



**NEW JERSEY TURNPIKE AUTHORITY**

P.O. Box 5042

Woodbridge, New Jersey 07095-5042

May 24, 2022

**INQUIRY # 1 & ADDENDUM # 2 FOR PUBLIC BID R-171324**

**SINGLE AXLE DUMP TRUCKS WITH ACCESSORIES**

**ORIGINAL BID OPENING DATE THURSDAY MAY 26, 2022 AT 11:00 AM**

**REVISED BID OPENING DATE: TUESDAY MAY 31, 2022**

**NOTE #**

1. Page 11 Section – “Questions”: Questions which arise before or during the preparation of the unit, shall be addressed in writing via email from the vendor to Dale Barnfield (Director of Procurement) at [dbarnfield@njta.com](mailto:dbarnfield@njta.com) at the New Jersey Turnpike Authority on a not to delay basis. **QUESTIONS SHALL BE FROM THE PRIME BIDDER ONLY, NO SUBCONTRACTORS. QUESTIONS FROM SUBCONTRACTORS SHALL NOT BE ADDRESSED.**
2. Page 16 Section: “General” Line # B: **AUTHORIZED CHASSIS DEALER MUST BE PRIME BIDDER, NO EXCEPTIONS.**
3. The Inquiry Period is held to clarify the scope of the work, details of the project, and other requirements presented in the bid documents. It is not the intent of this Inquiry Period to pre-qualify certain materials, parts, or components, and requirements in the bid documents. A bid proposal can only be evaluated in the total context of all that is proposed after bid opening. **PLEASE LIST ALL EXCEPTIONS ON THE EXCEPTION PAGE ON PAGE 65.** The surety would be to provide what is specified.
4. Due to current market volatility with manufacturing known delays, exceptions to time frame of build will be evaluated along with the full bid submission.
5. Some of the questions have been paraphrased in the interest of readability and clarity. Each question is referenced by the appropriate page section title and line.

#	Page #	Section Reference	Question	Answer
1	16	General – Line A.	Will an International HV513 be an approved equal?	See note 3. above
2.	16	General – Line H. and I.	Is it correct to interpret this as Line H is superseding Line I, as 240 days remaining in this calendar year would have been Friday 5/6.	Line “I” will supersede line “H” and the awarded bidder will have 240 days from bid award to produce the Pilot Model.
3.	16	General – Line H. and I.	Due to current market conditions with regard supply chain issues, can the dates listed in section H and I be extended?	Line “I” will supersede line “H” and the awarded bidder will have 240 days from bid award to produce the Pilot Model, see note 4. above.
4.	16	Frame – Line A.	If International exceeds this spec will that be approved?	See note 3. above
5.	17	Frame – Line F.	Cross members will be huck bolted but fuel tank and battery box will be grade 8 bolts. Will that be approved?	See note 3 above
6.	17	Engine – Line A.	Will the International A26 12.7 -liter 430HP at 1550 lb. Ft. of torque be an approved equal?	See note 3 above
7.	17	Engine – line B.	International will use a Delco 36SI 165 amp brushless. Will this be an approved equal?	See note 3 above
8.	17	Engine – line B.	In Lieu of No Exceptions could “or Authority approved equivalent” replace it	No, there are two options for both starter and alternator available.
9.	17	Engine – Line C.	In Lieu of No Exceptions could it be stated “Location Approved by Authority prior to production”	No, for maintenance purposes the location outside of frame rail is for ease of access to change filter.
10.	18	Engine – Line G.	The exhaust system will come back of cab 3.8 inches. Will this be an approved equal?	See note 3 above
11.	18	Transmission – Line A.	Transmission shift control will be stalk style mounted on the steering column, will this be an approve equal?	See note 3 above
12.	19	Rear Axle - Line A.	We would ask that this rear axle be a single reduction rear.	No, the double reduction rear has higher torque for poor road conditions which include large payload capacity, while maintaining the ability to push snow with reduced drivetrain wear.
13.	19	Rear Axle – Line A.	Is the Dana 26K single reduction axle an acceptable choice?	No, the double reduction rear has higher torque for poor road conditions which include large payload capacity, while maintaining the ability to push snow with reduced drivetrain wear.
14.	19	Rear Axle – Line A.	Could it be Single or Dual Reduction Rear Axle as well as No Exceptions removed and replaced with or “Authority approved equivalent”	No, the double reduction rear has higher torque for poor road conditions which include large payload capacity, while maintaining the ability to push snow with reduced drivetrain wear.
15.	19	Rear Axle – Line B.	Could the term minimum diameter of 1.89” at the spline be removed.	No, there are two axle options specified.

