

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
1	General	General	Vendor 1: Can a bidder offer multiple chassis' per Lot? Vendor 2: Can a bidder bid multiple body manufacturers for each Lot?	N/A	Yes, a Bidder can submit multiple Chassis or Body manufacturers for a specific Lot in this Solicitation. This should be done by submitting a separate complete Bid for each different Chassis and Body manufacturer combination offered for that Lot. See IFB Section 4.4 <i>Content</i> for the format and content of a complete Bid submission. Please also note that any modifications to Attachment 1 – <i>Specifications and Pricing</i> that would allow the bidder to offer multiple manufacturers on the same worksheet for a Lot May result in disqualification pursuant to IFB Section 4.3 <i>Format of Bid Submission</i> , which states: "Situations susceptible to Disqualification May include: • E-mail or facsimile Bid submissions are not acceptable; • Absent Attachment 1 – <i>Specifications and Pricing</i> ; and • Alterations or revisions to Attachment 1 – <i>Specifications and Pricing</i> ."
2	General	General	Can 2 dealers bid the same product for different territories in the State?	N/A	No, the Solicitation does not allow for Contract performance to be divided between one (1) or more Contractors (e.g., by two Dealers dividing the state into separate territories). Pursuant to IFB Section 6.15 <i>Product Delivery</i> , "Contractors Shall be required to deliver Transit Buses anywhere within New York State boundaries, as designated by the Authorized User on the Purchase Order." However, a Contractor may elect to assign a portion of its Contract performance to a Subcontractor, which is defined in Appendix B §2 <i>Definitions</i> as "Any individual or legal entity (including but not limited to sole proprietor, partnership, limited liability company, firm or corporation) who has entered into a contract, express or implied, for the performance of a portion of a Contract with a Contractor." See also Appendix B §39, <i>Employees, Subcontractors and Agents</i> for payment and §41, <i>Subcontractors and Suppliers</i> .
3	IFB Main Document	General	Vendor 1: Each category / lot will have two awardees. Is this correct? Vendor 2: Could you please clarify how the two statewide awards will be handled in practice. Will the awards be at 2 different price points? If yes, will the authorized user be able to choose regardless of price, or will they be required to make up the difference using local funds to purchase from the "2nd Low" bidder? Vendor 3: The procurement states that up to (2) awardees per lot will be included. We respectfully request clarification on whether 53-10 agencies will be offered a choice of awarded vendors, or if only lowest apparent bidder will be awarded 53-10 grant funds.	Section 1.1 <i>Overview</i> , Paragraph C This IFB does not constitute an offer. OGS May, at its sole discretion, award Contracts as a result of this Solicitation. The commodity Contracts awarded as a result of this IFB for Transit Buses, Shall be one (1) Centralized Contract made to up to two (2) responsive and responsible Bidders for each Lot. Section 1.2 <i>Scope</i> Table 1: <i>List of Lots and Number of Awardees</i> : Number of Awardees: Two (2)-One (1) Statewide Section 5.1 <i>Method of Award</i> This IFB includes thirteen (13) Lots as specified in Section 1.2 <i>Scope</i> , and OGS intends to award to the two (2)-one (1) responsive and responsible Bidders in each Lot with the lowest Grand Total For Lot. OGS reserves the right to make award to either greater or fewer than two (2)-one (1) responsive and responsible Bidders, if doing so is determined to be in the best interest of the State."	IFB Sections 1.1 <i>Overview</i> , Paragraph C, 1.2 <i>Scope</i> , and 5.1 <i>Method of Award</i> have been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). As stated in the revised Section 5.1 <i>Method of Award</i> , "OGS intends to award to one (1) responsive and responsible Bidder in each Lot with the lowest Grand Total For Lot."
4	IFB Main Document	General	Please explain method for adding contract option(s) to an award.	N/A	The resultant Contracts shall not include a method of adding Optional Equipment (i.e., "Contract Options") that were not specified in Attachment 1 - <i>Specifications and Pricing</i> , for the applicable Lot. The Optional Equipment in Attachment 1 - <i>Specifications and Pricing</i> is the only Optional Equipment that May be purchased under the resultant Contracts. However, in accordance with Section 3.7 <i>Optional Equipment</i> , "After contract award, a Contractor May offer substitute compatible equipment product in the event that the optional equipment becomes unavailable during the life of the contract. Requests to substitute optional equipment Shall be submitted to OGS on Appendix C - <i>Contract Modification Procedure</i> . The Authorized User must issue a separate Purchase Order for any Product purchased that is not included in the Contract Pricelist.

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5	IFB Main Document	General	Are joint venture bids and/or split territory awards acceptable for this procurement? For example, if one vendor has territories in certain counties, and another vendor has territory in other counties. All counties in the state would be covered for sales and service per contract.	N/A	The Solicitation does not allow for Contract performance to be divided between one (1) or more Contractors (i.e., a "joint venture"), however a Contractor may elect to assign a portion of its Contract performance to a Subcontractor, which is defined in Appendix B §2 <i>Definitions</i> as "Any individual or legal entity (including but not limited to sole proprietor, partnership, limited liability company, firm or corporation) who has entered into a contract, express or implied, for the performance of a portion of a Contract with a Contractor." See also Appendix B §39, <i>Employees, Subcontractors and Agents</i> for payment and §41, <i>Subcontractors and Suppliers</i> .
6	IFB Main Document	General	When does the current contract expire and when will the new contract begin?.	N/A	The current NYS OGS Contracts for Transit Buses under Award 22945 <i>Transit Buses</i> expire December 21, 2019. In accordance with IFB Section 1.4 <i>Key Events/Dates</i> , the "Contract Approval Date / Award Publish Date" for the Contracts awarded under IFB 23170 is tentatively scheduled for December 22, 2019. See also IFB Section 6.1 <i>Contract Term and Extensions</i> , which clarifies that "The Contract term Shall commence after all necessary approvals and Shall become effective upon mailing or electronic communication of the final executed documents to the Contractor (see Appendix B §22, <i>Contract Creation/Execution</i>)."
7	IFB Main Document	Section 3.2 <i>Standards, Codes, Rules and Regulations</i> , Paragraph C.	Vendor 1: This section requires FMVSS 214 compliance for Lot F. As this vehicle has a GVWR of more than 10,000 lbs., FMVSS 214 is not applicable to the Lot F. We request that this requirement be removed for the Lot F bus Vendor 2: FMVSS 214 compliance is required for Lot B High Headroom Wagon but not for Lot C High Headroom Wagon. As both have a GVWR less than 10,000 lbs., should the Lot C also be required to meet FMVSS 214 ? Vendor 3: The van, after being converted by MobilityTrans, is considered unmodified, therefore it maintains all structural integrity as produced by Ford Motor Company. Please accept that, as per FTA, this classification of vehicle is exempt from FMVSS 220 testing requirement.	Transit Buses Shall comply with Federal Motor Vehicle Safety Standards (FMVSS) 214 (applicable only to Lots A, B, C , and F), FMVSS 220 (<u>applicable to Lots D, E, F, G, H, I, J, K, L, and M</u>), Part 38 of the American's with Disabilities Act (ADA), and NYS DOT regulations outlined under NYCRR Chapter VI, Article 3, Part 720-721 or any amendments thereto, except as relating to school buses. Unless otherwise stated, wheelchair lift/ramp equipped buses Shall be defined under NYCRR Part 720-721 regulations.	OGS declines to revise IFB Section 3.2 <i>Standards, Codes, Rules and Regulations</i> , Paragraph C to remove "FMVSS 214 compliance for Lot F." IFB Section 3.2 <i>Standards, Codes, Rules and Regulations</i> , Paragraph C has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
8	IFB Main Document & Attachment 1 – Specifications and Pricing	Section 3.2 <i>Standards, Codes, Rules, And Regulations</i> , Paragraph D & Lot A, PART 3: Base Item Specifications, Engine (Row #37)	Revability has been informed by Chrysler that the 2020 Dodge Grand Caravan will not be CARB certified. We request permission to provide non-CARB certified Dodge vans for this contract	Section 3.2 <i>Standards, Codes, Rules, And Regulations</i> , Paragraph D: Transit Buses Shall comply with the regulations of the Federal Government and New York State (NYCRR) governing the control of air pollution from new motor vehicles and new motor vehicle engines in effect on the date of manufacture. Please refer to New York Codes, Rules and Regulations (NYCRR), Title 6 Environmental Conservation, Part 218, Emissions Standards for Motor Vehicles and Motor Vehicle Engines. Attachment 1 -- <i>Specifications and Pricing</i> , Lot A: Minimum 3.0 liter gasoline engine rated minimum 250 HP x 250 lb. ft. torque.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to remove the requirement for "electric power seat pedestal." All Transit Buses offered must comply with IFB section 3.2 <i>Standards, Codes, Rules, And Regulations</i> , Paragraph D, which states "Transit Buses Shall comply with the regulations of the Federal Government and New York State (NYCRR) governing the control of air pollution from new motor vehicles and new motor vehicle engines in effect on the date of manufacture. Please refer to New York Codes, Rules and Regulations (NYCRR), Title 6 <i>Environmental Conservation</i> , Part 218, <i>Emissions Standards for Motor Vehicles and Motor Vehicle Engines</i> ."

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9	IFB Main Document	Section 3.6 <i>Equipment, Parts and Accessories</i> , Paragraph G.	<p>Please delete the following requirement "Tire inflation monitors shall be supplied as required by FMVSS 138." FMVSS states: This Standard applies to MPVs, trucks and buses with a GVWR of 10,000 lbs. (4,536 kg) or less, except those vehicles with dual wheels on an axle. It specifies performance requirements for tire pressure monitoring systems to prevent significant under-inflation of tires. Applicability:</p> <p>Trucks & MPVs 10,000 GVWR or Less Yes Trucks More than 10,000 GVWR No Buses 10,000 GVWR or Less Yes Buses More than 10,000 GVWR No Trailers No</p> <p>If the State of New York desires tire inflation monitors please change the requirement or list in Optional Pricing section.</p>	<p>Tire size and type Shall be original equipment brand or as indicated in Attachment 1 - <i>Specifications and Pricing</i>. Tire inflation monitors Shall be supplied as required by Federal Motor Vehicle Safety Standard (FMVSS) 138;</p>	<p>The specification states that "Tire inflation monitors Shall be supplied <u>as required</u> by Federal Motor Vehicle Safety Standard (FMVSS) 138;</p> <p>OGS declines to revise Section 3.6. <i>Equipment, Parts and Accessories</i>, Paragraph G, to allow for "deletion of tire inflation monitors" specification.</p>
10	IFB Main Document	Section 3.6 <i>Equipment, Parts and Accessories</i> , Paragraph M <i>Rustproofing</i>	<p>Please accept our manufacturer's proposed construction as follows: Primer coated tubular steel internal walls including complete roof cage and floor, fiberglass composite exterior and exterior skins vacuum laminated with Azdel Superlite backer. There is no wood or moisture absorbing material to cause corrosion or premature structural failures. This cage construction would be backed by 5 year/150,000 miles, and the vacuum laminated construction with fiberglass skins exceed corrosion-resistance afforded by a steel skinned bus with or without "Mil" rustproofing rating. In addition, a 5 year/150,000 mile exterior skin anti-corrosion warranty will be included. This construction is proven with hundreds of units sold in New York.</p>	<p>M. Rustproofing Shall be provided as follows:</p> <ol style="list-style-type: none"> 1. With the exception of OEM Chassis, the interior of doors, walls, pillars, windshield framing, headers, headlamp recesses, hood braces and all double panel areas Shall be treated with a rustproof process material, which Shall be listed on the Qualified Products List under Military Specification MIL-C-62218A. Holes drilled in doorposts, edges, sills, etc. for the application of corrosion-protection material Shall be plugged with rubber, neoprene, plastic plugs, or approved equal. 2. The Body structural framing Shall be suitably treated against corrosion prior to finish panel attachment. Special attention is required to welded areas. All sidewalls Shall be protected with epoxy primer to protect structure from corrosion. All window line tube structure Shall be protected with DuPont Corlar 2.1-ST Satin High Solids Epoxy Mastic, or Compatible Equivalent (which Shall be determined by verification of inclusion on the Qualified Products List under Military Specification MIL-C-62218A), to protect tube structure from corrosion. Aluminized steel construction, in lieu of the stated corrosion prevention products, is acceptable to protect against corrosion. 3. All joints and connections of dissimilar metals Shall be isolated to minimize the effects of galvanic corrosion. 4. Rustproof requirement as detailed above does not apply if OEM can certify all components listed above have been zinc coated, or equivalent, prior to finish coating application. OEM certification, if applicable, Must be supplied with bid submission. Entire underside of the Transit Bus, including floor members and chassis fenders, Shall receive a nonflammable rustproof undercoating at the time of manufacture. Rustproof undercoating Shall be applied to a uniform thickness with no bare spots. 	<p>OGS declines to revise IFB Section 3.6 <i>Equipment, Parts and Accessories</i>, Paragraph M <i>Rustproofing</i>. Construction of all Transit Buses offered must meet the minimum rustproofing specifications as stated.</p>

