

**IFB V-2149 - Cutaway Bus**

**ADDENDUM NO. 1**

**May 13, 2022**

Prospective Offerors:

The following constitutes Addendum No. 1 issued to the bid documents for IFB No. V-2149. Each Offeror must acknowledge receipt of this Addendum on Schedule III of the contract Addenda Acknowledgement Forms, located in the Schedules Section of the IFB. **Failure to do so may render a quotation non-responsive and therefore disqualified.**

All other provisions and requirements as originally set forth in the IFB, except as amended by an addendum, remain in full force and are binding.

Delete: Section 2: Instruction for Bidders

Transdev Services, Inc. (Transdev) doing business as Nassau Inter-County Express (NICE Bus) (hereinafter called “NICE Bus”) invite responsible firms to bid for purchase of thirty-four (34) units of CUTAWAY BUS, with an option for up to fourteen (14) additional buses.

Insert: Section 2: Instruction for Bidders

Transdev Services, Inc. (Transdev) doing business as Nassau Inter-County Express (NICE Bus) (hereinafter called “NICE Bus”) invite responsible firms to bid for purchase of forty-eight (48) units of CUTAWAY BUS.

Delete: IFB Due Date and Time: 5/20/2022 at 10am Eastern

Insert: IFB Due Date and Time: 7/20/2022 at 10am Eastern

Delete: Section 6 – 6.1.2 Physical Size

b) Overall Body Width: A nominal width of 93 inches.

Insert: Section 6 – 6.1.2 Physical Size

b) Overall Body Width: A minimum width of 93 inches, and a maximum width of 96 inches.

Delete: Section 6 - 6.8.1.4 CAMERA EQUIPMENT SPARES – To be included in original purchase and option orders.

- DVR Reader (1 per 10 buses)
- Spare Hard drives- 4.0TB (1 per 10 buses)
- Spare Cameras of Color Vandal Resistant Interior/Exterior, High Res, Day/Night Tapered Dome w/ IR Illumination and Audio Recording (1 per 10 buses)
- Spare Cameras of IR Illumination, Day/Night Color w/ Audio Recording (1 per 10 buses)
- 10 Antenna Covers for Apollo/Luminator Wifi Connection (Exterior)

Insert: Section 6 - 6.8.1.4 CAMERA EQUIPMENT SPARES – To be included in original purchase.

- DVR Reader (6 each)
- Spare Hard drives- 4.0TB (10 each)
- Spare Cameras of Color Vandal Resistant Interior/Exterior, High Res, Day/Night Tapered Dome w/ IR Illumination and Audio Recording (5 each)
- Spare Cameras of IR Illumination, Day/Night Color w/ Audio Recording (5 each)
- 15 Antenna Covers for Apollo/Luminator Wifi Connection (Exterior)

Delete: Section 6 – 6.14 Spare Parts

The Contractor shall furnish the following spare parts for the original purchase and each option order.

- a. Ten (10) sets of fan belts, alternator and a/c compressor belts
- b. Two (2) sets of radiator hoses, top, and bottom.
- c. Fourteen (14) sets of extension seat belts.
- d. One (1) complete wheelchair lift assembly
- e. One (1) complete set of the passenger entry door
- f. One (1) complete set of all glass used in the bus except the windshield
- g. Two (2) complete sets of wheelchair restraints
- h. Ten (10) Intelligence Lift Interlock modules

Insert: Section 6 – 6.14 Spare Parts

The Contractor shall furnish the following spare parts for the original purchase.

- a. Fifteen (15) sets of fan belts, alternator and a/c compressor belts
- b. Two (2) sets of radiator hoses, top, and bottom.
- c. Twenty (20) sets of extension seat belts.
- d. Two (2) complete wheelchair lift assembly
- e. Two (2) complete set of the passenger entry door
- f. Two (2) complete set of all glass used in the bus except the windshield
- g. Two (2) complete sets of wheelchair restraints
- h. Fifteen (15) Intelligence Lift Interlock modules

Delete: Section 7 - Bid Sheet

Insert: Section 7 – Bid Sheet Rev. 1 – Attached as part of this addendum

Delete: Section 4: Special Provisions #9. Options and Options Pricing – There will be no option in this contract.

