Washington, D.C. 20590, marked with appropriate identification of the Project.

K. PATENT RIGHTS

1. Contractors may reserve a revocable, nonexclusive, royalty-free license in each patent application filed in any country or each invention subject to this clause and resulting patent in which the government acquires title. The license shall extend to the third-party contractor's domestic subsidiaries and affiliates, if any, within the corporate structure of which the third-party contractor is a part and shall include the right to grant sublicenses of the same scope to the extent the third-party contractor was legally obligated to do so at the time the contract was awarded. The license shall be transferable only with approval of FTA except when transferred to the successor of that part of the third party contractor's business to which the invention pertains.
2. The third-party contractor's nonexclusive domestic license retained pursuant to paragraph (1) of this clause may be revoked or modified by FTA to the extent necessary to achieve expeditious practical application of the subject invention under 41 C.F.R. 101-4. 103-3 pursuant to an application for exclusive license submitted in accordance with 41 C.F.R. 101-4. 104-3. This license shall not be revoked in that field of use and/or the geographical areas in which the third-party contractor has brought the invention to the point of practical application and continues to make the benefits of the invention reasonably accessible to the public. The third-party contractor's nonexclusive license in any foreign country reserved pursuant to paragraph (1) of this clause may be revoked or modified at the discretion of FTA to the extent the third-party contractor or his domestic subsidiaries or affiliates have failed to achieve the practical application of the invention in that foreign country.
3. Before modification or revocation of the license, pursuant to paragraph (2) of this clause, FTA shall furnish the third-party contractor a written notice of its intention to modify or revoke the license and the third-party contractor shall be allowed 30 days (or such longer period as may be authorized by FTA for good cause shown in writing by the third-party contractor) after the notice to show cause why the license should not be modified or revoked. The third-party contractor shall have the right to appeal, in accordance with procedures prescribed by FTA any decision concerning the modification or revocation of his license.

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL TRANSIT ADMINISTRATION REQUIREMENTS

In addition to the Standard Government Requirements for Material and Equipment Purchases, the Contractor is also required to comply with the following clauses required by the U.S. Department of Transportation Federal Transit Administration as applicable.

1. **Seismic Safety Requirements** – The Contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by regulation. The Contractor also agrees to ensure that all work performed under this contract including work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.
2. **Recycled Products** – The Contractor agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. 6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247.
3. **No Obligation by the Federal Government** – The Contractor acknowledges and agrees that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the Contractor, or any other party pertaining to any matter resulting from the underlying contract.
4. **Privacy Act** – The following requirements apply to a Contractor and its employees that administer any system of records on behalf of the Federal Government under any contract.
 - A) The Contractor agrees to comply with, and assure the compliance of its employees with, the information restrictions and other applicable requirements of the Privacy Act of 1974, 5 USC subsection 552a. The Contractor agrees to obtain the express consent of the Federal Government before the Contractor or its employees operate a system of records on behalf of the Federal Government. The Contractor understands that the requirements of the Privacy Act, including the civil and criminal penalties for violation of the Act, apply to those individuals involved, and that failure to comply with the terms of the Privacy Act may result in termination of the underlying contract.
 - B) The Contractor also agrees to include these requirements in each subcontract to administer any system of records on behalf of the Federal Government financed in whole or in part with FTA funding.
5. **Access to Records and Reports** – The following access to records requirement apply to this Contract.
 - A) The Contractor agrees to provide the Authority, the FTA Administrator, the Comptroller General of the United States or any other authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to this Contract for the purposes of making audits, examination, excerpts and transcriptions. Contractor also agrees, pursuant to 49C.F.R. 633.17 to provide the FTA Administrator or his authorized representatives access to Contractor's records and construction sites pertaining to a major capital project, defined at 49U.S.C. 5302(a)1, which is receiving federal financial assistance through the programs described at 49U.S.C. 5307, 5309, or 5311. By definition, a major capital project excludes contracts of less than the simplified acquisition threshold currently set at \$100,000.
 - B) For any contract for a capital project or improvement entered into which was not the result of competitive bidding, the Contractor shall make available records related to the Contract to the Authority, the FTA and the Comptroller General or any authorized officer or employee of any of them for the purposes of conducting an audit and inspection.
 - C) The Contractor agrees to permit the authorized representatives to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonable needed.

D) The Contractor agrees to maintain all books, records, accounts and reports required under this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case Contractor agrees to maintain same under the Authority, the FTA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto.

6. **Fraud and False or Fraudulent Statements or Related Acts** – The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. subsection 3801 et seq and U.S. Department of Transportation and FTA regulations, "Program Fraud Civil Remedies", 49 C.F.R. Part 31, apply to its actions pertaining to this Contract.

By submitting a proposal and execution of the Contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it may make, or causes to be made, pertaining to the Contract Documents. In addition to other penalties that may be applicable the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor. The Contractor also acknowledges that it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. subsection 5307, the Government reserves the right to impose the penalties of 18 U.S.C. subsection 5307, the Government reserves the right to impose the penalties of 18 U.S.C. subsection 1001 and 49 U.S.C. subsection 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate. The Contractor agrees to include the above language in each subcontract without modification, except to identify the subcontractor who will be subject to the provisions.

7. **Incorporation of Federal Transit Administration (FTA) Terms** – The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by DOT, as set forth in the latest revision of FTA Circular 4220.1 are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any Authority requests which would cause the Authority to be in violation of the FTA terms and conditions.
8. **Clean Air** – (1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. (7401 et seq.). The Contractor agrees to report each violation to the Purchaser and understands and agrees that the Purchaser will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. (2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.
9. **Federal Changes** – Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Agreement (Form FTA MA (4) dated October 1, 1997) between Purchaser and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

BID PROTEST PROCEDURES

SECTION I – AUTHORITY BID PROTEST PROCEDURE

- A. The Chicago Transit Authority (CTA/ Authority)** will hear and consider a bona fide bid protest regarding its procurement actions. It is anticipated that the majority of protests will be evaluated and finally decided by the Authority. Accordingly, the Authority intends to provide a thorough review of all bona fide bid protests. The Authority's primary concern, however, is the timely procurement of needed capital equipment, supplies or services. It does not intend to allow the filing of bid protests to unnecessarily delay the procurement process, especially if the protest involved is vexatious or frivolous in nature.

Notwithstanding the availability of these protest procedures, any interested party is encouraged to exhaust all methods described in the Contract Documents of resolving a procurement issue before filing a formal protest with the Authority. In its consideration of a bid protest, the Authority reserves the right to give due consideration to the good faith efforts of the protestor to resolve the issue involved through informal methods.

Note – The Federal Transit Administration (FTA) will be notified by the Authority of all formal, written protests, when FTA funds are involved.

B. Definitions for purposes of this section -

1. The term "days" refers to working days of the Authority.
2. The term "interested party" means any person (a) who is an actual bidder or prospective bidder in the procurement involved, and (b) whose direct economic interest would be affected by the award of the contract or by a failure to award the contract.

C. Submission of Protest

Any interested party may file a bid protest with the Authority on the basis that the Authority has failed to comply with applicable Federal or State law or with the Authority's Procurement Regulations. The protest must be filed in accordance with the timing requirements set forth in subsection D. "Types of Protests and Timing" of this section, and must include:

1. The name and address of the protestor.
2. The number of the contract solicitation.
3. A statement of the grounds for the protest, and in particular the Federal or State law or Authority Regulation alleged to have been violated. This statement should be accompanied by any supporting documentation the protesting party desires the Authority to consider in making its decision.

Protest should be submitted to:
General Manager Purchasing
Chicago Transit Authority
P.O. Box 7560
Chicago, IL 60680-7560

D. Types of Protests and Timing

The requirement for timely filing of a bid protest with the Authority will depend upon the type of protests involved. The Authority will consider the following three types of protest by interested parties:

1. Protest regarding solicitation

Any bid protest regarding the solicitation by the Authority must be filed **no later than five (5) days before the opening of bids**. Any protest filed after that date which raises issues regarding the solicitation will not be considered by the Authority.

This type of protest would include any claim that the bid solicitation contained exclusionary or discriminatory specifications, any challenge to the basis of award, or any claim that the solicitation documents or the solicitation process violated applicable Federal or State law, or that the Authority failed to follow its Procurement Regulations in the solicitation of bids.

2. Protests regarding bid evaluation

Any bid protest regarding the evaluation of bids by the Authority must be filed with the Authority **no later than twenty (20) days after the opening of bids**. Any protest filed after such date which raises issues regarding the bid evaluation will not be considered by the Authority.

This type of protest would include any challenge to determinations by the Authority of the responsiveness of a bid or the responsibility of a bidder, or any claim that the evaluation of bids violated federal or State law or the Authority's Procurement Regulations.

3. Protests Regarding Award of Contract

Any protest regarding the award of the contract must be filed **no later than ten (10) days after the date of award**. Any protest regarding the award of the contract filed after that date will not be considered by the Authority.

This type of protest will only be entertained by the Authority if the protestor is able to demonstrate that the party awarded the contract fraudulently represented itself as a responsible bidder or that the Authority violated Federal or State law or its Procurement Regulations in the award of the contract.

E. Authority Response

1. Types of Protests

The Authority will notify the protestor upon timely receipt of a bid protest and may, where appropriate, request additional information from the protestor. The Authority may, at its discretion, meet with the protestor to review the matters raised by the protest. The Authority's consideration of the particular types of protests will, except as otherwise provided in subsection 2. "*Decisions by Authority*" of this section, be in accordance with the following provisions:

a. Protest regarding solicitation

Upon receipt of a timely filed protest regarding the solicitation, the Authority will postpone the opening of bids until resolution of the protest. No additional bids will be accepted during the period of postponement.

If the protest regarding the solicitation involves a claim of unduly restrictive or exclusionary specifications, the Authority will, in evaluation of the protest, consider both the specific need of the Authority for the feature or item challenged and any effects on competition of including the specification regarding that feature or item. If the Authority determines that such feature or item was included in the specification in order to meet justified and valid transit needs of the Authority, and was not unduly restrictive of competition or designed to exclude a particular competitor, then the Authority will have grounds to deny the protest.

b. Protests regarding bid evaluation

Upon receipt of a timely filed protest regarding the evaluation of bids, the Authority will suspend its evaluation of all bids submitted until resolution of the protest if the Authority determines that the protestor has established that there are reasonable doubts regarding the responsiveness of a bid or the responsibility of a bidder or regarding the Authority's compliance with Federal or State law or its Procurement Regulations.

c. Protests after award

Upon receipt of a timely filed protest regarding the award of a contract, the Authority will issue a stop work order, if necessary, until the resolution of the protest if the Authority determines that the protestor has established a prima facie case that the contract was awarded fraudulently or in violation of that Federal or State law or the Authority's Procurement Regulations.

