# THE NEW JERSEY TURNPIKE AUTHORITY PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT

New Jersey Turnpike Administrative Offices 1 Turnpike Plaza P.O. Box 5042 Woodbridge, New Jersey 07095-5042 Tel. - 732-750-5300 Fax - 732-750-5399

# **REQUEST FOR BIDS**

TITLE:	34 TON CONVENTIONAL CAB, 4-WHEEL DRIVE PICK-UP TRUCKS WITH 8' FLEETSIDE BODY SNOW PLOW WITH ACCESSORIES
BID NO:	<u>R-130197</u>

DUE DATE: <u>03/17/2017</u>

2:30 PM

TIME:

# SUBMIT BIDS BEFORE THE DUE DATE AND TIME STATED HEREIN

### **BIDDER INFORMATION (Please Print)**

NAME OF BIDDING ENTITY	
ADDRESS	
CITY, STATE AND ZIP CODE	
E-MAIL ADDRESS	
REPRESENTATIVE TO CONTACT-NAME & TITLE	TELEPHONE NO.
FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.	FAX NO

#### **SECTION I**

#### A. INTRODUCTION

The New Jersey Turnpike Authority (the "Authority") was created by an act of the New Jersey Legislature in 1948, known as the New Jersey Turnpike Authority Act (as amended and supplemented, "Act"). The Act authorizes the Authority to construct, maintain, repair, and operate the New Jersey Turnpike, to collect tolls, and to issue Turnpike Revenue Bonds or Notes, subject to the approval of the Governor, payable from tolls and other revenues of the Authority. On May 27, 2003, the Act was amended to empower the Turnpike to assume all powers, rights, obligations and duties of the New Jersey Highway Authority (the "Highway Authority"), which owned and operated the Garden State Parkway and PNC Bank Arts Center. On July 9, 2003, the Authority assumed all powers, rights, obligations and duties of the Highway Authority. The Authority currently operates both the Garden State Parkway ("GSP") and the New Jersey Turnpike ("Turnpike") (both roads are collectively referred to herein as the ("Roadways").

The Authority is governed by an eight member Board of Commissioners ("Board"). The Governor of New Jersey appoints each of its members and has the statutory authority to overturn an action of the Board by vetoing any Board action within 10 days of receiving the minutes of the meeting. The Board authorizes awards of all public contracts over \$35,000, except in cases where it has delegated authority to the Executive Director.

This bid solicitation is being conducted pursuant to the Authority's enabling statute as found in N.J.S.A. 27.23-6.1 and Executive Order number 37 (Corzine 2006) and the regulations and policies of the Authority with regard to public bid procurement.

#### **B. BIDDER GUIDELINES/CHECKLIST**

(k) Insurance Certificate

(1) Disclosure of Investment Activities in Iran

(m) Three year Open Option Clause

#### BIDS THAT FAIL TO CONFORM TO THE FOLLOWING REQUIREMENTS MAY BE REJECTED:

- 1. The Request of Bid ("RFB"), including specifications and related bid documents ("Bids") can be submitted electronically or by hard copy on or before the due date and time stated on the cover page at the following location: New Jersey Turnpike Authority, Administration Building, One Turnpike Plaza, Woodbridge, New Jersey 07095. Late Bids will be returned unopened. Telephone or facsimile Bids will not be accepted.
- 2. The entity submitting a Bid ("Bidder") in hard copy format must provide one original and one copy of the Bid. The Bid must include all price information. Bid prices shall include delivery of all items F.O.B. destination or as otherwise provided and must be firm through issuance of contract.
- 3. All Bid prices must be typed or written in ink. Quote the specified unit of measure. If bidding an alternate, provide detailed specifications.
- 4. All corrections, white-outs, erasures, re-striking of type, or other forms of alteration or the appearance of alteration, to unit and/or total prices must be initialed in ink by the Bidder.

5.	If checked, this RFB requires the following mandatory document(s) or the Bid will be rejected:	
	(a) Bid Bond or Cashier's Check for 10% of the amount Bid or a Letter of Surety	$\boxtimes$
	(b) Stockholder/Partnership Disclosure Statement	$\boxtimes$
6.	See the Authority's Instruction to Bidders (attached) for a complete list of the Authority's standard	contract Terms and

Conditions, as well as required forms that must be included with the Bid.