Questions and Answers

**Question 1: 6.3.10.2 WHEELCHAIR RESTRAINTS**

Heavy-duty, high-strength metal track, with end caps, shall be flush-mounted in the floor for wheelchair securement. No gaps shall exist between track and floor covering.

b) Each position shall include a restraint system, Q'Straint Deluxe or NICE approved equal meeting the salient characteristics described herein with retractable height adjustment (manual retractors are not acceptable). **(AMF Bruns is requesting to be named and accepted as an approved equal)**

c) (3) Q-Straint Q-8100-A1-HR-L W/C tie down systems **(AMF Bruns is requesting to be named an accepted as an approved equal AMF Bruns Silver # K530243-3200HL)**

d) (3) Q-Straint belt storage pouches shipped loose inside bus **(AMF Bruns 10019363 STORAGE POUCH, EASY BAG)**

e) (1) Q-Straint belt cutter shipped loose a. Dual tightening knobs **(AMF Bruns Web Cutter #10020724)**

**Answer:** NICE approves the AMF Bruns products described above as an approved equal.

**Question 2: Please accept extension for bus delivery from 7 months to 10-12 months.**

**Answer:** NICE will accept bus deliveries 10-12 months from date of contract award.

**Question 3: Please accept the standard body power disconnect switch located in the battery compartment. This will shut down all of the Body electrical circuits. We cannot offer a master battery disconnect switch that includes the chassis electrical systems as this violates FORD QVM.**

**Answer:** Denied.  
NICE requires one (1) Master Switch in the battery compartment to shut off body electric and the chassis. The bus should not be able to be started once the Master Switch is engaged.

**Question 4: We would like to request approval to include cruise control, include an aftermarket driver's seat, and a non-matching brand spare tire. Information on the driver's seat we would supply is here <https://www.freedmanseating.com/seats/shield-driver-recliner-seat/>.**

**Answer:** Cruise Control is Approved, provided cruise it's not functional per NYSDOT requirements.  
Freedman Driver's Shield Recliner Seat is Approved.  
Non Matching Brand Spare Tire is Approved.

**Question 5: We would like to request the bid due date be moved to July 1st. This will give us a little more time to get a handle on the chassis situation.**

**Answer:** We will push bid due date to July 20, 2022.

**Question 6:** **Instead of buses needing to be delivered within 7 months of the date specified in the bid, we would like to request that the language be changed to read "all vehicles be delivered within 7 months of receipt of chassis?"**

**Answer:** Denied, NICE will accept bus deliveries 10-12 months from date of contract award.

**Question 7:** **Page 67 6.1.2 requests an interior height of 80". Due to the floor plan requested requiring a raised floor, we would like to request that the height be revised to 75".**

**Answer:** Approved.

**Question 8:** **Page 69 #10 requests front and rear tow hooks. Ford QVM does not allow tow hooks in the front due to the crumple zone. Please remove the request for front tow hooks.**

**Answer:** Approved.

**Question 9:** **Page 70 # 25 requests a Rosco model STSK-4530 backup camera. We now use STSK-4750 back up camera. Please accept this change (brochure attached).**

**Answer:** Approved.

**Question 10:** **Page 70 6.3.2B requests that the interior and exterior panels be primed on both sides. Primer on both sides of the aluminum would cause potential adhesion problems when our panels are installed. Please accept our design which includes primer on one side of the aluminum.**

**Answer:** Approved.

**Question 11:** **Page 71 6.3.5A - requests 24" on center for all cross members. Please accept that we use the Ford OEM puck locations and may not be exactly 24" on center at all locations.**

**Answer:** Approved.

**Question 12:** **Page 80 6.4.1 requests that the rear tail lamps be mounted in grommets. Please accept our fixed mounted rear tail lights per the brochure attached.**

**Answer:** Approved.

**Question 13:** **Page 84 6.5.4B requests a Transpec 1970 model roof hatch. This hatch has been recently discontinued and replaced with the Advantage H-1976. Please**

see the brochure attached. Please accept this new model roof hatch.

Answer: Approved.

**Question 14: Page 99 6.13.2 requests printed and electronic as built drawings. Please accept electronic as built drawings only as this is what is currently offered by our manufacturer.**

Answer: Approved.

**Question 15: Page 101 6.17 requests RCA brand step treads with yellow nosing. RCA is no longer in business (see letter attached). Please accept Gerflor brand black treads with yellow nosing in lieu of RCA.**

Answer: Approved.

