



COVER PAGE

Bid Proposal #2526

30 PASSENGER TROLLEY

Sealed bids and electronic submitted bids for the above will be received until **10:00 AM CST, Tuesday, June 3, 2025** and publicly opened in the City of Alexandria Council Chambers or Council Committee Room.

Please file bid by one of the following means:

Hand-Delivered or Express Delivery:

Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
915 Third Street, First Floor
Alexandria, LA 71301
Phone: 318-449-5090

Mailed via USPS:

Attention: Donna Jones, City Clerk
City of Alexandria - City Hall
PO Box 71
Alexandria, LA 71309-0071

Electronic Bid Submission: Central Bidding

Pursuant to Louisiana R.S. 38:2212 B.(6)(a) through E. (1-7) and R.S. 38:2212.1 B.(4)(a), vendors/contractors have the option to submit their bids and bid bonds electronically. Bids and bonds to be filed electronically shall be posted with **Central Bidding** at www.centralauctionhouse.com (phone 1-225-810-4814). Registration will need to be completed prior to posting of bid.

Complete bid specifications are available for viewing and downloading at the City of Alexandria's website www.cityofalexandrialala.com ; on the left hand side of the opening page, go to the heading "Business" then drop down to "RFP/RFQ/Bids"; the current bids will be listed for your convenience.

City of Alexandria Buyer Name:	<u>Casey Barnes</u>
Phone Number:	<u>(318) 441-6162</u>
Fax Number:	<u>(318) 619-3415</u>
E-Mail Address:	<u>casey.barnes@cityofalex.com</u>



Wilma Kelly
Purchasing Manager

City of Alexandria
Purchasing Department
P.O. Box 71
Alexandria, Louisiana
71309-0071



Office: (318) 441-6180
Fax: (318) 441-6185

Sealed bids will be received until **10:00 AM, Tuesday, June 3, 2025** and publicly opened in the Council Chambers or Council Committee Room.

City of Alexandria Bid # **2526**
Page: 1 of 35
Date Specifications Prepared: April 2, 2025

Bid Bond Requirements: A bid bond or check for N/A% of the total amount of bid.

Performance Bond Requirements: In the event bid is accepted, a performance bond shall be required in the amount of N/A%.

Please file bid with the following:

Donna Jones, City Clerk
City of Alexandria - City Hall
915 Third Street
P.O. Box 71
Alexandria, LA 71309-0071
Phone: 318-449-5090

INTRODUCTION

30 PASSENGER TROLLEY

It is the intent of the City of Alexandria to secure pricing for a minimum of **one (1) 30 Passenger Trolley**, for use by the **City of Alexandria**.

All products shall be new and of current model year manufacture. Each unit shall be equipped with the manufacturer's equipment and accessories which are included as "standard" in the advertised and published literature for the unit. No such item of equipment shall be removed or omitted for the reason that it was not specified in the bid documents.

All bid prices shall include any and all freight charges. Unit shall be delivered to the City of Alexandria Motor Pool, to the attention of Robert Leisten, Superintended, 2021 Industrial Park Road, Building V, Alexandria, LA 71303, phone (318-441-6157 or (318) 441-6075.

Completed bid packet should be returned as issued by the City of Alexandria with ALL PAGES intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, may result in the bidder's (proposer's) entire bid being rejected.

Note: A mandatory pre-bid conference shall be held on Thursday, May 8, 2025 at 10:00 AM, at the City of Alexandria Purchasing Department, Building WH, located at 2021 Industrial Park Road, Alexandria, LA 71303. **All vendors** wishing to submit bid proposals for this project "**MUST ATTEND**" this pre-bid conference. Pursuant to LA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

GENERAL CONDITIONS FOR BIDDERS - PLEASE READ CAREFULLY

1. Pursuant to LA R.S 38:2212.1. C.(1)(2), any manufacturer's preference in this proposal is descriptive, but non-restrictive, and is used only to indicate minimum requirement for type, grade and quality unless otherwise specified.
2. Pursuant to LA R.S. 38:2212 B.(1), the provisions and requirement of this bid shall not be considered as informalities and shall not be waived by the City of Alexandria. Therefore, conditions and specifications on this bid form shall be strictly enforced and any and all alterations, deviations, and non-compliance to said conditions and specifications, either on the bid form or by separate attachment, shall be grounds for immediate disqualification.
3. Preference shall be given to bidders quoting F.O.B. Destination (the City of Alexandria using department), FREIGHT PREPAID, unless otherwise requested.
4. Each bidder shall submit his proposal on the proposal form furnished by the City of Alexandria Purchasing Department. The complete bid package must be returned as issued by the City with all pages intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, shall result in the vendor's entire bid package being rejected.
5. Literature, brochures, and other related paperwork attached to the bid should be identified with the name of the bidder and bid item number.
6. In case of a mathematical discrepancy between unit price and extensions, the unit price shall prevail.
7. Pursuant to LA R.S. 38:2212 F., the bid specifications may contemplate a fixed escalation or de-escalation in accordance with the United States Bureau of Labor Statistic's Consumer Price Index or the Producer Price Index. Bids based on specifications which are subject to a recognized escalation index shall be legal and valid for any item of a public work, at the discretion of the City.
8. Pursuant to LA R.S. 38:2212.1. F., any public procurement unit may participate in a cooperative purchasing agreement with the City of Alexandria to acquire quantities of the above listed items under a contract with the City of Alexandria for items awarded by public bid, pursuant to the cooperative purchasing provisions of Part VII of Chapter 17 of Subtitle III of Title 39 of the Louisiana Revised Statutes of 1950, R.S. 39:1701 et seq.
9. The City of Alexandria reserves the right to award by item or by total bid, unless otherwise specified in the bid specifications. (Price(s) should be itemized.)
10. All erasures or corrections on the bid form must be initialed and the City of Alexandria may rely on the apparent authority represented by the initials.
11. The City of Alexandria reserves the right to reject for cause any and all bids or parts of bids, or accept bids most beneficial to the City.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

General Conditions for Bidders - Please Read Carefully (Continued)