The following checked documents are required for this Bid. Failure to submit the required forms may result in

X

the rejection of the Bid. (a) State of New Jersey Division of Revenue Business Registration Certificate X (b) Certification of Registration with the Secretary of State (only if non-NJ corporation) X (c) Acknowledgement of requirement for Disclosure of Political Contributions (ELEC)  $\times$ (d) Public Works Contractor Registration Certificate(s) (if applicable) (e) Affirmative Action Information Sheet with Certificate or Form AA302 X (f) Signed Mandatory Equal Employment Opportunity Language |X|(g) SBE/WBE/MBE Certificates and Form  $\times$ (h) Vendor Disclosure Form (EO129-Location of Services) X  $\boxtimes$ (i) Notice of Set-Off for State Tax (P.L. 1999, c 159) X (j) Automobile Insurance Liability Waiver

#### **SECTION II**

#### A. INTENTION

- 1. Electronic Bid submission is preferred method for this solicitation through the Bid Express Electronic Bidding portal on the Authority's website located at <a href="http://www.state.nj.us/turnpike/purchasing.html">http://www.state.nj.us/turnpike/purchasing.html</a>, under the location entitled "Request for Bids". For further information on this process, see page 6 of the RFB.
- 2. Sealed Bids for <u>R-130197</u> may also be received at the New Jersey Turnpike Authority, Administration Building, One Turnpike Plaza, Woodbridge, New Jersey 07095, by the due date and time stated on the cover page of this RFB, at which time and place said Bid will be opened and read in public.
- 3. It is the intention of the Authority to issue a purchase order for the procurement of 3/4 TON CONVENTIONAL CAB, 4-WHEEL DRIVE PICK-UP TRUCKS WITH 8' FLEETSIDE BODY SNOW PLOW WITH ACCESSORIES.
- 4. Items purchased under this contract will be delivered as directed by the Authority.
- 5. Please contact CHRISTINE NOBLE with any questions regarding this procurement contract at noble@turnpike.state.nj.us.

## **B. BID SHEET INSTRUCTIONS**

- 1. Bidders must follow all instructions in this RFB and in the Instructions to Bidders issued by the Authority, and any other documents issued by the Authority in connection with this RFB (collectively, "Bid Documents").
- 2. Bidders must examine the bid documents carefully before bidding and must ask the Director of Procurement and Materials Management Department ('PMM") in writing for any interpretation or correction of any apparent ambiguity, inconsistency or apparent error therein. If necessary, an interpretation or correction to the specifications shall be issued by the Director of PMM in response to inquiries and/or addendum shall be faxed to Bidders who have obtained the Bid Documents. Upon the issuing of an addendum, the addendum shall become part of the bid documents. Requests for interpretation or correction shall be considered only if received at least 5 business days prior to the Bid opening date. Written requests must be submitted via email.
- 3. The submission of the Bid is conclusive evidence that the Bidder is fully aware of the conditions, requirements, and details as stated in the Bid Documents. If the Bidder, prior to submitting its Bid, fails to notify the Director of PMM of the existence of an ambiguity or inconsistency in the Bid Documents, a Bid will conclusively be presumed to have been based upon the Authority's interpretation of such ambiguity or inconsistency.
- 4. All erasures, interpolations or other physical changes on the Bid form shall be signed or initialed by the Bidder. Bids containing any conditions, omissions, erasure's, alterations, or items not called for in this "RFB" or irregularities of any kind, may be rejected by the Authority, in its sole discretion. The Bidder shall not attach conditions, limitations or provisos to its Bid.

5. The Authority will accept Approved Equivalent items on this Bid. If a Bidder is basing the proposal on items other than what is specified, and wishes the items proposed to be considered as an "Approved Equivalent", the Bidder shall enter a price on the Bid sheet then submit on the Exception Sheet in the exact format of the line item on the RFB contained herein, the item number, an item description including manufacturers name, model number, informational brochure(s), and packaging quantities of those items that the Bidder proposes to substitute.

## C. BASIS OF AWARD

- 1. Bidders must supply a price for every item listed. <u>Bids not having a price for all listed items</u> may be rejected.
- 2. <u>Bidders must quote only one price per line item.</u> If a Bidder quotes multiple prices per line item, the Bid may be rejected.
- 3. The Authority will purchase amounts of any given item as needed, at the sole discretion of the Authority and shall not be bound by any quantities listed. The Authority reserves the right to make reasonable increases to line item quantities.
- 4. All items are to be Bid FOB Destination. All shipping, handling, and other costs should be considered in the Bid price. The Authority is tax exempt from New Jersey Sales and Excise Tax.
- 5. Award will be made to the lowest responsive, responsible bidder for based on the Total Bid Price.

## D. MISCELLANEOUS

l.	•	e offered and must be a minimum of 10 days.  Prompt payment terms are Net 30 days. Prompt payment be offered and must be a minimum of 10 days.
	Discount:	Maximum time period
	NT / A1/1	Percentage
	U	h prompt payment discounts will not be considered in determining low Bid, the
	Authority reserv	ves the right to take advantage of any such discounts offered.
2.		The successful bidder will be required upon award, to provide a contract bond in an % of the contract amount.

3. **ELECTRONIC PAYMENT:** The successful vendor will be required to receive their payment(s)

electronically via automatic deposit from the Authority.

#### Notice of New Process - Registration for Electronic Bidding

In an effort to make the bid solicitation process more efficient and cost effective for both vendors and the Authority, the PMM Department has adopted an electronic bidding process for public bids. Electronic bids shall be submitted at the <a href="bidexpress.com">bidexpress.com</a> website as the method of bid submission. <a href="Commencing in the 1st">Commencing in the 1st</a> quarter of 2017, paper bids will no longer be accepted. It is strongly recommended that vendors become familiar with the electronic process as soon as possible to prepare for the Authority's decision to accept only electronic bids.