2. Decisions by Authority

As indicated above, in most instances the Authority will suspend the procurement process upon receipt of a bona fide bid protest. However, the Authority reserves the right, notwithstanding the pendency of a protest, to proceed with the appropriate action in the procurement process or under the contract in the following cases:

- a. where the item to be procured is urgently required;
- b. where the Authority determines that the protest was vexatious or frivolous; and
- c. where delivery or performance will be unduly delayed, or other undue harm will occur, by failure to make the award promptly.

After review of a bid protest submitted under this section, the Authority will issue a written decision of the basis of the information provided by the protestor, the results of any meetings with the protestor, and the Authority's own investigation. If the protest is upheld, the Authority will take appropriate action to correct the procurement process and protect the rights of the protestor, including resolicitation of bids, revised evaluation of bids or Authority determinations, or termination of the contract. If the protest is denied, the Authority will lift any suspension imposed and proceed with the procurement process or the contract, as the case may be.

The availability of review of bid protest by FTA is described in Section II. As noted in that section, under FTA's revised procurement guidelines the role of the Federal government in bid protest review is quite limited.

SECTION II – FTA BID PROTEST PROCEDURE

Reviews of protests by FTA will be limited to claims that the CTA failed to have or follow protest procedures, or claims that CTA failed to review a complaint or protest. A protestor must exhaust all administrative remedies with the CTA before pursuing a protest with FTA. An appeal to FTA must be received by the cognizant FTA regional or Headquarters Office within five (5) working days of the date the protester knew or should have known of the violation.

Violations of Federal law or regulation will be handled by the complaint process stated within that law or regulation. Violations of State or local law or regulations will be under the jurisdiction of State or local authorities.

**CHICAGO TRANSIT AUTHORITY
INSURANCE AND BOND REQUIREMENTS**

[Short Form rev. 11/13/09]

REQUISITION NUMBER: C11RT101108043R
SPECIFICATION NUMBER: CTA 9792-11A

PART I. GENERAL INSTRUCTIONS AND REQUIREMENTS

A. WAYS TO COMPLY WITH CTA INSURANCE REQUIREMENTS.

1. HOW TO COMPLY IF CGL, AUTOMOBILE LIABILITY, OWNERS PROTECTIVE LIABILITY, BUILDER'S RISK INSURANCE, CONTRACTORS POLLUTION LIABILITY, WORKERS COMPENSATION AND/OR PROFESSIONAL LIABILITY ARE REQUIRED BY PART III OF THIS DOCUMENT.

Contractors must provide the CTA with the following documents:

- a) CTA Certificate of Coverage on the CTA approved form. The CTA Certificate of Coverage may be completed only by an authorized representative of the insurance company, an agent, broker, or underwriter. Certificates of Insurance must disclose all deductibles and/or self insured retentions.
- b) Certified copy of the insurance policy

Methods (a) is a temporary method that is valid only for 90 days. Policies must be furnished prior to the expiration of this 90 day period. Failure to provide policies before expiration of this 90 day period is a material breach of the Contract which may result in default and, if uncured, termination for default.

2. HOW IS RAILROAD PROTECTIVE LIABILITY INSURANCE SATISFIED? THE CTA'S RAILROAD PROTECTIVE LIABILITY PROGRAM PROVIDES \$2,000,000 PER OCCURRENCE/ \$6,000,000 AGGREGATE LIMITS. TO BE IN COMPLIANCE WITH THE RAILROAD PROTECTIVE REQUIREMENTS, SEE PART III.B OF THIS DOCUMENT.
 - For work performed within fifty (50) feet of rail right-of-way, the work of the Contractor is covered through the Blanket Railroad Protective policy.
 - The contractor must provide evidence that the CGL policy exclusion for work within fifty (50) feet of rail right of way has been deleted by endorsement to their CGL policy.

The CTA may cancel the Blanket Railroad Protective Liability Policy prior to the expiration of coverage. If cancelled, The CTA agrees to provide the contractor with 30 days prior written notice.

If any portion or all of the need for or cost of such insurance shall result from Contractor's breach of this Contract, such insurance costs shall be a non-reimbursable cost to Contractor. CTA reserves the right to review the remaining project scope and to determine if the work to be performed within fifty (50) feet of rail right of way requires Railroad Protective Liability Insurance. The CTA further agrees that for premium expenses incurred by the Contractor for Railroad Protective Liability Insurance will be a reimbursable expense.

B. DEADLINE FOR INITIAL SUBMITTAL OF CONTRACTOR'S INSURANCE AND BOND DOCUMENTS.

The Contractor must furnish all required insurance and performance and payment bond documents within fourteen days of the date that the Contractor receives a letter (the "Insurance Submittal Letter") from the CTA's General Manager of Purchasing requesting the Contractor to submit the documents required by these Insurance and Bond Requirements. CTA will not execute the Contract until the required insurance and bond documents are delivered to CTA and approved by CTA. Failure to deliver the required documents within fourteen days of receipt of the Insurance Submittal Letter is a material failure to comply with the specifications and may result in any or all of the following at the CTA's sole discretion:

1. debarment or suspension, and
2. determination of Contractor non-responsibility.

C. CTA ADDRESS.

All notices and documents must be mailed to the CTA at:

Chicago Transit Authority
Manager of Insurance Controls, Risk Management
P.O. Box 7567
Chicago, IL 60680-7567

D. OBLIGATION TO MAINTAIN CONTINUOUS COMPLIANCE

1. The Contractor expressly agrees that failure to comply and maintain compliance with all insurance and bond requirements shall constitute a material breach of the Contract which may result in default and, if uncured, termination for default under the contract. In addition, such failure, if uncured, may result in debarment and suspension.

2. The Contractor is prohibited from performing any work if Contractor has allowed any of the required insurance policies to expire.

PART II. INSURANCE REQUIREMENTS

- A. The CTA must be named as an Additional Insured and Certificate Holder. When the CTA is an additional insured, the coverage shall be primary.
- B. The CTA must be the Named Insured on the Owners Protective Liability and Builders Risk Insurance policies.
- C. The Commercial General Liability and Owners Protective Liability, General Aggregate Limit of Liability, if any, must apply on a per occurrence basis.
- D. All insurance carriers must be acceptable to the CTA. All insurance companies shall have at least an A VII POLICY HOLDER RATING, or better, by the A.M. Best Co., Inc. Insurance companies with lower ratings will not be accepted. Carriers licensed to do business in the State of Illinois must issue all insurance, with the exception of Railroad Protective.
- E. To the extent permitted by the Contractor's insurance policies required by the CTA, the Contractor and its insurers waive all rights of subrogation against the CTA.
- F. The insurance to be carried shall in no way be subject to limitations, if any, expressed in the indemnity section of the General Conditions (or any statutory, judicial or common law limitations).

PART III. INSURANCE COVERAGES

A. WORKERS COMPENSATION

Coverage A: In form and in accordance with the laws of the State of Illinois.

Coverage B: Employers Liability:

\$1,000,000 Bodily Injury by Accident

\$1,000,000 Bodily Injury by Disease, Policy Limit

B. COMPREHENSIVE OR COMMERCIAL GENERAL LIABILITY:

\$2,000,000 General Aggregate

\$2,000,000 Products/Completed Operations Aggregate

\$1,000,000 Personal Injury and Advertising Injury

\$1,000,000 Per Occurrence

The Commercial General Liability policy shall include, without limitation: (i) Broad Form Contractual Liability, (ii) Products/Completed Operations to be maintained in full force and effect for a period of two (2) years following final completion of the work under the Contract, (iii) Independent Contractors' Protective Liability, (iv) Premises/Operations, including deletion of explosion, collapse and underground (XCU) exclusions, (v) Broad Form Property Damage, including Products/Completed Operations, (vi) Bodily Injury and Personal Injury Liability, with employee and contractual exclusions deleted, (vii) Severability of Interest and Cross Liability endorsement and (viii) Contractor expressly agrees to waive, and will require its insurer to waive, its rights, benefits and entitlement under the "Other Insurance" clause of its Commercial General Liability policy, with respect to the CTA.

When work is to be performed within fifty (50) feet of rail right-of-way the Contractor will be enrolled as a participant in the CTA Blanket Railroad Protective program. In addition, Contractors and Sub-contractors are required to provide endorsements to their CGL policy eliminating the exclusion for work within fifty (50) feet of rail right-of-way.

- a. Limits must be equal to the Railroad Protective Liability per occurrence limit of \$2,000,000 per occurrence.
- b. An endorsement must be provided deleting the contractual exclusion for work within 50' of the rail right of way.
- c. A certificate of insurance satisfying (a) and (b) above must be presented.

C. AUTOMOBILE LIABILITY

\$1,000,000 Combined Single Limit (Bodily Injury and Property Damage)

N/A Uninsured/Underinsured Motorist Including Owned, Non-Owned, Hired and Borrowed Vehicles and Equipment

D. UMBRELLA LIABILITY

N/A Each occurrence and in the aggregate, excess of the underlying policies.

The Umbrella Liability Policy shall specifically identify each of the policies described in A, B, and C above on the Schedule of Underlying Coverages, and shall provide coverage at least as broad as each of the underlying policies.

E. OWNERS PROTECTIVE LIABILITY

N/A General Aggregate (Per Location)

N/A Per Occurrence

N/A Combined Single Limit (Bodily Injury and Property Damage Per Location)

The definition of designated contractor must be amended to include contractors of every tier.

F. THE CTA WILL PROVIDE A BLANKET RAILROAD PROTECTIVE LIABILITY POLICY:

N/A Bodily Injury/Property Damage per Occurrence

N/A Bodily Injury/Property Damage Aggregate

G. INSTALLATION FLOATER

AMOUNT OF CONTRACT

H. PROFESSIONAL LIABILITY

N/A PER CLAIM

I. OTHER INSURANCE: CTA NAMED ADDITIONAL INSURED ON THE GENERAL LIABILITY POLICY.

PART IV PERFORMANCE AND PAYMENT BOND REQUIREMENTS

- A. The Contractor shall furnish separate Performance and Payment Bonds.
- B. The surety or sureties issuing the bond must be acceptable to the Authority and must have a Best's Key Rating Guide of A VII or greater and be listed in the most recently published "Listing of Approved Sureties" of the U.S. Department of the Treasury Circular 570, with underwriting limitations in excess of the Contract Price. The bond must cover the warranty period required by the Contract.
- C. The Performance Bond shall be for faithful performance of the Contract.
- D. The Payment Bond shall be for security for the payment of all persons for furnishing materials, provisions, or other supplies, or items used in, upon, for, or about the performance of the Work contracted to be done, or for performing any Work or labor thereon of any kind.
- E. The Authority reserves the right to require additional security under this Contract if any surety upon any bond furnished with this Contract becomes unacceptable to the Authority.

