

BACKGROUND

The City of Ocala is seeking quotes from vendors to supply and deliver a new Dual Overhead and Underground Cable Puller Tensioner for the Electric Utility Department. Vendor will provide a single drum cable distribution puller/tensioner capable of pulling up to 3,000 pounds overhead and up to 7,500 pounds underground

SPECIFICATIONS**Specifications:**

1. Digital Recorder capable of continuously measuring length of cable deployed and line tension
2. Pulling Capacity: 3,000 lbs. (Rated at top of drum)
3. Tensioning Capacity: 2,000 lbs.
4. Maximum Line Speed: Pulling: 4 mph
5. Maximum Conductor Reel Size: 66 in. diameter/40 in. width
6. Maximum Conductor Reel Weight: w/PMTA 3,200 lbs., w/o PMTA 4,000 lbs. Jacks Extended-6,000 lbs.
7. Drum Dimensions: Core Diameter: 18 in.
8. Total Outside Width: 40 in.
9. Flange Diameter: 46 in.
10. Drum Capacity: 11 mm. dia. Unitrex™ 17,000 ft. 5/8 in. dia. Uniline™ 8,450 ft.
11. Standard rope length: 6,000 ft. of 5/8 in. Uniline
12. Drive System: Direct Drive: single hydraulic motor, drum and drive bar/dual pin
13. Drive System Engine: Tier-4 Final, diesel, 45 Hp, water-cooled
14. Fuel Capacity: 13 Gallon
15. Hydraulic Fluid: ISO Grade 32
16. Hydraulic Reservoir: 25 Gallon
17. Hydraulic Fluid Filtration: 10 micron, both supply and return filters
18. Level wind: Hydraulically driven, manually controlled
19. Length, overall, nominal: 16 ft
20. Width, overall, nominal: 8 ft
21. Height, overall, nominal: 10 ft
22. Weight, GVWR: 11,000 lbs.
23. Suspension: leaf spring
24. Axle Configuration: single
25. Wheel configuration & Tire: Single, LT235/75R17.5 or equivalent
26. Brakes, Trailer: Electric with safety break away switch
27. Towing Attachment: 3-inch adjustable pintle eye
28. Safety Chains: 2 each with hooks
29. Front/nose jack: Hydraulic, with shoe
30. Stabilizing jacks: Hydraulic, with shoe at rear corners
31. Electric System: 12 VDC
32. Lights, navigation: US DOT, LED, 12 VDC
33. Battery: 12 Volt 800CCA
34. Grounding: 3/4 inch diameter, copper clad steel ground loops (4)
35. Fire Extinguisher: ABC

TECHNICAL INFORMATION

Vendor shall supply technical information before, or at delivery of the unit. Technical information shall include shop, service and parts manual covering the equipment purchased, and an owner's manual

WARRANTY

1. Vendor shall provide warranty service for a period of one year from the date of delivery to the City on the complete unit at City of Ocala's Fleet Management Department, 1805 NE 30 Avenue, Building 200, Ocala, FL 34470, or shall agree to transport the unit at no expense to the City from the Fleet Management Department to the repair facility and return the same.
2. The factory authorized warranty service center must be within 500 miles of City of Ocala. If needed, repairs may be made locally in Ocala at the manufacturer's expense.
3. Maximum turnaround time for repairs or maintenance under warranty shall be three (3) working days, unless parts availability requires longer time, in which case the Fleet Management Director, John King shall be notified at (352) 351-6648 or JKing@ocalafl.org. **If the equipment will be out of service longer than five (5) working days, an equivalent replacement must be made available for use at no cost to the City.**
4. Vendor is responsible for any and all damages including but not limited to buildings, curbing, pavement, landscaping, or irrigation systems caused by their activity. Should any public or private property be damaged or destroyed, the Vendor, at their expense, shall repair or make restoration as acceptable to the City of destroyed or damaged property no later than one (1) month from the date damage occurred

DELIVERY

1. The unit must be delivered to the City of Ocala Fleet Management office, 1805 NE 30 Avenue, Bldg. 200, Ocala, FL 34470, no later than **April 30, 2023.**

INVOICING

1. All original invoices will be sent to: John King, Project Manager, Facilities Department, 1805 NE 30 Avenue, Building 200, Ocala, FL 34470, email: JKing@ocalafl.org.

PRICING AND AWARD

1. This is a lump sum bid.
2. Award will be made to the lowest bidder meeting all requirements outlined herein.