All electronic bidders must first register on bidexpress.com and create an Info Tech digital identification ("Digital ID") at no cost to the vendor. The Digital ID is used to sign bids and serves important functions including: a) assuring the Authority, that the digital signature is from the entity submitting the bid (forgery deterrence); b) ensuring that no one can alter a bid (non-falsification); c) preventing the information in a bid from disclosure to unauthorized parties (confidentiality); and d) safeguarding that even authorized parties cannot access the bid prior to the public bid opening (sealing). Since it can take up to five (5) business days to process your Digital ID, it is highly recommended that a Digital ID be enabled at least 48 hours in advance of submitting an electronic bid. Please plan accordingly.

In lieu of paying the traditional paper bidding costs (overnight delivery costs), Bid Express charges a fee of \$25.00 to those who wish to bid electronically on a pay-per solicitation basis. Alternatively, you may subscribe for \$50.00 per month for unlimited electronic bid submission to all entities that (nationally) post solicitations on the <a href="bidexpress.com">bidexpress.com</a> website plus get email notifications by agency/work type/commodity code.

Furthermore, for bidders who are bidding online and wish to utilize the electronic bid bond option, please see the <u>FAQs</u> page regarding electronic bid bonds at <a href="https://bidexpress.com">https://bidexpress.com</a>.

For additional guidance on the electronic process, please contact the Bid Express team toll free at (888) 352-2439 (select option 1).

# **BID QUOTATION SHEET**

ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
					DOLLAR
					AMOUNT
1.	8	EA	34 TON CONVENTIONAL CAB, 4-	\$	\$
			WHEEL DRIVE PICK-UP TRUCKS		
			WITH 8' FLEETSIDE BODY SNOW		
			PLOW WITH ACCESSORIES AS PER		
			ATTACHED SPECIFICATIONS.		

# ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA EMAIL TO NOBLE@TURNPIKE.STATE.NJ.US NO LATER THAN FIVE (5) BUSINESS DAYS BEFORE BID OPENING

## **NEW JERSEY TURNPIKE AUTHORITY**

<del></del>	ndrea E. Ward r, PMM Department
	/
Name of Company	/ Authorized Signature of Bidde

# E. <u>SIGNATURE PAGE</u>

1.	ADDENDA / INQUIRIES: COM	MPLETE (if applicable) BE	FORE SUBMITTING BID:
	Receipt of Addendum / Inquiries	#dated # dated	is hereby acknowledgedis hereby acknowledged.
	CHECK BOX IF NO ADI  (All Addenda / Inquiries must	DENDA/INQUIRY ISSUE	S <u>D</u>
2.	<b>BID IRREVOCABLE:</b> This of on which the Authority publicly of		ninety (90) working days after the date
3.	Turnpike Authority the service specifications and addenda of the further certifies understanding a conditions as stated in the Instruments undersigned certifies that he or statements contained in this Bid knowledge that the Authority restatements requested by the Authority restatements	es and/or materials in come RFB, Bid Documents, and compliance with the retructions to Bidders included she executes this Bid with and in this certification and lies upon the truth of the pority showing evidence of coments made by me are true.	d agrees to furnish to the New Jersey empliance with all terms, conditions, and resulting contract. The undersigned equirements of the standard terms and uded with the Bid Documents. The th full authority so to do; and that all re true and correct, and made with full statements contained herein and in any qualifications in awarding the contract.  I am aware that if any of the foregoing mishment.
4.	AUTHORIZED SIGNATURE:		
	Print Name and Title:		
	Bidder:		
	Address:		
	City, State, Zip:		
	E-mail address		
	Telephone #:	Fax:	
	Date:		

# **SECTION III**

## NO RESPONSE BID SURVEY

# **BID REQUISITION NUMBER: R-130197**

# PROPOSAL TITLE: 3/4 TON CONVENTIONAL CAB, 4-WHEEL DRIVE PICK-UP TRUCKS WITH 8' FLEETSIDE BODY SNOW PLOW WITH ACCESSORIES

If you do not choose to respond to this Bid, please complete the form below:

Name of Company Reason you did not respond (Check all that apply)
Cannot supply product or service
Cannot meet technical specifications
Cannot meet delivery specifications
Cannot meet legal requirements (i.e. Bid/performance/security/insurance, etc.)
Cannot provide a competitive price at this time
Interested in receiving specifications for informational purposes only
Insufficient lead time to respond
Other:(please be specific)
Do you wish to remain on our mailing list? YesNo
Additional comments:
Signed :(optional)
Company:

#### ADDITIONAL YEARS PURCHASING OPTION, for R-130197

# TITLE: 34 TON CONVENTIONAL CAB, 4-WHEEL DRIVE PICK-UP TRUCKS WITH 8' FLEETSIDE BODY SNOW PLOW WITH ACCESSORIES

<u>3 - Year Open End Option</u>: The Authority shall have the option for one (1) Model Year\* from the date of Contract, to order additional units conforming to the requirements of these specifications at the same price and under the same terms and conditions as those contained herein.