**Question 16: Reference Page 1, IFB Due Date -We respectfully request an extension of bid due date until minimum of July 20th, 2022. Ford Motor Company is no longer accepting orders on 2023 model year chassis, and 2024 model production does not start until January 2023.**

Answer: We will push bid due date to July 20, 2022.

**Question 17: Reference Page 1 & Page 3, Vehicle Deliveries -We respectfully request delivery dates of 7 months after receipt of each completed, manufactured Ford chassis, to our bus manufacturer. Due to the global semiconductor shortage, and extreme manufacturing parts shortages, it is necessary to have an extended delivery timeframe to accommodate production.**

Answer: We will accept delivery 10-12 months from date of contract award.

**Question 18: Reference Page 15, Taxes - Please clarify, if the new buses are titled to the county, would they then be exempt from vehicle tax?**

Answer: Yes, they are titled to the county, but no they are not tax exempt.

**Question 19: Reference Page 67, Interior Height - Please accept our interior headroom of 75 inches with flat floor option?**

Answer: Approved.

**Question 20: Reference Page 69, Tow Hooks -Please accept rear tow hooks only. Front tow hooks are not available from Ford, and are not allowed to be installed per Ford QVM guidelines.**

**Answer:** Approved.

**Question 21: Reference Page 70, Backup Camera - Please accept Rosco STSK4570B backup camera system, with 7" monitor integrated into rear view mirror. (Please see brochure for reference).**

**Answer:** NICE will accept an STSK 4750.

**Question 22: Reference Page 70, Body Style -Please accept StarTrans Senator II body as approved equal. The StarTrans Senator II body shares the same manufacturing campus, structural prints and appearance as Starcraft Bus body, with enhancements such as aluminized steel sub-structure versus red-oxide primer sprayed, pressure laminated exterior panels versus structural-taped, and .024" galvanized steel sidewalls and skirts versus aluminum. (Please see brochure for reference).**

**Answer:** Approved.

**Question 23: Reference Page 71, Corrosion Resistance - Please accept aluminized steel sub-structure, versus red-oxide primer coating. Aluminized steel coating includes the entire sub-structure, including the stepwell, and provides superior corrosion resistance in the New York-environment. (Please see brochure for reference).**

**Answer:** Approved.

**Question 24: Reference Page 78, Emergency Door - Please accept red LED button-type light versus 2" round light for above the rear emergency door.**

**Answer:** Approved, if button light is easily visible to the bus operator's compartment from the inside front of the vehicle and it meets NYSDOT requirements.

**Question 25: Reference Page 80, Exterior Lighting - Please accept LED lighting mounted by (3) screws into metal mounting flange, versus rubber grommet. (Please see brochure for reference).**

**Answer:** Approved.

**Question 26: Page 83, Driver Seat - Please accept Ford OEM driver's seat, with grey vinyl, lumbar support, and arm rest. The vinyl will be Ford standard, and may not match exactly the interior passenger seat vinyl. We find this seat more robust than Freedman Shield driver seat, and significantly less in cost?**

**Answer:** Denied Ford OEM Seat. Please furnish Freedman shield driver seat or Freedman Sport 2.0 with manual operation or another NICE Bus approved equal.

**Question 27: Page 83, Driver Seat - To the best of our knowledge, Ford does not offer an OEM orange seat belt from the chassis factory. Please accept standard Ford medium flint belt with adjustable d-ring.**

**Answer:** Denied.

**Question 28: Page 84, Roof Hatch - Transpec no longer offers the 1970 series roof hatch, please accept the new Safe Fleet Advantage Roof Hatch. (Please see brochure for reference).**

**Answer:** Approved.

**Question 29: Page 86, Batteries - Please accept Ford OEM, dual batteries, with rating of 78-amp hour.**

**Answer:** Approved, provided these are AGM maintenance free batteries.

**Question 30: Please accept TransAir or Valeo (ACC) rear in-wall A/C evaporator, with BTU ratings of 58,573-65,000 BTU. The rating of 75,000 BTU total would be attained factoring in the separate, driver air conditioning. The proposed systems would be TransAir FM55 or Valeo (ACC) 23088. (Please see brochures for reference).**

**Answer:** Approved. Cooling system shall be provided in both driver's area and passenger's area. The AC system in the driver's area would be the chassis OEM standard, while the AC system in the passenger area shall have a minimum output of 65,000 BTUs.