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11	IFB Main Document	Section 3.6 <i>Equipment, Parts and Accessories</i> , Paragraph O, Subparagraph 1	<p>Vendor 1: Typically cutaway style buses, the only standard exterior color is white (to match the OEM chassis color). Other colors and custom designs are available at additional cost. Is this acceptable?</p> <p>Vendor 2: Typically cutaway style buses, the only standard exterior color is white (to match the OEM chassis color). Other colors and custom designs are available at additional cost. Please verify that white base body color is acceptable as standard.</p>	<p>O. Finish Shall be provided as follows:</p> <p>1. The Authorized User Shall have its choice of the OEM's standard paint colors, and Shall designate the selection on the Purchase Order. All surfaces, including bumpers, wheels and spares which are normally painted Shall be factory painted with the specified color. All paint, primer, basecoats, clear coats or any other coating within the paint system Shall be lead free;</p>	<p>Yes, that is acceptable. Pursuant to IFB Section 3.6. <i>Equipment, Parts and Accessories</i>, Paragraph O, Subparagraph 1, "The Authorized User Shall have its choice of the OEM's standard paint colors." A white base body color must be offered under the Contract as a standard color, pursuant to IFB Section 3.6. <i>Equipment, Parts and Accessories</i>, Paragraph O, Subparagraph 4, which states "A solid white color with a 6" wide solid painted colored stripe Shall be offered to the Authorized User at no additional cost."</p> <p>The Authorized User must issue a separate Purchase Order for custom designs, and for exterior colors purchased that are not OEM standard paint colors.</p>
12	IFB Main Document	Section 3.6 <i>Equipment, Parts and Accessories</i> , Paragraph P	<p>(Vendor 1): In the same respect as the Altoon testing, this van is unmodified and the exterior is as manufactured by Ford Motor Company. We feel that it would be redundant to re-water test after Ford has previously done so. Furthermore, any leaks on the van would be covered by Ford's OEM 3-year / 36,000-mile warranty (attached). If MobilityTrans were to attempt to repair a leak found it could potentially void the factory OEM warranty. Also, we do not believe that any of the converters of this type of van have the facilities necessary to perform the test as detailed. For these reasons we request that you remove this requirement for the "B" category.</p> <p>(Vendor 2): Approval requested for water test procedures that utilize nozzles with flow rates as follows: 1) fan nozzles with 2.1 GPM 2) cone nozzles with 2.0 GPM. All nozzles operated under a pressure range of 18 – 20 psi measured at the nozzle tip. These nozzles are arranged in such a manner that the entire vehicle including the undercarriage is fully involved during the water test. See attached information on water test procedure.</p>	<p>The entire Transit Bus Shall be water tested under the conditions set forth below for no less than ten (10) minutes in order to determine body leaks at window areas, door areas, roof panels, joints, seams, vent openings, etc. Contractor Must provide certification of successful completion of a water test for all Transit Buses prior to delivery.</p> <p>1. Water test Shall consist of a series of nozzles (no less than 10 if stationary nozzles) which are strategically located around the perimeter of the Transit Bus being tested (or that can freely move around such perimeter) so as to spray water over the entire Transit Bus surface, with each nozzle capable of directing a force as indicated below;</p> <p>2. Nozzles Shall eject a volume of water no less than 1.5 gallons per minute under a pressure of no less than forty (40) pounds per square inch measured at the nozzle tip;</p> <p>3. Transit Buses Shall be no less than twenty-four (24) inches from nozzles;</p> <p>Contractor Shall take necessary corrective action, at no additional cost to the Authorized User, when leaks are found to exist on the tested Transit Bus, and conduct additional water test(s) to re-check for leaks following corrective actions. Evidence of water leakage following delivery Shall be cause for rejection of the Transit Bus and withholding of payment until leaks are corrected.</p>	<p>OGS declines to revise Section 3.6. <i>Equipment, Parts and Accessories</i>, Paragraph P to remove the requirement that "Contractor Must provide certification of successful completion of a water test for all Transit Buses prior to delivery" from Lot B.</p> <p>The water test proposed by Vendor 2, as described in the question and the submitted attachments, meets the specifications.</p>
13	IFB Main Document	Section 4.4 <i>Content</i> , Paragraph A	<p>This section in the main IFB does not ask for the "Transit Bus Pre-order Worksheet" to be provided as part of the bid submission, however, the "Bidder Submission Checklist" does. Is a "Transit Pre Order Worksheet" due for each lot bid at the time of bid submission or only after the award has been made?</p>	<p>Section 4.4 <i>Content</i>, Paragraph A</p> <p>A complete Bid consists of the following documents. Do not submit any documents not set forth below. A potential Contractor Must submit all documents in the manner and format set forth below (i.e., paper or electronic (USB)).</p> <p>Attachment 6 -- Bidder Submission Checklist</p> <p>Question 11: Did Bidder submit a completed Attachment 11 - Transit Bus Pre-Order Worksheet?</p>	<p>A Transit Bus Pre-Order Worksheet is not due for each Lot bid at the time of Bid submission. IFB Attachment 6 -- <i>Bidder Submission Checklist</i> has been amended to remove Question 11, "Did Bidder submit a completed IFB Attachment 11 - <i>Transit Bus Pre-Order Worksheet</i>?"</p> <p>In accordance with IFB Section 6.10 <i>Transit Bus Pre-Order Worksheet and Finalized Order</i>, "Upon contact from an Authorized User, or other entity (see 6.38 <i>Extension of Use</i>), initiating a Transit Bus order for any Lot, the Contractor Shall create and provide to the Authorized User a Transit Bus Pre-Order Worksheet that includes all items specified in IFB Attachment 11 – <i>Transit Bus Pre-Order Worksheet</i>."</p>
14	IFB Main Document	Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph b. <i>Certificate of Conformity</i>	<p>Please be aware that due to the new 7.3L engine not being available for sale until next year, the certificate of conformity can not be provided. Please remove this requirement until after the award has been made and the testing certs become publicly available</p>	<p>4. <u>Additional Supporting Information</u>. For each Base Item bid an electronic (USB) version of the documents listed below. For definitions see Section 1.8 Definitions.</p> <p>b. <u>Certificate of Conformity</u>. A U.S. Environmental Protection Agency Certificate of Conformity;</p>	<p>OGS declines to revise IFB Section 4.4 <i>Content</i>, Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i>, Subparagraph b. <i>Certificate of Conformity</i>. If a <i>Certificate of Conformity</i> cannot be submitted with the Bid, please include this fact as a Bid deviation with your Bid and include an explanation for its absence. See also IFB Section 4.12 <i>Bid Deviations</i>.</p>

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15	IFB Main Document	Section 4.4 <i>Content</i> , Paragraph A, Sunparagraph 4. <i>Additional Supporting Information</i> , Subparagraph d. <i>Buy America Documentation</i>	May OEM documentation be submitted for a manufacturing plant that is not yet completed but is anticipated to be complete prior to receipt of first order(s) for any awarded contract under this solicitation?	OEM documentation showing compliance with Buy America requirements as defined in 49 CFR U.S.C. 5323(j). OEM documentation must include sufficient detail that demonstrates at least 70% US material content. The documentation must also include a separate final assembly cost in terms of dollars, the activities associated with final assembly, and the location it occurred.	OEM documentation may be submitted for a manufacturing plant that is not yet completed, but is anticipated to be complete prior to receipt of first order(s) for any awarded contract under this solicitation. The OEM should note this detail in the documentation provided pursuant to IFB Section 4.11 <i>Manufacturer's Certificate</i> , which is set forth below. Section 4.11 <i>Manufacturer's Certificate</i> Bids will be accepted only from Dealers for Transit Buses that comply with Buy America. (See Section 2.1 <i>Bidder Type and OEM Certification</i>). Through completion and submission of the Manufacturer's Certificate, the supplier or manufacturer guarantees that the Bidder is a Dealer, the Transit Buses comply with Buy America, and the Bidder will be supplied with all quantities of Products required by the Bidder in fulfillment of its obligations under any resultant Contract with the State. Bidders Shall use the certificate attached to this Solicitation to document this level of support (see Attachment 9 – <i>Manufacturer's Certificate</i>). The Manufacturer's Certificate is to be forwarded by the Bidder to its proposed supplier or manufacturer for completion, and returned to the Bidder for inclusion with its Bid. The Commissioner reserves the right to investigate or make any inquiry into the capabilities of any Bidder to properly perform under any resultant Contract. See Appendix B §25, <i>Participation in Centralized Contracts</i> ."
16	IFB Main Document	Section 6.19 <i>Delivery Time</i>	Where is the area to fill in Delivery Timeframe on the Specs and Pricing Section of the Bid?	The following provisions for delivery time Shall apply: A. Delivery time Shall be expressed in number of calendar days required to make delivery after receipt of a Finalized <u>Purchase</u> Order (After Receipt of Order ("ARO")). All Transit Buses Must be delivered within the number of calendar days previously agreed upon by the Contractor and Authorized User, after receipt of the <u>Finalized Purchase</u> Order by the Contractor and/or at the pre-production meeting (see Section 3.10 <i>Pre-Production Meeting</i>). Failure to deliver within the previously agreed upon time period Shall result in payment of liquidated damages in accordance with Section 6.21 <i>Liquidated Damages</i> , <u>unless the delay was not within control of Contractor or the reason for the delay has been determined to be reasonable by the Authorized User (see Paragraph D below).</u>	Attachment 1 - <i>Specifications and Pricing</i> does not include an area for the Bidder to indicate Delivery Timeframe. Upon notice of tentative award, OGS will request that the Bidder provide an estimated range for delivery time After Receipt of Order (ARO) for each tentatively awarded Lot. IFB Section 6.19 <i>Delivery Time</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
17	Attachment 1 – Specifications and Pricing	General	The IFB allows for electric vehicles (but only cutaways) in Lot H, and heavy duty buses in Lot M (but only diesel). Please consider adding an additional Lot that would enable potential bidders to offer a Lot M compatible battery electric bus.	N/A	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to "add an additional Lot that would enable potential bidders to offer a Lot M compatible battery electric bus."
18	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, General	For safety and liability reasons, we request that a back up camera be required in the base specifications for all lots	N/A	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to require that "a back up camera be required in the base specifications for all lots." PART 4: <i>Optional Equipment Specifications and Pricing</i> requires that the Bidder offer a Back Up Camera as Optional Equipment for Lot D, E, F, G, H, I, J, K, L, and M.

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19	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, Front Bumper (Row # varies)	<p>Vendor 1: We request approval for our standard rustproofing methods and materials. We offer a 10 year standard corrosion warranty for our standard materials and process. We use a galvanized steel structure which is inherently resistant to corrosion. The underbody is fully undercoated. Note we can also offer a ferritic stainless steel frame at a reasonable cost. We can also discuss our processes, and review additional rustproofing methods if necessary.</p> <p>Vendor 2: Please accept the OEM front Chrome Bumper without any added rustproofing on the back side of the bumper.</p> <p>Vendor 3: Front OEM Bumper Rustproofing - Is it your intent to have the front bumper assembly removed and have the backside rustproofed? With the materials used - is this something you intentionally request?</p>	<p>Lot A, B and C: Front bumper may be OEM chrome or high density rubber/plastic and affixed to Body using corrosion resistant material hardware with rustproofing applied to finished installation.</p> <p>Lot D, E, F, G, H, I, J, K and L: Shall be made of, or covered with, a rust proof material. Front bumper may be OEM chrome or high density rubber/plastic (i.e. HELP bumper) and shall be affixed to Body using corrosion resistant material hardware with rustproofing applied to finished installation.</p> <p>Lot M: Shall be made of, or covered with, a rust proof material. Front bumper shall be high density rubber/plastic (i.e. HELP bumper) and shall be affixed to Body using corrosion resistant material hardware with rustproofing applied to finished installation.</p>	<p>OGS declines to revise the Solicitation to allow for an "OEM front Chrome Bumper without any added rustproofing on the back side of the bumper," or to allow for any other rustproofing that does not meet the specifications in both in IFB Section 3.6 <i>Equipment, Parts and Accessories</i>, Paragraph M, and in Attachment 1 – <i>Specifications and Pricing</i>.</p> <p>No, it is not the intent of the specification to have the front bumper assembly removed and have the backside rustproofed.</p>
20	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, ADA Compliance: (Row # varies)	<p>Vendor 1: Is This Asking for all ADA Items listed to be part of the base model bid - or if all are available as an option?</p> <p>Vendor 2: Are these items to be included in the base price of the bid or are they options?</p>	<p>ADA Compliance: All features required for a demand-response application shall be included in accordance with 49 CFR Subtitle A Subpart B (excluding paragraphs 38.33 Fare box, 38.35 Public information system, 38.37 Stop request, and 38.39 Destination and route signs).</p> <p>Supplemental ADA Transit Package: Provide and install the following items (All items to be in compliance with ADA): Front and side electronic destination signs – LED type (14 rows and 72 columns minimum) and programmable with a USB key, Twin Vision Mobi-Lite or Compatible Equivalent, interior/exterior PA system, pull cord and touch strips chime signal system (at wheelchair positions), two-way radio pre-wire with 30 amp fused circuit, consisting of roof mounted antenna location access, antenna cable conduit with pull cord, and a dedicated circuit with electrical wire terminating in drivers area.</p>	Each Base Item is specified to meet ADA requirements for demand response type service. For Lots F, G, H, I, J, K, L, and M, the "Supplemental ADA Transit Package" is included as Optional Equipment so the the Transit Bus complies with ADA requirements if used in a fixed route service.
21	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, Radios (Row # varies)	Please accept AM/FM radios with USB and/or auxiliary input functions. CD radios are being phased out by OEMs.	<u>Chassis</u> Manufacturer's standard AM/FM/CD Digital Clock Radio	Attachment 1 – Specifications and Pricing for all Lots has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
22	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, Rear Bumper: (Row # varies)	Please accept a rear stainless steel bumper with stainless steel fasteners without rustproofing on the back side of the bumper	<p>Lot A, B, C: Rear bumper shall be <u>OEM Chassis supplied carbon stainless steel</u> or high density rubber/plastic and shall be affixed to Body using corrosion resistant material hardware with rustproofing applied to finished installation.</p> <p>Lot D, E, F, G, H, I, J, K, L and M: Shall be made of, or covered with, a rust proof material. Rear bumper shall be stainless steel or high density rubber/plastic (i.e. HELP bumper) and shall be affixed to Body using corrosion resistant material hardware with rustproofing applied to finished installation.</p>	<p>Attachment 1 – <i>Specifications and Pricing</i> for Lot A, B, and C has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).</p> <p>OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> for Lot D, E, F, G, H, I, J, K, L, M, to allow for "a rear stainless steel bumper with stainless steel fasteners without rustproofing on the back side of the bumper."</p>
23	Attachment 1 – Specifications and Pricing	All Lots, PART 3: Base Item Specifications, Seating (Row # varies)	Request for inclusion of Docket 90 for Vinyl seating all 13 vehicle categories- supporting rationale attached	Entire seat frame, except mounting brackets, shall be enclosed in energy absorbing materials. Seat covers shall be transit grade vinyl, 36 oz. per linear yard (Cameo/Predictions), or Compatible Equivalent, or transit grade fabric produced from Marquesa Lana Yarns-Interweave, or Bus Textil Level 3, or Compatible Equivalent. All cover materials must meet FMVSS 302 flammability requirements. Seat foam must meet ASTM D-3675 Radiant Flammability Test.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to include "Docket 90 for Vinyl seating in all 13 vehicle categories."