12. Any bid submitted which contains additions, conditional or alternate bids, or irregularities which may make the proposal incomplete, indefinite, or ambiguous as to its meaning, thus requiring clarification after the specified date and time of bid opening shall be rejected.
13. Bids shall be opened publicly in the City Council Chambers or Council Committee Room.
14. Cash discounts may be accepted, but SHALL NOT be considered in making award.
15. Regarding a bid for purchase of materials, supplies or services, not to include construction of any public works, a written notice of acceptance mailed or otherwise furnished to the successful bidder shall result in a binding contract without further action by either party.
16. When any bid is accepted for the construction or doing of any public works, a written contract shall be executed by and between the City of Alexandria and the Contractor. No contract shall be binding upon the City until it has been executed by the City and delivered to the successful bidder. Should the bidder to whom the contract is awarded fail to execute the contract, the award shall then be made to the next lowest responsible bidder, or re-advertised for public bid, said decision to be in the sole judgment of the City of Alexandria. This action may result in the loss of bidding privileges for a period of one (1) year.
17. The City of Alexandria shall schedule for payment the invoices for articles or services purchased under this bid within thirty (30) days after due and proper delivery accompanied by invoice.
18. The City of Alexandria is exempt from all sales taxes. A sales tax exempt form shall be furnished by the City of Alexandria Purchasing Department, if requested.
19. Bidder(s) awarded item(s) by the City of Alexandria shall be responsible for supplying all products at the awarded price(s). Failure may result in the City's cancellation of the remaining items awarded.
20. Regarding Service Contracts and Procurement Contracts, the terms of the contract shall be binding upon any and all parties involved until goods and supplies are delivered, services have been rendered, and/or work has been completed and accepted by the Mayor on behalf of the City of Alexandria and all payments required to be made to the Contractor have been made. However, a contract may be terminated under any and all of the following conditions:
 - (a) By mutual agreement and consent of each party upon thirty (30) days written notice to the other party;
 - (b) By the Mayor, on behalf of the City of Alexandria, as a consequence of the failure of the Contractor to comply with the terms and conditions of the contract or the progress or quality of work to be performed in a satisfactory manner, proper allowance being made for circumstances beyond the control of the Contractor; or
 - (c) By satisfactory completion of all services and obligations described in the contract.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

General Conditions for Bidders - Please Read Carefully (Continued)

If the contract is terminated for any of the terms and conditions authorized in sub-paragraph (b) above, Contractor shall be formally notified in writing by the City of Alexandria Purchasing Department by means of certified mail informing him of cancellation of the contract, giving specific reasons for said cancellation. Contractor shall have the right to appeal to the City Council within ten (10) days from the date that said notification is placed in the U.S. Mail. Contractor's appeal shall be accomplished by means of a letter addressed to the City Council and delivered to the City Clerk, stating that an appeal to the decision of cancellation is desired. The City Council shall thereafter hold a hearing on the appeal, giving all parties the opportunity to present any and all evidence concerning the decision of cancellation. After hearing the appeal, the city Council may, by a majority vote, sustain, modify, or reverse the findings for said decision and shall provide, if requested by Contractor, a written determination of its findings.

21. Contractors submitting bids for Public Works construction projects in excess of \$1.00 must show his Contractor's License Number on the front of the bid envelope, except for certain projects for which a Contractor's License Number is not required by the State Contractor's Licensing Board. Failure to comply with this directive shall result in automatic bid rejection, furthermore, any Contractor who submits a bid for a type of construction for which he is not properly licensed shall be acting in violation of LA R.S. 37:2163, and shall be subject to all provisions for violation and penalties thereof. Contractors who are owned by, and are submitting a bid as a subsidiary of a parent company, whose name is listed in the State of Louisiana's Roster of Licensed Contractors, may do so by including a letter of proof of ownership from the parent company with the submitted bid package. The letter must be signed as per LA R.S. 38:2212 B.(5)(a)(b)(c) (see Item #22 below).

22. All bids submitted via USPS (registered or certified), overnight courier or hand delivered, shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212 B.(5)(a)(b)(c), which states:

(c)(i) Evidence of agency, corporate, or partnership authority shall be required for submission of a bid to the division of administration or the State of Louisiana. The authority of the signature of the person submitting the bid shall be deemed sufficient and acceptable if any of the following conditions are met:

(aa) The signature on the bid is that of any corporate officer listed on the most current annual report on file with the Secretary of State, or the signature on the bid is that of any member of a partnership or partnership in commendam listed in the most current partnership records on file with the Secretary of State.

(bb) The signature on the bid is that of an authorized representative of the corporation, partnership, or other legal entity and the bid is accompanied by a corporate resolution, certification as to the corporate principle, or other documents indicating authority which are acceptable to the public entity.

(cc) The corporation, partnership, or other legal entity has filed in the appropriate records of the Secretary of State in which the public entity is located, an affidavit, resolution, or other acknowledged or authentic document indicating the names of all parties authorized to submit bids for public contracts. Such document on file with the Secretary of State shall remain in effect and shall be binding upon the principal until specifically rescinded and canceled from the records of the office.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

General Conditions for Bidders - Please Read Carefully (Continued)

23. In-State preferences shall not apply to procurements involving federal funds.
24. Pursuant to LA R.S. 38:2212 O.(2)(a)(b), any modifications of plans and specifications will be made through an addendum. No addendum shall be issued within seventy-two (72) hours of the bid opening, excluding weekends and legal holidays, without the extension of the bid opening date. An extension of at least seven (7) but no more than thirty (30) working days is required but, re-advertising is not required. The addendum shall be transmitted by any one of the following methods: (1) facsimile transmission; (2) e-mail; (3) by hand; or (4) posted on the City of Alexandria's website (www.cityofalexandria.com) and posted on Central Bidding's website (www.centralauctionhouse.com) if applicable.
25. All Federal Transit Administration (FTA) funded procurements, including operating assistance funding contracts, are to follow the Master Agreement, to include all applicable federal clauses.
- a. Any bidder that is found listed on the Federal Government's *System for Award Management* (SAM) website, at www.sam.gov/portal/sam, under the advanced search feature for *Excluded Parties List System* (EPLS), shall automatically be rejected for the award of this bid, by Category and/or in its entirety. This applies to any portion of the bid that is a procurement funded by FTA.
26. Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. Inquiries about the *AFEAT* Program should be directed to the Division of Finance. As a part of its RFP response, each Bidder **shall** submit documentation of its bona fide effort to secure subcontractors that meet the City's *AFEAT* goals. Each bidder **shall** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Alexandria Fairness, Equality, Accessibility and Teamwork Program (AFEAT)

Dear Vendor:

Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. The AFEAT Program should be inquired about through the Division of Finance. The goals for qualifying disadvantaged, minority and female owned business in the use of professional service agreements with prime contractors will help effectuate the goals of increasing: the competitive viability of small business, minority, and women business enterprise by providing contract, technical, educational, and management assistance; business ownership by small business persons, minority persons, and women (including professional service opportunities); and the procurement by the City of professional services, articles, equipment, supplies, and materials from business concerns owned by small business concerns, minority persons, and women.