PART V. PERFORMANCE AND PAYMENT BONDS REQUIRED FOR THIS CONTRACT.

Payment Bond: **N/A**
Performance Bond: **N/A**
Fidelity Bond: **N/A**



Issue Date: _____

INSURANCE CERTIFICATE OF COVERAGE

Named Insured: _____ RFP#: _____

Specification #: _____

Address: _____
(NUMBER & STREET)

Project #: _____

Contract #: _____

(CITY) (STATE) (ZIP)

Description of
Operation/Location

The insurance policies and endorsements indicated below have been issued to the designated named insured with the policy limits as set forth herein covering the operation described within the contract involving the named insured and the Chicago Transit Authority. The Certificate issuer agrees that in the event of cancellation, non-renewal or material change involving the indicated policies, the issuer will provide at least sixty (60) days prior written notice of such change to the Chicago Transit Authority at the address shown on this Certificate. This certificate is issued to the Chicago Transit Authority in consideration of the contract entered into with the named insured, and it is mutually understood that the Chicago Transit Authority relies on this certificate as a basis for continuing such agreement with the named insured.

Type of insurance	Insurer Name	Policy Number	Policy Period	Limits of Liability All Limits in Thousands
Commercial General Liability ☐ Occurrence ☐ Claims made ☐ Premise-Operations ☐ Explosion/Collapse ☐ Underground ☐ Products/Completed Operations ☐ Blanket Contractual ☐ Broad Form Property Damage ☐ Independent Contractors ☐ Personal Injury ☐ Pollution Commercial General Liability Form #: CG 00 01 _____				Each Occurrence \$ _____ General Aggregate \$ _____ Products/Completed Operations Aggregate \$ _____ Deductible and/or Self Insured Retention \$ _____
Automobile Liability (Any Auto)				Each Occurrence \$ _____
Excess Liability ☐ Umbrella Liability				Each Occurrence \$ _____
Workers' Compensation and Employer's Liability				WC \$ _____ Employers Liability \$ _____
Builders' Risk/Course of Construction				Amount of Contract \$ _____
Professional Liability				\$ _____
Owner Contractors Protective				\$ _____
Other				_____

- a) Each insurance policy required by this agreement, except policies for workers' compensation and professional liability, will read:
 "The Chicago Transit Authority is an additional insured as respects to operations and activities of, or on behalf of the named insured, performed under contract with or permit from the Chicago Transit Authority".
- b) The General, Automobile and Excess/Umbrella Liability Policies described provide for separation of insureds applicable to the named insured and the CTA.
- c) General Liability, Auto Liability, Workers Compensation and Property insurers shall waive all rights of subrogation against the Chicago Transit Authority.
- d) The General Liability policies, including excess and umbrella will insure all liabilities assumed under the provisions of the Hold Harmless and Indemnity Clause contained in the Contract and not exclude any construction and/or demolition work performed within 50 feet of railroad track. Commercial General Liability must be written on the ISO Occurrence Form CG 00 01 12 04 (or a substitute form providing equivalent coverage) and include the following endorsement: Contractual Liability Railroads ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage). The Contractor shall be responsible for arranging that all subcontractors maintain the necessary insurance requirements.
- e) The receipt of this certificate by the CTA does not constitute agreement by the CTA that the insurance requirements in the contract have been fully met, or that the insurance companies indicated by this certificate are in compliance with all contract requirements.

Name and Address of Certificate Holder and Receipt of Notice

Signature of Authorized Representative

Certificate Holder/Additional Insured

Agent/Company Address

Chicago Transit Authority
Dept. of Risk Management
P.O. Box 7567
Chicago, IL 60680

Telephone _____

SPECIAL CONDITIONS

**SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R**

ELECTRONIC FUND TRANSFER

CTA has adopted Electronic Fund Transfer (EFT) as the preferred method of payment for vendor invoices. An EFT enrollment form will be provided to the successful bidder with the executed contract and must be completed to enable payment of vendor accounts by this method. If awarded a contract, provide the completed EFT form to the CTA Purchasing Administrator identified on the title page.

PERFORMANCE/PAYMENT BOND

None required.

INSURANCE

The Contractor or any subcontractor shall furnish insurance in accordance with the requirements set forth on the separate sheet(s) bearing Requisition № C11RT101108043 and entitled "INSURANCE AND BOND REQUIREMENTS" attached hereto and made a part thereof.

SCOPE OF WORK

This requirement provides for the purchase, installation and training of a new custom built spring testing system at Chicago Transit Authority (CTA's) Rail Maintenance facility located at 3701 West Oakton Street, Skokie, Illinois 60076-3498 in accordance with the Technical Specification № CTA 9792-11. CTA and only CTA will be the final judge of determining whether a particular spring testing system meets or exceeds the requirement of the aforementioned specification and additional submission of technical data, if any.

PRE-BID MEETING

A pre-bid meeting will be scheduled prior to bid opening and held at the Skokie Shops facility. The purpose of this meeting will be to allow potential bidders to familiarize themselves with the existing conditions where the spring testing system will be installed and explain other issues associated with the bid requirements.

The date and time of the pre-bid meeting shall be included with the bid documents. Contractor(s) who do not attend the pre-bid meeting may, at their own risk submit a bid for this procurement. However, if a Contract is awarded to a bidder that did not attend the Pre-bid meeting, the CTA will not grant absolution from any of the requirements specified hereinafter or under the Technical Specifications № CTA 9792-11A.

The location of the meeting is as follows:

Chicago Transit Authority
Rail Maintenance Facility
Attn: Mr. Grant Macey
Conference Room
3701 West Oakton Street
Skokie, Illinois 60076
☎(847) 982-5137

Date: Thursday, July 14, 2011; Time: 10:00 AM

SPECIAL CONDITIONS

**SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R**

BASIS OF AWARD

The Contract shall be awarded to the lowest responsive and responsible bidder based on the total price for the purchase of a Spring Testing System as specified on the Proposal Sheet (P-1), including installation and training.

ACCOUNTING SERVICES

The Contract issued to the successful Bidder will state the total expenditure authorization on the signed acceptance page. Contractor shall not accept any requests for services in excess of the total Contract expenditure authorization unless authorized in writing by the General Manager, Purchasing. Contractor shall be liable for any costs incurred as a result of his failure to either notify the Authority or accept requests not authorized by the General Manager, Purchasing.

DURATION OF CONTRACT

This Contract shall become effective upon Contract execution and shall remain in effect until delivery, installation and all training is completed.

COMMUNICATIONS

Communications in connection with this Contract shall be in writing and shall be delivered personally; by facsimile; or by regular, registered, or certified mail and addressed to the General Manager or his designee and the officer(s) or employee(s) on the Contractor designated to receive such communications. Telephone calls may be used to expedite communications but shall not be official communications unless confirmed in writing. Communications shall be considered received at the time actually received by the addressee or designated agent.

BID SUBMITTALS

Each bidder shall submit with their bid all relevant technical information documents applicable to the product they are proposing to provide. Such documentation shall include, but not be limited to specification detail, drawings, photographs, and any other technical information which would allow CTA to determine that such product meets and/or exceeds the requirement of the Technical Specification № CTA 9792-11A. If a bidder fails to provide sufficient material with their bid submittal, they will have five calendar days after notice in which to submit the information or they may be considered non-responsive.

DELIVERY

Delivery shall be FOB, destination and completed within one hundred eighty (180) days from the execution of the Contract documents. The individual listed below shall be the Contractor's contact for establishing delivery, installation and training on the equipment purchased. Contractor shall provide a minimum of seven (7) days advance notice prior to delivery. Deliveries are to be made weekdays, except CTA recognized holidays, between the hours of 7:00 AM and 3:30 PM to:

CTA Skokie Shop, Rail – Heavy Maintenance
Attn: Mr. Grant Macey or his designee
3701 West Oakton Street
Skokie, Illinois ☎ (874) 982-5137

SPECIAL CONDITIONS

**SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R**

PROPOSAL PAGE PREPARATION

The Contractor shall state the following on the attached Proposal Page(S):

1. Manufacturer and manufacturer's part number.
2. Total Price, FOB Destination.
3. Name and address of company providing installation, if difference from bidder.
4. Name and address of company bidding.
5. Name, phone number, facsimile and e-mail address of contact person.
6. Terms of payment.

PAYMENT

The Contractor shall submit an invoice subsequent to the completion of installation and training after acceptance by CTA representative and as stipulated herein. Original invoice shall be forwarded to CTA Accounts Payable Department, P.O. Box 7565, Chicago, Illinois 60680-7565. Payment will be made in Net 30 days after final acceptance of material or receipt of Contractor's invoice by CTA or in accordance with the terms of Contractor's invoice whichever is most favorable to the Authority. Payment date shall be calculated from receipt of invoice or final acceptance of goods, whichever is later.

Invoices must be presented only by the vendor to which a purchase order is awarded. Invoices received from a third party will not be honored unless prior written approval from the purchasing agent has been obtained.

WARRANTY

The proposed product furnished under this Contract shall be covered for a period of three (3) years against manufacturing defects for both labor and material. Should the manufacturer's standard warranty coverage exceed the minimum requirement, said manufacturer's standard warranty shall apply. Warranty period shall begin when the system is accepted by the CTA. Contractor shall be responsible for all warranty claims for the proposed spring testing system provided under this contract.

WARRANTY CLAIMS

In the event that a vendor fails to pay approved or partially approved warranty claims within 60 days of submission, the Authority shall send the vendor written notice seeking immediate payment of the outstanding claims. If the vendor fails to pay the outstanding claims within 5 days of vendor's receipt of the written notice, the Purchasing Department shall issue a notice to cure letter providing the vendor with 10 days to cure the default. If the vendor fails to cure the default, the Authority may, at its discretion, deduct the Authority's costs from 1) any unpaid contract funds, 2) any contract retainage amounts or 3) a maintenance or performance bond. If the deductions do not fully satisfy the outstanding claims, the Authority may seek additional remedies. All remedies shall be inclusive of applicable interest payments.