The Authority shall further have the option to purchase additional units conforming to these specifications for two (2) additional Model Years. Any unit(s) offered during the two (2) subsequent Model Years shall be of the model equivalent to that specified herein. In the latter instances, if there have been any price changes, the vendor shall submit a request to the Authority covering the aforesaid price changes, and shall include appropriate explanation and justification for any such price changes.

Any such request for price adjustment shall be in writing and directed to the Director, Procurement and Materials Management Department and shall be accompanied by the following evidence as a basis for your request;

- 1. The published price lists for equipment, which were in effect at the time of your original proposal.
- 2. The equivalent published price lists in effect at the time of your request.
- 3. Any additional evidence which the Authority deems necessary in the evaluation of your request.

The Authority shall, within its sole discretion, have the right to accept the price changes proposed by the vendor or if it so desires, re-bid the requirement.

*Model Year is defined as the Model Year of the Manufacturer of the unit(s) offered by you in this Request for
Quotation. In that instance where proposals are for equipment for which "Model Year" and "Production Cut-
Off Dates" are undefined or non-existent, the "Model Year" is defined, for bid purposes, as one calendar year
from the date on which the Contract is accepted. The last date on which orders may be placed for the Model
currently in effect is

# GENERAL INSTRUCTIONS AND SPECIFICATIONS FOR: 34 TON CONVENTIONAL CAB, 4-WHEEL DRIVE PICK-UP WITH 8' FLEETSIDE BODY, SNOW PLOW AND ACCESSORIES

Quantity	Description	Required Delivery Date
8	3/4 Ton Conventional Cab, 4-Wheel Drive Pick-Up Trucks with 8' Fleetside Body, Snow Plow and Accessories	150 Days After Receipt of Order

#### **SPECIFICATIONS:**

CC-2017: CAB CHASSIS

7PTC: 7-ROUND PIN TRAILER CONNECTORS ON TRUCKS AND TRAILERS

STRIPING/PICK-UP TRUCK

<u>COMPLIANCE WITH RULES AND REGULATIONS</u>: The unit and associated equipment furnished must comply with all Federal and State Motor Vehicle Safety Laws and Regulations and shall be capable of passing the New Jersey State Motor Vehicle Inspection Laws, where applicable.

ENERGY STAR REQUIREMENTS: If applicable for items specified in bid package, the vendor must provide products that earn ENERGY STAR and meet the ENERGY STAR specifications for energy efficiency. The vendor is encouraged to visit energystar.gov for complete product specifications and updated lists of qualifying products. The ENERGY STAR label must also be affixed to each delivered item. The bidder's signature on the signature page certifies that items so indicated that have earned ENERGY STAR and meet the ENERGY STAR specifications or other standards for energy efficiency will be supplied.

ERRORS AND OMISSIONS: Inadvertent omissions or errors in the attached specifications must be brought to the attention of the New Jersey Turnpike Authority's Director of Procurement and Materials Management at 732-750-5300 before bid submission date. If, with knowledge of such error or omission and prior to the correction thereof, the bidder proceeds with any work affected hereby, they shall do so at their own risk and the work so done shall not be considered as work done under and in performance of this Agreement unless and until approved and accepted.

<u>ELECTRONIC BIDDING</u>: Along with the electronic bid sent, bidders when required must provide detailed specifications, technical sheets, pictures, and drawings describing exact unit that shall be provided. If unable to send required information as stated above electronically, bidders must send hard copy data at least twenty-four (24) hours prior to bid opening. **NO EXCEPTIONS** 

<u>PILOT MODEL</u>: Questions, which arise before or during the preparation of the pilot model, shall be addressed in writing via e-mail from the vendor to Peter Perperas (Project Supervisor), perperas@turnpike.state.nj.us at the New Jersey Turnpike Authority on a not to delay basis.

The awarded bidder shall make available one **fully completed** pilot model for inspection and approval by the Authority. The unit shall be transported (responsibility of the awarded vendor) to the NJTA Garden State Parkway Division's Telegraph Hill Maintenance Facility located at Garden State Parkway Exit 116 in Holmdel, NJ 07733.

REQUIRED DELIVERY DATE: In the event a bidder takes an exception to the Authority's required delivery date, they <u>must</u> note the exception on the attached exception sheet. Furthermore, a <u>specific</u> number of days <u>must</u> be listed. Under <u>no</u> circumstances shall bidders give approximate dates or ranges of dates to deliver such as: 210 days to 240 days.

