MoDOT

Missouri Department of Transportation

Central District
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ADDENDUM 001
Asphalt Recycler Trailer
Request for Bid #CD-16-005B
July 1, 2015

Offerors should acknowledge receipt of Addendum 001 (ONE) by **signing** and **including it** with the original proposal. The due date for receipt of proposals is **unchanged** by this Addendum. The following changes shall be included as mandatory requirements for this solicitation. 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: Sheldon Redel Title: Senior Procurement Agent
Contractor/Offeror Signature (Signature of person authorized to sign)	Department of Transportation Sheldon Redel (Authorizing Signature)
Date Signed:	Date Signed: July 1, 2015

Please note that the following is an Addendum to Bid # CD-16-005B – Asphalt Recycling Trailer

Section <u>Heated Tack Tank</u>, shall be changed to the following:
Tack tank shall be a minimum of 30 gallons, round in shape and insulated with 2" inch rolled material. The tank shall be constructed of 10 gauge inner wall and 24 gauge outer wall with an 8" inch diameter fill opening and lockable lid. Configured to allow operator to recirculate tack through the spray wand back into the tank. Tank shall have a dedicated RW Beckett, or approved equal, diesel fired burner mounted within the frame rails bolted to external combustion chamber. Spark ignition system to be powered by an additional 5500 CCA 12-volt deep cell battery mounted in a battery box on the frame. Dedicated digital automatic temperature controller to regulate the temperature of the material in the tank. Controller shall be capable of adjusting temperature from 0 to 150 degrees in 1 degree increments. Tank shall be mounted to the trailer frame and include an easily accessible 1½" molasses valve that extends over the frame for daily draining. A 90-degree 50/550 thermometer shall be mounted on the tank to display the temperature of the material.

The following sections shall be added:

Rejuvenator Spray System:
Spray system shall be powered by 5.5 HP Honda motor. System shall include a Viking HL32, or approved equal, pump with pressure relief valve to move rejuvenator and release agent through the spray system hose. Asphalt release agent holding tank shall have a non-heated, 10 gallon capacity. Asphalt release agent acts as the flushing agent in the spray system. Spray system and flush system shall be plumbed with high-pressure ½" hydraulic tubing and fittings. Spray system hose shall be a minimum of 25' feet in length. Flush material and asphalt rejuvenator material flow shall be regulated through the hose by a manually operated selector valve with single lever adjustment. Material leaving the spray wand shall be regulated by a ball valve mounted near the spray wand handle.

Wash-Down System:
A 5-gallon reservoir powered by a 12-volt automotive pump shall be supplied to allow the operator to spray asphalt release agent. Wash-down system shall include a minimum of 15' hose and automatically retractable hose reel.

Voltage Indicator and Protection System:
Heating system must include a voltage indicator and protector controller to automatically prevent burner from operating below burner manufacturer's required voltage.

The Bid Opening Date will remain the same, July 9, 2015 10:00 AM CT.

If you have any questions regarding this Addendum, please contact me at (573) 751-7708.

Sincerely,

Sheldon Redel, CPPB
Procurement Agent
MoDOT Central District - General Services