SPECIAL CONDITIONS

**SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R**

TERMINATION FOR CONVENIENCE

The Authority may terminate this Agreement, in whole or in part, without cause, at any time, by written notice to the Contractor whenever the Authority determines that such termination is in the best interest of the Authority. Upon receipt of written notice of termination, all services and any other performance hereunder by the Contractor shall cease to the extent specified in the notice of termination. In the event of termination in whole, the Contractor shall prepare a final invoice within thirty (30) days of such termination reflecting the services actually furnished pursuant to this agreement to the satisfaction of the Authority and for which no previous invoice was submitted to the Authority. The Contractor shall be paid costs, including closeout costs, and profit for the services performed up to the time of termination. The Contractor shall promptly submit, in accordance with the terms hereof, a termination claim to the Authority and the parties shall negotiate a termination settlement to be paid the Contractor. If the Contractor has any property in his possession belonging to the Authority, the Contractor will account for same, and dispose of it in the manner the Authority directs.

COMPLIANCE WITH LAWS, REGULATIONS AND CODES

If any part of this Specification shall be at date of issue, or shall later become in non-conformity with current or future City, County, State or Federal Laws and/or Codes or Regulations, because of materials or requirements specified therein, Chicago Transit Authority shall have the right to negotiate for and accept or reject substitute materials and/or requirements.

PROMPT PAYMENT TO SUBCONTRACTORS

- A) Prime Contractors are required to pay all subcontractors, both DBE and non-DBE, for all work which the subcontractor has satisfactorily completed, no later than five (5) business days after the prime Contractor received payment from the CTA.
- B) In addition, all retainage amounts must be returned by the prime Contractors to the subcontractor no later than fourteen (14) business days after the subcontractor has satisfactorily completed its portion of the contract work, including punch list items, whether or not the CTA has paid the prime contractor.
- C) A delay in or postponement of payment to the subcontractor requires good cause and prior written approval of the Purchasing Agent.
- D) All prime Contractors are required to include, in each subcontract, a clause requiring the use of appropriate arbitration mechanisms to resolve all payment disputes.
- E) CTA will not reimburse prime Contractors for work performed unless and until the prime Contractor ensures that the subcontractors are promptly paid for the work they have performed to date as evidenced by the filing with CTA of lien waivers and canceled checks.
- F) CTA will consider failure to comply with these prompt payment requirements a contract violation which may lead to any remedies permitted under law, including but not limited to, contract debarment.

SPECIAL CONDITIONS

**SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R**

CTA ETHICS ORDINANCE

The Contractor agrees to comply with the CTA Code of Ethics, CTA Ordinance No. 004-99, as amended from time to time, the provisions of which are hereby incorporated into this Agreement. The Contractor further agrees that any contract negotiated, entered into or performed in violation of the Code of Ethics shall be voidable as to the CTA.

SINGLE BID RESPONSE

If only one bid is received in response to the invitation for bids, cost or price analysis and evaluation and/or audit shall be performed of the single bidder's cost breakdown in order to determine if pricing is fair and reasonable.

ACCESS TO RECORDS AND REPORTS

The Contractor shall permit and agree to cooperate with the authorized representatives of the CTA, including but not limited to, the CTA's Inspector General and auditors, who may inspect and audit all data and records of the Contractor relating to the Contractor's performance and Subcontractor contracts under this Contract from the date of this Contract through and until the expiration of five (5) years after completion of this Contract.

INQUIRIES

Refer all inquiries about this procurement to John Reinitz, telephone (312) 681-2472. e-mail: jreinitz@transitchicago.com.

CHICAGO TRANSIT AUTHORITY
DETAIL SPECIFICATION
FOR
SPRING TESTING SYSTEM,
FOR RAIL CAR HEAVY MAINTENANCE FACILITY

SPECIFICATION NO. CTA 9792-11A

1. SCOPE

- 1.1** This specification will describe the requirements for a Contractor to furnish and install a custom built spring testing system at the Chicago Transit Authority's Rail Car Heavy Maintenance Facility, for testing rail car heavy duty helical coiled compression type bolster springs.

2. REFERENCE DRAWINGS

- 2.1** The following drawings and industry standards make up a part of this specification as referenced herein, the current revision to the standards and drawings listed, at the time of invitation for bid shall apply.

- CTA Drawings
 - R-2-1159 - Inner Bolster Spring for 2200 Series Rail Cars
 - R-2-1196 - Outer Bolster Spring for 2200 Series Rail Cars
 - R-4-1099 - Outer Bolster Spring for 2400, 2600 & 3200 Series Rail Cars
 - R-4-1100 - Inner Bolster Spring for 2400, 2600 & 3200 Series Rail Cars
- Association of American Railroads (AAR) Standards
 - AAR M-114 - Helical Spring Specification
- ASTM Standards
 - ASTM A 125 - Steel Springs, Helical, Heat Treated

3. INSTALLATION SITE DESCRIPTION

- 3.1 The spring testing system will be installed at the CTA's Rail Heavy Maintenance facility located at 3701 W. Oakton Street, Skokie IL, 60076-3498.
- 3.2 The spring testing system will be installed in the Mechanical Sub-Assembly department, within the confines of an area measuring 8 feet by 8 feet (8' x 8') located along the west wall of Electrical Room No. 7, inside the new west building. There is no height restriction and the floor on which it will rest is 8" thick reinforced concrete.
- 3.3 The area is heated but not air conditioned and is subject to air borne particulates common to an open shop environment where machining and welding operations are performed near by.
- 3.4 The CTA shall provide a 600 VAC, 30 amp power supply within ten feet (10') of the installation site, terminated with a NEMA Type 4X disconnect box with fuses. The Contractor shall be responsible for providing and installing all required electrical work from the provided power source including wiring, conduit, motor starters, disconnects, step-down transformers, and other electrical equipment needed for the spring testing system to operate. All electrical work and equipment shall meet the requirements specified in Article 5.3 herein.
- 3.5 A one (1) ton jib crane is located at the north-west corner of Electrical Room No. 7. Use of the crane by the Contractor for purposes of assembling the spring testing system is permitted.
- 3.6 A compressed air supply is available within twenty feet (20') of the installation site. The Contractor shall be responsible for supplying and installing all compressed air plumbing from the air supply source to the spring testing system, including any air regulators, bleed-off valves, quick disconnects, and any other device, necessary for the proper operation of the spring testing system.

4. REQUIREMENTS - GENERAL

- 4.1 The Contractor shall furnish and install a new spring testing system for the testing of rail car heavy duty helical coiled compression type bolster springs, here after referred to as bolster springs, as requested in the Contract Documents and detailed herein, at the location specified in Section 3.
- 4.2 All components of the spring testing system shall be new. Refurbished, rebuilt, demonstrator, or used components and assemblies are not acceptable. The system shall be supplied with the original user manual(s), registration, and warranty information.
- 4.3 The spring tester system shall be a model listed in the manufacturer's production schedule on the date of the invitation for bid or thereafter. Obsolete, discontinued, and new-old-stock models do not meet this requirement.

4. REQUIREMENTS - GENERAL (Cont.)

- 4.4 The spring testing system shall be a multi- column unit mounted on a sturdy floor standing frame.
- 4.5 The spring testing system shall be designed and constructed for testing bolster springs wound in both the left hand and the right hand direction, having the spring dimensions indicated in the Bolster Spring Testing Table shown at the end of this specification.
- 4.6 The spring testing system shall be designed and constructed for testing the stiffness of the bolster springs within the range of loads and compressed height values listed in the Bolster Spring Testing Table on the last page of this specification.
- 4.7 Bidders should refer to the drawings listed in Section 2 of this specification for further information pertaining to the springs that will be tested by CTA. All springs to be tested are manufactured per ASTM A 125 and AAR M-114.
- 4.8 The spring testing system shall incorporate a means of automatically recognizing and correcting length measurement errors caused by machine and load cell deflection, when calculating and displaying load/length measurement.
- 4.9 The spring testing system shall be designed to meet the accuracy requirements specified herein and operate trouble free when subjected to the environmental conditions described in 3.3, and to the following temperature/humidity conditions.
- Temperature range: Plus 50°F to plus 100°F (+10°C to +38°C)
 - Humidity range: Plus 10 percent to plus 90 percent, non-condensing
- 4.10 The spring testing system shall include a data acquisition and storage system compatible with the system software.
- 4.11 The spring testing system test space opening shall be designed to accept a bolster spring having a maximum free height of 18-1/4" with the loading table, adaptor plates, and load cells in place. Opening shall also be large enough for the operator to install and remove the safety mandrel when the test spring and fixtures are in position.
- 4.12 The spring testing system shall be able to check the deviation from square as specified in ASTM A125, 4.4.2.

5. REQUIREMENTS - DETAILED

- 5.1 The spring testing system furnished shall have the following features as a minimum.
- Dual column design with dual nut backlash free ball screws.

5.1 Minimum Features (Cont.)

- Minimum 10,000 lb capacity.
- A minimum of three load cells are to be used.
- Powered spring loading table.
- Servo motor drive system
- Fully variable speed control.
- 300% overload capacity.
- User Control Panel. (see 5.3)
- Control and data acquisition and storage electronics and software (see 5.4)
- Dust resistant electronics enclosure.
- Safety devices. (see 5.5)
- Pressure plates. (see 5.6)
- Operating Software

5.2 In addition, the Contractor shall provide the following services with the delivery of the spring testing system.

- Delivery and Installation (including electrical hook-up, see 5.8 & 5.9)
- Calibration Verification. (see 5.11)
- Factory Applications Development (see 5.10)
- Training (see 5.12)

5.3 The User Control Panel shall be mounted to the load frame to facilitate spring testing operations. The User Control Panel shall include the following functions as a minimum.

- Manual control of the upper platen
- Precise control of upper platen by means of a fine control device.
- A minimum of two (2) user programmable location commands, to allow for quick set-up prior to testing.
- A load limit feature for specimen protection while in the manual control mode.
- Reset height button.
- A test start/stop and return to start function button.

5.4 The spring testing system shall have the following data acquisition features as a minimum.

- Electronic synchronous load and height measurement.
- Quick and simple one stroke testing.
- Automatic recognition and calibration of load and position transducers.
- A minimum of one (1) spare channel for additional load or height measuring devices. A minimum of one (1) spare channel for an additional digital position device
- Windows XP Professional compatible computer workstation with USB connected mouse and LCD screen. Workstation shall have adequate SDRAM

5. REQUIREMENTS - DETAILED (Cont.)

and hard drive storage space for system operations, program and results storage and printing.