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
24	Attachment 1 – Specifications and Pricing	All Lots, PART 4: Optional Equipment	Will add on safety features be included in the options for example pedestrian sensor alarms on the buses?	N/A	No, additional Options that are not already set forth in Attachment 1 - <i>Specifications and Pricing</i> shall not be included in the scope of the resultant Contracts. Pursuant to Section 3.2 <i>Standards, Codes, Rules, And Regulations</i> , the Transit Bus Shall comply with all governmental regulations as they apply to the Transit Bus described in the Base Item Specifications and Optional Equipment Specification. Section 3.2 <i>Standards, Codes, Rules, And Regulations</i> subparagraph B. states: "Transit Buses Shall comply with all current applicable Federal Motor Vehicle Safety Standards (FMVSS), Federal Motor Carrier Safety Administration (FMCSA), National Highway Traffic and Safety (NHTSA), Environmental Protection Agency (EPA), and Occupational Safety & Health Administration (OSHA) requirements."
25	Attachment 1 – Specifications and Pricing	All Lots, PART 4: Optional Equipment Specifications and Pricing, Camera Security System- 6 monitor (Row # varies)	For all lots, please accept free, computer-based DVR viewing software instead of a small 6" monitor and docking kit. This software allows agencies to edit footage (i.e. - crop, time, facial blur), track GPS, and monitor functions.	Provide and install a complete camera recording system, including software kit. Components include an eight (8) channel DVR capable of vertical or horizontal installation, plus simultaneous video recording for all camera heads. DVR shall be "user" programmable to record a minimum of five (5) Transit Bus functions (signals) such as brake lights, turn signal, wheelchair lift, etc. A driver trip feature shall also be included. Camera heads to include a minimum of two (2) exterior heads @ 600 TV lines resolution, with infrared feature and no audio, plus four (4) interior camera heads @ 600 TV lines resolution, with infrared and audio. Install kit shall be universal for one (1) or more Transit Buses with matching camera system. Minimum components include software, mouse, 5-6" monitor (<u>or DVR viewing software</u>), HDD USB docking station, HDD adapter, and BNC F-RCA adapter. A compatible system is acceptable provided all functionality is maintained.	Attachment 1 – <i>Specifications and Pricing</i> for has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
26	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Wheelchair Ramp Warranty (Row #133)	Vendor 1: The ramp on Revability vehicles is covered under the conversion warranty which is 3 years or 36,000 miles. Please accept this warranty term. Vendor 2: We request acceptance of our 3 year/36,000 miles warranty for the wheelchair ramp	The ramp shall be fully guaranteed by the manufacturer for three (3) years (with no mileage or hour limits) and any in-warranty service required shall be performed without charge to using agency.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for a warranty that is "3 years or 36,000 miles."
27	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Air Conditioning Warranty (Row #132)	Vendor 1: As specified, the air conditioning is supplied by the OEM. Chrysler's warranty is 3 years or 36,000 miles. Please accept this OEM warranty. Vendor 2: The Dodge van we plan to bid uses the chassis OEM air conditioning system which is warrantied for a period of 3 years/36,000 miles. We request acceptance of the Dodge OEM air conditioning warranty for Lot A	The cabin air conditioning system shall be supported by a two (2) year, unlimited mileage warranty. The Chassis OEM air conditioning system coverage falls under the Chassis warranty;	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for a warranty that is "3 years or 36,000 miles." Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
28	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Body Warranty (Row #130-131)	Vendor 1: A 5 year or 150,000 mile warranty is not available and, in fact, exceeds the STURAA life classification of the vehicle. Please accept Revability's warranty (see attachment). 7 year / 70,000 mile corrosion warranty is standard. Vendor 2: The specifications reference a Transit Bus Body with an internal steel frame structure. As the low floor minivan we are bidding is a conversion to an OEM van,, we ask that this section not apply to Lot A	Covering the integrity of the Transit Bus Body internal steel frame structure (including corrosion damage) and/or fatigue failure for a period of five (5) four (4) years or 150,000 100,000 miles.	Attachment 1 – <i>Specifications and Pricing</i> for Lot A, B and C, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). OGS declines to revise Attachment 1 – Specifications and Pricing to have "this section not apply to Lot A."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
29	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Drive Shaft Guard(s) (Row #88)	Vendor 1: Please eliminate this requirement for front wheel drive vehicles as it is not applicable. Vendor 2: The vehicle we will bid is front wheel drive, we ask that drive shaft gaurds be eliminated for Lot A	Metal Guard(s) in accordance with NYSDOT Title 17 720.4 (Y) (1) (h)	The specification requires compliance with "NYSDOT Title 17 720.4 (Y) (1) (h)," which addresses front and rear wheel drive configurations. OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to remove the requirement for compliance with "NYSDOT Title 17 720.4 (Y) (1) (h)."
30	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Driver Seat (Row #114-116)	Due to the timing of this bid, the cutoff to order 2019 Chrysler will have passed and power driver seat is not available on pool units and 2020 Dodge Grand Caravans will not be available in CARB States (see attachment). Therefore we request that this requirement be waived.	Driver's seat shall be high back; fully adjustable (vertically and horizontally with electric power seat pedestal); include lumbar support; suspension seating (minimally spring suspension); foam padded; fabric upholstered; w/retractable 3-point lap/shoulder seat belt (in compliance with FMVSS 209 & 210). Seat color shall complement interior seating color.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to remove the requirement for "electric power seat pedestal." All Transit Buses offered must comply with IFB section 3.2 <i>Standards, Codes, Rules, And Regulations</i> , Paragraph D, which states "Transit Buses Shall comply with the regulations of the Federal Government and New York State (NYCRR) governing the control of air pollution from new motor vehicles and new motor vehicle engines in effect on the date of manufacture. Please refer to New York Codes, Rules and Regulations (NYCRR), Title 6 <i>Environmental Conservation</i> , Part 218, <i>Emissions Standards for Motor Vehicles and Motor Vehicle Engines</i> ."
31	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Driver Seat (Row #114-116)	Spec calls for retractable shoulder belt. Braunability offers a manual shouler belt. Can it be manual?	Driver's seat shall be high back; fully adjustable (vertically and horizontally with electric power seat pedestal); include lumbar support; suspension seating (minimally spring suspension); foam padded; fabric upholstered; w/retractable 3-point lap/shoulder seat belt (in compliance with FMVSS 209 & 210). Seat color shall complement interior seating color.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for a "manual shoulder belt."
32	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Driver Seat (Row #114-116)	Power driver seat is not available for 2020 on the Dodge Grand Caravan, we request approval to provide the OEM manual seat	Driver's seat shall be high back; fully adjustable (vertically and horizontally with electric power seat pedestal); include lumbar support; suspension seating (minimally spring suspension); foam padded; fabric upholstered; w/retractable 3-point lap/shoulder seat belt (in compliance with FMVSS 209 & 210). Seat color shall complement interior seating color.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to remove the requirement for "electric power seat pedestal."
33	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Ramp (Row #100-102)	Vendor 1: There is only one manufacturer that offers an ADA compliant side entry accessible minivan with an in-floor ramp. Please accept bi-fold/swing out ramp which is the only design available from Revability/VMI. Vendor 2: An in floor ramp is not available, we request approval of a manual bi-fold swing out ramp	The ramp shall meet the requirements of Part 38 of the ADA relating to vehicle ramps. A manually operated, simple stow-in floor design shall include a stow/deploy handle for normal operations. Ramp shall deploy from the main passenger entry opening and be protected from moisture and debris from underside and sufficiently insulated to protect interior noise level. The ramp shall be of aluminum or stainless steel construction. The ramp must have a fail safe system that allows stowing if the ramp fails.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for a "bi-fold/swing out ramp."
34	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Tires/Rims (Row #57-64)	Please specify if the spare tire shall be mounted or loaded loose for Lot A.	OEM supplied all-season radial tread or rib tread w/mud and snow rear, as required to meet the GVWR specified. A matching full size spare tire and rim shall be included.	Attachment 1 – <i>Specifications and Pricing</i> does not specify if the spare tire Shall be "shall be mounted or loaded loose," therefore either method meets the spare tire specification.

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
35	Attachment 1 – Specifications and Pricing	Lot A, PART 3: Base Item Specifications, Wheelchair & Wheelchair Occupant Restraints (Row #123-125)	Vendor 1: Please accept that a non-retractable occupant restraint is the only type available on this platform. It is still height adjustable manually. Vendor 2: Please accept a manual shoulder belt; retractable is not available on our manufacturer's lowered floor minivan.	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed and designed for "L" track systems. Occupant restraint system (including lap belt, shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and <u>retractable</u> shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Straint Q- 1007 <u>10007</u> , or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	Attachment 1 - <i>Specifications and Pricing</i> for all Lots has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
36	Attachment 1 – Specifications and Pricing	Lot A, PART 4: Optional Equipment Specifications and Pricing, Camera Security System- 6 monitor (Row #139-141)	For Lot A vans we respectfully request the camera system requirement be changed to a (4) head system; with potential to use front/rear dash camera. The size of Lot A vans makes it difficult to mount (6) heads.	Camera Security System 6 <u>4</u> monitor: Provide and install a complete camera recording system, including software kit. Components include an eight (8) channel DVR capable of vertical or horizontal installation, plus simultaneous video recording for all camera heads. DVR shall be "user" programmable to record a minimum of five (5) Transit Bus functions (signals) such as brake lights, turn signal, wheelchair lift, etc. A driver trip feature shall also be included. Camera heads to include a minimum of two (2) exterior heads @ 600 TV lines resolution, with infrared feature and no audio, plus four (4) two <u>(2)</u> interior camera heads @ 600 TV lines resolution, with infrared and audio. Install kit shall be universal for one (1) or more Transit Buses with matching camera system. Minimum components include software, mouse, 5-6" monitor (<u>or DVR viewing software</u>), HDD USB docking station, HDD adapter, and BNC F-RCA adapter. A compatible system is acceptable provided all functionality is maintained.	Attachment 1 – <i>Specifications and Pricing</i> for Lot A has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
37	Attachment 1 – Specifications and Pricing	Lot A, B, D and E PART 3: Base Item Specifications, Wheelchair & Wheelchair Occupant Restraints (Row # varies)	Please clarify the Q' Straint Wheelchair restraint systems specified on all lots. The specification is "Q-1007". The Q'Straint website only show the Q-10007. (four(4) QRT-360 L-track retractors with retractable lap and shoulder belt combo)	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed and designed for "L" track systems. Occupant restraint system (including lap belt, shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and <u>retractable</u> shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Straint Q- 1007 <u>10007</u> , or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	Attachment 1 - <i>Specifications and Pricing</i> for all Lots has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The specification has been corrected to "Q-10007" in all Lots.
38	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, Air Conditioning (Row # varies)	We request utilization of OEM HVAC for Heat and Air Conditioning	See Attachment 1 – <i>Specifications and Pricing</i> , Lot B, Row #122-127, for specifications.	The specification allows for the "utilization of OEM HVAC for Heat and Air Conditioning." Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4 <i>Additional Supporting Information</i> , Subparagraph g <i>Air Conditioner OEM Certification</i> , Bidders must submit, for the applicable Transit Bus offered, "Certification from the OEM that the performance requirements listed in the Base Item Specifications can be met with the air conditioner(s) offered."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
39	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, Engine (Row # varies)	Vendor 1: 3.7L Engine will be obsolete for 2020 models All new 3.5L engine will be standard on Transits Vendor 2: Please Accept Ford Standard for Engine 3.5L PFDi V6 FORD 2020 SPEC SHEET ATTACHED	Minimum <u>3.7 3.5</u> V6 gasoline engine rated minimum 250 HP x 250 lb. ft. torque.	Attachment 1 - <i>Specifications and Pricing</i> for Lot B and C has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
40	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, General (Row # varies)	Vendor 1: This Model is exempt from Altoona - Please verify you will accept a waiver for this Vendor 2: We have documentation from Ford that Altoona Testing is not required if upfitted by a Ford QVM.	Lot B: Have completed federal STURAA (Altoona) bus testing of not less than four (4) years/100,000 miles or have been certified as exempt as specified under FTA provisions. Lot C: Have completed federal STURAA (Altoona) bus testing of not less than five (5) years/150,000 miles or have been certified as exempt as specified under FTA provisions.	OGS will accept an FTA exemption from the STURAA test. Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph e. <i>STURAA Test Report</i> , a Bidder must submit either: "1) A STURAA Test Report that is valid for the Transit Bus Bid, 2) Certification of exemption of the Transit Bus Bid, or 3) Manufacturer's Certificate of Anticipated Testing."
41	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, General (Row # varies)	Please Consider AWD as an Option	Drive configuration: High Headroom Passenger Wagon or MPV	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to add "AWD" as Optional Equipment. The drive configuration for the Base Item is not specified (e.g., AWD, RWD, FWD), and therefore AWD may be offered for the Base Item.
42	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, Transmission (Row # varies)	Vendor 1: 10 speed automatic transmission replaced 6 speed for 2020 models Vendor 2: Please Accept Ford Standard for Transmission 10 Speed / auto overdrive FORD 2020 SPEC SHEET ATTACHED	<u>6-10</u> -speed automatic transmission	Attachment 1 - <i>Specifications and Pricing</i> for Lot B and C has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
43	Attachment 1 – Specifications and Pricing	Lot B and C, PART 3: Base Item Specifications, Windows (Row # varies)	Vendor 1: 4th row flip open glass is not an option for 2020 Ford Transit Models Vendor 2: Please Accept Ford Standard Egress Windows (see attached)	OEM supplied windows all around <u>with 4th row flip open glass.</u>	Attachment 1 - <i>Specifications and Pricing</i> for Lot B and C has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
44	Attachment 1 – Specifications and Pricing	Lot B, C, D, E, F, G, H, I, J, K, L and M, PART 3: Base Item Specifications, General (Row #27)	Please clarify for all bus classes if 30x50" wheelchair positions are required only for base positions, or also required for each additional optional wheelchair ordered.	Floor plan matches "Figures" tab. The floor plan shall provide a minimum of 27.5" hip-to-knee for all seated positions, with the wheelchair footprint a minimum of 50" x 30".	The 50" x 30" minimum wheelchair footprint stated in PART 3: <i>Base Item Specifications</i> applies to the Base Item configuration, and not to additional wheelchair positions ordered under PART 4: <i>Optional Equipment Specifications</i> .
45	Attachment 1 – Specifications and Pricing	Lot B, C, D, E, F, G, H, I, J, K, L and M, PART 4: Optional Equipment Specifications and Pricing, Additional Wheelchair Restraint System (Row # varies)	For the Optional/Slide N Click style restraints, please change the language of the option to an upcharge for each separate, individual wheelchair position on the bus, instead of including as the total cost of the bus with all wheelchair positions. For example, some agencies order a bus with 9 wheelchair positions, and others only 2. It is more accurate to price these as an individual upgrade, and is also another step to ensure the bus is ordered with the proper number of wheelchair positions. This would also match the option for continuous I-track, which is priced per individual wheelchair position.	Lot B, C: Price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to include all belts, floor/shoulder hardware, and storage container. Lot D, E, F, G, H, I, L, M: Delete <u>the minimum number of seats required for proper spacing seats (4 maximum)</u> , and price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to includes all belts, floor/ shoulder hardware, and storage container Lot J, K: Delete the minimum number of seats required for proper spacing (4 maximum) and price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to includes all belts, floor/ shoulder hardware, and storage container	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to "change the language of the option to an upcharge for each separate, individual wheelchair position on the bus." Attachment 1 - Specifications and Pricing for Lot D, E, F, G, H, I, L, and M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
46	Attachment 1 – Specifications and Pricing	Lot B, C, D, E, F, G, H, I, J, K, L and M, PART 4: Optional Equipment Specifications and Pricing, Additional Wheelchair Restraint System (Row # varies)	We request that this option be modified to reflect the updated floorplans required for larger wheelchair positions and DOT aisle space. We request that the following options be offered on the contract as part of the Contract Options and this IFB. Option 1.) Delete (1) 2 person GO-ES 3PT seat, Option 2.) Add One Compatible Wheelchair Restraint System i.e. QRT-360 L-track. This will price the bus more accurately for both manufacturers/dealers, and the authorized users, and ensure that the proper floorplans are being ordered.	Lot B, C: Price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to include all belts, floor/shoulder hardware, and storage container. Lot D, E, F, G, H, I, L, M: Delete <u>the minimum number of seats required for proper spacing seats (4 maximum)</u> , and price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to includes all belts, floor/ shoulder hardware, and storage container Lot J, K: Delete the minimum number of seats required for proper spacing (4 maximum) and price one (1) additional wheelchair station above the quantity required in the Base Item. Price is per position to includes all belts, floor/ shoulder hardware, and storage container	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to add the requested Optional Equipment to "reflect the updated floorplans required for larger wheelchair positions and DOT aisle space" Attachment 1 - Specifications and Pricing for Lot D, E, F, G, H, I, L, and M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
47	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Floor Assembly (Row #95)	Request To Accept Thermoplastic Polyolefin Black flooring with Diamond pattern to accomplish long life, non-slip, and FMVSS 302 properties specified - Specifications attached	Shall be insulated and shall include a minimum 5/8" thick marine grade plywood, or 3/4" Advantech sub-floor, or Compatible Equivalent. A light colored (e.g. light gray), floor covering shall have a non-slip surface that remains effective in all weather conditions and meet FMVSS 302 and ADA requirements.	The specification requires a "light colored (e.g. light gray), floor covering." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "Black flooring with Diamond pattern."
48	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, General (Row #29)	Please accept that, per the attached clarification from FTA, the unmodified mass-produced van in the 4-year / 100,000 mile classification being proposed is exempt from the requirement for STURAA bus testing.	Have completed federal STURAA (Altoona) bus testing of not less than four (4) years/100,000 miles or have been certified as exempt as specified under FTA provisions.	OGS will accept an FTA exemption from the STURAA test. Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph e. <i>STURAA Test Report</i> , a Bidder must submit either: "1) A STURAA Test Report that is valid for the Transit Bus Bid, 2) Certification of exemption of the Transit Bus Bid, or 3) Manufacturer's Certificate of Anticipated Testing."
49	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Twin Rear Doors (Row #99)	In the standard configuration the lift is to be mounted at the rear of the vehicle so the rear door cannot serve as an emergency door. Therefore the interlock system as described should only be required with the optional side mounted lift. In the standard configuration, the Rear Doors serve as the WC Lift doors and would require an ADA interlock system.	OEM twin doors shall be located in the rear of the Transit Bus and when used as an emergency exit door, in compliance with FMVSS 571.217 and title 17 NYCRR Part 720.5 E70 and 720.8 requirements. When the Transit Bus is designed such that the emergency door can be locked and not unlocked when the door latch is operated, then an interlock system must be installed to prevent the propulsion unit from starting, or after the Transit Bus is started, then an audible or visible alarm must be activated. If an interior locking device (vandal lock or equivalent) is provided for emergency exit door(s), then appropriate interlocking must be provided as indicated above. Each door shall include a window and a positive fastening device to hold door in the open position ("hold open" feature) when a rear wheelchair lift is installed. A reflective device for each door shall occupy at least fourteen (14) square inches and provide maximum visibility when the doors are open.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for the interlock system to "only be required with the optional side mounted lift." An interlock is required for either the standard rear lift or the optional side lift configuration. If a lift, ramp, or other device were to block a service door(s), a curbside, or streetside service door can be designated as the required emergency door, provided there is 30" clear aisle as required by NYCRR 780.8 (A) (8)