### FAILURE TO FOLLOW THESE GUIDELINES MAY RESULT IN REJECTION OF BID.

#### **DELIVERY INSTRUCTIONS:**

- A. Vendor must contact Peter Perperas (Project Supervisor) at 732-750-5300 ext. 8647 for authorization to schedule date and time prior to delivery. Deliveries shall be made to the NJTA Garden State Parkway Division's District 5 Telegraph Hill Central Maintenance Facility located at GSP Exit 116 in Holmdel, NJ 07733.
- B. Vendor shall be responsible for all delivery, shipping and pick-up expenses.
- C. All units must be pre-delivery serviced, completely assembled, operational, and cleaned prior to Authority delivery.
- D. The following administrative package **must** accompany all deliveries:
  - <u>Certificate of Origin</u>: stamped "Sales Tax Satisfied" and shall be made out to New Jersey Turnpike Authority, P.O. Box 5042, Woodbridge, NJ 07095. Certificate of Origin shall have current date and be hand delivered to Peter Perperas after final acceptance of complete order.
  - <u>Invoice</u>: purchase order number must be displayed on vendors invoice. Invoice shall have current date and be hand delivered to Peter Perperas after final acceptance of complete order.
  - Warranty forms properly executed.
  - Four (4) keys for each vehicle shall be furnished (each vehicle shall have an independent key code). Successful bidder must supply a key code listing for each vehicle identification number. **NO EXCEPTIONS**
  - Four (4) keys, keyed alike for toolboxes or similar compartments shall be furnished for each vehicle. **NO EXCEPTIONS**
  - State MVC (Motor Vehicle Commission) required inspection stickers shall be provided with each vehicle upon delivery.
  - Federal Safety Inspections shall be performed and stickers shall be attached to the vehicles prior to delivery.
  - All vehicles being delivered shall have a dealer plate affixed to the vehicle. Under no circumstances shall a temporary registration (30 temp tag) be attached to the vehicle. The 30 day temp tag shall be hand delivered along with the invoice and all paperwork to Peter Perperas upon delivery.
  - It shall be the responsibility of the awarded vendor that all tolls, when applicable be paid when making delivery to the Authority.

- Delivery of all units fully completed and fully compliant shall be made no later than one hundred fifty (150) days after receipt of Purchase Order.
- E. All units shall be delivered with a minimum of a half tank of fuel.
- F. Deliveries made directly to the Authority from the manufacturer shall not be acceptable, unless manufacturer is awarded bidder.

WARRANTY: All units delivered must be guaranteed to be free from defects in materials, design and workmanship for three (3) years/36,000 miles-bumper to bumper and five (5) years/60,000 miles-engine and powertrain from the time of acceptance by the New Jersey Turnpike Authority. Warranty must include service availability from any manufacturers authorized dealer establishment most closely located to Parkway and Turnpike area. This repair facility may not be further than 100 miles from Telegraph Hill Central Maintenance Facility in Holmdel, NJ 07733 or Central Shops Maintenance Facility located in Hightstown, NJ 08520. If warranty service is required, the vendor who supplied the unit shall provide for pickup, delivery and repair of unit at no charge to the New Jersey Turnpike Authority. The vendor shall also have a program to include an inhouse warranty. All warranty periods shall start from date of acceptance of unit by the New Jersey Turnpike Authority. All warranty periods will start from date of acceptance of unit by the New Jersey Turnpike Authority. Successful bidder must supply written certification of all manufacturers' warranties upon delivery of units.

EXCEPTION SHEET: Exception sheet is furnished with each set of specifications. Bidders making exceptions must note exceptions by item and indicate substitution in lieu and submit with bid, detailed specifications on the substitution. If the vendor is submitting an alternate product, component, feature or part to what is referenced in the specifications, the proposals <u>must</u> be accompanied by descriptive literature, marked and indicate the exact items to be furnished, with an engineering drawing of the same. Failure to supply information requested may result in rejection of bid. Where no exception is taken, the word "None" shall be neatly printed or typed on the exception sheet. Failure to supply information and/or failure to complete the\_bidder's exception spaces in the prescribed manner may disqualify bid. It shall be understood that if no exception is taken, the vendor shall supply all material exactly as specified. No substitution will be permitted after receipt of bids.

<u>UNIT INFORMATION FORM</u>: Vendor shall complete the entire Unit Information Form. **Failure to complete form may result in rejection of bid.** 

<u>MANUFACTURER'S PRODUCTION SHEET</u>: The vendor shall furnish one (1) copy of the actual Factory Production Sheet for each unit provided. The copies of the Factory Production Sheet shall be submitted at the time of the Authority's inspection of the unit.

LABELS: Plastic stick-on labels shall not be acceptable.

ADVERTISEMENTS: No Dealer advertisements shall appear on unit or any other related equipment.

ACCESSORIES: All accessories shall be manufacturer installed when the item is available from the manufacturer.