- 5.5 The spring testing system shall incorporate various safety devices to protect the operator and surrounding equipment. The following safety devices shall be included in the design of the spring testing system as a minimum.
- An interlocked clear polycarbonate guard equal to G.E. Lexan®, backed with steel wire mesh.
 - A method to safely disable the machine during set-up
 - Platen travel limits.
 - A prominent emergency stop switch in easy reach of the operator.
 - Software selectable load safety limits.
 - A logic switch interlocked with the loading table that prevents system operation when loading the test machine.
 - A safety mandrel, of substantial diameter, that passes through the inside diameter of the spring and through the upper compression plate during testing operations to prevent ejection of the spring from the test space.
- 5.6 The spring testing system shall include a top and bottom pressure plate, of a thickness suitable for the designed forces. Pressure plates shall be hardened, flat and finished to insure accuracy during testing.
- 5.6.1 The bottom and top plates shall be sized to fit the spring diameters listed in the tables.
- 5.6.2 The bottom plate shall include a tapped hole to attach the safety mandrel described in 5.5.
- 5.6.3 The top plate shall include a center clearance hole for the mandrel to pass through without interference. The top plate shall be adjustable to ensure the top and bottom plates are parallel. Adjustment feature shall allow the plates to be accurately set parallel to a plus or minus 0.004 TIR at any length in the unloaded state.
- 5.7 The spring testing system shall exhibit the following machine parameters as a minimum.
- Position measurement accuracy under no-load conditions: Plus or minus 0.010" or 0.05% of displacement, whichever is greater
 - Position measurement resolution: 0.0005" at any length
 - Load measurement accuracy: Plus or minus 0.01% full scale of the load cell capacity.

5. REQUIREMENTS - DETAILED (Cont.)

- Load cell design shall compensate for extraneous loads such as non-axial loads produced by compression springs.
- 5.8 Installation - The Contractor shall perform the following installation procedures upon delivery of the spring testing system to the Skokie facility. The installation shall be performed by a Service Engineer trained by the Manufacturer.**
- Set up of the load frame, including anchoring the unit to the floor.
 - Make all physical and electrical connections (also see 5.9).
 - Mount and test all peripheral fixtures and transducers.
 - Check/correct operation of all assemblies.
 - Check/correct operation of all electrical components and transducers.
 - Configure controller and test for correct operation, including all adjustment and tuning.
- 5.9 Electrical Installation Requirements - Contractor shall electrically connect the spring testing system to the electrical disconnect switch referenced in paragraph 3.3.**
- 5.9.1 Contractor to apply for and pay for any required electrical permits.**
- 5.9.2 All electrical materials and equipment shall be UL approved and provided with manufacturer's identification, service voltage and ampere ratings.**
- 5.9.3 All wires and cables must comply with the requirements of the National Electrical Code and all electrical work shall meet the Village of Skokie and/or the City of Chicago Electrical Code requirements and must be performed by qualified, experienced, and licensed electricians.**
- 5.9.4 If the final electrical connection from the spring testing system to the electrical power source does not incorporate a flexible jacketed cable with plug, and are connected directly to the disconnect box using conduit and fittings, the connections shall utilize a liquid-tight flexible metal conduit fabricated from hot-dipped galvanized steel strip. The conduit tubing shall be provided with an external polyvinyl jacket impervious to moisture, grease, paint, oils and alcohol.**
- 5.9.5 Where required, pull and junction boxes shall be provided and sized in accordance to the requirements of the Chicago Electrical Code.**
- 5.9.6 All conduits and related equipment shall be properly supported or suspended by conduit hangers, standard rods, nuts, bolts, concrete inserts, expansion shells, beam clamps, pipe brackets, tubing and conduit clamps.**
- 5.9.7 Ground cable shall be made of copper based on 98% conductivity according to Matheisen's Standard.**

5. REQUIREMENTS - DETAILED (Cont.)

5.10 Factory Applications Development - The spring testing system shall include factory application and setup testing prior to delivery of the system.

5.10.1 The CTA shall provide all testing details and any test specimens necessary to perform this requirement, to the Contractor upon award of contract.

5.11 Calibration Verification - The Contractors Service Engineer shall perform the following calibration verification upon completion of installation and system testing.

- Force verification, per ASTM E 74.
- A no-load platen displacement verification

5.12 Training - The Contractor shall provide a one (1) day training course for up to four (4) operators on the furnished system, upon completion of system installation. Training shall be broken down into two (2) parts, Basic System Introduction and Extended System training.

5.12.1 The Basic System Introduction training course shall cover the following subjects as a minimum.

- Safety Awareness
- Review basic operation manual and related documentation
- General materials testing safety precautions and system safety features
- An overview of the system features and operating procedures including the familiarization of the following system components:
 - Integration and set-up of load frame and computer.
 - Mounting and testing of all peripheral fixtures and transducers.
 - Set-up of hardware to be used by the operator.
 - Review of the major system components.
 - Powering on/off of the instruments and software.
 - Console and software console controls.
 - Calibration procedures.
 - Creating a user test method specific to the user's requirements.
 - Testing of specimens to confirm or verify test method.
 - Review of test method results.
 - Review of default/standard report format.

5. REQUIREMENTS - DETAILED (Cont.)

- 5.12.2** The Extended System training course shall cover the following subjects as a minimum.

Review of user's application needs.
Creation, and running of up to five (5) user test methods.
Set-up of sample and specimen parameters.
Set-up of test control parameters.
Results calculations set-up for applications.
Review and set-up of report templates.
Testing of the CTA supplied specimens to validate/verify developed test methods.
Instructions on simple modifications to Test Methods and Report Templates.

- 5.12.3** Contractor shall furnish Basic and Extended System Training literature to all participants in the training class. Any literature, drawings or other instructional materials required to bring operators to full operational proficiency shall be provided before the scheduled training and shall become the property of the CTA after the training is completed.
- 5.12.4** Training manuals shall contain all the subjects covered in the course, and shall become the property of the trainee upon completion of training session.
- 5.12.5** The Contractor shall furnish three (3) copies of the finalized "as built" spring tester parts manual, operating manual, maintenance manual, detailed assembly drawings, and wiring/hydraulic/pneumatic schematics upon delivery of the machine.
- 5.12.5.1** Wiring schematic shall be complete with color codes, wire numbers, and device legend.
- 5.12.5.2** A Bill of Materials list detailing all parts used in the construction of the spring tester shall also be included in the parts manual. Bill of Material shall include the identification of all auxiliary equipment parts by sources other than the O.E.M. Identification of parts shall include model number(s), model type(s) and part numbers.
- 5.12.5.3** All manuals, parts lists, drawings, and schematics shall be "machine specific" for the spring tester delivered and installed.
- 5.12.5.4** The maintenance manual shall include comprehensible instructions on field calibration.
- 5.12.6** The Contractor shall provide all the required manuals, drawings and schematics on CD ROM in addition to the hardcopies. A minimum of one (1) disc is required.

5. REQUIREMENTS - DETAILED (Cont.)

- 5.12.7 The Contractor shall provide a copy of any software that is required for the tester on CD ROM. A minimum of one (1) disc is required.

6. WARRANTY

- 6.1 Potential Contractors should refer to the Special Conditions section of the Contract Documents for warranty requirements.

7. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

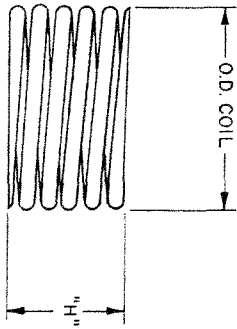
- 7.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract Document or the Commodity Buyer listed in the RFQ. Potential bidders requiring additional information must route their questions through the Procurement Administrator or Commodity Buyer. Potential bidders who contact any Authority personnel other than the Procurement Administrator or Commodity Buyer will be considered in violation of the provisions of the Contract Document or RFQ.

BOLSTER SPRING TESTING TABLE

Car Series	Spring Position	Spring Outside Diameter X Wire Diameter in Inches	Free Height (Lo) in Inches	Test Load in lbs.	Compressed Height Range in Inches	Direction of Coiling	Approx. Weight (lbs)
2200	Inner	10 x 1	15 ± 7/16	2,770	9-3/16 to 9-9/16	Left Hand	40
	Outer	14-3/8 x 1-3/8	17-1/8 ± 17/32	5,750	10-3/16 to 10-9/16	Right Hand	90
2400, 2600 & 3200	Inner	9-1/16 x 1	17-23/32 ± 17/32	2,250	12-3/16 to 12-7/16	Left Hand	45
	Outer	13 x 1-1/2	17-1/8 ± 17/32	4,030	12-3/16 to 12-7/16	Right Hand	75
5000	Inner	9-1/2 x 1-1/16	17-23/32 ± 17/32	2,601	12-3/16 to 12-9/16	Left Hand	50
	Outer	13-1/2 x 1-17/32	17-23/32 ± 17/32	6,348	12-3/16 to 12-9/16	Right Hand	100

Distribution: Manager II, Technical Services -Rail
Manager II, Rail Car Heavy Maintenance

MD/md - Initial Specification - 12/03/09
GM/gm - 3rd Revision - 2/15/11
GM/gm - 4th Revision, Addendum - 4/8/11



SPRING, COIL, INNER, BOLSTER, IN ACCORDANCE WITH AAR SPECIFICATION M-114-65, OF ALLOY STEEL, SHOT PEENED, CARS 2201-2350 TWO REQUIRED PER TRUCK
 CTA LOT NO. 4004480

NOTES:

1. FREE HEIGHT NOMINAL. VENDOR TO GUARANTEE LOAD CHARACTERISTICS.
2. ENDS TAPERED, SQUARED & GROUND PERPENDICULAR TO AXIS OF SPRING TO PROVIDE A UNIFORM BEARING OF AT LEAST 3/4 OF THE CIRCUMFERENCE.
3. ONE COAT OF PROTECTIVE PRIMER TO BE APPLIED BY VENDOR.
4. PURCHASED OUTSIDE COMPLETE.
5. ALL SPRINGS TO BE SUBJECTED TO MAGNETIC PARTICLE INSPECTION BY VENDOR.
6. SPRINGS SHALL BE CLASSIFIED BY MARKING LIGHT LOAD HEIGHT ON SIDE OF COIL, 6" X 1" MIN PAINTED STRIPE.
 RED: 9-5/16" TO 9-3/16"
 YELLOW: 9-7/16" TO 9-5/16"
 BLUE: 9-9/16" TO 9-7/16"
7. THE NAME OR BRAND OF MANUFACTURER, THE MONTH AND YEAR OF MANUFACTURE, AND THE NO. "22" SHALL BE HOT STAMPED ON EACH SPRING AT A PLACE NOT DETRIMENTAL TO THE LIFE OR SERVICE OF SPRING.