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
50	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Wheelchair & Wheelchair Occupant Restraints (Row #144-146)	Request AMF Bruns Silver Series be an approved equivalent	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed and designed for "L" track systems. Occupant restraint system (including lap belt, <u>retractable</u> shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and retractable shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Straint Q- 1007 <u>10007</u> , or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	OGS declines to review this request for a determination of Compatible Equivalent prior to the Bid Opening. Pursuant to IFB Section 3.5 <i>Compatible Equivalent</i> , "Bidder quoting on a Product other than the referenced Product Shall: A. Furnish complete identification in its bid of the Product it is offering by trade name, brand and/or model number; B. Furnish descriptive literature and data with respect to the substitute Product it proposes to furnish; and C. Indicate any known specification deviations from the referenced Product." Attachment 1 - <i>Specifications and Pricing</i> for all Lots has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
51	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Body Warranty (Row #152-153)	Please Accept Ford Standard Body Warranty 3 years / 36,000 miles Corrosion 5 years unlimited mileage	Covering the integrity of the Transit Bus Body internal steel frame structure (including corrosion damage) and/or fatigue failure for a period of five (5) <u>four (4)</u> years or 150,000 <u>100,000</u> miles.	Attachment 1 – <i>Specifications and Pricing</i> for Lot A, B and C, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
52	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Wheelchair & Wheelchair Occupant Restraints (Row #144-146)	Please Accept "A" (or "L") Track fittings for the Wheelchair Restraints	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed and designed for "L" track systems. Occupant restraint system (including lap belt, shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and <u>retractable</u> shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Straint Q- 1007 <u>10007</u> , or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position. PART 4: Optional Equipment Specifications and Pricing <u>Optional Wheelchair Restraint System</u> <u>For each wheelchair position in the Base Item, plus additional optional restraint systems, if ordered, install complete "Omni" style floor securements and complete belts kits. Q-Straint Q-10008 or Sur-Lok AL860S-4C-SNC, or Compatible Equivalent.</u>	"A" Track fittings do not meet the specifications for the Wheelchair Restraints. Attachment 1 - <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
53	Attachment 1 – Specifications and Pricing	Lot B, PART 3: Base Item Specifications, Seating (Row #138-140)	The base configuration has 1 wheelchair position which can be accommodated with 1 foldaway seat and two fixed seats per the diagram. I question spending the additional money to make all seats foldaway. I would recommend that the base floorplan require one foldaway seat and the option for a 2nd wheelchair include changing the two fixed double seats to foldaways.	Seats aft of driver shall include three (3) two-passenger foldaway seats. Freedman model "GO ES Space Saver" seat or other Compatible Equivalent. Seats shall have a swing-up armrest securely attached to the aisle end of each seat. Minimum seat widths shall be 34" double seats. Aisle width shall be a minimum of 10".	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to require that the "base floorplan to require one foldaway seat and the option for a 2nd wheelchair include changing the two fixed double seats to foldaways."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
54	Attachment 1 – Specifications and Pricing	Lot B, PART 4: Optional Equipment	Please Consider "Shift-N-Step" as an option on Lot B (available with any floor system)	N/A	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to add "Shift-N-Step" as Optional Equipment.
55	Attachment 1 – Specifications and Pricing	Lot C, PART 3: Base Item Specifications Wheelchair & Wheelchair Occupant Restraints, (Row #143-145)	Request AMF Bruns Silver Series be an approved equivalent	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed <u>and designed for "L" track systems</u> . Occupant restraint system (including lap belt, retractable shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and <u>retractable</u> shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Strait Q- 1007 -10007, or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	OGS declines to review this request for a determination of Compatible Equivalent prior to the Bid Opening. Pursuant to IFB Section 3.5 <i>Compatible Equivalent</i> , "Bidder quoting on a Product other than the referenced Product Shall: A. Furnish complete identification in its bid of the Product it is offering by trade name, brand and/or model number; B. Furnish descriptive literature and data with respect to the substitute Product it proposes to furnish; and C. Indicate any known specification deviations from the referenced Product." Attachment 1 - <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
56	Attachment 1 – Specifications and Pricing	Lot C, PART 3: Base Item Specifications, Body Warranty (Row #151-152)	Please Accept Ford Standard Body Warranty 3 years / 36,000 miles Corrosion 5 years unlimited mileage	Covering the integrity of the Transit Bus Body internal steel frame structure (including corrosion damage) and/or fatigue failure for a period of five (5) four (4) years or 150,000 100,000 miles.	Attachment 1 – <i>Specifications and Pricing</i> for Lot A, B and C, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
57	Attachment 1 – Specifications and Pricing	Lot C, PART 3: Base Item Specifications, Seating (Row #137-139)	Seating calls for Step and lock or equivalent- We request SmartFloor Seats to be an accepted equivalent (info attached)	Seats aft of driver shall be two (2) two-passenger foldaway seats plus one (1) single passenger forward facing seat. Seat frames shall mount in track system with quick disconnect hardware. The single seat base shall include a "step and lock" type quick disconnect that features a foot activated seat base release plus wheels that allow for easy repositioning of the seat. Minimum seat widths shall be 17" single and 34" double seats. Aisle width shall be a minimum of 10".	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "SmartFloor seats to be an accepted equivalent."
58	Attachment 1 – Specifications and Pricing	Lot C, PART 3: Base Item Specifications, Wheelchair & Wheelchair Occupant Restraints (Row #143-145)	Please Accept "A" (or "L") Track fittings for the Wheelchair Restraints	One (1) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed <u>and designed for "L" track systems</u> . Occupant restraint system (including lap belt, retractable shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and <u>retractable</u> shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Strait Q- 1007 -10007, or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	Attachment 1 - <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
59	Attachment 1 – Specifications and Pricing	Lot C, PART 3: Base Item Specifications, Floor Assembly (Row #96)	Calls for Abilitrax or equivalent System- We request the SmartFloor be an accepted equivalent (info attached). In floor heat ducts will not be utilized	An Abilitrax floor system or Compatible Equivalent shall be installed to include a series of longitudinal, parallel floor mounted steel tracks. The system shall be capable of accepting "L" style wheelchair tiedown systems and passenger seat bases throughout the floor. The floor base shall be constructed of a water resistant composite material, and the floor tracks of A1011 HSLA 50 (High Strength Low Alloy) materials. The floor system shall incorporate heating ducts and heat registers. It shall also include a cavity that allows the wheelchair lift power and interlock signal wires to be routed through the floor, allowing the lift to be changed from a rear entry to a side entry application without drilling holes through the floor system.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "SmartFloor to be an accepted equivalent." As stated in the specification, "The floor system shall incorporate heating ducts and heat registers."
60	Attachment 1 – Specifications and Pricing	Lot C, PART 4: Optional Equipment. Sliding Wheelchair Lift Mounting System (Side Lift Only) (Row #160-163)	Calls for Shift 'N Step or equivalent- We request Driverge's "Smart Slide" be accepted as an equivalent.	When ordering a side-mounted wheelchair lift location, provide a sliding wheelchair lift mounting system in the OEM side sliding door, "Shift-N-Step" or Compatible Equivalent. System shall slide the lift rearward, providing 30" clearance for ambulatory access. The wheelchair lift shall provide a minimum 800 lbs. lift capacity.	OGS declines to review this request for a determination of Compatible Equivalent prior to the Bid Opening. Pursuant to IFB Section 3.5 <i>Compatible Equivalent</i> , "Bidder quoting on a Product other than the referenced Product Shall: A. Furnish complete identification in its bid of the Product it is offering by trade name, brand and/or model number; B. Furnish descriptive literature and data with respect to the substitute Product it proposes to furnish; and C. Indicate any known specification deviations from the referenced Product." Attachment 1 - <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
61	Attachment 1 – Specifications and Pricing	Lot D, E and G, PART 3: Base Item Specifications, Electrical (Row #43)	Please change the requirement from "225 Amp OEM Alternator" to "225 AMP OEM Alternator MINIMUM" it looks like the new alternator on the 7.3l engine will be a 240 amp model.	225 amp OEM alternator	OGS declines to amend Attachment 1 - <i>Specifications and Pricing</i> to change the requirement from "225 Amp OEM Alternator" to "225 AMP OEM Alternator MINIMUM" "Pursuant to the instructions and information provided on Attachment 1 – <i>Specifications and Pricing</i> , PART 3: <i>Base Item Specifications</i> , "Unless otherwise noted, the Base Item Specifications listed below are considered minimum specifications."
62	Attachment 1 – Specifications and Pricing	Lot D, E, F, G, H, I, J, K, L and M, PART 3: Base Item Specifications, Body (Row # varies)	Please clarify if fiberglass/composite skins and skirts will be allowed to be offered to purchasing agencies as "Non-Contract" agency-pay option. Most body manufacturers charge a premium for composite skin exteriors, and as this is a bid it is difficult for manufacturers/dealers to include as standard equipment. If not offered as a "Non-Contract" agency option, we respectfully request that fiberglass/composite skins/skirts are offered as a "Contract Option" as part of the procurement. This will level the field for all manufacturers and allow agencies in the most-corrosive environments to have a bus with longer lasting panels.	Lot D, E, G, H, I, J, K, L and M: Exterior Siding shall be 25-gauge protected (i.e. galvanized) steel (or 24-gauge aluminum) with smooth surface or laminated fiberglass composite reinforced with insulation that is foamed in place or resin hardened honeycomb. Lot F: Exterior shall be smooth and free of any visible fasteners. Exterior Siding shall be 25-gauge protected (i.e. galvanized) steel (or 24-gauge aluminum) with smooth surface or laminated fiberglass composite (0.090" -0.095" thick) reinforced with insulation that is foamed in place or resin hardened honeycomb	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to include "fiberglass/composite skins/skirts" in PART 4: <i>Optional Equipment Specifications and Pricing</i> (i.e., as a "Contract Option"). The Authorized User must issue a separate Purchase Order for Product that is not listed as Optional Equipment, or that the Contractor does not include in the Base Item Specifications for a Transit Bus awarded, for the applicable Lot