<u>FACILITIES</u>: Bidders shall represent a manufacturer, which has in operation a factory adequate for the manufacture of the equipment, which it proposes to furnish. The manufacture(s) whose associated equipment or products are bid shall have a full service warranty and parts supply facility that can guarantee availability of

parts within 24 hours after telephone order and shall be located within a 100 mile radius of either Central Shops Maintenance Facility (exit 8 on the NJ Turnpike) located in Hightstown, NJ 08520 or Telegraph Hill Central Maintenance Facility (exit 116 on the GSP) located in Holmdel, NJ 07733. This facility will be required to establish an in-house warranty program and provide all warranty work related to the equipment in the bid proposal. The bidder shall submit the locations, names and telephone numbers of people who are authorized to service the equipment or who can be reached for emergency service.

Location		
Phone #		
Contact		
	Name & Title	

#### SPECIFICATIONS: CC-2017 CAB CHASSIS

#### **BIDDER'S INSTRUCTIONS**

IT SHALL BE THE BIDDER'S RESPONSIBILITY TO CAREFULLY EXAMINE EACH ITEM OF THE SPECIFICATION. BIDDERS MUST INDICATE WHETHER THEY COMPLY OR NON-COMPLY FOR EACH LINE ITEM IN THE SPECIFICATION. FAILURE TO PROVIDE A COMPLETED BID MAY CAUSE REJECTION OF BID. ALL NON-COMPLY RESPONSES AND/OR BIDDERS PROPOSED "APPROVED EQUIVALENTS" MUST BE FULLY EXPLAINED ON EXCEPTION FORM, NOTING SECTION AND ITEM. FAILURE TO EXPLAIN NON-COMPLY RESPONSES OR FAILURE TO SUPPLY DETAILED LITERATURE/BROCHURES ON THE BIDDERS PROPOSED "APPROVED EQUIVALENTS" MAY CAUSE REJECTION OF BID. WHERE "MINIMUM/MAXIMUM" IS SPECIFIED, BIDDERS MUST PROPOSE AT LEAST THE MINIMUM/MAXIMUM SIZES OR THE BID MAY BE REJECTED.

	COM	IPLY
	YES	NO
GENERAL:		
A. 2017 or new current model, 4-wheel drive <sup>3</sup> / <sub>4</sub> ton conventional cab pick-up truck		
with 8' fleetside body, snow plow and accessories.		
B. 9,500 lbs. G.V.W.R.		
C. 133" wheelbase.		
ENGINE:		
A. 8-cylinder.		
B. 6.0 liter fuel injected gas engine.		
C. 360 horsepower.		
D. 750 lb/ft torque.		
ELECTRICAL:		
A. Dual heavy-duty maintenance free batteries: 12-volt, 600 CCA each.		
B. Heavy-duty 155-amp minimum alternator.		
STEERING:		
A. Power steering.		
TRANSMISSION:		
A. Automatic transmission.		
B. 6-speed, electronically controlled with overdrive.		
C. Electronic engine grade braking and tow/haul mode.		
D. Synthetic transmission fluid shall be used and installed at factory.		
FRONT BUMPER:		
A. Manufacturers standard with recovery hooks.		
FRONT SUSPENSION:		
A. Independent torsion bar.		
B. 5,200 lbs. capacity.		

FRONT AXLE:	
A. 5,200 lbs. capacity.	
FRONT SHOCKS:	
A. Heavy-duty type.	
REAR BUMPER:	
A. Manufacturers standard.	
REAR SUSPENSION:	
A. 6,200 lbs. capacity.	
REAR AXLE:	
A. 3.73 to 1 ratio.	
B. 6,200 lbs. capacity.	
C. Heavy-duty automatic locking rear differential.	
BRAKES:	
A. 4-wheel anti-lock, front and rear disc.	
B. Manufacturers standard parking brake.	
TIRES/WHEELS:	
A. All season tubeless black wall radial.	
B. LT 245/75R17 front and rear tires.	
C. Wheels shall be 17" x 7.5", 8-lug steel wheels.	
D. One (1) mounted spare tire on rim full size, same as mounted on vehicle.	
CAB:	
A. 2-door conventional cab.	
B. Rubber full floor covering.	
C. Instruments/interior/reading and dome lights shall be included.	
D. Gauges:	
Water temperature	
Alternator charge	
Mileage & speed	
Oil pressure	
Hour meter	
E. Fuel tank capacity: 36-gallons.	
F. Horn: Dual electric.	
G. Dash-mounted dual power outlets.	
H. Windshield wipers: Intermittent.	
I. Windshield washers: Wet arm pulse.	
J. Sun visors: Right/left side.	
K. Arm rests: Padded right hand/left hand.	
L. Seatbelts: Provide all positions.	
M. Seats: Standard vinyl 40/20/40 split bench.	
N. Air bags: Provide for driver and passenger.	
O. Fresh air heater/defroster.	
P. All weather air conditioning.	
Q. AM/FM stereo radio and antenna.	
R. Power windows.	
S. Power door locks.	
T. Factory installed (OEM) running boards on both sides.	
U. Mirrors: Manufacturer's standard including convex mirrors.	
V. Provide safety reflector kit in cab.	