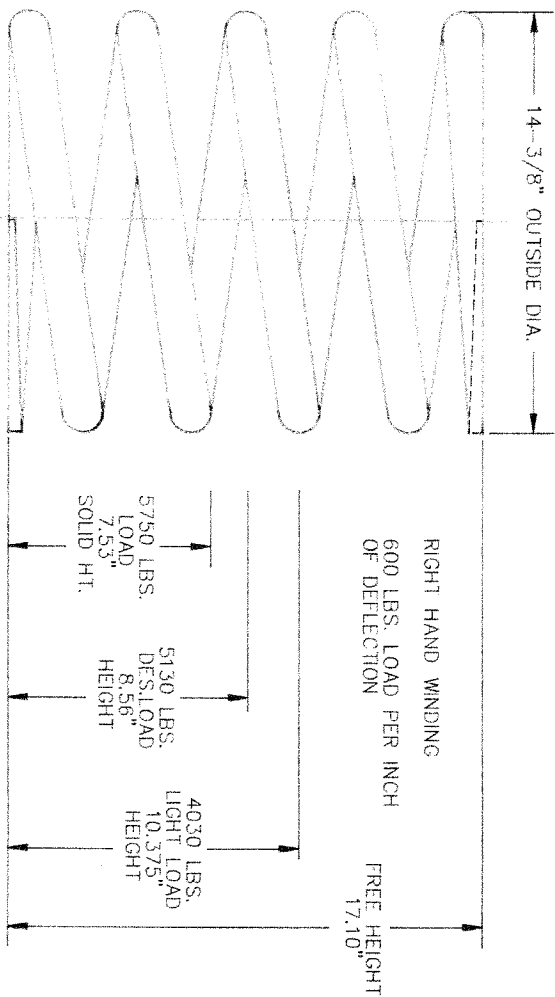
SPRING DATA	
OUTSIDE DIA.	10.0"
BAR DIA.	1.0"
DIRECTION OF COILING	L.H.
FREE HEIGHT "H"	15.01"
LIGHT LOAD HEIGHT "H"	9 3/8"
DESIGN LOAD HEIGHT "H"	7.56"
SOLID HEIGHT "H"	6.38"
LIGHT LOAD CAPACITY	2250 #
DESIGN LOAD CAPACITY	2970 #
SOLID CAPACITY	3450 #
LOAD PER INCH DEF.	400 #
SPRING NO. R.R.	
EST. WEIGHT	38.9 #

REV. 2: 4004480 WAS 4004405, PT. 6/1/70.
 REV.1 REMOVED TAG NOTE, ADDED STAMP NOTE, REMOVED NOTE CALLING OUT AAR SPEC AND MAT'L, H.L., M.D., I-30-87

cta
 General Operations Division
 Maintenance Department
 SPRING, COIL, INNER, BOLSTER
 CARS 2201-2350

Drawn JM(EAS)	Scale NONE	Date 12-8-82
Checked <i>[Signature]</i>	Approved <i>[Signature]</i>	
MANAGER EQUIPMENT ENG. & MAINT.		R-2-1159

8221159



SPRING, COIL: OUTER BOLSTER, FOR PIII TRUCK
IN ACCORDANCE WITH AAR SPECIFICATIONS M-114-LATEST
1-3/8" BAR DIA.
OF ALLOY STEEL, SHOT PEENED
CARS 2201 - 2350
TWO REQUIRED PER TRUCK
CTA LOT NO. 4004487

NOTE

- 1) ENDS TAPERED, SQUARE AND GROUND TO PROVIDE A UNIFORM BEARING AT LEAST 3/4 OF THE CIRCUMFERENCE
- 2) ALL SPRINGS TO BE SUBJECTED TO MAGNETIC PARTIAL INSPECTION BY VENDOR
- 3) ONE COAT OF PROTECTIVE PRIMER TO BE APPLIED BY VENDOR
- 4) FREE HEIGHT NOMINAL, VENDOR TO GUARANTEE LOAD CHARACTERISTICS
- 5) THE NAME OR BRAND OF THE MANUFACTURER THE MONTH AND YEAR OF MANUFACTURE, AND THE NO. "22" SHALL BE LEGIBLY HOT STAMPED ON EACH SPRING AT A PLACE NOT DETRIMENTAL TO THE LIFE OR SERVICE OF THE SPRING
- 6) SPRING SHALL BE COLOR CODED WITH A 6" X 1" MIN. STRIPE ON SIDE OF COIL, TO DESIGNATE THE "LIGHT LOAD HEIGHT"

RED: 10 5/16" TO 10 3/16"
YELLOW: 10 7/16" TO 10 5/16"
BLUE: 10 9/16" TO 10 7/16"

cta Engineering & Maintenance Division
Equipment Engineering and
Maintenance Department

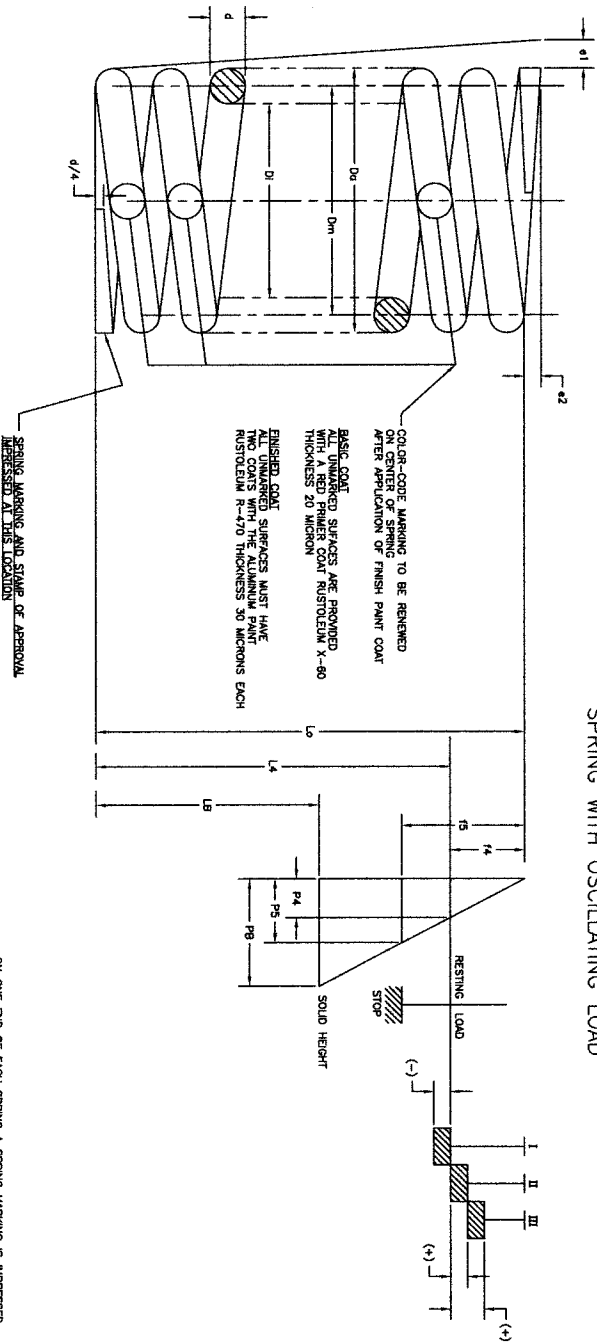
SPRING, COIL: OUTER BOLSTER,
FOR PIII TRUCK
CARS: 2201 - 2350

REDRAWN FROM CTA DWG. R-1-1014, 3-30-71
ORIGINAL ON BUDD DWG. A99-58359, REV.A, 6-5-69

REV. 2: 4004487 WAS 4004423, PT. 6/1/06.
REV. 1: CORRECTED MATL. SPEC. NO. WAS M-144, H.L., 9-11-92

Drawn CDC	Scale NONE	Date 4/17/87	Rev. 1
Checked <i>[Signature]</i>	Approved <i>[Signature]</i>		
DIRECTOR, EQUIPMENT ENG.		MANAGER, EQUIP. ENG. & MAINT.	
R-2-1196			

SPRING WITH OSCILLATING LOAD



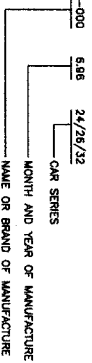
TOLERANCE GROUP	
II	III
0 TO +0.1	+0.1 TO +0.3
COLOR CODING	
BLUE	BLACK
ITEM NO. 4004585	ITEM NO. 4004586

SPRING DATA

SER. NO.	DESCRIPTION	SYMBOL	DM.	NOMINAL VALUE	ALLOWABLE DEVIATION
1	SPRING RATE	c	LB/INCH	1172.8	-
2	SPECIFIC SPRINGING 1/c	c	INCH/LB	0.000853	-
3	WIRE DIAMETER	d	INCH	1.5	+0
4	MEAN DIAMETER OF SPRING	Dm	INCH	11.50	-0.04
5	INSIDE DIAMETER	Di	INCH	10.00	-
6	OUTSIDE DIAMETER	Do	INCH	13.00	+0.10
7	UNLOADED SPRING	#1	INCH	.26	-
8	ALLOWABLE DEVIATION FROM PARALLELISM OF THE GROUND SPRING PAD	#2	INCH	.17	-
9	SPRING TRAVEL AT RESTING LOAD (SERVICE WEIGHT)	L4	INCH	4.90	-
10	SPRING TRAVEL UP TO STOP	L5	INCH	7.70	-
11	NUMBER OF ACTING TURNS	n		4	-
12	TOTAL NUMBER OF TURNS	g		5.5	-
13	LENGTH OF UNLOADED SPRING	L0	INCH	17.11	-
14	LENGTH OF SPRING AT RESTING LOAD	L4	INCH	12.20	-
15	LENGTH OF SPRING AT BLOCK CONDITION (SERVICE WEIGHT, OPERATING LOAD)	L5	INCH	7.78	-
16	SPRING FORCE AT STOP	P5	LB	5749	-
17	SPRING FORCE AT BLOCK CONDITION (TEST LOAD)	P6	LB	9027	-
18		P7	LB	NOT PRESCRIBED	-

