MoDOT

105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
Patrick K McKenna, Director

573.751.2551
Fax: 573.751.6555
1.888.ASK MODOT (275.6636)

ADDENDUM 003
STRIPERS
Request for Bid 3-170126TV

Bidders should acknowledge receipt of Addendum 003 (THREE) by **signing** and **including it** with the original bid. The due date for receipt of bids was extended to **February 15, 2017 @ 2:00pm** by Addendum 002. Accordingly, the following clarifications are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority Name: Tom Veasman Title: Sr. General Services Specialist
Contractor/Bidder Signature (Signature of person authorized to sign)	Department of Transportation Tom Veasman (Authorizing Signature)
Date Signed:	Date Signed: February 6, 2017

VENDOR QUESTION:
Can you advise if this section is referring to a "creep drive" system?

4.3.2. Striping Speed Performance.

1. The Striper drivetrain shall be configured to provide and maintain striping speeds and chassis engine RPMs of:
    a. 8 MPH @ 1400-1650 engine RPM.
    b. 12 MPH @ 1400-1650 engine RPM.
2. The striper drivetrain shall incorporate a speed control system to control the ground speed of the striper at striping speeds.
    a. Speed control system shall maintain the actual ground speed of the fully loaded striper to within 2.5% +/- of the selected speed while striping uphill on grades of up to 6%.

ANSWER: Other than an Allison automatic transmission, MoDOT is not mandating what type of drivetrain may be utilized. It is up to the vendor and sub-contractors to collaborate and provide a completed striper with a drivetrain that will operate within the parameters listed in section 4.3.

1.1. PRE-APPROVAL PROCESS

1.1.1. Any notation throughout the following specification that states "pre-approved" requires the Bidder to submit a request for acceptance of the item/s for approval by the date listed in the bid documents.

1. Requests shall be submitted to the MoDOT Fleet Manager at the address listed in the bid documents.
2. Requests may be in the form of a printed paper copy or email.
   a. Bidder is responsible to ensure receipt of the request.
3. Requests shall include supporting documentation for each item submitted.
   a. Items not accompanied by supporting documentation shall not be approved.
4. Items that shall require pre-approval include:
   a. APU make and model as described in Section 7.1.1.
      1. Air compressor make, model, and displacement.
      2. Hydraulic pump make, model, and displacement.
5. Items that may require pre-approval for equivalency include:
   a. Electrically operated air valves other than specified in Section 5.11.5.1.
   b. APU engine other than specified in Section 7.6.1.
   c. Low pressure paint transfer pumps other than specified in Section 8.5.1.1.
   d. High pressure paint pumps other than specified in Section 8.8.1.1.
   e. Paint guns other than specified in Section 8.9.1.
   f. Paint guns other than specified in Section 8.9.2.
   g. Skip line timing system other than specified in Section 12.3.1.
   h. Intercom system other than specified in Section 14.1.1.
   i. Vehicle guidance system other than described in Section 14.5.1.
   j. Optional high pressure paint pumps other than specified in Section 15.7.1.
   k. Optional spray gun carriage guidance system other than described in Section 15.19.1.
6. The MoDOT Fleet Manager shall evaluate and issue approval of the accepted pre-approval submissions.
7. An addendum will be issued detailing the items approved allowing for all Bidders the opportunity to bid the same item/s.

PRE-APPROVED ITEMS:

- The Boss DUS compressor is pre-approved **contingent on the completed striper meeting ALL performance requirements listed in the specification.**

- An Eaton 420 series pump and a 45 series Danfoss pump are pre-approved **contingent on the completed striper meeting ALL performance requirements listed in the specification.**
  - It states in section 7.8.1.3 that the hydraulic pump shall provide a flow of at least 15% more GPM than the total GPM required by all hydraulic functions operating *simultaneously* at full capacity.