

**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: **¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK WITH 8' FLEETSIDE BODY AND ACCESSORIES**

BID NO: **R-130199**

DUE DATE: **03/17/2017**

TIME: **11:00 AM**

**SUBMIT BIDS BEFORE THE DUE DATE AND TIME STATED HEREIN**

**BIDDER INFORMATION (Please Print)**

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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.

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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**

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
  - (b) Stockholder/Partnership Disclosure Statement
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 the rejection of the Bid.**

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

## 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 <http://www.state.nj.us/turnpike/purchasing.html>, under the location entitled "Request for Bids". For further information on this process, see page 6 of the RFB.
2. Sealed Bids for **R-130199** 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 **¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK WITH 8' FLEETSIDE BODY AND 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.



## **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 [bidexpress.com](http://bidexpress.com) website as the method of bid submission. **Commencing in the 1<sup>st</sup> 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](http://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 [bidexpress.com](http://bidexpress.com) 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 [FAQs](#) page regarding electronic bid bonds at <https://bidexpress.com>.

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**

<b>ITEM</b>	<b>QTY</b>	<b>UOM</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL DOLLAR AMOUNT</b>
1.	7	EA	¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK WITH 8' FLEETSIDE BODY AND ACCESSORIES PER ATTACHED SPECIFICATIONS.	\$	\$

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

**NEW JERSEY TURNPIKE AUTHORITY**

\_\_\_\_\_  
Andrea E. Ward  
Director, PMM Department

\_\_\_\_\_/\_\_\_\_\_  
Name of Company / Authorized Signature of Bidder

**E. SIGNATURE PAGE**

- 1. **ADDENDA / INQUIRIES:** COMPLETE (if applicable) BEFORE SUBMITTING BID:  
Receipt of Addendum / Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.  
Receipt of Addendum / Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.

**CHECK BOX IF NO ADDENDA/INQUIRY ISSUED**

(All Addenda / Inquiries must be acknowledged as indicated above.)

- 2. **BID IRREVOCABLE:** This offer shall be irrevocable for ninety (90) working days after the date on which the Authority publicly opens this Bid.
- 3. **OFFER/CERTIFICATION:** The undersigned offers and agrees to furnish to the New Jersey Turnpike Authority the services and/or materials in compliance with all terms, conditions, specifications and addenda of the RFB, Bid Documents, and resulting contract. The undersigned further certifies understanding and compliance with the requirements of the standard terms and conditions as stated in the Instructions to Bidders included with the Bid Documents. The undersigned certifies that he or she executes this Bid with full authority so to do; and that all statements contained in this Bid and in this certification are true and correct, and made with full knowledge that the Authority relies upon the truth of the statements contained herein and in any statements requested by the Authority showing evidence of qualifications in awarding the contract.

I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

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-130199**

**PROPOSAL TITLE: ¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK WITH 8' FLEETSIDE BODY AND 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?

Yes       No

Additional comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signed :(optional) \_\_\_\_\_

Company: \_\_\_\_\_

**ADDITIONAL YEARS PURCHASING OPTION, for R-130199**

**TITLE: ¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK WITH 8' FLEETSIDE BODY  
AND ACCESSORIES**

3 - Year Open End Option: 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:  
 ¾ TON CREW-CAB, 4-WHEEL DRIVE PICK-UP TRUCK  
 WITH 8' FLEETSIDE BODY AND ACCESSORIES**

Quantity	Description	Required Delivery Date
7	¾ Ton Crew-Cab, 4-Wheel Drive Pick-Up Truck with 8' Fleetside Body And Accessories	150 Days After Receipt of Order

**SPECIFICATIONS:**

CCC-2017: CREW-CAB CHASSIS

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

STRIPING/PICK-UP TRUCK

**COMPLIANCE WITH RULES AND REGULATIONS:** 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](http://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.

**ELECTRONIC BIDDING:** 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**

**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.

**PILOT MODEL:** 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](mailto: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 District 5 Maintenance Facility located at Garden State Parkway Exit 116 in Holmdel, NJ 07733.

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 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:
- Certificate of Origin: 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.
  - Invoice: 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.
  - Four (4) keys, keyed alike for toolboxes or similar compartments shall be furnished for each vehicle.
  - State MVC (Motor Vehicle Commission) required inspection stickers shall be provided with each vehicle upon 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-powertrain from the time of acceptance by the New Jersey Turnpike Authority. All warranties shall start upon written acceptance of units 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 in-house warranty. All warranty periods shall start from date of acceptance of unit by the New Jersey Turnpike Authority.

**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 **must** 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.**

**APPROVED EQUIVALENT:** A bid substitution for a specified item brand and/or model that meets the required quality and performance standards of the original brand; substitutions will be determined to be an approved equivalent by the New Jersey Turnpike Authority.