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
63	Attachment 1 – Specifications and Pricing	Lot D, E, F, G, H, I, J, K, L and M, PART 3: Base Item Specifications, Body Structure (Row # varies)	Please clarify that lauan wood is not accepted in construction of bus body walls, panels, and trim. If so, please accept Azdel Superlite substrate as acceptable, as it has many benefits including corrosion resistance, water resistance, weight savings, and non-toxic.	Shall consist of a heavy-duty integral steel Body roll cage structure (from curbside to street side floor connections) fabricated of square or rectangular tubing (or structurally equivalent hat section member) and be in full compliance with Title 17 NYCRR Part 720.4(b)(1). <u>No wood or paper products shall be utilized in the construction of sidewall, roof or transition Body panels.</u> Roll cage shall extend forward sufficiently to protect driver in the event of rollover. Documentation consisting of detailed explanation and dimensional drawing supporting the Body structures compliance shall be supplied with bid submission for each vehicle classification, including current substantiating documentation (not older than 5 years unless the structure has not been significantly modified as defined by 49 CFR 665) confirming compliance with FMVSS 220.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The revised specification does not specify a particular material for the sidewall, roof or transition Body panels. In reference to "lauan wood," that wood appears to be identified as tropical hardwood. Bidders are reminded that all Product offered must comply with Appendix A §18 <i>Prohibition On Purchase Of Tropical Hardwoods</i> , which states "The Contractor certifies and warrants that all wood products to be used under this contract award will be in accordance with, but not limited to, the specifications and provisions of Section 165 of the State Finance Law, (Use of Tropical Hardwoods) which prohibits purchase and use of tropical hardwoods, unless specifically exempted, by the State or any governmental agency or political subdivision or public benefit corporation. Qualification for an exemption under this law will be the responsibility of the contractor to establish to meet with the approval of the State."
64	Attachment 1 – Specifications and Pricing	Lot D, E, G and H, Altoona Requirement - All Ford E Cutaway Vehicles (Row # varies)	We have asked FTA about testing because of the new 7.3L engine. The FTA has not responded to our request to date. Until we receive that - it's impossible to know IF we need to retest for Altoona or if our current testing stands Shall we submit our Current Altoona Test we have as of today for 2019 Chassis / Body?	Have completed federal STURAA (Altoona) bus testing of not less than five (5) years/150,000 miles, or been certified as exempt from testing as specified under FTA provisions.	Yes, vendor should submit the "Current Altoona Test we have as of today." Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph e. <i>STURAA Test Report</i> , a Bidder must submit either: 1) A STURAA Test Report that is valid for the Transit Bus Bid, 2) Certification of exemption of the Transit Bus Bid, or 3) Manufacturer's Certificate of Anticipated Testing. If submitting a Manufacturer's Certificate of Anticipated Testing, "The certification Shall be signed by an authorized OEM representative, be submitted on OEM letterhead, and include a schedule for the test that includes the following information: a) Anticipated date of Transit Bus build completion; b) Date Altoona testing is scheduled to begin; c) Anticipated date of completion of Altoona testing; and d) Anticipated date that the STURAA Test Report Shall be provided to OGS."
65	Attachment 1 – Specifications and Pricing	Lot D, E, G and I, PART 1: Base Item Bid, General (Row #30)	2021 Ford chassis' may require new FTA testing, due to the new 7.3L engine for MY 2021. This may cause delivery delays depending on what the FTA decision. A/C companies will also have to design a new mount kit for the front end of the engine. 2021 MY production will start in January of 2020.	Have completed federal STURAA (Altoona) bus testing of not less than five (5) years/150,000 miles or have been certified as exempt as specified under FTA provisions.	The comment is noted. Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph e. <i>STURAA Test Report</i> , a Bidder must submit either: "1) A STURAA Test Report that is valid for the Transit Bus Bid, 2) Certification of exemption of the Transit Bus Bid, or 3) Manufacturer's Certificate of Anticipated Testing."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
66	Attachment 1 – Specifications and Pricing	Lot D, E, G and I, PART 3: Base Item Specifications, General (Row #30)	Please accept that 2021 Ford E-Series chassis likely require new FTA testing, due to the new 7.3L engine for the model year. This may cause delivery delays depending on what the FTA decision is. A/C companies will also have to design a new mount kit for the front end of the engine, in addition to new interlock electronics, etc.. 2021 Ford production will start in January of 2020.	Lot D, E and G: Have completed federal STURAA (Altoona) bus testing of not less than five (5) years/150,000 miles or have been certified as exempt as specified under FTA provisions. Lot I: Have completed federal STURAA (Altoona) bus testing of not less than seven (7) years/200,000 miles or have been certified as exempt as specified under FTA provisions.	Comment noted. Bidders Must provide STURAA documentation that is current for the Transit Bus offered. Pursuant to IFB Section 4.4 <i>Content</i> , Paragraph A, Subparagraph 4. <i>Additional Supporting Information</i> , Subparagraph e. <i>STURAA Test Report</i> , a Bidder must submit either: 1) A STURAA Test Report that is valid for the Transit Bus Bid, 2) Certification of exemption of the Transit Bus Bid, or 3) Manufacturer's Certificate of Anticipated Testing. If submitting a Manufacturer's Certificate of Anticipated Testing, "The certification Shall be signed by an authorized OEM representative, be submitted on OEM letterhead, and include a schedule for the test that includes the following information: a) Anticipated date of Transit Bus build completion; b) Date Altoona testing is scheduled to begin; c) Anticipated date of completion of Altoona testing; and d) Anticipated date that the STURAA Test Report Shall be provided to OGS."
67	Attachment 1 – Specifications and Pricing	Lot D, E, G, H, I, J and K, PART 3: Base Item Specifications, Wheelchair Lift (Row # varies)	For Lots D, E, G, H, I, J, and K, please clarify that the lift door warning must meet same requirement for all ordered buses (whether revenue or non revenue service). In this interpretation, the door handle moving activates the "DOOR AJAR" display, however the lift is not powered until either the single panel door is OPEN or rear leaf on dual panel doors is OPEN.	Labeled dash mounted visual alarm (in compliance with Chapter VI, Article III, Parts 720/721, NYCRR) to indicate special service door is not fully closed, shall be provided.	For Lot D, E, G, H, I, J, and K, the lift door warning must meet same requirement, as stated in Attachment 1 – <i>Specifications and Pricing</i> , for all ordered Transit Buses (whether revenue or non revenue service). This answer also applies to the same specification stated in Lot A, B, and C.
68	Attachment 1 – Specifications and Pricing	Lot D, E, G, H, I, J and K, PART 3: Base Item Specifications, Wheelchair Lift Door(s) (Row # varies)	For cutaway bus Lots D, E, G, H, I, J, K please clarify if the wheelchair door portal/surround shall be stainless steel to match the rear emergency door framing.	Install a wheelchair entrance/exit door(s) (special service door) affixed with stainless steel hinges, door trim and fasteners (aluminum or zinc die cast hinge with stainless steel pin also acceptable). <u>Door surround (portal) shall be stainless steel or material with equal corrosion resistant properties.</u> Each door shall include a window and a positive fastening device to hold door in the open position ("hold open" feature). The special service door shall be equipped with a locking device (Padlock and hasp are not acceptable). All items, including lighting, shall be in compliance with ADA and FMVSS 403 & 404.	Attachment 1 – <i>Specifications and Pricing</i> for has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
69	Attachment 1 – Specifications and Pricing	Lot D, PART 3: Base Item Specifications, Exterior Mirrors Frames (Row #94-95)	Requesting that Powder Coated Arms be accepted as an equal for rustproof material mirror arms	Mirror Frames and Extension Arms shall be made of rustproof material (i.e. stainless steel/durable plastic) and shall be adequate to prevent excessive vibration of the mirror(s).	"Powder Coated Arms" is not an acceptable Compatible Equivalent to the specification that "Extension Arms shall be made of rustproof material (i.e. stainless steel/durable plastic)." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "Powder Coated Arms" to be accepted as a Compatible Equivalent for this specification.
70	Attachment 1 – Specifications and Pricing	Lot D, PART 3: Base Item Specifications, Chassis Specifications (Row #36-77)	Please Consider the Ford Transit 148" Extended Dual Rear Wheel (U4X Body Code) Chassis for Lot D GVWR 10,300 lb minimum *Seating Configuration can be met utilizing this chassis, other specifications would change (see attached) additional line-by-line details would be provided upon request if chassis would be considered as an approved option.	See Attachment 1: <i>Specifications and Pricing</i> , Lot D, for complete Chassis specifications.	OGS declines to review this request for a determination that the "Ford Transit 148" Extended Dual Rear Wheel (U4X Body Code) Chassis" meets the specifications prior to the Bid Opening, or to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for the referenced Chassis.
71	Attachment 1 – Specifications and Pricing	Lot E, PART 3: Base Item Specifications, General (Row #32)	The wheelbase we use for this length bus is 138". We request approval to provide a bus with a 138" wheelbase	Wheelbase: 160" (plus or minus 10")	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "a 138" wheelbase."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
72	Attachment 1 – Specifications and Pricing	Lot F and M, PART 3: Base Item Specifications, Interior Mirror (Row # varies)	Request to use a 6" x 16" interior mirror in lieu of of 6" x 30" interior mirror	Rear view mirror 6" x 30" <u>flat or 6" x 9" convex</u> shall be provided	Attachment 1 – <i>Specifications and Pricing</i> for Lot E, F, G, H, I, J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). A "6" x 16" interior mirror" that is convex meets the revised minimum specification. A "6" x 16" interior mirror" that is flat does not meet the specification.
73	Attachment 1 – Specifications and Pricing	Lot F and M, PART 3: Base Item Specifications, Entrance Doors and Emergency Exit Door (Row # varies)	Vendor 1: Request to use powder coated steel to 1,000 hours salt spray testing in lieu of stainless steel Vendor 2: Request to use Powder Coated Steel with 1,000 Salt Spray Testing in lieu of Stainless Steel Construction	A "walk through" minimum 74" high headroom right front entrance door with a minimum clear entry opening of 28" constructed with top and bottom (or length of door) viewing windows and a heavy duty electric opener shall be provided. An interlock (Intermotive Gateway or Compatible Equivalent) shall be installed and programmed that prevents the door from being opened or closed unless the Transit Bus speed equals zero (0). Door leading and sectional edges shall be equipped with approximately 2" extruded rubber edges to form weather-tight seal. Door shall be affixed with hinges that provide corrosion protection and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable). Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties. Entrance door shall comply with FMVSS 217. Shall be at the rear center of the Transit Bus, in compliance with FMVSS and Title 17 NYCRR Part 720.5 requirements. An interior locking device (vandal lock) shall be provided for emergency exit door(s) and an LED driver station warning light shall be provided to indicate when door is locked. A device shall be installed to prevent the engine from starting when the door is locked. Exterior door handle shall be non-locking. Door shall be constructed with two (minimum 12" x 18") windows situated at the top and bottom of door. Door surround (portal) shall be stainless steel or material with Compatible Equivalent corrosion resistant properties. Door shall be affixed with stainless steel hinges and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable).	OGS declines to revise Attachment 1 – Specifications and Pricing to allow for "powder coated steel" to be accepted as a Compatible Equivalent for this specification. "Powder coated steel" is not an acceptable Compatible Equivalent to the specification for "stainless steel or material with Compatible Equivalent corrosion resistant properties."
74	Attachment 1 – Specifications and Pricing	Lot F, G, H, I, J, K, L and M, PART 3: Base Item Specifications, Wheelchair and Wheelchair Occupant Restraints (Row # varies)	Vendor 1: For Lots G, H, I, J, and K please clarify that (2) not (1) wheelchair system shall be provided, matching the base floorplan requested. Vendor 2: Lots G, H, I, J, K and L request 1 set of wheelchair restraints but floorplan's indicates 2 wheelchair positions.... Is this correct? Vendor 3: Lot F, G, H, I, J, K, L and M the Description for each of these lots call for 2 Wheelchair positions. We request that the quantities for the number of wheelchair and occupant restraints for these lot be changed to Two(2)	One (1) - Two (2) Wheelchair Restraint System (Wheelchair and Wheelchair Occupant) shall be provided and installed and designed for "L" track systems. Occupant restraint system (including lap belt, shoulder belt with height adjustment, floor inserts, retractable wheelchair restraint/tie-downs, and restraint mounting hardware) meeting the required 30" wide x 48" long ADA envelope (or amendments thereto) adjacent to lift at rear of Transit Bus and ADA wheelchair space maneuvering clearances (or any amendments thereto). Wheelchair restraint/tie-downs (retractable), lap belt, and retractable shoulder belt with height adjustment shall be in compliance with FMVSS 209 210, shall be forward facing, and shall be a Q-Straint Q- 1007-10007 , or Sur-Lok AL812S-4C, or Compatible Equivalents. Individual storage pouch shall be provided to completely secure belts/straps on Transit Bus sidewalls when not in use. All items shall be installed in accordance with manufacturer's standards and be in compliance with ADA, SAE Standard J2249, ANSI/RESNA WC-18, and ISO Standard 10542. Instructions on use of the wheelchair restraint system shall be affixed to the Transit Bus interior at a minimum of one (1) restraint position.	Attachment 1 - <i>Specifications and Pricing</i> for F, G, H, I, J, K, L and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
75	Attachment 1 – Specifications and Pricing	Lots F, G, H, I, J, K, L, M, PART 4: Optional Equipment Specifications and Pricing, Fare Box (Electronic) (Row # varies)	Genfare no longer offers the "CENTSaBILL" farebox. Please provide an alternative farebox model	Fare Box (Electronic); Provide and install a fare collection system, GenFare "CENTSaBILL" or Compatible Equivalent model with three (3) height positions, that can accommodate automatic validation and processing of coins, bills, and magnetic fare cards. Intentionally Omitted.	Attachment 1 – <i>Specifications and Pricing</i> for Lots F, G, H, I, J, K, L, M have been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
76	Attachment 1 – Specifications and Pricing	Lot F, G, H, I, J, K, L and M, PART 4: Optional Equipment Specifications and Pricing, Alternate Transit Flooring (Row # varies)	We respectfully request the language "in lieu of rubber covering" be changed to "in lieu of standard floor covering". Due to the allowing of non-skid vinyl flooring meeting FMVSS 302 and ADA in the base procurement, "rubber covering" is no longer applicable to this option.	In lieu of <u>rubber standard</u> floor covering, supply an alternate floor covering, to be a smooth slip resistant vinyl with aluminum oxide granules throughout the entire thickness of the wear layer with silicon carbide and base color quartz in the surface layer. The floor covering shall be a minimum of 2.7mm thick. The floor covering is to include a bacteriostat to prevent growth of mold and mildew for the life of the product. Term of warranty shall be 15 years.	Attachment 1 – <i>Specifications and Pricing</i> for has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
77	Attachment 1 – Specifications and Pricing	Lot F, G, H, I, J, K, L and M, PART 4: Optional Equipment Specifications and Pricing, Alternate Transit Flooring (Row # varies)	We respectfully request approval of 2.2 MM Altro flooring with 12 year warranty in place of 2.7 MM with 15 year warranty. Both warranties exceed the FTA expected useful life of the buses. 2.2 MM weighs significantly less, which is important with the increased weight of 3PT seats and body length extension option. Every pound saved is necessary to ensure authorized users receive the floorplans requested.	In lieu of <u>rubber standard</u> floor covering, supply an alternate floor covering, to be a smooth slip resistant vinyl with aluminum oxide granules throughout the entire thickness of the wear layer with silicon carbide and base color quartz in the surface layer. The floor covering shall be a minimum of 2.7mm thick. The floor covering is to include a bacteriostat to prevent growth of mold and mildew for the life of the product. Term of warranty shall be 15 years.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> for Lot J to allow for "2.2 mm thick" floor covering. Attachment 1 – <i>Specifications and Pricing</i> for Lot F, G, H, I, J, K, L and M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
78	Attachment 1 – Specifications and Pricing	Lot F, G, H, I, J, K, L and M, PART 4: Optional Equipment Specifications and Pricing, Bike Rack (Row # varies)	Please clarify if a bike rack deployment warning light shall be included in the cost of this option.	Provide and install a folding device attached to the front of the Transit Bus that is designed and used exclusively for transporting bicycles. The device shall be stainless steel material and may not extend more than 36" from the front Body, and the handlebars of a bicycle transported on such device may not extend more than 42" from the front Body of the Transit Bus. <u>A deployment warning light shall be visible to the driver whenever the bike rack is not in the stowed position.</u>	Attachment 1 – <i>Specifications and Pricing</i> for has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
79	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Entrance Door(s) (Row #108)	Request to use I/O Control Module and Programming in lieu of Intermotive Interlock	A "walk through" minimum 74" high headroom right front entrance door with a minimum clear entry opening of 28" constructed with top and bottom (or length of door) viewing windows and a heavy duty electric opener shall be provided. An interlock (Intermotive Gateway or Compatible Equivalent) shall be installed and programmed that prevents the door from being opened or closed unless the Transit Bus speed equals zero (0). Door leading and sectional edges shall be equipped with approximately 2" extruded rubber edges to form weather-tight seal. Door shall be affixed with hinges that provide corrosion protection and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable). Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties. Entrance door shall comply with FMVSS 217.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow "use I/O Control Module and Programming in lieu of Intermotive Interlock."
80	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, General: (Row #31)	We are requesting approval for a 208" wheelbase for the base vehicle.	Wheelbase: <u>190" (plus or minus 10"); 195" (plus or minus 15")</u>	Attachment 1 – <i>Specifications and Pricing</i> for Lot A has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). A 208" wheelbase meets the revised specification.
81	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Radio (Row #69-70)	Request to use Jensen aftermarket AM/FM/CD radio with (4) cabin speakers in lieu of OEM Radio	<u>Chassis</u> Manufacturer's standard AM/FM/CD Digital Clock Radio, with one driver speaker and two cabin speakers.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The revised specification clarifies that the radio shall be the Chassis manufacturer's standard radio, therefore an aftermarket radio does not meet the specification. OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow a "Jensen aftermarket AM/FM/CD radio."
82	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Wheelchair Ramp Warranty (Row #175)	Requet to use 3 years / 15,000 cycles in lieu of 3 years / no mileage or hour limits	The ramp shall be fully guaranteed by the manufacturer for three (3) years (with no mileage or hour limits) and any in-warranty service required shall be performed without charge to using agency.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow "use 3 years / 15,000 cycles in lieu of 3 years / no mileage or hour limits."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
83	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Batteries (Row #87)	Request battery box to be located under the morview window on the curbside of the bus-See attached Picture	One (1) auxiliary battery shall be mounted in an easily accessible fully enclosed and properly ventilated battery box with stainless steel (or an acceptable non-corrosive material) slide out (with roller track) battery tray <u>located in the Transit Bus skirt or driver's step</u> and shall include a clearly labeled disconnect switch that shuts off all current to the Transit Bus Body. Battery Box shall be accessible through a hinged door access which shall be labeled in conformance with Title 17 NYCRR Part 720.6(a). Door shall be affixed with stainless steel fasteners. One (1) OEM battery shall be located under the hood.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
84	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Electrical (Row #43-45)	Request to use (1) 600 and (1) 770 CCA Batteries in lieu of (2) 650 CCA	Dual Heavy Duty Batteries (minimum <u>650 1300 CCA each total</u>) which shall have protective rubber jacket at connection terminals (pigmented red to indicate positive and black to indicate negative);	Attachment 1 – <i>Specifications and Pricing</i> for Lot B, C, D, E, F, G, and I, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
85	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Floor Aisle (Row #105)	Vendor 1: Request to use interior height at rear of bus to be 77" and interior height at front of bus to be 85" Vendor 2: We request approval for our floor design that uses a fixed ramp to transition from the low floor area to the raised area above the rear wheels to the bulkhead. There is no intermediate step. Photos are attached	The floor aisle height shall remain constant from the entry to the rear bulkhead. Any fixed ramp or inclined plane within the cabin shall conform to NYCRR 720.8 (A) (9) aisle requirements. A separate step up aft of the entry stepwell is not acceptable.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
86	Attachment 1 – Specifications and Pricing	Lot F, PART 3: Base Item Specifications, Suspension: (Row #51-52)	Request to use 4.06 CFM @ 100 PSI and 1800 in lieu of 5 CFM @ 100 PSI and 1750 RPM - See attached spec sheet	Front /rear air suspension with engine driven or electric driven compressors <u>rated minimum 5CFM @ 100 PSI and 1750 RPM</u> that shall automatically kneel a minimum of 4".	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
87	Attachment 1 – Specifications and Pricing	Lot F, Part 4: Optional Equipment Specifications and Pricing, Delete four (4) Passenger Seat Option (Row #188-190)	Request to use a 165" wheelbase for the "Delete 4 seat option" floor plan	Reduce Body length and wheelbase as referenced in the floor plan shown in the "Figures" tab for LOT F, "Delete 4 seat option". Remove four (4) passenger seats on the curb side and forward of the rear wheel well and replace with a dedicated wheelchair station. The capacity will be reduced to thirteen (13) adults (11 seats plus 2 wheelchairs), exclusive of ordering optional foldaway seats.	There is no wheelbase limitation or requirement stated for the "Delete 4 Seat Option." Bidder is to note the wheelbase in Cell E190.
88	Attachment 1 – Specifications and Pricing	Lot F, PART 4: Optional Equipment Specifications and Pricing, Delete four (4) Passenger Seat Option (Row #188-190)	We are requesting approval for a Delete 4 Seat Option floorplan with both wheelchair positions behind the driver. This will reduce the wheelchair envelope to 30" wide x 48". These dimensions are compliant with ADA requirements.	Reduce Body length and wheelbase as referenced in the floor plan shown in the "Figures" tab for LOT F, "Delete 4 seat option". Remove four (4) passenger seats on the curb side and forward of the rear wheel well and replace with a dedicated wheelchair station. The capacity will be reduced to thirteen (13) adults (11 seats plus 2 wheelchairs), exclusive of ordering optional foldaway seats.	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to specifically allow for "both wheelchair positions behind the driver." Bidders may submit alternate floor plans for consideration other than as referenced in the "Figures" tab, but are reminded that the Transit Bus offered must meet all minimum specifications for the applicable Lot. If the specification listed in Column B of the applicable Lot in Attachment 1 – <i>Specifications and Pricing</i> cannot be met by the Transit Bus bid, provide an explanation in Column F, "Comments/Notes." [Note: The bid may be found non-responsive and be disqualified if the specification cannot be met].
89	Attachment 1 – Specifications and Pricing	Lot G, H, I, J and K, PART 3: Base Item Specifications, Floor (Row # varies)	We do not have a step in our bus - our floor has a slight incline from front to rear.	Shall be manufacturer's raised or flat floor design over the rear wheels. The floor <u>height gradient</u> shall remain constant from the entry stepwell to the rear bulkhead. A separate step up aft of the entry stepwell is not acceptable.	Attachment 1 – <i>Specifications and Pricing</i> for G, H, I, J, K, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
90	Attachment 1 – Specifications and Pricing	Lot G, PART 3: Base Item Specifications, Fuel Tank (Row #41)	On Lot G, please accept a 40 gallon fuel tank as an option. Due to the increased weight of 3PT seats and the body length extension, this results in a weight savings over the rear axle versus 55 gallon.	Nominal (plus or minus 5 gallons) 60-gallon tank	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> for Lot G to allow for a "40 gallon fuel tank as an option."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
91	Attachment 1 – Specifications and Pricing	Lot G, PART 3: Base Item Specifications, General (Row #28)	We request that the state consider that the requirement of a fixed seat with 6wc positions be changed to require a foldaway seat instead, with limited space and different exact curbside dimensions from different manufactures a foldaway seat will make securing passengers much easier for different driver types. The seat can then be folded down and used after the wc passenger has been secured. The total foldaway seats becomes 6, if the request is granted	When ordering additional wheelchair and foldaway seats, the floor plan shall be capable of providing up to six (6) wheelchairs, one (1) 2-passenger fixed seat, plus five (5) 2-passenger forward facing foldaway seats.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "the requirement of a fixed seat with 6wc positions be changed to require a foldaway seat instead."
92	Attachment 1 – Specifications and Pricing	Lot G, PART 4: Optional Equipment, Additional Interior Cabin Space (Row #185-186)	<p>Vendor 1: It is our understanding that most vendors supply a Lot G vehicle in two variations. One on a 290" OAL +/- and a 303" OAL +/- body on the 176" chassis. Is it the states intention to require the purchase of the body length extension package to meet the max w/c floorplan requirements?</p> <p>Vendor 2: Please clarify the purpose and function for the additional body length, it is necessary to know the purpose to correctly price the option.</p>	Increase the Body length a minimum of 12" above the Base Item Body length, (Note: may require a second wheelchair to comply with ADA).	<p>No, it is not "the states intention to require the purchase of the body length extension package to meet the max w/c floorplan requirements."</p> <p>Pursuant to IFB Section 3.7 <i>Optional Equipment</i>, "The Contractor Must offer the Transit Bus as specified in the base item specifications for the applicable base item in Attachment 1 - <i>Specifications and Pricing</i>. An authorized user May choose one (1) or more of the optional equipment from the list of optional equipment associated with the base item."</p> <p>An Authorized User may choose to order the Additional Interior Cabin Space for comfort and safety reasons in any configuration. Additional wheelchairs and/or foldaway seats may require ordering the Additional Interior Cabin Space option to accommodate up to the maximum conversion.</p> <p>Attachment 1 - <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).</p>
93	Attachment 1 – Specifications and Pricing	Lot I, PART 4: Optional Equipment Specifications and Pricing, Diesel Engine and Fuel Tank(s) (Row #186-190)	Will you accept a different sized DEF tank?	Minimum 6.7 liter, 8 cylinder power stroke diesel engine rated minimum 300 HP x 600 lb. ft. torque. Nominal (plus or minus 5 gallons) 40-gallon single or dual fuel tank(s) with <u>10 gallon (plus or minus 2 gallon)</u> DEF tank. <u>Must meet OEM requirements</u> . Minimum 200 amp OEM alternator.	Attachment 1 - Specifications and Pricing has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
94	Attachment 1 – Specifications and Pricing	Lot I, J and K, PART 3: Base Item Specifications, Air Conditioning (Row # varies)	On Lots I, J, and K, we respectfully request separation OR clarification of the front and rear chassis/body air conditioning. With the current proposed specifications, a vendor may choose to offer a 60,000 BTU/1,600 CFM in-wall rear evaporator only, instead of a larger 80,000 BTU/2,400 CFM, due to the current minium combined ratings. A 60,000 rear BTU system and front dash A/C (typically rated at 15-35,000 BTU/3-800 CFM) would not afford the cooling necessary for the New York enviroment. By requiring a minimum 80,000 BTU/2,400 CFM rear rating on these bodies, it would ensure cooling is consistent with current offerings. This would also need to apply with rooftop condenser offering.	Air Conditioning shall be designed as two (2) independent systems. One system shall be OEM Chassis supplied, dedicated for cooling and moisture removal from the windshield and drivers area. The second system shall function separate from the OEM dash, with separate controls, engine driven compressor, skirt condenser, and passenger cabin evaporator(s). BTU and CFM capacities (rear system and front system together) considered minimum required are 80,000BTU and 2,400CFM.	<p>OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> for "separation...of the front and rear chassis/body air conditioning" minimum required BTU and CFM capacities (rear system and front system together).</p> <p>Pursuant to IFB Section 4.4 <i>Content</i>, Paragraph A, Subparagraph 4 Additional Supporting Information, Subparagraph g <i>Air Conditioner OEM Certification</i>, Bidders must submit, for the applicable Transit Bus offered, "Certification from the OEM that the performance requirements listed in the Base Item Specifications can be met with the air conditioner(s) offered."</p>
95	Attachment 1 – Specifications and Pricing	Lot I, J and K, PART 3: Base Item Specifications, Interior Mirror (Row # varies)	Please accept 6x9 convex interior mirror on Lot I, Lot J, and Lot K due to packaging restrictions involved with front bulkheads. Convex mirrors offer correct interior view based on angle of driver's vision to bulkhead.	Rear view mirror 6" x 30" <u>flat or 6" x 9" convex</u> shall be provided	Attachment 1 – <i>Specifications and Pricing</i> for Lots E, F, G, H, I, J, K, L, M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
96	Attachment 1 – Specifications and Pricing	Lot J and K, Part 3: Base Item Specifications, Batteries (Row # 89)	Please accept Freightliners OEM batteries box and slide out tray. Mounting brackets are 50ksi steel painted black, Tray is 50ksi steel painted black, slides are 36ksi steel painted black, and the cover is HDPE BA50100 plastic. See attached. It is recommendation of Freightliner to proceed as normal with their standard battery box instead of inserting a stainless overlay base.	Batteries shall be mounted in an easily accessible <u>fully enclosed and properly ventilated</u> battery box with stainless steel (or an acceptable non-corrosive material) slide out (with roller track) battery tray <u>located in the Transit Bus skirt or driver's step</u> and shall include a clearly labeled disconnect switch that shuts off all current to the Transit Bus Body. Battery Box shall be <u>accessible through a hinged door access which shall be</u> labeled in conformance with Title 17 NYCRR Part 720.6(a). Door shall be affixed with stainless steel fasteners.	Attachment 1 – <i>Specifications and Pricing</i> for Lot J, and K, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
97	Attachment 1 – Specifications and Pricing	Lot J and K, Part 3: Base Item Specifications, Chassis Warranty, Transmission (Row # varies)	Please accept that Allison does not warranty the PTS series transmission for use in fixed-route service applications. For this option, the transmission will need to be upgraded to the B220 or B300 model.	Minimum of three (3) years, 36,000 miles	The Supplemental ADA Transit Package Optional Equipment, which states "When purchasing this option, the transmission shall be upgraded to the Allison B200 series" addresses the transmission required for fixed route service.
98	Attachment 1 – Specifications and Pricing	Lot J and K, PART 3: Base Item Specifications, Tires (Row #58-65)	On Lot J and K, we respectfully request the inclusion of 14 ply minimum rated tires. Freightliner certifies these tires in all bus applications, and this request is most critical due to 70% FTA Buy America requirements. It is very difficult to source 16 ply tires that meet Buy America. 14 ply minimum will ensure a steady production flow of Buy America tires.	Lot J: Radial 14 ply rib tread front w/mud and snow rear Lot K: <u>Minimum</u> Radial <u>"H"-rated 16 14</u> ply rib tread front w/mud and snow rear	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> for Lot J to allow for "14 ply minimum rated tires." Attachment 1 – <i>Specifications and Pricing</i> for Lot K has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
99	Attachment 1 – Specifications and Pricing	Lot J and K, Part 3: Base Item Specifications, Batteries (Row #89)	Please accept Freightliners OEM batteries box and slide out tray. Mounting brackets are 50ksi steel painted black, Tray is 50ksi steel painted black, slides are 36ksi steel painted black, and the cover is HDPE BA50100 plastic. See attached.	Batteries shall be mounted in an easily accessible <u>fully enclosed and properly ventilated</u> battery box with stainless steel (or an acceptable non-corrosive material) slide out (with roller track) battery tray <u>located in the Transit Bus skirt or driver's step</u> and shall include a clearly labeled disconnect switch that shuts off all current to the Transit Bus Body. Battery Box shall be <u>accessible through a hinged door access which shall be</u> labeled in conformance with Title 17 NYCRR Part 720.6(a). Door shall be affixed with stainless steel fasteners.	Attachment 1 – <i>Specifications and Pricing</i> for Lot J, and K, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The proposed battery box meets the revised specification.
100	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Emergency Exit Door, Row #112	Emergency Exit door surround is frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process. Is this acceptable as compatible equivalent to stainless steel surround?	Shall be at the rear center of the Transit Bus, in compliance with FMVSS and Title 17 NYCRR Part 720.5 requirements. An interior locking device (vandal lock) shall be provided for emergency exit door(s) and an LED driver station warning light shall be provided to indicate when door is locked. A device shall be installed to prevent the engine from starting when the door is locked. Exterior door handle shall be non-locking. Door shall be constructed with two (minimum 12" x 18") windows situated at the top and bottom of door. Door surround (portal) shall be stainless steel or material with Compatible Equivalent corrosion resistant properties. Door shall be affixed with stainless steel hinges and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable).	An Emergency Exit door surround that is "frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process" is not an acceptable Compatible Equivalent to the specification that "Door surround (portal) shall be stainless steel or material with Compatible Equivalent corrosion resistant properties." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for an Emergency Exit door surround that is "frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process."
101	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Body (Row #81-83)	May a 16 gauge smooth steel side panel attached to the body structure with rivets be used to meet the stated exterior side wall requirements?	Minimum 90" interior Body width (from sidewall to sidewall). Exterior shall be smooth and free of any visible fasteners. Exterior Siding shall be 25-gauge protected (i.e. galvanized) steel (or 24-gauge aluminum) with smooth surface or laminated fiberglass reinforced with insulation that is foamed in place or resin hardened honeycomb. Body shall be compliant to all stated General Body specifications. Interior sidewalls shall be fiberglass, vinyl clad aluminum or Compatible Equivalent material. Insulation in walls and ceiling shall be fiberglass, resin-hardened honeycomb (FRP) material, polyurethane, or closed cell EPS foam.	No, "a 16 gauge smooth steel side panel attached to the body structure with rivets" does not meet the specifications, which states "Exterior shall be smooth and free of any visible fasteners." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "a 16 gauge smooth steel side panel attached to the body structure with rivets."