W. Provide in cab a 2½ lb. dry chemical "UL" listed fire extinguisher suitable for	
ABC class fires.	
LIGHTS AND REFLECTORS:	
A. Comply with New Jersey State D.O.T. Regulations.	
B. Use LED where applicable.	
BACK-UP ALARM:	
A. Install a Preco-45AA or approved equivalent back-up alarm.	
MULTI-HITCH:	
A. Class III receiver installed by (OEM) Original Equipment Manufacturer.	
B. Pintle hook receiver mount, black powder coated finish, solid shank, 113/8" length, 8	
mounting holes.	
C. 15-ton regular pintle hook, black powder coated finish, mounted to pintle hook	
receiver mount and shall include safety pin and retention chain.	
D. An (OEM) Original Equipment Manufacturer integrated electronic brake controller	
shall be cab mounted. Exact location shall be determined by contacting the NJTA	
Inspector prior to mounting.	
TRAILER SOCKET:	
A. 7-round pin trailer die-cast socket wired per SAE Code: J560B (Cole Hersee part #	
12063 female or Authority approved equivalent).	
B. Die-cast socket shall include a back-sided protective boot.	
C. See Specifications: 7PTC.	
REAR STRIPING TREATMENT:	
A. See Specifications: Striping/Pick-up Truck.	
PAINT:	
A. DuPont Dulux Omaha Orange Enamel # 93-082 or Authority approved equivalent	
paint.	
B. Paint shall be applied in a two-step process with the orange base coat and additional	
polyurethane overcoat.	
MANUALS:	
A. One (1) of each of the following manuals shall be supplied with each vehicle at	
time of delivery: Operating, Maintenance, Repair, and Parts.	
LIGHTBAR:	
A. Whelen Model IW2AAAANJTPKC Liberty 2 WC with a pre-determined	
emergency warning pattern or an Authority approved equivalent gutter mount lightbar.	
B. Lightbar shall be gutter mounted and come fully equipped with all necessary parts,	
gutter mounting kit, switch control etc.	
C. Lightbar shall be mounted per manufacturer's specifications.	
D. Lightbar shall be mounted on cab described in this specification high enough to be	
fully viewed from all angles.	
E. If necessary, vendors can contact Jeff Beutel at Mobile Fleet, 914-906-1304 for	
additional specific information regarding lightbar, gutter mounting, switch controls,	
etc.	
cic.	

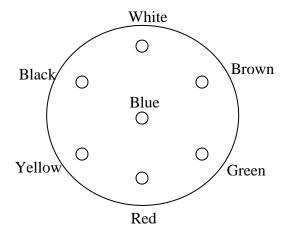
E. Daon Chushasa	Г	
F. Rear Strobes:		
The rear strobe type light shall be a Whelen Model VTX609A Vertex Super  LED Link and the state of the s		
LED Light or Authority approved equivalent.		
• Furnish and install 2 self-contained hemispheric LED strobe type light head		
assemblies into the reverse (back-up light) section of rear taillight assemblies,		
including all mounting hardware and accessories for all vehicles listed in bid		
package. (Exact placement shall to be determined by the Authority prior		
to installation, solder/seal connections only).		
G. Under Bumper LED:		
• Furnish and install two (2) Whelen Model or Authority approved equivalent		
TIR3 Super LED light head assemblies under the rear bumper using an		
aluminum bezel and an L-type mounting bracket for each light head for all		
vehicles listed in this bid package. (Exact placement shall be determined by		
the Authority prior to installation, solder/seal connections only).		
REMOTE CONTROL SEARCHLIGHT:		
A. Golight Model 2020 or Authority approved equivalent searchlight including dash-		
mounted wired remote control.		
B. Vendor <b>must</b> contact the NJTA Inspector prior to mounting searchlight and dash-		
mounted remote control (remote shall not be wireless). Remote shall mount onto the		
dash. NO EXCEPTIONS		
C. Vendor shall be responsible to install searchlight and dash-mounted remote control		
per manufacturer's specifications. <b>NO EXCEPTIONS</b> D. The permanent mount searchlight shall have dash-mounted wired remote control		
(wireless shall not be acceptable) for each vehicle.		
E. Searchlight shall be constructed of a non-corrosive, high-impact resistant and water		
resistant material.		
F. The searchlight shall have a 370° rotation by 120° tilt with 400,000 candle power @		
65 watts @ 5.5 amps.		
SPRAY-ON BED LINER:		
A. Factory installed (OEM) black spray-on bed liner.		
B. Spray-on bed liner shall cover interior of the truck bed, interior of the tailgate, and		
top rails of the truck bed.		
SAFETY RACK:		
A. Install a black "Back Rack" Model or Authority approved equivalent safety rack		
with full screen protection (to protect rear window).		
B. Safety rack shall be mounted after spray-on bed liner has been applied.		
SNOW PLOW:		
A. Provide and install a Boss Model Super Duty 8.5 or Authority approved equivalent		
snow plow.		
B. Snow plow shall come equipped with all standard features, LED snow plow lights,		
hitch, in-cab controller, and accessories.		
C. Snow plow shall be mounted onto vehicle and be fully operational.		
c. 2.10 ". plow shart of modified onto venicle and of fully operational.		