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

**MANUFACTURER'S PRODUCTION SHEET:** 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.

**FACILITIES:** 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: CCC-2017  
CREW-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.**

	COMPLY	
	YES	NO
<b>GENERAL:</b>		
A. 2017 or new current model, 4-wheel drive, ¾ ton Crew-Cab pick-up truck with 8' fleetside body.		
B. 9,900 lbs. G.V.W.R.		
C. 167" Wheelbase.		
D. 55" Cab to axle.		
<b>ENGINE:</b>		
A. 8-cylinder gasoline.		
B. 6.0 liter fuel injected.		
C. 360 horsepower.		
D. Heavy-duty cooling, transmission, oil cooler, fan, and dry air cleaner.		
<b>ELECTRICAL:</b>		
A. Dual heavy-duty, maintenance free batteries: 12-volt, 730 CCA minimum.		
B. Heavy-duty, 150-amp alternator.		
<b>STEERING:</b>		
A. Power steering.		
<b>TRANSMISSION:</b>		
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.		
E. Speed ratio sized to produce cruise speed of 65 mph.		
<b>FRONT BUMPER:</b>		
A. Manufacturers standard with recovery hooks.		
<b>FRONT SUSPENSION:</b>		
A. Independent torsion bar.		
B. 4,800 lbs. minimum capacity.		

<b>FRONT AXLE:</b>		
A. 4,800 lbs. minimum capacity.		
<b>FRONT SHOCKS:</b>		
A. Heavy-duty type.		
<b>REAR BUMPER:</b>		
A. Step type reinforced.		
<b>REAR SUSPENSION:</b>		
A. Multi-leaf type springs. 6,000 lbs. minimum capacity.		
<b>REAR AXLE:</b>		
A. 4.10 to 1 ratio.		
B. 6,200 lbs. minimum capacity.		
C. Heavy-duty automatic locking rear differential.		
<b>BRAKES:</b>		
A. 4-wheel anti-lock brakes.		
B. Manufacturers standard parking brake.		
<b>TIRES/WHEELS:</b>		
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.		
<b>CAB:</b>		
A. 4-door Crew-Cab with acoustic and thermal insulation.		
B. Rubber full floor covering.		
C. Instruments/interior/reading and dome lights shall be included.		
D. Gauges: <ul style="list-style-type: none"> <li>• Water temperature</li> <li>• Alternator charge</li> <li>• Mileage &amp; speed</li> <li>• Oil pressure</li> <li>• Hour meter</li> </ul>		
E. Fuel tank capacity: 36-gallon.		
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: <ul style="list-style-type: none"> <li>• Front—Standard vinyl 40/20/40 split bench.</li> <li>• Rear—Bench seat.</li> <li>• Total seating for six (6).</li> </ul>		
N. Air bags: Provide for driver and passenger.		
O. Fresh air heater/defroster: Provide additional rear passenger ducts.		
P. All weather air conditioning.		
Q. AM/FM stereo radio and antenna.		
R. Daytime running lamps with automatic exterior lamp control.		
S. Factory installed (OEM) running boards on both sides.		



T. Power windows.		
U. Power door locks.		
V. Mirrors: Black foldaway adjustable heads including convex mirrors.		
W. Provide safety reflector kit in cab.		
X. Provide in cab a 2½ lb. dry chemical “UL” listed fire extinguisher suitable for ABC class fires.		
<b>LIGHTS AND REFLECTORS:</b>		
A. Comply with New Jersey State D.O.T. Regulations.		
B. Use LED where applicable.		
<b>BACK-UP ALARM:</b>		
A. Provide and install a Preco-45AA or approved equivalent back-up alarm.		
B. Alarm shall be mounted at rearmost part of vehicle.		
<b>MULTI-HITCH:</b>		
A. Class III receiver shall be installed by Original Equipment Manufacturer.		
B. Pintle hook receiver mount, black powder coated finish, solid shank, 11¾" 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 integrated electronic brake controller shall be cab mounted. Exact location shall be determined by contacting the NJTA Inspector prior to mounting.		
<b>TRAILER SOCKET:</b>		
A. 7-pole 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.		
<b>REAR STRIPING TREATMENT:</b>		
A. See Specifications: Striping/Pick-up Truck.		
<b>PAINT:</b>		
A. DuPont Dulux Omaha Orange Enamel # 93-082 or Authority approved equivalent.		
B. Paint shall be applied in a two-step process with the orange base coat and additional polyurethane overcoat.		
<b>MANUALS:</b>		
A. One (1) of each of the following manuals shall be supplied with each vehicle at time of delivery: Operating, Maintenance, Repair, Electrical, and Parts.		
<b>LIGHTBAR:</b>		
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.		
F. Rear Strobes:		
• The rear strobe type light shall be a Whelen Model VTX609A Vertex Super		

<p>LED Light or Authority approved equivalent.</p> <ul style="list-style-type: none"> <li>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. <b>(Exact placement shall to be determined by the Authority prior to installation, solder/seal connections only).</b></li> </ul>		
<p>G. Under Bumper LED:</p> <ul style="list-style-type: none"> <li>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. <b>(Exact placement shall be determined by the Authority prior to installation, solder/seal connections only).</b></li> </ul>		
<b>SPRAY-ON BED LINER:</b>		
A. Factory installed (OEM) black spray-on bed liner.		
B. Spray-on bed liner shall cover interior of truck bed, interior of tailgate and top rails of truck bed.		
<b>SAFETY RACK:</b>		
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.		