Prime contractors offering subcontracting should take specific action to ensure that a bona fide effort is made to achieve maximum results towards meeting the established goals. Primes shall document efforts and shall implement steps at least as extensive as the following in a good faith effort to reach or exceed the established goals:

- A. Establish and maintain a current list of minority and female owned businesses in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- B. Document and maintain a record of all solicitations of offers for subcontracts from minority or female construction contractor and suppliers in Alexandria, in Rapides Parish, and in the State of Louisiana.*
- C. Secure listing of minority and women owned businesses from the City of Alexandria Purchasing Department, the Central Louisiana Business Incubator, and the State of Louisiana Department of Minority Affairs.*
- D. Participate in associations which assist in promoting minority and women owned businesses such as the Central Louisiana Business League, the Central Louisiana Business Incubator, and the Entrepreneurial League System.*
- E. Designate a responsible official to monitor all activity made in the effort to achieve or exceed the established goals; record contacts made, subcontracts entered into with dollar amounts, and other relevant information.*

For more information on AFEAT and the City of Alexandria's Diversity in Action Initiative, and to explore a local and statewide directory of minority businesses, please visit www.diversityinaction.org . Should you have any questions or comments, please do not hesitate to contact our Finance Department at 318-449-5091 or our Purchasing Department at 318-441-6180.

As a part of its RFP response, each Bidder ***shall*** submit documentation of its bona fide effort to secure subcontractors that meet the City's AFEAT goals. Each bidder ***shall*** also submit proof of engagement of any subcontractor selected because of its solicitations. The Bidder's bona fide efforts and engagement(s) are a consideration in bid review and rating.

Sincerely,

City of Alexandria

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

BID SPECIFICATIONS

SCOPE: The following bid specifications are to be used as minimum and maximum standards for a minimum of one (1) 30 Passenger Trolley, for use by the City of Alexandria.

Unless otherwise stated, the use of manufacturer's name and product numbers are for descriptive purposes and to establish general quality levels only, they are not intended to be restrictive.

Prospective bidders are required to state exactly what they intend to furnish, otherwise, it is fully understood that they shall furnish all items as stated. Bidder should indicate in the space provided below, under "*Bidder's Response*:", the necessary information to indicate he/she is conforming with the bid specifications for each item as written. If Bidder is in complete compliance with each bid specification item as written, please write "Comply" in the space provided; if not, please indicate in this space, the necessary information on the product you are proposing. Each specification response is necessary to ensure the proper evaluation and tabulation of this bid. If each "*Bidder's Response*" section is not filled in or completed, your bid may be rejected.

Bidder's Response:

1.0 General:

1.1 No bid may be withdrawn for at least thirty (30) days after the scheduled closing time for the receipt of bids. Quoted prices shall remain firm until product(s) have been accepted by the City of Alexandria as delivered.

1.2 Products shall be new, un-used, and of current model year manufacture.

1.3 Where applicable, quotes for "optional" equipment shall be listed in the appropriate spaces provided on the bid specifications "Price Page". Option quotes shall not be a basis for bid award and shall not be included in the total bid price.

1.4 **Pursuant to Louisiana R.S. 38:2212.8, bidder shall be a licensed Louisiana Motor Vehicle Dealer.** A copy of the dealer's license should be attached to the bid upon submission. Failure to produce a copy of a valid Louisiana motor vehicle dealer's license will result in immediate bid rejection.

1.5 One copy of the Parts Manual, Service Manual and Operator's Manual for all products listed in these bid specifications, to include sub-contracted components, shall be furnished by the successful bidder at the time of delivery. CD versions of manuals are acceptable.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

1.0 General: (Continued)

Bidder's Response:

- 1.6 The successful bidder shall be responsible for obtaining permanent license plate and registration for awarded vehicles. Registration documents shall be dropped off off at the time of delivery to the City of Alexandria Motor Pool, located at 2021 Industrial Park Road, Building V, Alexandria, LA 71303, Attn: Robert Leisten, Motor Pool Superintendent.
- 1.7 Successful bidder shall notify the City of Alexandria Motor Pool, at 318-441-6075 or 318-441-6157, within a minimum of twenty-four (24) hours prior to delivery of vehicle.
- 1.8 **Unit shall be delivered F.O.B., freight pre-paid**, City of Alexandria Motor Pool, 2021 Industrial Park Road, Building V, Alexandria, LA 71303. Unit shall be fully serviced with all the lubricants and fluid levels necessary for normal operation prior to delivery.
- 1.9 Products shall not be considered delivered until Product Specification Compliance Inspection has been performed by representatives of the City of Alexandria using department, Purchasing Department, Motor Pool, and the successful bidder.
- 1.10 The City of Alexandria using Department for whom the product is intended shall not be allowed to accept delivery from the successful bidder, see Bid Specification Item 1.7 above.
- 1.11 Each bidder is requested to furnish, attached to the bid, complete descriptive literature on product being bid. Any item(s) appearing in the manufacturer's regularly published specifications as "standard" equipment are assumed to be included in the bidder's proposal.
- 1.12 Each respective bidder shall be responsible for insuring that his/her product meets or exceeds specifications as described herein.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

2.0 Product Warranty:

Bidder's Response:

- 2.1 Successful bidder should furnish complete warranty information for product(s) being bid, to include all sub-contracted components installed by vendor as well as vendor warranted components.
- 2.2 The successful bidder shall supply a copy of the warranty information to the City of Alexandria Motor Pool at the time of delivery. Products delivered without the complete warranty information, for vendor as well as sub-contracted components, will not be accepted by the Motor Pool.
- 2.3 Warranty work that cannot be performed at the City of Alexandria Motor Pool shall be performed at the dealer's repair facility that is listed on the Price Page of this bid packet. The transportation to and from the dealer's facility shall be the responsibility of the successful bidder with NO cost incurred by the City of Alexandria.
- 2.4 The chassis should have a minimum warranty of three (3) years or 36,000 miles, whichever comes first.
- 2.4.1 **LIST** warranty.
- 2.5 Components that have been installed on this unit and are not designated as sub-contracted by the successful bidder, shall be covered under the minimum one (1) year warranty with all warranty work for these components being the sole responsibility of the successful bidder.

