



**OHIO TURNPIKE AND
INFRASTRUCTURE COMMISSION**

ADDENDUM NO. 3

BID INVITATION NO. 4340

FOR FURNISHING:

EIGHT (8) EACH TACK TRAILERS

OPENING DATE:

PREVIOUSLY EXTENDED TO 2:00 P.M. (EASTERN TIME), MARCH 28, 2019

ATTENTION OF BIDDERS IS DIRECTED TO:
ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 PM ON MARCH 21, 2019
-AND-
APPROVAL OF PROPOSED EQUAL

Issued by the Ohio Turnpike and Infrastructure Commission by Mark R. Musson, Director of Contracts Administration.

A handwritten signature in blue ink, appearing to read "Mark R. Musson", written over a horizontal line.

Mark R. Musson

3/22/19

Date

ANSWERS TO QUESTIONS RECEIVED THROUGH 5:00 PM ON MARCH 21, 2019:

Q#3 SealMaster proposes its Model TR300 as equal to or exceeding the features of the standards specified. Please review and approve as equal to specification.

A#3 The SealMaster Model TR300 as manufactured by SealMaster, Hillsville, Pennsylvania, is approved as equal to specification. The Commission modifies the Specifications by deleting pages 7b and 7c in the Bid Invitation and substituting the attached pages 7b and 7c.

Addendum No. 3

Invitation No. 4340 is hereby acknowledged:

(Firm Name) _____

(Signature) _____

(Printed Name) _____

(Date) _____

THE FOREGOING RESPONSES ARE INCORPORATED INTO THE INVITATION TO BID

SPECIFICATIONS

EIGHT (8) EACH TACK TRAILERS

Detailed Requirements

The Tack Trailer described herein shall be new and unused, with a rated capacity of approximately 300 gallons. It shall have all the standard features that are normally provided with the model being Bid and include any standard options that are required to meet the Specifications. The Tack Trailer shall be a Mauldin Model MT-300, as manufactured by Calder Brothers Corporation, Taylors, South Carolina, a Stepp Model SBF-300 as manufactured by Stepp Manufacturing Corporation, North Branch, Minnesota, SealMaster Model TR300 as manufactured by SealMaster, Hillsville, Pennsylvania, or approved equal, meeting or exceeding the following specifications:

Minimum Capacity and Approximate Dimension

Tack Trailer

Length:	14' 1" to 18' ¼"
Width:	<u>6' or 8'</u> to 8' 1/2"
Loading Height:	<u>62" to 66"</u>
Weight (tank empty):	<u>2,000 lb. to 2,250 lb.</u>
Axle (single):	6,000 lb. capacity with torsion spring suspension
Trailer Frame:	2' X 4" tubular steel construction, or 2" X 6" X 3/16", <u>or 4" structural channel</u>
Jack Stand:	3,000 lb. lift capacity (5,000 lb. <u>to 8,000 lb.</u> hold capacity), round <u>or square</u> tube construction, with adjustable <u>quick release foot pad</u> and swivel in stow position ability
Rim and Tires:	Two (2) ST225/75R15 or ST235/80R16 tires on steel rims mounted on unit and one (1) ST225/75R15 or ST235/80R16 spare rim and tire to be provided
Brakes:	Single axle electric brakes with break-away system
Safety Chains	5/16" zinc coated safety chains, with forced slip hooks permanently attached.
Hitch:	Solid forged steel 3" inside diameter (I.D.) Pintle hitch, with a 14,000 lb. rating, and adjustable height of 18" to 30".
Lights:	Combination LED stop/tail/turn lights with marker lights properly located meeting Federal Regulation 108 at time of manufacturing

Tack Tank

Tank Size:	300-gallon capacity
Tank Shell:	Standard oval cross section, or Rectangle <u>or cylinder shape</u>
Tank Shell Material:	Steel
Tank Shell Thickness:	<u>7 or 10-gauge</u>
Tank Head Ends:	7 to 10-gauge dished & flanged, welded inside and out
Fill Spout:	20" inside diameter, with quick access vented cover and splash shield
Overflow:	Tank to be equipped with an overflow 2" to 3" in diameter and extending at least 6" above liquid level. Overflow shall be designed that the material drains clear of the chassis frame structure

SPECIFICATIONS

EIGHT (8) EACH TACK TRAILERS

Tack Tank (cont'd)

Clean Out:	Yes
Access Valve:	Yes
Contents Gauge:	Float type gauge mounted on front and rear tank head covers or dipstick mounted in Fill Spout <u>with low temperature burner shutoff</u>
Rear Tank Sampling Valve:	Yes
Solvent Clean Out Tank Capacity:	5-gallon
Suck Back Valve:	Yes
Tank Recirculate Valve:	Yes
Engine	
Engine Manufacturer:	Kohler or Honda
Engine Model:	CH395 or GX390 <u>or GX270</u>
Electric Start:	Yes
Gross horsepower:	<u>8 h.p., 9.5 h.p. or 13 h.p.</u>
Fuel Tank Capacity:	1.5-gallon
Hydraulic Pump	
Hydraulic Pump:	Gear driven hydraulic pump coupled to engine, with variable forward / reverse control
Lines and Fittings:	Meeting S.A.E. standard for pressure and flow, all fitting's shall be an "O" ring style boss or flat face seal
Filter:	10-micron replaceable spin on type filter
Hydraulic Reservoir capacity:	5- <u>or 7.5</u> -gallon
Tack Pump	
Tack Pump:	8-gpm, <u>or 2" 30-gpm</u> positive displacement rotary gear type pump. Directly coupled to hydraulic pump with forward and reverse material flow (reverse suction reclaims material from hand wand and lines back to the tank)
Hand Wand:	Single nozzle
Hose Reel:	1/2" X 40' <u>or 3/4 X 40'</u> manual wind hose reel
Heat System	
Burner:	Single Fired Beckett Model ADC
Burner Rating:	Minimum 250,000 B.T.U.
Heating Flue:	8" Diameter Single Flue Tube with Triple Tank Pass <u>or 6" pipe with manifold (m-shaped flue) and 2 four (4) inch stacks</u>
Fuel Source:	Diesel
Fuel Tank Capacity:	5-gallon, <u>10-gallon</u> or 30-gallon