FLEXICOIL SPRING

EXAMPLE



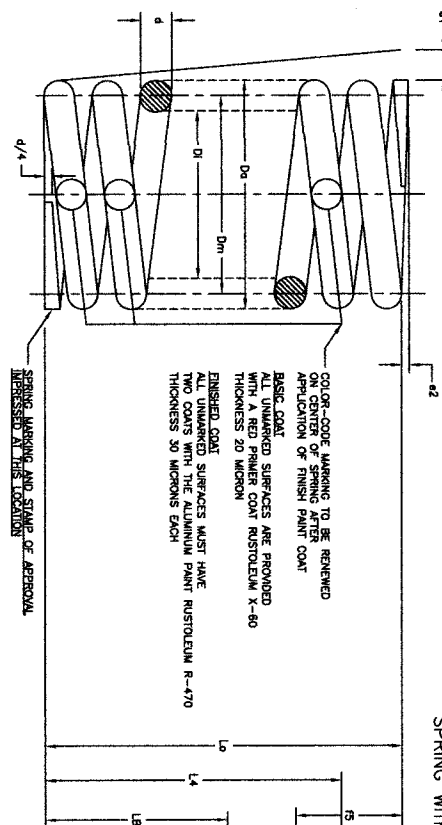
ON ONE END OF EACH SPRING A SPRING MARKING IS IMPRESSED

NOTES:

- SPRINGS TO BE R.H. WOUND, MANUFACTURED PER LATEST AIAA M-114 SPEC. EXCEPT AS SHOWN IN SPRING DATA AND TOLERANCE GROUP TABLES.
- IT IS REQUIRED THAT ON EACH TRUCK SPRING SETS OF THE SAME TOLERANCE GROUP ONLY ARE USED.
- SPRING: OUTER BOLSTER, TRUCK SUSPENSION FOUR REQUIRED PER CAR.
- ITEM NO. 4004585 - BLUE; ITEM NO. 4004586 - BLACK
- MATERIAL: CENTERLESS GROUND BAR, PER ASTM A123 AND ASTM A304
- HEAT TREAT TO 198,700-242,200 PSI
- CHECK FOR CRACKS AND SHOT PEN

NOTE: 1. SPRING TOLERANCE BY U.S. MIL. 14-1-43
2. SPRING TOLERANCE BY U.S. MIL. 14-1-43
3. SPRING TOLERANCE BY U.S. MIL. 14-1-43
4. SPRING TOLERANCE BY U.S. MIL. 14-1-43
5. SPRING TOLERANCE BY U.S. MIL. 14-1-43
6. SPRING TOLERANCE BY U.S. MIL. 14-1-43
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8. SPRING TOLERANCE BY U.S. MIL. 14-1-43
9. SPRING TOLERANCE BY U.S. MIL. 14-1-43
10. SPRING TOLERANCE BY U.S. MIL. 14-1-43
11. SPRING TOLERANCE BY U.S. MIL. 14-1-43
12. SPRING TOLERANCE BY U.S. MIL. 14-1-43
13. SPRING TOLERANCE BY U.S. MIL. 14-1-43
14. SPRING TOLERANCE BY U.S. MIL. 14-1-43
15. SPRING TOLERANCE BY U.S. MIL. 14-1-43
16. SPRING TOLERANCE BY U.S. MIL. 14-1-43
17. SPRING TOLERANCE BY U.S. MIL. 14-1-43
18. SPRING TOLERANCE BY U.S. MIL. 14-1-43

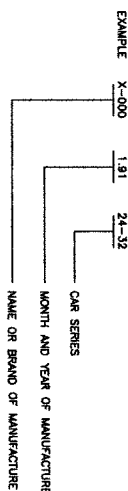
RAIL OPERATIONS ENGINEERING & TECHNICAL SERVICES SPRING, OUTER BOLSTER TRUCK SUSPENSION ITEM NO. 4004585 & 4004586 QTY. 2000 DATE 10/1/83 BY: [Signature] CHECKED: [Signature] APPROVED: [Signature]		R-4-1099
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SPRING WITH OSCILLATING LOAD

TOLERANCE GROUP	
II	III
0 TO +0.1	+0.1 TO +0.3
COLOR CODING	
BLUE	BLACK
ITEM NO. 4004563	ITEM NO. 4004564

ON ONE END OF EACH SPRING A SPRING MARKING IS IMPRESSED



SPRING DATA		FLEXICOL SPRING	
SERIAL	DESCRIPTION	SYMBOL	UNIT
01	SPRING RATE	C	LB/INCH
02	SPECIFIC SPRINGING 1/4	C	INCH/LB
03	WIRE DIAMETER	d	INCH
04	MEDIA DIAMETER OF SPRING	Dm	INCH
05	INSIDE DIAMETER	Di	INCH
06	OUTSIDE DIAMETER	Do	INCH
07	ALLOWABLE DEVIATION FROM THE VEHICLE ENVELOPE LINE	e1	INCH
08	ALLOWABLE DEVIATION FROM PARALLELISM OF THE GROUND SPRING PAD	e2	INCH
09	SPRING TRAVEL AT RESTING LOAD (SERVICE WEIGHT)	f5	INCH
10	SPRING TRAVEL UP TO STOP	f6	INCH
11	NUMBER OF ACTIVE TURNS	n	
12	TOTAL NUMBER OF TURNS	ig	
13	LENGTH OF UNLOADED SPRING	L0	INCH
14	LENGTH OF SPRING AT RESTING LOAD	L4	INCH
15	LENGTH OF SPRING AT BLOCK CONDITION	L8	INCH
16	SPRING FORCE AT RESTING LOAD (SERVICE WEIGHT, OPERATING LOAD)	P4	LB
17	SPRING FORCE AT STOP	P5	LB
18	SPRING FORCE AT BLOCK CONDITION (TEST LOAD)	P8	LB

SPRING, INNER BOLSTER, TRUCK SUSPENSION
 FOUR FREQD PER CAR
 CAR SERIES: 2400, 2600, 3200
 ITEM NO. 4004563 - BLUE, ITEM NO. 4004564 - BLACK

MATERIAL:

CENTERLESS GROUND BAR
 SAE 6150H OR SAE 5160H AND
 FOUR FREQD PER CAR
 CAR SERIES: 2400, 2600, 3200
 ITEM NO. 4004563 - BLUE, ITEM NO. 4004564 - BLACK

- REV. 6: ADDED THE UPPER TOLERANCE OF 0.1, WAS 0.1-0.2
- REV. 7: ADDED ALTERNATE MATERIAL, SEE 5160H, RECOMMENDED BY ALSO SPRING NO. 4004564
- REV. 8: REMOVED TOLERANCE GROUP I & COLOR CODE GROUP, REMOVED ITEM NO. 4004561
- REV. 9: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 10: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 11: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 12: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 13: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 14: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 15: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 16: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 17: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97
- REV. 18: ADDED ITEM NO. 4004563 & 4004564, UN 11-13-97

ENGINEERING & TECHNICAL SERVICES

SPRING: INNER BOLSTER, TRUCK SUSPENSION
 ITEM NO. 4004563 & ITEM NO. 4004564
 CAR SERIES: 2400, 2600, 3200

DATE: 09-15-98
 BY: [Signature]
 CHECKED: [Signature]
 APPROVED: [Signature]

R-4-1100

PROPOSAL
SPECIFICATION NO. CTA 9792-11A
CONTRACT NO. C11RT101108043R

By execution of this Proposal the undersigned offers, in accordance with the terms of the Contract Documents of which this Proposal is a part, to furnish, deliver and install a spring testing system, F.O.B. destination, as described in these General and Special Conditions and Detail Specification No. CTA 9792-11A, at the price shown below.

SPRING TESTING SYSTEM:

Manufacturer	Manufacturer Model# /Part #
---------------------------	--

TOTAL PRICE: \$ _____

Note: Total Price includes all ancillary components and accessories, delivery, installation, testing, training and all deliverables including parts lists, manuals, etc.

COMPANY PROVIDING INSTALLATION: _____
(If different from Bidder)

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

PERSON TO CONTACT: _____

PHONE NUMBER: _____

COMPANY BIDDING: _____

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

PERSON TO CONTACT: _____

E-MAIL ADDRESS: _____

PHONE NO.: _____ **FAX NO.:** _____

TERMS: **DISCOUNT:** _____ % _____ **DAYS**

CERTIFICATION REGARDING A DRUG FREE WORKPLACE

Pursuant to the definitions regarding a Drug Free Workplace provided in the Drug-Free Workplace Act of 1988, the Illinois Drug Free Workplace Act, 30 ILCS 580/1 *et seq.*, the Illinois Substance Abuse Prevention on Public Works Projects Act, 820 ILCS 265/1 *et seq.*, the Federal Acquisition Regulation System ("FAR"), Procedures for Transportation Workplace Drug & Alcohol Testing Programs, 49 CFR 40, and Prevention of Alcohol Misuse & Prohibited Drug Use in Transit Operation, 49 CFR 655, _____ ("Contractor") certifies to the best of its knowledge and belief that it and its principals:

1. Maintain a workplace(s) (i.e. the site(s) for the performance of work done by the Contractor in connection with this contract) safe and free from "controlled substances" as described in the Controlled Substances Act (21 U.S.C. 812) and as further described in regulations 21 CFR 1308.11 - 1308.15.
2. Have neither been convicted, including entering a plea of 'nolo contendere,' nor had sentence imposed by any judicial body charged with the responsibility to determine violations of Federal or State criminal drug statutes.
3. Publish and give notice to its employees and sub-contractors that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the Contractor's workplace, and also that actions will be taken against any and all employees and sub-contractors found to be violation of same.
4. Provide that all employees engaged in the performance of the contract receive a copy of the above statement, that the employee will abide by the terms of this statement, and that the employee will notify the employer in writing of the employee's conviction no later than five (5) calendar days after such conviction.
5. Provide for appropriate action against an employee for violation of any and all of these rules and that an employee convicted of drug abuse must satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by Federal, State, or local health or law enforcement or other appropriate agency.
6. Comply with all drug and alcohol policies, testing programs and reporting requirements set forth in 49 CFR 40 and 49 CFR 655 whenever the Contractor, its employees, or sub-contractor(s) perform one or more of the following functions considered "safety-sensitive", as defined in 49 CFR 655:
 - a. Operating a revenue service vehicle, including when not in revenue service;
 - b. Operating a non-revenue service vehicle, when required to be operated by a holder of a Commercial Driver's License;
 - c. Controlling dispatch or movement of a revenue service vehicle;
 - d. Maintaining (including repairs, overhaul and rebuilding) a revenue service vehicle or equipment used in revenue service; or
 - e. Carrying a firearm for security purposes.
7. Have in place a written program which meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1 *et seq.*) to be filed with the Authority and made available to the general public, or have in place a collective bargaining agreement which deals with the subject matter of the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 365/1 *et seq.*).
8. Will otherwise comply with all drug and alcohol policies set forth in applicable Federal, State and local laws and regulations, including, but not limited to the Drug-Free Workplace Act of 1988, FAR, Illinois Drug Free Workplace Act, 49 CFR 40 and 49 CFR 655 in such version, prior or subsequent to amendment or revision, as is currently enforced or enforceable at and during the execution and performance of this Contract.