3.0 Miscellaneous:

- 3.1 Unit shall be delivered with one set of each type filter and fuses necessary for maintenance.
- 3.2 Unit shall be delivered with three (3) sets of keys, for both the ignition and lockable boxes located on the unit body, if applicable.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

3.0 Miscellaneous: (Continued)

Bidder's Response:

3.3 Unit should be equipped with 5 pound fire extinguisher, triangle kit and safety kit.

4.0 Trolley Dimensions:

4.1 Trolley should have an 32' overall length excluding cowcatcher.

4.2 Body width excluding mirrors should be a minimum of 99".

4.3 Overall height should be a maximum of 136".

4.4 Interior headroom over aisle should be a minimum 88".

4.5 Gross vehicle weight rating shall be 22,000 lbs.

4.6 Trolley should have minimum 208" wheelbase.

4.7 Rear body overhang should be a minimum of 98".

4.8 First step height should be a minimum 13".

4.9 Step risers should be a minimum 8.25".

4.10 Floor height should be a minimum of 34" and maximum of 36".

4.11 Aisle width should be a minimum of 22".

4.12 Clear door opening should be a minimum of 34".

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

5.0 Body Structure:

Bidder's Response:

5.1 Sub Flooring Framing:

- 5.1.1 The steel sub floor should be constructed of 3 inch 16 gauge, carbon steel channel, electrically arc welded together.
- 5.1.2 Cross members should be placed on 24 inch centers to add strength and prevent warping of the finished floor.
- 5.1.3 The one-piece integral floor structure should be bolted to the outrigger supports and chassis brackets using steel channel with rubber bushings providing a sill running the length of the chassis rails, with a rubber barrier strip between chassis rail and floor structure to aid in road noise transferring through the structure.
- 5.1.4 The bolted brackets are placed on 32" centers of the chassis rails.
- 5.1.5 The underbody structure should be reinforced with outrigger and gusset supports of steel angle welded from the chassis to the floor to provide strength, rigidity, and integrity to carry the ultimate loads and with stand road shock and vibration fatigue.
- 5.1.6 The floor structure should be a sealed and sheeted with a minimum, 26 gauge galvanized sheeting providing a vapor barrier, using 5/8 inch marine grade plywood the base floor is attached to the using framing TEK screws.
- 5.1.7 Each seam shall be filled with body filler, and sanded smooth before installing the transit rubber flooring.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

5.0 Body Structure: (Continued)

Bidder's Response:

5.2 Front, Rear and Side Walls:

5.2.1 All wall sections should be constructed of a minimum, 1 1/2 inch 16 gauge, box, clean coat, carbon steel tubing, electrically arc welded together in a specialized framing jig; or equal design.

5.2.2 The skirt area from the floor line down shall be constructed of 1 1/2" x 1 1/2" x 1/8" steel angle.

5.2.3 Side, front and end fitting members shall be carried to the roofline and constructed to adequately carry the design loads and absorb impact stress creating a cage like structure.

5.2.4 There shall be a center divider structure that is welded from the roof to the wall and floor area providing add strength to the overall cage of the trolley bus.

5.2.5 The wall sections should be sealed with Sika Flex 221 at all joints and seams; or equal sealant.

5.2.6 The entire structure should be washed with Prep Sol 330 and primed with an epoxy primer, then sheeted with as a minimum 20 gauge Galvaneal Sheeting using Sika Flex 552 tubes, then riveted with Magna-Lok fasteners to the framing where necessary throughout each panel; or equal.

5.3 Roof:

5.3.1 The roof structure should be made of 1 1/2 inch a minimum 16 gauge, box, "clean coat", carbon steel tubing electrically arc welded together to the wall members to prevent drumming or vibrations.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

5.0 Body Structure: (Continued)

Bidder's Response:

5.3 Roof: (Continued)

5.3.2 The roof shall have a lantern style cupola to maintain the vintage them of the 1800's streetcars.

5.3.3 The top of the roof framing should be sealed with Sika Flex 221, covered with .125 aluminum sheeting; or equivalent design.

5.3.4 All seams shall be welded to create a one-piece aluminum roof structure.

5.3.5 Cupola windows should be 1/8 inch safety tempered glass.

5.3.6 The front and rear have a 6-inch minimum overhang and the sides a 3 -inch minimum overhang.

5.3.7 The roof shall have a drip rail rain gutter running the entire perimeter of the roof.

5.4 Wheel housing and Step walls:

5.4.1 The wheel housing and step wells are fabricated of 12-gauge Galvaneal steel and welded to the floor structure.

5.4.2 The wheel housing and step wells should be sound deadened.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

6.0 Paint, Insulation & Undercoating:

Bidder's Response:

6.1 Paint:

6.1.1. The framing is washed with a metal prep wax and grease remover, and then primed with Interseal 670 HS Coating; or equal.

6.1.2 All exterior panels should be prepped with an etching wash, primed with an etching primer PPG 1652, a base primer of PPG DPHS52 low VOC primer, specially designed for aluminum surfaces; or equal.

6.1.3 Primer shall be allowed proper drying time and sanded before applying the exterior paint.

a. Exterior paint should be FLNA3062 Coca Cola Red; or equivalent color.

6.1.4 Clear coat shall be add after applying paint.

6.1.3 A Standard Vintage pin-stripping package shall be installed.

6.2 Insulation and Undercoating:

6.2.1 The walls and roof should be insulated with 1 1/2 inch cell bead board insulation providing R-factor of 0.24 in walls and 0.26 to 0.27 in the roof at 75 degrees F.