**Question 31: We request the use of Docket 90 in addition to FMVSS 302 to be required upholstery seating materials.**

**Answer:** Approved.

**Question 32: Please approve Camira Rhino vinyl with a 5 year warranty as an approved equal for this IFB.**

**Answer:** Approved.

**Question 33: Page 67, Section 6.1.1, Purpose and Intent, a). We request approval for the use of the Ford E450 chassis in lieu of the E350 chassis preferred. There is currently a nationwide shortage of E350 chassis due to Ford production issues. The E450 has a GVWR of 14,500 lbs.**

**Answer:** Approved, provided it's a V-8 engine, with 7.3 liter, 300 or more horsepower.

**Question 34: Page 67, Section 6.1.2 Physical Size, b).We request acceptance of a nominal**

body width of 96". Our manufacturer does not offer a 93" exterior width body.

**Answer:** Approved.

**Question 35:** Page 67, Section 6.1.2 Physical Size, c). We request acceptance of an interior height: Headroom by the passenger area of 75". This is the standard headroom on our flat floor bus.

**Answer:** Approved.

**Question 36:** Page 67, Section 6.1.2 Physical Size, d). We request acceptance of a nominal exterior height of 116.5". Our manufacturer does not offer an exterior height of 115".

**Answer:** We accept, Maximum height cannot exceed 123.6" (10 ft 3 inches)

**Question 37:** Page 70, Section 6.3.1, Body Style. We request approval to submit a bid for the Eldorado Advantage Body.

**Answer:** Approved, if all specifications in IFB are met, especially 6.3.4 Corrosion resistance.

**Question 38:** We request acceptance of the Freedman Sport 2.0 driver's seat in lieu of the Ford OEM driver's seat. Specifications for the Freedman Sport 2.0 Driver's seat is attached.

We ask for the manufacturer's standard driver's seat belt, instead of the requested orange driver's belt.

**Answer:** Approved for Freedman Sport 2.0 drivers seat, as long as it's manually operational. Denied for standard Seatbelt.

**Question 39:** Page 98, Section 6.12.7.1 NYSDOT Inspection - We request approval to have NYS DOT inspections completed at our facility prior to delivery to NICE. This assures compliance with NYS DOT requirements before delivery.

**Answer:** Approved, but NYSDOT inspection still needs to be done at our NICE Bus shop by our resident NYSDOT Inspector before NYSDOT inspection is acceptable to NICE Bus.

**Question 40:** Page 71, Section 6.3.5, Floor, a). Please accept our floor structure as specified below in lieu of this section in the specifications. Please note that the Eldorado advantage floor structure is identical to the Starcraft that is already approved is 6.3.1 Body Style. Please also see attachment A in this document.



Manufactured from all steel products the floor assembly is wire welded (MIG) together to form an integral steel frame that is thoroughly coated in our primer paint shop, then mounted with specified hardware to the rubber body mount points (pucks) specified by Ford. Once joined to the chassis, the bus finishing process begins. Floor frame construction and assembly. Cross Members -- The floor cross members form the base structural support for the rest of the frame components. Our cross members are constructed of 14-gauge mild steel, formed to a capital “C”, with pre-punched holes to accept steel tube that runs the length of the body floor and are wire welded in a jig fixture, providing rigidity and flexural strength. Steel Tubing – 1”x3” and 1”x1.5” 16-gauge steel tubing runs down the length of the floor, is welded at each cross member, and provides a mounting point for the floor mounted seat track. Seat Track – 12-gauge roll formed high strength/low alloy steel is wire welded in place for seat mounting down each side of the bus, with lengths predicated on the floor plan chosen. This is yet another stiffener in our extensive construction process. Wheel Wells -- Constructed of 14-gauge steel, wheel wells are also welded in during the floor construction process. All seams in the wheel well are welded to create a one-piece water-resistant wheel housing structure. The wheel wells also provide additional strength to the body assembly, when welded in place. Structural Steel Angle – 1/8” thick 1.5” x 1.5” structural steel angle is used the full perimeter length of each floor assembly, welded to the ends of all floor cross members. This provides not only a flat plane for joining the sidewall assembly, but also gives one additional stiffening operation to the entire floor assembly. Additional structure – When adding vertical stanchions, wheelchair lifts and/or tie down options, additional structure is welded into the floor at locations specified by our engineering department on CAD drawings.