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

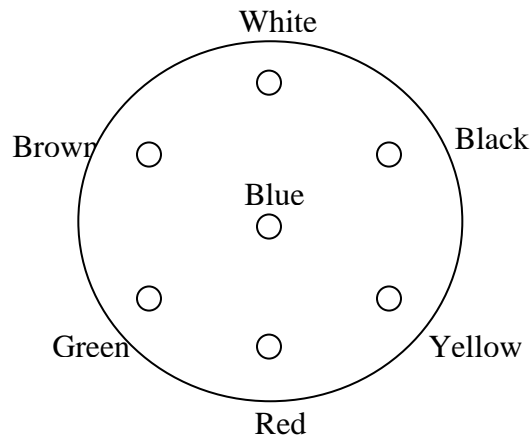
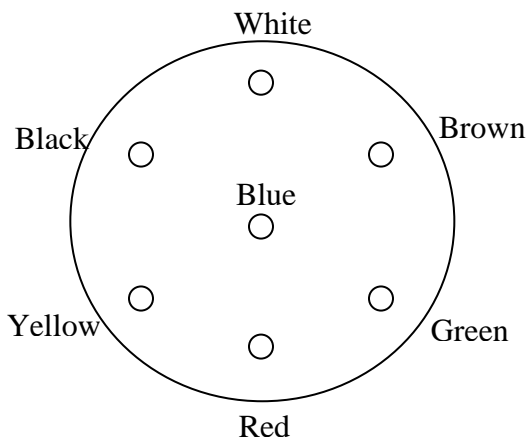
CONNECTOR MARKING COLOR

APPLICATION

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.

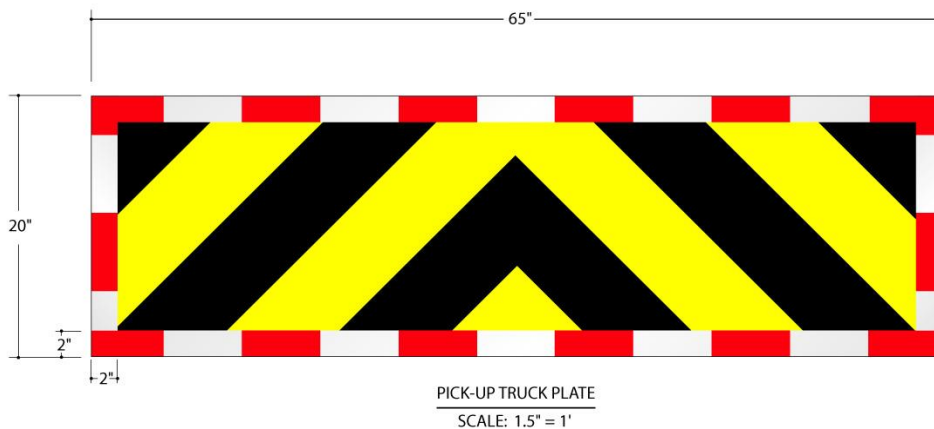
SOCKET MARKINGS

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 VIP Reflective Sheeting-3981, pressure sensitive.
  - b. The black stripes shall be Scotchcal 3650-12, pressure sensitive.
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 adhered directly onto the tailgate. (Dimensions below are approximate).
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 by and applied as approved by the Minnesota Mining Company (3M Company).



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

**TRUCK:**

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

ENGINE MAKE: \_\_\_\_\_

MODEL: \_\_\_\_\_ LITER: \_\_\_\_\_ HP: \_\_\_\_\_

ALTERNATOR MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

AMPS: \_\_\_\_\_

BATTERY VOLTS/AMPS: \_\_\_\_\_

C.C.A. @ 0° F: \_\_\_\_\_

FUEL TANK CAPACITY: \_\_\_\_\_ GALLONS

TIRE SIZE: FRONT \_\_\_\_\_ REAR \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_

Name & Title

**LIGHTBAR:**

DESCRIPTION: \_\_\_\_\_

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_

Name & Title

**SPRAY-ON BED LINER:**

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_

Name & Title

**SAFETY RACK:**

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_

Name & Title