6.2.2 The engine compartment is properly sealed to prevent heat, noise, and fumes from entering the interior of the vehicle and insulated with a fire and heatproof sand barrier, foil faced Insultech sheeting.

6.2.3 No interior body surface temperatures shall exceed 100 degrees Fahrenheit.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

6.0 Paint, Insulation & Undercoating: (Continued)

Bidder's Response:

6.2 Insulation and Undercoating: (Continued)

6.2.4 The entire understructure is undercoated, to a 1/8 inch (minimum) thickness with rubberized asphalt based, emulsion type undercoating, to provide complete protection from oxidation due to the outside elements.

6.2.5 All metal surfaces should be washed and primed with a zinc chromate PPG primer before assembly.

6.2.6 All underside sections below the floor line should be re-sealed after assembly and coated with 1/8 inch (minimum) thickness with rubberized asphalt based emulsion type undercoating.

6.2.7 All fasteners shall be stainless steel.

6.2.8 Trim pieces and fixtures installed shall be treated with ECK, an anti-electrolysis corrosion preventive material.

7.0 Exterior Features:

7.1 Bumpers:

7.1.1 Front and rear bumpers should be one-piece, steel fabricated assemblies.

7.1.2 The front and rear bumpers should be a approximately 6 inches in height and designed to follow the contour angles of the front and rear caps.

7.1.3 The placement of the bumpers shall be arranged to provide protection against body damage at standard SAE heights.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

7.0 Exterior Features: (Continued)

Bidder's Response:

7.1 Bumpers: (Continued)

7.1.4 The bumpers shall be PPG painted with a Teflon additive to prevent chipping.

7.1.5 There shall be tow hooks mounted underside of front and rear bumpers.

8.0 Doors:

8.1 Access Doors:

8.1.1 Access doors shall be provided where necessary to service engine, radiator, air conditioning components, batteries, fuel fill, fluids, electrical panels, and all other components or accessories requiring service.

8.2 Entrance/Exit Door:

8.2.1 An electric operated, outward opening style entrance/exit doorway shall be provided on the curb (right) side, front with a clear minimum opening of 32 inches.

8.2.2 Edges on the doors shall have extruded rubber, sensitive edge that overlaps to provide a sealed doorway and safety edge.

8.2.3 The doors are operated by an overhead, electric powered, door actuator.

8.2.4 The doors should be controlled by a momentary switch, which should be located to the left of the driver.

8.2.5 The doors are designed to open or close in approximately 1.5 to 3.0 seconds.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

8.0 Doors: (Continued)

Bidder's Response:

8.3 Emergency Exit Door:

- 8.3.1 There shall be an egress window, optional emergency door, and/or an emergency roof hatch located in the rear of the trolley.

9.0 Mirrors:

9.1 Exterior Doors:

- 9.1.1 The vehicle shall be equipped with two (2) dual head exterior mirrors, one on each front corner.
- 9.1.2 The top section of the two exterior mirrors, should be a flat mirror while the bottom is a convex mirror.
- 9.1.3 Mirror shall be adequate in length, to provide rearward vision.
- 9.1.4 Mirrors should be firmly attached to the vehicle in which precludes vibration at a normal speeds, and located so as to reflect to the operator a view of the highway to the rear along both sides of the vehicle.
- 9.1.5 The mirrors should be finished in flat black polyurethane enamel paint.

9.2 Interior Mirror:

- 9.2.1 For view of the interior, a 10 inch round convex Rear view mirror will be located above and in front of the driver's area.
- 9.2.2 The mirror should be mounted with a swivel point and is adjustable.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

10.0 Mud Flaps, Fender Flares and Rub Rails:

Bidder's Response:

10.1 Wheel wells:

10.1.1 Wheel wells should have a fiberglass molded wheel well attachment to the rounded wheel opening.

10.2 Mud flaps:

10.2.1. Shall be installed behind all wheels and extended within 3 inches of the road surface.

10.3 Rub rails:

10.3.1 Rub rails shall be installed throughout the entire lower skirt area.

11.0 Windows:

11.1 Windows and windshields are designed to allow maximum serviceability with minimum maintenance and shall be in accordance with FMVSS571.205.

11.2 There should be (3) three windshields to keep the authentic vintage trolley design along with side and rear windows that are arched at the top.

11.3 The passenger windows should have a vertical drop down slider-which latch easily.

11.3.1 Passenger windows shall have an etching design to add to the vintage appearance.

11.4 There shall be a sufficient number of emergency exit windows located on driver side, passenger side, and rear of the coach to meet FMVSS 217 for emergency exits.

11.5 The driver's area will should have (1) one clear T-slider arched window for easy access to tolls.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

11.0 Windows: (Continued)

Bidder's Response:

11.6 The glazing and ratings should be as follows:

11.6.1 Windshields should be a minimum, 1/4 inch safety glass AS-1 rating; no tinting.

11.6.2 Driver's windows should be a minimum, 1/8 inch tempered safety glass AS-2 rating; no tinting.

11.6.3. Passenger window should be a minimum, 1/8 inch tempered safety glass AS-3 rating; 31 percent tint.

11.6.4. Cupola windows should be a minimum 1/8 inch tempered safety glass AS-3 rating; 31 percent tint.

11.6.5. Entry door windows should be a minimum, 1/8 inch tempered safety glass AS-2 rating; no tint .

12.0 Windshield Wipers:

12.1 Each windshield wiper has a separate, heavy duty, intermittent electrically powered windshield wiper motor.

12.2 Windshield wiper blades should be of sufficient length to clean the windshield surface.

12.3 Windshield washers should be electrically operated.

12.3.1 Should be equipped with a minimum, one-gallon reservoir.

12.3.2 Reservoir shall be conveniently located for easy filling.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

13.0 Front Grill:

Bidder's Response:

13.1 The front air intake grille shall be designed to resemble a vintage look, using a woven wires section.

13.2 The grille shall be finished to match the color of the body.

13.3 A functional brass center headlight shall be installed for added vintage appearance.

14.0 Engine Compartment:

14.1 Engine compartment shall be fully insulated with a foil faced sand barrier material.

14.1.1 Interior cover shall be Barymat Acoustic matting.

14.2 There shall be a firewall of 11 gauge steel between engine compartment and driver's/passenger compartment.

14.3 There shall be sufficient lighting for servicing in the engine compartment.

15.0 Interior Finish:

15.1 Floor:

15.1.1 Sub floor shall be made of 7 ply 3/4 inch marine plywood sheeting, attached to the floor framing with counter-sunk TEK screws.