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Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
102	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Body (Row #81-83)	Do embossed alumized interior side panels meet the requirements stated for Interior Paneling?	Minimum 90" interior Body width (from sidewall to sidewall). Exterior shall be smooth and free of any visible fasteners. Exterior Siding shall be 25-gauge protected (i.e. galvanized) steel (or 24-gauge aluminum) with smooth surface or laminated fiberglass reinforced with insulation that is foamed in place or resin hardened honeycomb. Body shall be compliant to all stated General Body specifications. Interior sidewalls shall be fiberglass, vinyl clad aluminum or Compatible Equivalent material. Insulation in walls and ceiling shall be fiberglass, resin-hardened honeycomb (FRP) material, polyurethane, or closed cell EPS foam.	"Embossed alumized interior side panels" is an acceptable Compatible Equivalent to the specification that "Interior sidewalls shall be fiberglass, vinyl clad aluminum or Compatible Equivalent material."
103	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Body (Row #81-83)	The "body" section calls for foamed in place insulation in the sidewalls while the "insulation" section allows for fiberglass batts. Does the fiberglass meet both criteria?	Minimum 90" interior Body width (from sidewall to sidewall). Exterior shall be smooth and free of any visible fasteners. Exterior Siding shall be 25-gauge protected (i.e. galvanized) steel (or 24-gauge aluminum) with smooth surface or laminated fiberglass reinforced with insulation that is foamed in place or resin hardened honeycomb. Body shall be compliant to all stated General Body specifications. Interior sidewalls shall be fiberglass, vinyl clad aluminum or Compatible Equivalent material. Insulation in walls and ceiling shall be fiberglass, resin-hardened honeycomb (FRP) material, polyurethane, or closed cell EPS foam.	No, fiberglass batts would not meet both specifications for "insulation." If the proposed Exterior Siding is laminated fiberglass, then "insulation that is foamed in place" is an acceptable means for the required structural reinforcement. Additionally, insulation must be provided within the Transit Bus interiors walls and ceiling, and fiberglass batts is acceptable for that insulation.
104	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Entrance Door (Row #110)	Entrance door surround is frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process. Is this acceptable as compatible equivalent to stainless steel surround?	A "walk through" minimum 74" high headroom right front entrance door with a minimum clear entry opening of 28" constructed with top and bottom (or length of door) viewing windows and a heavy duty electric opener shall be provided. An interlock (Intermotive Gateway or Compatible Equivalent) shall be installed and programmed that prevents the door from being opened or closed unless the Transit Bus speed equals zero (0). Door leading and sectional edges shall be equipped with approximately 2" extruded rubber edges to form weather-tight seal. Door shall be affixed with hinges that provide corrosion protection and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable). Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties. Entrance door shall comply with FMVSS 217.	An entrance door surround that is "frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process" is not an acceptable Compatible Equivalent to the specification that "Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for an entrance door surround that is "frame integral to body comprised of cold rolled steel with zinc coating applied by hot dip process."
105	Attachment 1 – Specifications and Pricing	Lot K, PART 3: Base Item Specifications, Entrance Door(s) (Row #110)	Clear opening at door leaves is 28"; at point of attachment of doors to door frame, the dimension is 26.75" . Is this permissible?	A "walk through" minimum 74" high headroom right front entrance door with a minimum clear entry opening of 28" constructed with top and bottom (or length of door) viewing windows and a heavy duty electric opener shall be provided. An interlock (Intermotive Gateway or Compatible Equivalent) shall be installed and programmed that prevents the door from being opened or closed unless the Transit Bus speed equals zero (0). Door leading and sectional edges shall be equipped with approximately 2" extruded rubber edges to form weather-tight seal. Door shall be affixed with hinges that provide corrosion protection and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable). Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties. Entrance door shall comply with FMVSS 217.	No, that is not permissible. The Transit Bus must have a "minimum clear entry opening of 28". OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "at point of attachment of doors to door frame, the dimension is 26.75".
106	Attachment 1 – Specifications and Pricing	Lot L and M, PART 3: Base Item Specifications, Floor Assembly (Row # varies)	Vendor 1: Approval requested for multiple pieces of 3/4" marine grade plywood panels installed on lower and upper decks. Vendor 2: Approval requested for multiple pieces of 3/4" ACQ grade plywood panels installed on lower and upper decks.	Shall be single piece include insulating 5/8" thick marine grade plywood with sealed edges and underside of flooring completely sealed from moisture and debris using poly-urea coating, or Compatible Equivalent, and seamless transit grade flooring surface material, or Compatible Equivalent. Low floor must be sufficiently insulated to protect Interior Noise Level, which may not exceed 83 dBA anywhere within passenger compartment area. Floor covering that shall meet FMVSS 302 and ADA requirements for slip resistance.	Attachment 1 – <i>Specifications and Pricing</i> for Lot L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
107	Attachment 1 – Specifications and Pricing	Lot L and M, PART 3: Base Item Specifications, Interior Paneling (Row # varies)	Approval requested for our standard panels fabricated of 1/4" thick gray melamine.	(Lot D, E, F, G, H, I, J, K, L): Minimum 24-gauge metal (embossed or with bonded vinyl-fiberglass), .040" FRP, or Compatible Equivalent finish. Intentionally Omitted (Lot M): All interior wall and ceiling panels, including HVAC ducting, shall be minimum 24-gauge metal (embossed or with bonded vinyl-fiberglass), .040" FRP, or Compatible Equivalent finish. Intentionally Omitted	Attachment 1 – <i>Specifications and Pricing</i> for Lot D, E, F, G, H, I, J, K, L, M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
108	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, Brakes (Row #55)	Approval requested for the chassis OEM supplied Bendix AD-IP air dryer.	ABS power air brake system in compliance with FMVSS 49CFR571.121. The air system shall include an air dryer w/ heater; Bendix AD- <u>9 IP</u> or Compatible Equivalent.	Attachment 1 – <i>Specifications and Pricing</i> for Lot J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
109	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, Chassis Warranty (Row #164-165)	Vendor requests acceptance of the IC (International) Chassis warranty. This warranty exceeds the 3 year/36,000 mile requirement except as follows: Engine warranty 24 months/unlimited mileage, Brightwork, Chassis and paint corrosion (other than cab) 6 months/unlimited miles.	Minimum of three (3) years, 36,000 miles	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow exceptions to the stated "3 years or 36,000 miles" warranty.
110	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, General (Row #32)	Approval requested for passenger aisle headroom that tapers from 94" at doorway to 74.5" at the rear row of seats; this is the only height available for the ENC Passport - HD.	Minimum <u>74" 75" continuous</u> passenger aisle headroom	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
111	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, Body Warranty (Row #166-167)	Vendor requests acceptance of a 4 year/100,000 mile structural warranty. This is the only warranty available for the ENC Passport - HD.	Covering the integrity of the Transit Bus Body internal steel frame structure (including corrosion damage) and/or fatigue failure for a period of five (5) years or 150,000 miles.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a "four (4) year/100,000 mile structural warranty."
112	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, DEF Tank (Row #41)	Approval requested for an OEM seven (7) gallon DEF tank as provided by IC.	Nominal (plus or minus 2 gallons) 10-gallon tank; Must meet OEM requirements	Attachment 1 – <i>Specifications and Pricing</i> for Lot I, J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The proposed DEF tank meets the revised specification.
113	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, Electrical (Row #44-46)	Approval requested for three (3) maintenance-free batteries with 1,980 total CCA, located on the road side of the chassis, accessible through the road side running board.	Dual <u>or triple</u> batteries (minimum 1800 CCA total) which shall have protective rubber jacket at connection terminals (pigmented red to indicate positive and black to indicate negative);	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
114	Attachment 1 – Specifications and Pricing	Lot L, PART 3: Base Item Specifications, Interior Mirror (Row #101)	Specifications require a 6" x 30" interior mirror and a storage compartment with a door in the the front cap. The mirror will have to be mounted on the door. This will cause problems when opening and closing the storage compartment. Empire Bus Sales, LLC requests acceptance of a 6" x 9" convex mirror that is mounted to the windshield header. This will provide excellent rear viewing and not interfere with the door. This mirror meets NYDOT requirements.	Rear view mirror 6" x 30" <u>flat or 6" x 9" convex</u> shall be provided	Attachment 1 – <i>Specifications and Pricing</i> for Lot E, F, G, I, J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
115	Attachment 1 – Specifications and Pricing	Lot L, PART 4: Optional Equipment	Approval requested for a reduced body length and wheel base option. This removes eight (8) passenger seats and the capacity will be reduced to seventeen (17) adults (15 seats plus 2 wheelchairs) exclusive of ordering optional foldaway seats. Please refer to attached drawing #P21F3AF0002.	N/A	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> , PART 4: <i>Optional Equipment</i> to add "reduced body length and wheel base option."
116	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Windows (Row #102-103)	The side windows on the Vicinity are bonded frameless windows, with emergency exit windows having top tip-in transit type opening windows. (See attachment) We request that you accept this design.	Passenger windows shall be <u>"I"-slider-top</u> ventilating <u>or-push-out horizontal</u> transit <u>slider</u> type with a minimum 28% tint (light reduction in the passenger compartment). Windows shall be metal frame construction (painted black) with tempered safety or laminate glass and shall meet FMVSS 217 retention requirements.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
117	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Air Distribution (Row #136)	Request clarification on what convective heating is. Are you referring to base board heating?	The driver's area shall be regulated with separate controls for a forced air heater and defroster, with sufficient capacity to maintain visibility across the windshield and side windows. The cabin shall be heated and cooled through a combination of ducted airflow above and convective heating on each sidewall at floor level and designed to prevent hot and/or cold spots. Interior temperature distribution shall be regulated by a fully automatic climate control system.	When a fluid, such as air or a liquid, is heated and then travels away from the source, it carries the thermal energy along. This type of heat transfer is called convection. Baseboard heating is one acceptable method within an air distribution system.
118	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, DEF Tank (Row #40)	The Vicinity has a 5.3 gallon DEF tank which is a more than sufficient size for the fuel efficient engine and good fuel economy of the 35' Vicinity. We request that you accept this capacity.	Nominal (plus or minus 2 gallons) 10-gallon tank. Must meet OEM requirements	Attachment 1 – <i>Specifications and Pricing</i> for Lot J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
119	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #29)	Request to use 10 year / 350,000 mile Altoona Test	Have completed federal STURAA (Altoona) bus testing of not less than twelve (12) years/500,000 miles, or been certified as exempt from testing as specified under FTA provisions.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a "10 year / 350,000 mile Altoona Test."
120	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #32)	Our 35' Vicinity bus has 92.5" headroom in the front low floor section, and 72.5" in a 70" long section on the upper rear deck. We request exception from the 75" for the rear deck.	Minimum 75" continuous passenger aisle headroom forward of the rear axle. No less than 72" if slope or rear deck is required aft of rear axle.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
121	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Rear Axle (Row #50)	Request to use 18,650 GAWR in lieu of 20,500	Minimum Rear Gross Axle Weight Rating (RGAWR) 20,500 lb.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a minimum Rear Gross Axle Weight Rating (RGAWR) of "18,650 GAWR in lieu of 20,500 lb."
122	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Suspension (Row #52-53)	Rated at 10,000 front and 20,000 rear?????	Shall have front air suspension rated at 10,000 lb. minimum, rear air suspension with dual leveling valves rated at 20,000 lb. minimum. Front suspension shall incorporate a kneeling feature with brake and throttle interlock, that lowers the front entrance door approximately 3" from ride height.	Yes, as stated in the specification, the Transit Bus "Shall have front air suspension rated at 10,000 lb. <u>minimum</u> , rear air suspension with dual leveling valves rated at 20,000 lb. <u>minimum</u> ."
123	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Electrical (Row #43)	Approval requested for the bus manufacturer's standard alternator which is a C.E. Niehoff, 24 Volt, 300-amp alternator.	Single or dual alternator configuration rated with a minimum total output of 300 amps at 12V DC.	The proposed alternator meets the specification.
124	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Engine (Row #35-37)	Request to use 520 lb ft torque in lieu of 660 lb ft torque	6 or 8 cylinder diesel engine, 6.4L minimum displacement, with Diesel Particulate Filter (DPF) Temperature Stabilization, rated at 250 HP x 660 lb. ft. torque or greater.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "520 lb ft torque."
125	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Air Distribution (Row #136)	Request to use standard floor heaters installed under a seat in lieu of convective heating.	The driver's area shall be regulated with separate controls for a forced air heater and defroster, with sufficient capacity to maintain visibility across the windshield and side windows. The cabin shall be heated and cooled through a combination of ducted airflow above and convective heating on each sidewall at floor level and designed to prevent hot and/or cold spots. Interior temperature distribution shall be regulated by a fully automatic climate control system.	The specification requires "convective heating on each sidewall at floor level." A floor heater that is positioned under the seat and against the sidewall meets the specification.
126	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Batteries (Row #89)	Vendor 1: Request battery tray be located in the rear engine compartment in lieu of skirt or drivers step See Attached Picture Vendor 2: Request disconnect switch to be installed in rear engine compartment-See Attached Picture	Batteries shall be mounted in an easily accessible fully enclosed and properly ventilated battery box (if skirt mounted) with stainless steel (or an acceptable non-corrosive material) slide out (with roller track) battery tray located in the Transit Bus skirt or driver's step engine compartment and shall include a clearly labeled disconnect switch that shuts off all current to the Transit Bus Body. Battery- Box <u>ies</u> shall be accessible through a hinged door access which shall be labeled in conformance with Title 17 NYCRR Part 720.6(a). Door shall be affixed with stainless steel fasteners.	Attachment 1 - <i>Specifications and Pricing</i> for Lot M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language). The disconnect switch may be installed in the rear engine compartment.