#	Page #	Section Reference	Question	Answer
16.	19	Rear Axle – Line F.	Could the term Position 13 be removed as different Manufacturers – Position 13 may be anywhere, in lieu “Position to be provided and approved by the Authority”	See note 3 above
17.	20	Wheels and tires – Line E.	With this selection the truck will achieve a maximum speed of approximately 69 MPH. Is this acceptable?	See Part 2 – Clarification # 1. and 2.
18.	20	Brakes – Line A.	Replace No Exceptions with or “Authority approved equivalent” similar to what is stated in B,C, and E	No, the no exceptions pertains to the specific style brake and mounting application. Size is specified as a minimum.
19.	20	Brakes – Line F.	International uses only two air tanks to meet the needs of this style truck. Will this be an approved equal?	See note 3 above
20.	21	Batteries – Line A.	Is the 1000 CCA a total for three?	The battery spec is 1000 CCA each battery, with a total amount of 3 batteries.
21.	21	Cab – Line B.	The International HV513 has a BBC of 113. Will this be acceptable?	See note 3 above
22.	21	External Components- Line B.	The International has a three-piece hood that helps with repair in-case of damage. The entire hood tilts as one. Will this be an approved equal?	See note 3 above
23.	21	External Components- Line C.	Clear or smoke hood mounted air deflector – Would the NJTA consider removing this all together.	No
24.	21	External Components- Line E.	International only offers a one-piece windshield. Will this be approved?	See note 3 above
25.	22	External Components- Line G.	What is meant by progressive and overlay not acceptable	Progressive would be staggered and overlay would be equally positioned at different heights
26.	22	External Components- Line I.	The washer tank will be mounted under the cab with a remote fill back of cab. Will this be an approved equal?	See note 3 above
27.	22	External Components- Line J.	mirrors will be 7.5 x14 “C” loops. Will this be an approved equal	See note 3 above
28.	22	External Components- Line K.	Convex mirrors will be 7.5 X 7convex. Will this be approved equal	See note 3 above

#	Page #	Section Reference	Question	Answer
29.	22	Internal components- Line A.	International air conditioner is the highest output for this OEM. The BTU is 16,000 BTU. Will this be an approved equal.	See note 3 above
30.	24	Electrical- Line X.	Can the Authority please go into more detail with regards to this section. The International has a body builder junction box mounted behind the driver seat that can be accessed from reaching into the cab.	The box enclosure shall have all body builder connections inside the specified NEMA enclosure with enough wiring to remove enclosure for diagnostic and service capabilities. Wiring schematic shall be provided for diagnostic purposes.
31.	54	Extended Warranty – Line E.	Can the Authority please give more detail for what you are asking for in this section	Can the chassis manufacture provide remote diagnostics and programming through telematics wirelessly for 84-months unlimited mileage or hours and give a detailed description of what service will be provided with the total bid package provided from chassis manufacturer.
32.	54	Diagnostic Software – Line B.	Is The Authority asking for the prime vendor to supply all of the OEM subscriptions requested or only the OEM for which we are bidding?	The chassis manufacturer shall provide subscriptions for the chassis that they are providing with the bid package provided from the chassis manufacturer.
33.	54	Diagnostic Software – Line C.	Is The Authority asking for the prime vendor to supply all of the OEM diagnostic software for engines for all of the OEM's or only the OEM for which we are bidding?	The chassis manufacturer shall provide subscriptions for the engine and chassis electronics that they are providing with the bid package provided from the chassis manufacturer.
34.	75	NJTA-DSL01	Throughout this specification, there are references to the dash layout on page 75. Due to the fact that all chassis manufacture's build their chassis differently will The Authority allow some leeway when it comes to things like this?	See note 3 above

## **ADDENDUM # 2**

### **SINGLE AXLE DUMP TRUCKS WITH ACCESSORIES**

**BID NUMBER: R-171324**

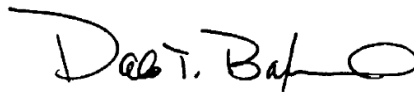
#	Page #	Section Reference	Clarifications and modifications to the bid
1.	19	Rear axle – Line B	Line B to be revised as: Ratio will determine after final bid to achieve a 65-mph maximum speed.
2.	20	Wheel and Tires – Line E	Line E to be revised as: REAR TIRES – 12R.22.5 load range H, Reference: G622; or Michelin XDS2 ( <b>or Authority approved equivalent</b> ).

**PLEASE E-MAIL ALL QUESTIONS TO: [Jparmigiani@njta.com](mailto:Jparmigiani@njta.com)**

Receipt of Inquiry # 1 / Addendum # 2 must be acknowledged in writing at or prior to opening of bids. Failure to acknowledge receipt of addendum may be considered as grounds for rejection of bid by the Authority, however, in the discretion of the Authority, submission of the signed bid may be treated as acknowledgement of receipt of this Inquiry.

**No Other Changes. All Other Data Remains in Effect.**

Very Truly Yours



Dale Barnfield  
Director  
Procurement and Materials Management