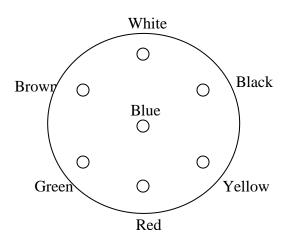
# SPECIFICATIONS: 7PTC 7-ROUND PIN TRAILER CONNECTORS ON TRUCKS AND TRAILERS

CONNECTOR MARKING COLOR	<u>APPLICATION</u>
WHITE	GROUND
BLACK	TAIL LIGHT
BROWN	TAIL LIGHT
YELLOW	LEFT TURN SIGNAL
GREEN	RIGHT TURN SIGNAL
RED	ELECTRIC BRAKE
BLUE	12-VOLT BATTERY-
	WITH 30-AMP AUTOMATIC
	BIMETAL THERMAL RESET
	CIRCUIT PROTECTION.

# **SOCKET MARKINGS**

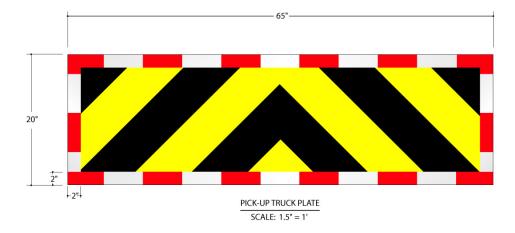
# **PLUG MARKINGS**





#### **SPECIFICATIONS: STRIPING/PICK-UP TRUCK**

- 1. All stripes will be six (6) inches wide, forty-five (45) degrees from vertical.
  - a. The yellow stripes shall be Diamond Grade Fluorescent Yellow VIP Reflective Sheeting-3981, pressure sensitive or approved equivalent.
  - b. The black stripes shall be Scotchcal 3650-12, pressure sensitive or approved equivalent.
- 2. There shall be a Diamond Grade Conspicuity Marking 981-326, Red 6", White 6" both 2" high, surrounding the top, bottom, and both sides of the stripes, pressure sensitive.
- 3. Striping shall be placed directly onto the rear of the truck body tailgate.
- 4. The entire rear of the truck body tailgate shall be fully covered without covering any lights or accessories.
- 5. All materials shall be manufactured and applied as approved by the manufacturer.



# \*FAILURE TO COMPLETE ALL AREAS MAY RESULT IN REJECTION OF BID\*

# UNIT INFORMATION FORM (Must be submitted by vendor with bid documents)

TRUCK:			
YEAR: MAKE:		MODEL:	<u>_</u>
ENGINE MAKE:			
MODEL:			
ALTERNATOR AMPS:			
BATTERIES VOLTS/AMPS <u>:</u> C.C.A. @ O° F:			
FUEL TANK CAPACITY:	GALLONS		
TIRE SIZES: FRONT/REAR:			
SERVICING AGENCY:			_
ADDRESS:			
TELEPHONE #:			
CONTACT:			
	Name & T		
LIGHTBAR:			
DESCRIPTION:			
YEAR:MAKE:		MODEL:	
INSTALLER:			
ADDRESS:			
TELEPHONE #:			
CONTACT:			
	Name & T	Γitle	

# REMOTE CONTROL SEARCHLIGHT: DESCRIPTION: YEAR:\_\_\_\_\_MAKE:\_\_\_\_\_MODEL: \_\_\_\_ INSTALLER: ADDRESS: TELEPHONE #:\_\_\_\_\_ CONTACT: \_\_\_\_\_ Name & Title **SPRAY-ON BED LINER:** YEAR:\_\_\_\_\_MAKE:\_\_\_\_\_MODEL: \_\_\_\_\_ INSTALLER: TELEPHONE #: CONTACT: Name & Title **SAFETY RACK:** YEAR: MODEL: INSTALLER: ADDRESS: TELEPHONE #: CONTACT:

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Name & Title

SNOW PLOW:
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YEAR:	MAKE:	_MODEL:
INSTALLER:		
ADDRESS:		
TELEPHONE #:_		
CONTACT:		
· · <del></del>		

Name & Title

include the item number, item description, manufacturer's name, model number and packaging quantities of those items which the vendor proposes to substitute. Vendors may not use this form to attach conditions, limitations, or other provisos to their bid. Please be advised that any proposed equivalent or other exceptions that are deemed to be a material deviation from the specifications shall be a mandatory cause for rejection of the bid, and the vendor proceeds at its own risk

Exception Form: Vendors may list proposed equivalent items below for consideration by the Authority, and should

Delivery Date Exception	
Narranty Date Exception	
/endor's Name	
Signature of Vendor Responsible Off	icer
Date	
Date	

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