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
127	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Body Warranty (Row #165-166)	Request to use 5 year / 100,000 mile warranty in lieu of 5 year / 150,000 mile	Covering the integrity of the Transit Bus Body internal steel frame structure (including corrosion damage) and/or fatigue failure for a period of five (5) years or 150,000 miles.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a five "(5) year/100,000 mile warranty in lieu of five (5) year / 150,000 mile."
128	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Chassis Warranty (Row #163-164)	Request approval for the ENC E-Z Rider II chassis warranty of 2 years / 50,000 miles, whichever occurs first.	Minimum of three (3) years, 36,000 miles	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "a chassis warranty of 2 years/50,000 miles, whichever occurs first."
129	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Driver Barrier (Row #111)	The Driver Barrier on the Vicinity is a cabinet constructed of fiberglass which houses electrical components. We request approval to bid this design this is inherent in the bus design.	Driver Barrier constructed of a vertical and horizontal stanchion, a padded modesty panel, and transparent durable plastic material, or Compatible Equivalent, shall be installed directly behind driver seat. A gap between the ceiling and top of the plexiglass shall be 2" (plus or minus .5");	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
130	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Electrical (Row #43)	Request to use 12V only in lieu of 12V and 24V Electrical Functions	Multiplex system of modular design, capable of operating both 12V and 24V electrical functions through a single master controller or PLC. The system shall manage all electrical components as specified in the Body and Chassis specifications, and future expansion shall be provided for by expandable system architecture.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow use of "12V only in lieu of 12V and 24V Electrical Functions."
131	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Electrical (Row #44-46)	Request to use (2) Batteries 1520 CCA in lieu of 1800 CCA	Dual batteries (minimum 1800 CCA total) which shall have protective rubber jacket at connection terminals (pigmented red to indicate positive and black to indicate negative);	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "(2) batteries 1520 CCA in lieu of 1800 CCA."
132	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Entrance Doors (Row #108)	Approval requested to provide a unit with a 32" front door clear entry opening. This clearance is necessary to provide the latest generation modern BRT front end. Please reference attached floorplan #E61F1AC0011.	A "walk through" minimum 74" high headroom right front entrance door with a minimum clear entry opening of 34" <u>32"</u> constructed with top and bottom (or length of door) viewing windows and a heavy duty electric opener shall be provided. An interlock shall be installed prohibiting the Transit Bus from moving while the door is in the open position. A kneeling function shall also be provided allowing the driver to reduce the ground to step height. Door leading and sectional edges shall be equipped with approximately 2" extruded rubber edges to form weather-tight seal. Door shall be affixed with hinges that provide corrosion protection and fasteners or hex rod (aluminum or zinc die cast hinge with stainless steel pin also acceptable). Entrance door surround (portal) and step well shall be constructed from stainless steel or material with Compatible Equivalent corrosion resistant properties. Entrance door shall comply with FMVSS 217.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
133	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Floor Assembly (Row #105)	Request to use 5/8" Wolmanized Flooring in lieu of 5/8" Marine Grade - See Attached Information	Shall be single piece insulating 5/8" thick marine grade plywood with sealed edges and underside of flooring completely sealed from moisture and debris using poly-urea coating, or Compatible Equivalent, and seamless transit grade flooring surface material, or Compatible Equivalent. Low floor must be sufficiently insulated to protect Interior Noise Level, which may not exceed 83 dBA anywhere within passenger compartment area. Floor covering that shall meet FMVSS 302 and ADA requirements for slip resistance.	"5/8" Wolmanized Flooring" is an acceptable Compatible Equivalent to the specification for "insulating 5/8" thick marine grade plywood with sealed edges and underside of flooring completely sealed from moisture and debris using poly-urea coating"
134	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Front Axle (Row #49)	Request to use 9,880 GAWR in lieu of 10,500	Minimum Front Gross Axle Weight Rating (FGAWR) 10,500 lb.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a minimum Front Gross Axle Weight Rating (FGAWR) of "9,880 GAWR in lieu of 10,500 lb."
135	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #26)	Request configuration to be 25 + 2 or 33 + 0	Capacity: Minimum thirty-three (33) adult passenger seats, plus two (2) wheelchair stations	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for configuration to be "25 + 2 or 33 + 0."

