



CITY OF WAUCHULA

126 S. 7th Avenue
Wauchula, FL 33873

INVITATION TO BID

ITB# DC2019-01

SKID MOUNTED REEL STAND ASSEMBLY and SINGLE REEL PULLER TRAILER

The City of Wauchula will be accepting sealed bids for a Skid Mounted Reel Stand Assembly and a Single Reel Puller Trailer. Sealed Bids must be received by the City of Wauchula, at the Administration Building, located at 126 South 7th Avenue, Wauchula, FL 33873 no later than 3:00 pm EST on July 10, 2019. The Bidder shall be solely responsible for delivery of their bid. Reliance upon mail or public carriers is at the Bidder's risk. All bids will be opened publicly, read aloud and recorded at 3:00 pm on July 10, 2019 in the City of Wauchula Administration Building. The City of Wauchula, at their sole discretion, reserves the right to reject any or all bids. Sealed Bids shall reference the following on the outer envelope:

BIDDER'S NAME AND ADDRESS

CITY OF WAUCHULA
ITB# DC2019-01 Sealed Bid Submission
126 South 7th Avenue
Wauchula, FL 33873

Specifications Required for Equipment included in the invitation to bid:

SKID MOUNTED REEL STAND ASSEMBLY (Delivered to Wauchula, FL 33873)

REEL CAPACITY:

84" Diameter
60" Wide
3" Center Hole
7,000 lbs. spool

5" x 3" x ¼" Steel Tube Uprights and Main Frame
5" x 3" x ¼" Steel Tube Cross Supports
3" x 3" x 3/16" Angle Supports
3½" OD Pipe Each end for pulling and support

TENSIONING BRAKE ASSEMBLY:

16" x 3/4" C-46400 Annealed Naval Brass Brake Disc Hub, Shaft and Disc Machined as One Unit
M100Series Hayes Brake Caliper, 10,000 lbs. of Clamping Force
Easy replacement Non-Asbestos Brake Pads
Available 4,100 ft. lbs. Torque

Heavy Duty Bronze Bearings
2 7/8" x 3/8" Wall reel bar with cross arm and locking collar
(4) 5/8" D-Rings used for pulling assembly around on job site
(4) Stake Pockets used for strapping down assembly on trailer or truck

SINGLE REEL PULLER TRAILER (Delivered to Wauchula, FL 33873)

CAPACITY:

9,400 #GVWR-Calculated at 15% Weight Transfer to Tow Vehicles
6,200 #Approx. Load Capacity

DIMENSIONS:

Overall Length: 134"
Overall Width: 98" Max
Reel Size: (1) One 96"D x 60"W x 3" Center Hole

8,000# Axle Upgrade
GVWR: 9,500 lbs.
Payload: 6,500 lbs.
Tires: (2) 215/75/R17.5 LRH
Wheels: (2) 17.5 x 6.75 Single Wheels
*Wheel Chock Holders w/Rubber Wheel Chocks

REEL RACK:

Heavy Duty Bronze Bushings
Includes 2 7/8" Reel Bar with Cross Arm and Locking Collar

TENSIONING BRAKE ASSEMBLY:

16" x 3/4" C-46400 Annealed Naval Brass Brake Disc Hub, Shaft and Disc Machined as One Unit
M100 Series Hayes Brake Caliper, 10,000 lbs. of Clamping Force
Easy Replacement Non-Asbestos Brake Pads
Available 4,100 ft. lbs. Torque

Heavy Duty Bronze Bearings
Heavy Duty Hydraulic Take Up / Pay Out Assembly:
Direct Drive to Reel Bar
8 GPM and 2500 PSI

Description

2,100 lbs. of Line Pull on a 24" Drum @ 1,800 psi
2,250 psi Continuous
2,950 psi Intermittent
Double Cross Over Relief Valve to Cushion Motor on Sudden Stops and to Prevent Overload

Self-Contained Hydraulic Power Unit:

14HP Gas Engine with Electric Start and Recoil Back Up
20 Gallon Reservoir

10 Micron Spin on Filter
2,250 psi Continuous
2,900 psi Intermittent
8 GPM

*Fully Hydraulic Levelwind Assembly mounted at rear of trailer
*Steel Rope Drum w/6,000' of 3/8" Pulling Rope

TONGUE, HITCH & JACKS:

6" x 3" x 3/16" Steel Tubing
6 Position Adjustable Hitch Plate (14" through 27")
2 1/2" Lunette Eye, 35K Capacity
3/8" x 36"L Galvanized Safety Chains
(1) One 10,000 lb. Drop-leg Jack
(2) Jacks located at rear for stabilizing

MAIN FRAME:

6" x 4" x 1/4" Steel Tube Main Frame
5" x 3" x 1/4" Vertical Rack Supports

FENDERS:

Fabricated 1/8" Steel Diamond Tread Plate Fenders

Conspicuity Tape, Both Sides, Rear and Tongue, Meeting DOT and NHTSA requirements

12 VOLT WIRING SYSTEM:

ICC & DOT Approved LED Lights
Sealed Beam Rubber Mounted Stop, Turn, Tail & Marker Lights
S.O. Cable Wiring Loom, Clamped on 16" Centers with Rubber Lined Clamps
Wiring Loom Terminated in Junction Boxes
Connections Soldered & Sealed with Heat Shrink Tubing
32" Pigtail Terminated at Junction Box
Breakaway Kit with AGM (Absorbed Glass Mat) Battery & Trickle Charger

PAINT:

Trailer to be Completely Sandblasted
Seams Sealed With Paintable Caulk
Rust Prohibitive Two-Part Epoxy Polyimide Primer
Two-Part Acrylic Polyurethane Topcoats

All Attachments Painted before Assembly & Installed with Serviceable Fasteners

Pre-Bid Meeting: There will be no pre-bid meeting held for this invitation to bid.

Questions: All questions regarding this Invitation to Bid shall be submitted in writing and delivered to Ward Grimes, Purchasing Manager, City of Wauchula, 126 South 7th Avenue, Wauchula, FL 33873, or via email: wgrimes@cityofwauchula.com by July 3, 2019 at 2:00 pm.