15.1.2 All joints and seams shall be sealed and sanded smooth.

15.1.3 Floor covering shall be 1/8 inch thick Altro Transit Flooring.

15.1.4 The floor covering shall be glued to the plywood sub floor and shall be laid smooth without any gaps or bubbles.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

15.0 Interior Finish: (Continued)

Bidder's Response:

15.1 Floor: (Continued)

15.1.5 There shall be a white standee line.

15.1.6 The driver's platform and engine cover area shall be covered with Barymat sound deadening acoustic black matting.

15.2 Walls and Trim:

15.2.1 All interior walls should be covered with a minimum, 1/4 inch red oak simulated wood paneling and trimmed with solid red oak handmade pieces; or equal.

15.2.2 Roof and cupola should also be covered with a minimum, 1/4 inch red oak simulated paneling and trimmed with handmade solid oak trim pieces.

15.2.3 All oak simulated panels and solid oak trim should be sanded and finished with 3-5 coats of high gloss two part clear polyurethane.

15.2.4 All edges of flooring along wall sections are sealed with a color matching rubberized silicone sealer.

15.2.5 Marine varnish should be used on any exterior wood exposed to outside elements using a minimum of 5 coats.

15.2.6 There shall be oak rails for advertising signs between the wall and the cupola roof area.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

15.0 Interior Finish: (Continued)

Bidder's Response:

15.3 Step Treads:

- 15.3.1 The step assemblies shall be covered with Altro Flooring step tread rubber with metal backed white or yellow edge nosing.

16.0 Heating:

16.1 Driver Heater/Defroster:

- 16.1.1 The heater/defroster shall be manually controlled to provide the optimum of comfort to the driver in any type of weather.

- 16.1.2 The driver's area shall be heated and ventilated by a separate forced air heater system.

- 16.1.3 Driver's area heat should be a minimum, 52,000 BTU's.

- 16.1.4 Windshield defroster airflow shall be through diffusers mounted on the dash panel below the windows.

16.2 Passenger Heaters:

- 16.2.1 The passenger area heaters shall consist of one unit located beneath the seats to evenly distribute the heated air throughout the passenger compartment with a total of 65,000 BTU's.

- 16.2.2 Switch located in the driver's compartment shall control all heating units.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

17.0 Air Conditioning:

Bidder's Response:

17.1 The air conditioning units should be of R134A freon type with a minimum cooling capacity of 120,000 BTU's capable of maintaining a temperature inside the vehicle of not more than 72 degrees on a 100-degree outside temperature with 80 percent relative humidity; or equal.

17.2 A third compressor shall be installed for increased BTU's for warmer weather climate.

17.3 All freon lines shall be of barrier type hose that shall for be rated freon 134A use and mounted permanently to the vehicle.

17.4 Evaporators shall be mounted mid coach, with one facing the rear of the vehicle and one facing the front of the vehicle.

17.5 The evaporators shall have an easily accessible cleanable filter.

17.6 A separate control for each front and rear systems shall be located in the driver's area.

17.7 The condensers shall be located roadside and guards attached to protect from road debris.

18.0 Stanchions, Guard Rails and Grab Rails:

18.1 Entry Grab Rail:

18.1.1 There should be a vertical stanchion, guardrail and modesty panel immediately to the left of the entry door.

18.1.2 All railings shall be 1 1/4 inches to 1 1/2 inches OD by .050 inch spiral tubing finished in brass.

18.1.3 The guardrail shall be horizontally affixed to the stanchion and the wall of the vehicle at least 27 inches above the floor.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

18.0 Stanchions, Guard Rails and Grab Rail: (Continued)

Bidder's Response:

18.2 Overhead Grab Rails:

18.2.1 Overhead grab rails shall be installed on each side of the trolley, running the entire length of the vehicle affixed to the cupola roof edge.

a. Shall be mounted and securely fastened to the roof.

18.2.2 The driver's barrier shall cover the area behind the driver with a modesty panel railing and Lexan shield.

18.2.3 The entry shall have a grab rail located on each side of the step well.

18.2.4 All required grab rails shall be located according to ADA regulations.

19.0 Modesty Panels:

19.1 Decorative modesty panels should be fabricated from steel and painted to coordinate with the color of the vehicle.

a. Oak trim shall be installed at the front of the seats located at the entry/exit area.

19.2 The same modesty panels shall be located at the proper positions in the wheel chair assist areas.

20.0 Sound System

20.1 There shall be a standard sound system consisting of AM/FM radio/CD combination with 4 passenger area speakers and one driver's speaker location in the driver's area.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

21.0 Lighting:

Bidder's Response:

21.1 Exterior Lighting:

2.1.1 All exterior lighting shall be LED 12V DC
circuits in accordance with FMVSS 571.108.

21.2 Front of trolley:

21.2.1 Two (2) headlight assemblies shall be single
high/low beam round sealed beam halogen lights
and should have a beauty ring of brass chrome.
(J1395); or equivalent.

21.2.2 Two (2) amber turn signals shall be provided in the
front section of the trolley, as turn, and flasher,
(J589, J590b); or equivalent.

21.2.3 Three (3) amber identification shall be centered
on the top front of the trolley, (J592E); or equal.

21.2.4 Two (2) amber identification lights shall be
placed on each outer corner of the top front,
(J592E); or equal.

21.3 Rear of trolley:

21.3.1 Three (3) red identification lights shall be
centered on the top rear section of the
trolley, (J592E); or equal.

21.3.2 Two (2) red Identification lights shall be
placed on the top outer corner of the rear of the
trolley (J592E); or equivalent.