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
136	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #26, 27)	Request to use configuration as shown in attached floor plan	Capacity: Minimum thirty-three (33) adult passenger seats, plus two (2) wheelchair stations. Floor plan matches "Figures" tab. The floor plan shall provide a minimum of 27.5" hip-to-knee for all seated positions, with the wheelchair footprint a minimum of 50" x 30".	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for the proposed floor plan.
137	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #30)	Request to use 28,530 GVWR in lieu of 30,000 GVWR	GVWR: 30,000 lb. minimum. The OEM's original rating and no other rating for the GVWR shall be used.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a "28,530 GVWR."
138	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General (Row #31)	Request to use 254" w/b in lieu of 220" (plus or minus 10")	Wheelbase: 220" (plus or minus 10")	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a "254" wheelbase:."
139	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, General: (Row #26)	We request approval to bid our 35' Vicinity with a 33 seat layout and 2 wheelchair positions, which is the largest capacity available. Seating capacity is 29 when 2 wheelchair stations are in use. Please see the attached seating floor plan.	Capacity: Minimum thirty-three (33) adult passenger seats, plus two (2) wheelchair stations	OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for a Transit Bus where "Seating capacity is 29 when 2 wheelchair stations are in use."
140	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Interior Mirror (Row #101)	Specifications require a 6" x 30" interior mirror and a storage compartment with a door in the the front cap. The mirror will have to be mounted on the door. This will cause problems when opening and closing the storage compartment. Empire Bus Sales, LLC requests acceptance of a 6" x 9" convex mirror that is mounted to the windshield header. This will provide excellent rear viewing and not interfere with the door. This mirror meets NYDOT requirements.	Rear view mirror 6" x 30" <u>flat or 6" x 9" convex</u> shall be provided	Attachment 1 – <i>Specifications and Pricing</i> for Lot E, F, G, I, J, K, L, and M, has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
141	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Miscellaneous (Row #161)	Request to use a small luggage rack type shelf in lieu of Storage compartment-See Attached Picture	Storage compartment with door shall be provided and recessed in the center front cap portion of the Transit Bus or positioned over the driver's area if the front cap portion is not used for destination signage or air conditioner evaporator placement. The compartment must be sealed and must not have any exposed wires, protrusions or sharp edges.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for the use of "a small luggage rack type shelf in lieu of Storage compartment".
142	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Seating (Row #149-151)	Request clarification on armrests - aisle facing seats and foldaways require arm rest, but stationary forward facing seats do not require arm rests on the aisle?	Mid-high back, adult passenger seats shall be supplied in individual passenger modules, Freedman model "Featherweight", or other Compatible Equivalent. Seat cushions per passenger shall be a minimum of 17" in width and 17" in depth, and seat back shall be a minimum of 24" in height, excluding the grab handle. All cushions and seat back covers shall have easily removable covers, replaceable without removing the seat from the Transit Bus. All seat cushions shall have identical upholstery and a spring suspension system. Side facing seats shall have a swing-up armrest securely attached to the end of each seat group.	That is correct. Pursuant to the Base Item specifications, seating shall be "Freedman model "Featherweight", or other Compatible Equivalent," and "Freedman model "Featherweight" stationary forward facing seats do not include armrests on the aisle. The specification also states that "Side facing seats shall have a swing-up armrest securely attached to the end of each seat group." The requirement for armrests on foldaways is specified in PART 4: <i>Optional Equipment</i> : Additional Seat (3-Step Fold Away; and Forward Facing): "Seats shall have a swing-up armrest securely attached to the aisle end of each seat."
143	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Tires (Row #57-64)	Request to use 245/70Rx19.5 G Rated in lieu of Radial "H" rated	Radial <u>"H" rated 16 ply rib tread</u> front w/mud and snow rear <u>to match GVWR</u> .	Attachment 1 - <i>Specifications and Pricing</i> for Lot M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
144	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Transmission (Row #48)	Request to use Allison B220 in lieu of B300R	Allison B300R or Compatible Equivalent	The Allison B220 is not an acceptable Compatible Equivalent to Allison B300R. OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "Allison B220."

Group 40523, IFB 23170, BUSES, TRANSIT (Adult Passenger) Vendor Inquiries and OGS Responses

Q#	Solicitation Document	Document Section	Vendor Question	Referenced Clause or Specification	OGS Response
145	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Wheelchair Ramp Warranty (Row #168)	Request to use 3 year / 15,000 cycles in lieu of 3 year / no mileage or hour limits	The ramp shall be fully guaranteed by the manufacturer for three (3) years (with no mileage or hour limits) and any in-warranty service required shall be performed without charge to using agency.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for a "3 year / 15,000 cycles in lieu of 3 year / no mileage or hour limits."
146	Attachment 1 – Specifications and Pricing	Lot M, PART 3: Base Item Specifications, Engine (Row #35-37)	Request to use 220 HP in lieu of 250 HP	6 or 8 cylinder diesel engine, 6.4L minimum displacement, with Diesel Particulate Filter (DPF) Temperature Stabilization, rated at 250 HP x 660 lb. ft. torque or greater.	OGS declines to revise Attachment 1 - <i>Specifications and Pricing</i> to allow for "220 HP."
147	Attachment 1 – Specifications and Pricing	Lot M, PART 4: Optional Equipment Specifications and Pricing, Delete four (4) Passenger Seat Option (Row #180-182)	Approval requested for a reduced body length and wheel base option. This option removes eight (8) passenger seats and the capacity will be reduced to twenty-five (25) seats plus two (2) wheelchairs exclusive of ordering optional foldaway seats.	Delete four (4) eight (8) Passenger Seat Option: Reduce Body length and wheelbase as referenced in the floor plan shown in the "Figures" tab for LOT M, "Delete 4-8 Passenger Seat option". This removes four (4) eight (8) passenger seats and the capacity will be reduced to thirty-one (31) adults (29 seats plus 2 wheelchairs); twenty-seven (27) adults (25 seats plus 2 wheelchairs) , exclusive of ordering optional foldaway seats.	Attachment 1 – <i>Specifications and Pricing</i> has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).
148	Attachment 1 – Specifications and Pricing	Lot M, PART 4: Optional Equipment, Additional Seat (Row #178)	Request to use standard Freedman "Featherweight" foldaway seat if since seats in the bus are standard "Featherweight" seats in lieu of GO ES Space Saver seat.	When not included in the Base Item, provide and install one (1) forward facing fold-away flip seat at a wheelchair station area which shall be a Freedman model "GO ES Space Saver" seat or other Compatible Equivalent. Flip seat may be lowered to accommodate two (2) ambulatory passengers, when not in use as a wheelchair station. Seat shall be of the same type (including grab handles) and color as standard seats measuring (per passenger) a minimum of 17" in width x 17" in depth x 24" in height as measured from the edge of the cushion. Raising/lowering of the seat shall be accomplished manually and shall include a lock to secure the seat in the raised position. Raised seat plus wheelchair shall not block legal aisle. Integrated 3-point lap and shoulder belts shall be provided at each seating location to accommodate an adult ambulatory passenger and shall be in compliance with FMVSS 210. Seats shall have a swing-up armrest securely attached to the aisle end of each seat.	"Standard Freedman "Featherweight" foldaway seat" is not an acceptable Compatible Equivalent to the specification for "GO ES Space Saver" seat or other Compatible Equivalent." OGS declines to revise Attachment 1 – <i>Specifications and Pricing</i> to allow for "Standard Freedman "Featherweight" foldaway seat" to be accepted as a Compatible Equivalent for this specification.
149	Attachment 1 – Specifications and Pricing	Lot M, PART 4: Optional Equipment, Center Passenger Door (Row #179)	Request to use an "Electric" door in lieu of "Air Operated Transit Door"	Delete seats (four (4) maximum) and provide an additional <u>air-operated</u> transit door, located in the center of the Transit Bus. The door actuation is controlled by a five-position Vapor-for-Compatible Equivalent door controller, mounted within the drivers compartment. The center door is interlocked by a door switch controlling the brakes and accelerator. Sensitive door edges shall be included that cycle the center door back to the open position should an obstruction be encountered during the closing cycle.	Attachment 1 - <i>Specifications and Pricing</i> for Lot M has been revised to make the changes indicated in Column E, "Referenced Clause or Specification" (see red and underlined language).