NEBRASKA Administrative Services

Byron L. Diamond
Director

Pete Ricketts, Governor

ADDENDUM SIX
QUESTIONS and ANSWERS
And
REVISED SPECIFICATIONS

Date: June 30, 2016

To: All Bidders

From: Dianna Gilliland, Buyer
AS Materiel State Purchasing Bureau

RE: Addendum for Invitation to Bid Number 5348 OF

Opening Date and Time: July 14, 2016 at 2:00 p.m.

Questions and Answers

Following are the questions submitted and answers provided for the above mentioned Invitation to Bid. The questions and answers are to be considered as part of the Invitation to Bid. It is the Bidder's responsibility to check the State Purchasing Bureau website for all addenda or amendments.

Question Number	Question	State Response
1.	I'm having some issues with the spec for these trucks. Particularly with the tag axle requirements. Freightliner engineers tell me it isn't possible to build a truck with a single drive axle and a 20,000# tag axle. The reason, according to my engineering department, is that the parking brakes will not be able to hold the truck sufficiently to prevent the fully loaded truck from rolling down a hill. I'd like to ask a few more questions if I could… 1) Can you tell me if this spec has ever been built before? 2) If it has was the truck a Freightliner, Western Star, or Sterling? 3) If it was built by one of the OEMs listed in question #2 could I please get the last six digits of the VIN# off of the truck?	See attached technical specification revisions for Section V.F., V.G. and Section VI.E., VI.F. 1. These are specifications for the current needs and requirements of the using agency. 2. Not applicable. 3. Not applicable.

Revised Technical Specifications for Section V.F. and V.G.

Extended Cab 26' Straight Box with 20,000 Pound Tag Axle Chassis, Minimum 35,000 GVWR Section V.F. AXLES, WHEELS AND TIRES is hereby superseded and replaced by:

F. AXLES, WHEELS AND TIRES

YES	NO	NO & PROVIDE ALTERNATIVE	
			1. Dual rear wheels on a single rear axle. ~~With a 20,000 pound tag axle.~~ Front and rear axle combined minimum 35,000 pound GVWR. ~~Tag axle distance from drive axle range to be 50 inches to 58 inches center to center.~~
			2. 20,000 pound tag axle, including braking functionality. Tag axle distance from drive axle range to be 50 inches to 58 inches center to center. For braking capacity, 2500 cubic inch minimum air supply. Dual wheels, non-steer, located behind the drive axle, air up and down. Tag axle wheels and tires must meet appropriate size for load carrying capabilities. The using agency is requiring a tag axle due to the various types of loads be transported by this unit. Weight loads can vary for the using agency; a dual tandem axle of heavier weight is not required for the majority of their usage. The tag axle capacity including braking functionality is needed to accommodate the user's needs for 25%-30% of their loads. If OEM manufacturer(s) cannot supply, upfitter installation acceptable. If OEM manufacturer is not providing installation of tag axle, please state the authorized upfitter to be used and provide make/model/manufacturer of tag axle with braking functionality: _____ _____ Provide warranty coverage including time period/mileage limits for tag axle and installation as specified above: _____
			3. Front Axle: 14,000 pounds minimum: **a.** Weight capacity: _____; **b.** Model:_____, **c.** Manufacturer: _____.
			4. Rear Axle: 21,000 pounds minimum: **a.** Weight capacity: _____; **b.** Model:_____; **c.** Manufacturer: _____.

			5. Wheels and tires to match capacity of front and rear axle. Wheel size 22.5 inches. Tires 12R x 22.5 steel belted radial tires, major manufacturer with standard highway tread on front. Rear on/off highway tread. **a.** Steer tire model and mfg.: _____; **b.** Drive tire model and mfg.: _____; **c.** Ply: _____.
			6. Wheel base: minimum 235 inches to maximum 300 inches; set at best distance to maximize use of cargo space.
			7. Aluminum rims for all tires.
NOTES/COMMENTS:			

Section V.G. SUSPENSION is hereby superseded and replaced by:

G. SUSPENSION

YES	NO	NO & PROVIDE ALTERNATIVE	
			1. Front suspension parabolic taper-leaf. Suspension style and type: _____.
			2. Rear suspension to be full air. Suspension style and type: _____.
			3. Frame front heavy duty tow loops.
			4. Heavy duty frame to support all required weight limits including additional weight limits provided by the tag axle.
NOTES/COMMENTS:			

Revised Technical Specifications for Section VI.E. and VI.F.

Standard Cab 26' Straight Box with 20,000 Pound Tag Axle Chassis, Minimum 35,000 GVWR

Section VI.E. AXLES, WHEELS AND TIRES is hereby superseded and replaced by:

E. AXLES, WHEELS AND TIRES

YES	NO	NO & PROVIDE ALTERNATIVE	
			1. Dual rear wheels on a single rear axle. ~~With a 20,000 pound tag axle.~~ Front and rear axle combined minimum 35,000 pound GVWR. ~~Tag axle distance from drive axle range to be 50 inches to 58 inches center to center.~~
			2. 20,000 pound tag axle, including braking functionality. Tag axle distance from drive axle range to be 50 inches to 58 inches center to center. For braking capacity, 2500 cubic inch minimum air supply. Dual wheels, non-steer, located behind the drive axle, air up and down. Tag axle wheels and tires must meet appropriate size for load carrying capabilities. The using agency is requiring a tag axle due to the various types of loads be transported by this unit. Weight loads can vary for the using agency; a dual tandem axle of heavier weight is not required for the majority of their usage. The tag axle capacity including braking functionality is needed to accommodate the user's needs for 25%-30% of their loads. If OEM manufacturer(s) cannot supply, upfitter installation acceptable. If OEM manufacturer is not providing installation of tag axle, please state the authorized upfitter to be used and provide make/model/manufacturer of tag axle with braking functionality: _____ _____ Provide warranty coverage including time period/mileage limits for tag axle and installation as specified above: _____
			3. Front Axle: 14,000 pounds minimum: **a.** Weight capacity: _____; **b.** Model:_____, **c.** Manufacturer: _____.
			4. Rear Axle: 21,000 pounds minimum: **a.** Weight capacity: _____; **b.** Model:_____; **c.** Manufacturer: _____.

			5. Wheels and tires to match capacity of front and rear axle. Wheel size 22.5 inches. Tires 12R x 22.5 steel belted radial tires, major manufacturer with standard highway tread on front. Rear on/off highway tread. **a.** Steer tire model and mfg.: _____; **b.** Drive tire model and mfg.: _____; **c.** Ply: _____.
			6. Wheel base: minimum 235 inches to maximum 300 inches; set at best distance to maximize use of cargo space.
			7. Aluminum rims for all tires.
NOTES/COMMENTS:			

Section VI.F. SUSPENSION is hereby superseded and replaced by:

F. SUSPENSION

YES	NO	NO & PROVIDE ALTERNATIVE	
			1. Front suspension parabolic taper-leaf. Suspension style and type: _____.
			2. Rear suspension to be full air. Suspension style and type: _____.
			3. Frame front heavy duty tow loops.
			4. Heavy duty frame to support all required weight limits including additional weight limits provided by the tag axle.
NOTES/COMMENTS:			

This addendum will become part of the ITB and should be acknowledged with the Invitation to Bid.