21.3.3 Two (2) clear reverse lights shall be placed
in the lower section of the rear of the trolley,
(J593C); or equal.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

21.0 Lighting: (Continued)

Bidder's Response:

21.3 Rear of trolley: (Continued)

21.3.4 Two (2) red stoplights shall be placed in the lower section of the rear of the trolley, (J1398) or equal.

21.3.5 Two (2) red taillights shall be placed in the lower section of the rear of the trolley, (J585E); or equal.

21.3.6 Two (2) turn signal lights shall be placed in the lower section of the rear of the trolley, (J1395); or equal.

21.3.7 One (1) license plate light shall be placed in the lower section of the rear of the trolley above the license plate. (J587); or equivalent.

21.4 Sides of the trolley:

21.4.1 Four (4) Amber lights shall be placed on the sides of the trolley, two (2) on each side of the top front corner, two (2) on at each side of the lower front corner, (J592E); or equal.

21.4.2 Four (4) Red lights shall be placed on the sides trolley, two (2) on each side of the lower rear two (2) one each side of the top rear corner, (J592E); or equivalent.

21.4.3 Two (2)-Amber middle turn signals shall be placed the lower middle section on each side of the trolley.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

21.0 Lighting: (Continued)

Bidder's Response:

21.5 Safety:

21.5.1. Hazard lights shall be installed on the trolley bus, (J1945, J1910); or equal.

21.5.2 Two (2) step well lights shall be installed at each entry/exit doorway.

21.5.3 One (1) flood type light shall be installed in the wheel chair door area.

21.6 Interior Lighting:

21.6.1 All interior lighting shall meet FMVSS requirements.

21.6.2 There shall be six (6) interior white, shatterproof, globe style fixtures throughout the roof area of the vehicle.

21.6.3 The bases should be brass finish; or equivalent.

21.6.4 Separate switches shall operate the rear and front section of the passenger area.

21.6.5 At the entry/exit there shall be an overhead courtesy light that will come on when the door is opened and remain on until the door is closed again.

21.6.6 Each step well area shall have tow (2) step well lights with top covers to shield from glaring light, and one overhead light.

21.6.7 Step well lights will automatically come on when the door is opened and remain on until the door is closed.

21.6.8 Over the driver's area there shall be a separately controlled light for the driver's convenience.

21.6.9 Driver's light shall be controlled by a separate switch.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

22.0 Seating:

Bidder's Response:

22.1 A standard driver's seat should be Bostrom Air suspension, provided with full adjustment functions; or equivalent.

22.2 Passenger seating in the trolley should be authentic vintage design of oak slats and cast aluminum scrolled seat ends paint to match the color scheme of the trolley.

22.3 All passenger seats should be a minimum, 34 inches in width and shall have smooth urethane coated finish of a minimum of 3-5 coats.

22.4 Seating arrangement shall be forward facing, perimeter or a combination.

23.0 Driver's Console:

23.1 The driver's console shall be designed for the safety of the operations as well as the comfort of the driver.

23.2 The forward dash console should have a complete complement of instrumentation and controls consisting of :

23.2.1 Speedometer with an odometer

23.2.2 Voltmeter

23.2.3 Engine temperature gauge with warning lights

23.2.4 Water temperature

23.2.5 Low engine coolant level

23.2.6 Oil pressure gauge

23.2.7 Alternator with Pentax charging monitor

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

23.0 Drivers Console: (Continued)

Bidder's Response:

- | | | |
|---------|--|-------|
| 23.2.8 | Parking brake | _____ |
| 23.2.9 | High beam indicator | _____ |
| 23.2.10 | Directional signal indicator | _____ |
| 23.2.11 | Headlight beam switch | _____ |
| 23.2.12 | Radio/CD | _____ |
| 23.2.13 | Cup Holder | _____ |
| | | |
| 23.3 | To the left of the driver should have as a minimum all other vehicle accessory switches including: | |
| 23.3.1 | Master on/off switch | _____ |
| 23.3.2 | Driver's fan should be 12V and mounted in the header area with a driver's control switch located in the switch panel. | _____ |
| 23.3.3 | A storage box should be installed on the driver's platform on the passenger side. | _____ |
| | | |
| 23.4 | Horn should be a 12V located at the front of the vehicle and protected from wheel splash. | _____ |
| | | |
| 23.5 | The trolley bell should be an electric bell mounted on the top front of the vehicle for the driver to ring manually by a pull cord located to the left of the driver's seat. | _____ |
| 23.5.1 | An oak brochure rack should be located on or near the entry or driver's barrier; or equal. | _____ |

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

24.0 Electrical System:

Bidder's Response:

- 24.1 The electrical system shall be 12V, with a PBC electronic circuit board, using relays to allow driver's console switches to operate at lower amperage.
- 24.2 A wiring diagram shall be submitted that will match the wiring for each vehicle.
- 24.3 All switches and wiring circuits shall be protected with circuit breakers.
- 24.4 All circuit breakers shall be labeled for identification and installed in the sealed weather proof, lockable, electrical panel on the exterior of the driver's side.
- 24.5 All circuits shall have LED diagnostics for ease during troubleshooting.
- 24.6 All switches shall be of heavy-duty transit design.
- 24.7 All wiring shall meet FMVSS and SAE standard requirements.
- 24.8 All wiring shall be automotive stranded and shall be color-coded and labeled.
- 24.9 All wiring should be installed using quick disconnect harness junctions using weather-proof Packard pin connectors; or equivalent.
- 24.10 There shall be no more than 10 wires per harness and include 2 extra wires per harness for accessories.
- 24.11 All harnesses should be secured at a maximum of two-foot Intervals.
- 24.12 Any wiring through wheel well area shall be protected by routing through metal convoluted tubing and flex loom.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

24.0 Electrical System: (Continued)

Bidder's Response:

24.13 All connectors are insulated; shrink-wrapped and soldered where necessary.

24.14 All wiring shall be protected by circuit breakers and a 200 ANL fast acting fuse shall be installed for added protection.

25.0 Batteries:

25.1 There should be two (2) dual maintenance free, Group 31, top terminals, 3/8-16 UNC-2A thread, 3/4 inch long, with minimum reserve capacity of 425 amp-hr, minimum cold cranking power of 1100 amp with lifting straps.