In addition to other remedies, the Contractor's failure to comply with any part of the requirements of the Drug-Free Workplace Act of 1988, FAR, Illinois Drug Free Workplace Act, the Illinois Substance Abuse Prevention on Public Works Projects Act, 49 CFR 40 or 49 CFR 655, may render the Contractor subject to any or all of the following: suspension of payments, termination of contract for default, suspension or debarment.

Signature and Title of Authorized Official

Date

LOBBYING CERTIFICATION

Certification for Contracts, Grants, Loans and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, and contracts under grants, loans and cooperative agreements) and that all sub recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Executed this _____ day of _____, 20_____.

By: _____
(Type or print name of contractor)

(Signature of authorized officer)

(Title of authorized officer)

**CERTIFICATION OF PRIMARY PARTICIPANT
REGARDING DEBARMENT, SUSPENSION, AND OTHER
RESPONSIBILITY MATTERS**

_____, certifies to the best of our knowledge and belief that it and
(Company's name)

its principles:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of frauds or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
3. Are not presently indicated for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/ proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

THE PRIMARY PARTICIPANT (APPLICANT OR POTENTIAL CONTRACTOR FOR A MAJOR THIRD
PARTY CONTRACT) _____ CERTIFIES OR
(Company name)
AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS
SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF
31 U.S.C. SECTIONS 3801 *ET SEQ.* ARE APPLICABLE THERETO.

(Signature and Title of Authorized Official)

If you are unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.

**CERTIFICATION OF LOWER TIER PARTICIPANT
REGARDING DEBARMENT, SUSPENSION, AND OTHER
RESPONSIBILITY MATTERS**

_____, certifies to the best of our knowledge and belief that it and
(Company's name)
its principles:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of frauds or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
3. Are not presently indicated for or otherwise criminally or civilly charged by charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/ proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

THE LOWER TIER PARTICIPANT (APPLICANT OR POTENTIAL CONTRACTOR FOR A MAJOR
THIRD PARTY CONTRACT) _____ CERTIFIES
(Company name)
OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS
SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF
31 U.S.C. SECTIONS 3801 *ET SEQ.* ARE APPLICABLE THERETO.

(Signature and Title of Authorized Official)

If you are unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.

PROPOSAL (Continued)
TO BE EXECUTED BY A CORPORATION

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for Bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

BIDDER MUST INSERT ADDENDA NUMBERS HERE - IF ANY

And the undersigned agrees, if awarded the contract, to perform the contract in accordance with the terms and conditions of the Contract Documents and Addenda, if any, thereto. Notice to the undersigned may be served by mailing to the address hereinafter set forth.

FURTHER, THE UNDERSIGNED, BEING DULY SWORN, DEPOSES AND STATES ON OATH THAT the undersigned has not entered into any agreement with any other bidder or prospective bidder or with any other person, firm or corporation relating to the price or prices named within the undersigned proposal or any other proposal, nor any agreement or arrangement under which any person, firm or corporation is to refrain from bidding, nor any agreement or arrangement for any act or omission in restraint of free competition among bidders, and has not disclosed to any person, firm or corporation the terms of the undersigned's proposal or the price or prices named herein. As required by Section 33E-11 of the Illinois Criminal Code of 1961, as amended (the "Act"), the undersigned certifies that the undersigned contractor or any agent, partner, employee or officer of the contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of either bid-rigging in violation of Section 3 of Article 33E or bid-rotating in violation of Section 4 of Article 33E of the Act or any similar offenses of any state or the United States that contain the same elements as the offenses of bid-rigging or bid-rotating.

Name of Corporation: _____
(Print or Type Name of Corporation)

Business Address: _____
(Print or Type Street, City, State and Zip Code)

BY: _____
SIGNATURE OF AUTHORIZED OFFICER*

Title of Signatory: _____
(Print or Type)

*Note: If signed by any person other than the corporate President or Vice President, a certified copy of a resolution or by-law authorizing such person to sign must accompany this Proposal.

State of _____

County of _____

Signed and Sworn to before me on:

by _____
(Printed name of Authorized Officer)

(Signature of Notary Public)

IF BIDDER IS A CORPORATION - THIS PAGE MUST BE EXECUTED

PROPOSAL (Continued)
TO BE EXECUTED BY A SOLE PROPRIETOR

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

BIDDER MUST INSERT ADDENDA NUMBERS HERE - IF ANY

And the undersigned agrees, if awarded the contract, to perform the contract in accordance with the terms and conditions of the Contract Documents and Addenda, if any, thereto. Notice to the undersigned may be served by mailing to the address hereinafter set forth.

FURTHER, THE UNDERSIGNED, BEING DULY SWORN, DEPOSES AND STATES ON OATH THAT the undersigned has not entered into any agreement with any other bidder or prospective bidder or with any other person, firm or corporation relating to the price or prices named within the undersigned proposal or any other proposal, nor any agreement or arrangement under which any person, firm or corporation is to refrain from bidding, nor any agreement or arrangement for any act or omission in restraint of free competition among bidders, and has not disclosed to any person, firm or corporation the terms of the undersigned's proposal or the price or prices named herein. As required by Section 33E-11 of the Illinois Criminal Code of 1961, as amended (the "Act"), the undersigned certifies that the undersigned contractor or any agent, partner, employee or officer of the contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of either bid-rigging in violation of Section 3 of Article 33E or bid-rotating in violation of Section 4 of Article 33E of the Act or any similar offenses of any state or the United States that contain the same elements as the offenses of bid-rigging or bid-rotating.

Signature of Bidder: _____
(Signature of Bidder)

Name of Bidder: _____
(Print or Type)

Business Address: _____
(Print or Type Street Address)

(Print or Type City, State and Zip Code)

State of _____

County of _____

Signed and Sworn to before me on:

by _____
(Printed name of Authorized Officer)

(Signature of Notary Public)

(NOTARIAL SEAL)

IF BIDDER IS A SOLE PROPRIETOR - THIS PAGE MUST BE EXECUTED

PROPOSAL (Continued)
TO BE EXECUTED BY PARTNERSHIP OR JOINT VENTURE

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

BIDDER MUST INSERT ADDENDA NUMBERS HERE -- IF ANY

And the undersigned agrees, if awarded the contract, to perform the contract in accordance with the terms and conditions of the Contract Documents and Addenda, if any, thereto. Notice to the undersigned may be served by mailing to the address hereinafter set forth.

FURTHER, THE UNDERSIGNED, BEING DULY SWORN, DEPOSES AND STATES ON OATH THAT the undersigned has not entered into any agreement with any other bidder or prospective bidder or with any other person, firm or corporation relating to the price or prices named within the undersigned proposal or any other proposal, nor any agreement or arrangement under which any person, firm or corporation is to refrain from bidding, nor any agreement or arrangement for any act or omission in restraint of free competition among bidders, and has not disclosed to any person, firm or corporation the terms of the undersigned's proposal or the price or prices named herein. As required by Section 33E-11 of the Illinois Criminal Code of 1961, as amended (the "Act"), the undersigned certifies that the undersigned contractor or any agent, partner, employee or officer of the contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of either bid-rigging in violation of Section 3 of Article 33E or bid-rotating in violation of Section 4 of Article 33E of the Act or any similar offenses of any state or the United States that contain the same elements as the offenses of bid-rigging or bid-rotating.

Firm Name: _____
(Print or Type Name of Firm)

Business Address: _____
(Print or Type Street Address)

(Print or Type City, State and Zip)

BY SIGNATURE(S):

All Partners or Joint Ventures of the Firm must sign this bid unless one Partner or Joint Venturer is authorized to sign for the Partnership or Joint Venture

(Partner)

(Partner)

(Partner)

(Partner)

(Partner)

State of _____

County of _____

Signed and Sworn to before me on:

by _____
(Printed name of Authorized Officer)

(Signature of Notary Public)

(NOTARIAL SEAL)

DISCLOSURE OF OWNERSHIP

All businesses submitting proposals are required to complete the appropriate portion of this form. If more space is needed attach additional pages. In signing and submitting its proposals, of which this Disclosure of Ownership form is a part, the business certifies that the information submitted on this Disclosure of Ownership form is correct as of the date of the submittal of the proposal.

1. IF THE BUSINESS IS A CORPORATION, check this box ☐ and complete:
If the shares of the Corporation are not listed on the New York Stock Exchange or any regional exchange, list then name of each person who possesses either nominal or beneficial ownership or 5% or more of the Corporation's stock (list below). If none, type or print "NONE" in space below.

FEIN #:

Corporate Headquarters Address:
City, State, Zip:

State of Incorporation:

Is the Corporation listed on the New York Stock Exchange? ☐ Yes ☐ No

If the corporation is listed on an exchange other than the New York Stock Exchange, the name of the exchange is _____

TYPED OR PRINTED NAME

%INTEREST

_____	_____
_____	_____
_____	_____
_____	_____

2. IF THE BUSINESS IS A PARTNERSHIP, check this box ☐ and complete:
The name of each general, limited or individual partner entitled to receive 5% or more of the profit derived from partnership activities (list below). If none, type or print "NONE" in space below.

TYPED OR PRINTED NAME

%INTEREST

_____	_____
_____	_____
_____	_____
_____	_____

3. IF THE BUSINESS IS A SOLE PROPRIETORSHIP, check this box ☐ and complete:
The name of each person other than the owner entitled to receive 5% or more of the profits derived from the activities of the business (list below). If none, type or print "NONE" in space below.

TYPED OR PRINTED NAME

%INTEREST

_____	_____
_____	_____
_____	_____
_____	_____

DISCLOSURE - TO BE COMPLETED BY ALL BIDDERS

PROPOSAL (continued)

ACCEPTANCE

The undersigned, on behalf of Chicago Transit Authority, A Municipal Corporation of the State of Illinois, hereby accepts the foregoing bid items as identified in the Proposal.

Contract Number

Total Amount of Contract \$

Dated this _____ day of _____, 2011, at Chicago, Illinois

Vice President, Purchasing

President

Approved as to form and legality, for the sole benefit of CTA. Subject to proper authorization and execution thereof:

Attorney