**Answer:** Approved.

**Question 41:** Page 71, Section 6.3.5 Floor a). The floor framing specified is exclusive to one manufacturer. We request approval of our floor structure in 6. Above. We also request elimination of the manufacturer’s statement of acknowledgement regarding the specification in 6.3.5 a).

**Answer:** Approved.

**Question 42:** Page 1, Section 1: Public Notice. Delivery of all vehicles is required within seven (7) months from the date specified in the contract award. Due to the current production delays and allocations from Ford, we request that delivery be negotiated with NICE at time of award.

**Answer:** NICE will accept bus deliveries 10-12 months from date of contract award.

**Question 43:** Page 69, Section 6.2 Chassis, Item 10 - Ford QVM does not allow the addition of front tow hooks on the E-Series chassis. We request the deletion of this

requirement.

**Answer:** Approved.

**Question 44:** Page 70, 6.2 Chassis, Item 25. We request approval of the Rosco STSK-4750 back up camera system with a 7” rearview monitor/mirror combo in lieu of the Rosco STSK-4530 specified.

**Answer:** Approved.

**Question 45:** Page 87, 6.6.5 - Ford offers an option for the AC power outlet, however this option is not available on our stock chassis. Special order chassis will delay production of your buses. We request deletion of this requirement.

**Answer:** Approved.

**Question 46:** Page 70, 65. Chassis, Item 24. Our stock chassis have cruise control. Special order chassis will delay production of your buses. We request the use of chassis with cruise control.

**Answer:** Cruise Control is Approved, provided the cruise control system is not functional in accordance with NYSDOT requirements.

**Question 47:** Page 103, 6.19, Keys - Our stock Ford chassis are not keyed alike. Special order chassis will delay production of your buses. We request the use of chassis which are not keyed alike.

**Answer:** Denied, NICE requires keyed alike keysets.

**Question 48:** Page 103, Warranty Provisions, 6.20.2 Complete Bus -We request acceptance of our standard 3 year / 36,000 miles warranty in lieu of the specified 3 year / 50,000 mile warranty.

**Answer:** Denied. Extended warranties are acceptable.

**Question 49:** Page 103 and 104, 6.20.3 Subsystems and Components. We request acceptance of our standard body structure/structural warranty of 5 years / 100,000 miles.

**Answer:** Denied. Extended warranties are acceptable.

**Question 50:** We request the bid be postponed for 60 days to allow us to assess the 2023 Ford chassis situation.

**Answer:** We will push bid due date to July 20, 2022.

**Question 51: Page 101 section 6.17 - We request approval for the main bus body electrical compartment over the driver's door and not in the front bulkhead above the windshield.**

**Answer:** Approved.

**Question 52: Page 86 section 6.6.2.k - We request approval for a battery disconnect switch that will only cut power to the components added by the bus manufacturer. The disconnect switch will not affect the OEM chassis electrical system.**

**Answer:** Denied.  
NICE requires one (1) Master Switch in the battery compartment to shut off body electric and the chassis. The bus should not be able to be started once the Master Switch is engaged.

**Question 53: Page 86 section 6.6.2 h/I - The only battery disconnects switch out there that can be locked in the off position is one that is key operated. It would require a key every time it needed to be turned off or on. Please advise if this type of battery disconnect switch is acceptable.**

**Answer:** Denied.

# BID SHEET REV.1

Cutaway Bus					
Item	Description	Unit	Qty	Price Each	Extended Price
1	Brand: _____	Ea	48	\$	\$
	Model: _____				
	Chassis: _____				
	<b><i>PLEASE ATTACH THE SPECIFICATIONS OF THE PRODUCT DESCRIBED ABOVE.</i></b>				
2	Documentation (Training & Operation Manuals, etc.)	Lot	1	\$	\$
3	Training	Lot	1	\$	\$
4	Spare parts package	Lot	1	\$	\$
5	Diagnostic software	Lot	1	\$	\$
<b>Total Bid</b>					\$

**Bidder's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Print Name:** \_\_\_\_\_

**Company Name:** \_\_\_\_\_ **DUNS#** \_\_\_\_\_

**Company Address:** \_\_\_\_\_

**City, State, Zip Code:** \_\_\_\_\_

**Federal ID#:** \_\_\_\_\_ **Phone #:** \_\_\_\_\_ **Fax #:** \_\_\_\_\_

**Email** \_\_\_\_\_

(End of Addendum No. 1)