25.2 These batteries should be located in a stainless steel rollout battery tray; or equivalent metal.

25.3 The battery connections shall be of 4-gauge wire.

25.4 An ANL fuse should be installed for protection of all circuits.

25.5 There shall be a transit style master disconnect installed.

26.0 American's with Disabilities Act (ADA) Equipment:

26.1 Wheel chair lift should be a Braun Century 1,000# platform lift located in the rear of the trolley accessible by a separate door; or equal.

26.2 The wheel chair tie downs should be Q Straint Slide n Click floor mounted restraint system to accommodate two wheel chair positions or equal.

26.3 There shall be 2 flip seat positioned on the wall area in each wheel chair area for use when not transporting a wheel chair seated passenger.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

26.0 American's with Disabilities Act (ADA) Equipment: (Continued)

Bidder's Response:

26.4 Priority seating signs should be provided at each wheelchair location.

26.4.1 Characters on these signs will be per ADA provisions.

27.0 Safety:

27.1 Drive shaft guards should be installed between every pair of universal joint.

27.2 An audible back-up alarm shall be installed.

27.3 All doors and wheel chair lift shall be interlocked through the shift inhibitor, parking brake, and/or braking system.

27.4 Entrance doors shall be equipped with a sensitive edging to prevent closing when obstructed.

27.5 All doors and windows shall be connected with an audible signal located in the driver's area.

27.6 Rear doors shall have a 3 parts heavy-duty latch.

27.7 All appropriate warning labels shall be installed.

27.8 A REI or approved equal camera system shall include a minimum of five (5) cameras forward and rear facing to record step well area, passenger area and forward area out the windshield.

27.8.1 LCD display shall be mounted in the driver's area for control of saving important events.

27.8 An audible back up camera warning system shall be installed.

27.9 Transpec or approved equal roof hatch shall be installed.

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

Bid Specifications (Continued)

28.0 Chassis:

Bidder's Response:

- 28.1 Chassis should be a 2025 or new, Ford F53 with gasoline powered engine; or equal.
- 28.2 The charging system should be equipped with at least a 240 amp KEI alternator with a charging monitor, coded with wiring and circuit breakers; or equal.
- 28.3 Vehicle shall be equipped with two batteries, 750 cc. located in a slide out stainless steel or corrosion resistant galvaneal battery tray.
- 28.4 Engine should be a Triton V-8 Engine 362 HP 7.3L 3-Valve SOHC EFI 457 ft/lbs torque; or equal.
- 28.5 Transmission should be TorqShift™ 5 Speed automatic with Tow-Haul Mode 5; or equal.
- 28.6 Should be equipped with standard 4-Wheel Anti-Lock brakes
- 28.7 Tires should be 22.5-inch, Metric Radial and wheels maximize pavement contact area for excellent traction 81-Inch front tread width, aluminum wheels with spare wheel and tire.
- 28.8 Front axle capacity should be GVWR 7,500 lb.
 - 28.8.1 Rear Axle capacity should be GVWR 14,500 lb.
 - 28.8.2 Total GVW should be 22,000 lb.

END OF SPECIFICATIONS

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

SAMPLE ONLY - DO NOT COMPLETE AT THIS TIME

Vehicle / Equipment Information Sheet

(To be completed by vendor prior to delivery of vehicles and/or equipment to the City of Alexandria Motor Pool)

1. Vehicle Year/Make: _____
2. Vehicle Model: _____
3. Keycodes: A: _____ B: _____
4. Wheelbase: _____ CA: _____
5. VIN #: _____
6. Odometer Readings: _____ Miles
7. Purchase Date: _____
8. In-Service Date: _____
9. Engine Make: _____
10. Engine Model: _____
11. Engine Oil Capacity: _____ Qts.
12. Transmission Make: _____
13. Transmission Model: _____
14. Transmission Oil Capacity: _____ Qts.
15. Rear Axle Make: _____
16. Number of Rear Axles: _____
17. Rear Axle Oil Capacity: _____ Qts.
18. Rear Axle Weight Capacity: _____ Lbs.
19. Front Axle Make: _____
20. Front Axle Weight Capacity: _____ Lbs.
21. Vehicle GVWR: _____ Lbs.
22. Wheel Size: _____
23. Tire Size/Ply (Front): _____
24. Tire Size/Ply (Back): _____
25. Tire Size/Ply (Spare): _____
26. Total Tire Count: _____
27. Lugs Per Wheel: _____
28. Alternator: _____
29. Battery (Each): _____ AH _____ CCA
30. Brakes (Type): _____
31. Steering (Type): _____
32. Fuel Capacity (Total): _____
33. EPA Fuel Rating: _____ City _____ Hwy.
34. Special Body Make: _____
35. Special Body Model: _____
36. Other Special Equipment (List): _____

37. Purchase Price: \$ _____
38. Purchase Order Number: _____
39. Service Recommendation: _____ Miles
40. Date of Manufacture: _____
41. Warranty Manuals on Vehicle & Other Components: _____

42. Shop Manuals / Line Sheet: _____
43. Additional Filters (As Specified): _____
44. (Trailer Only) Length: _____ Width: _____ Height: _____
45. (Trailer Only) Hitch Type: _____

CITY OF ALEXANDRIA BID SPECIFICATIONS FOR:
30 Passenger Trolley

PRICE PAGE

Bid price for a **minimum of one (1) 30 Passenger Trolley**, new and unused, complete unit ready for use, delivered F.O.B., freight pre-paid, as per the bid specifications:

Bid Price \$ _____ **/per each**

Manufacturer's Brand Name: _____ **Model No.:** _____

Chassis Year, Make and Model : _____

****Bid prices shall be held firm for a period of** _____ **from bid award date.**

Warranty Emplacement/Service Site:

Please list your factory authorized warranty emplacement or service site below.

Company Name: _____

Street Address: _____ City/State/Zip: _____

Phone No.: _____ Fax No.: _____

Attention: _____ Title: _____

Bidder Information:

Company Name: _____

Address: _____

City/State/Zip: _____

Telephone #: (_____) _____ Fax #: (_____) _____

Email: _____

Authorized Printed Name and Title: _____

Authorized Signature: _____

(Per LA R.S. 38:2212 B. (5)(a)(b)(c) - See General Conditions Item #22, Page 4 of these bid specifications).