



Phone: (989) 941-1346
 Fax: (281) 944-4218
 1304 Langham Creek, #200
 Houston, TX 77084
 www.materialmg.com

MMR is accepting bids on behalf of our client for the following material (AW-22-003A)

Material is located in Chesterfield, MO

**Contact Stacey Elliott
 (989) 941-1346**

150' Self-Supporting Tower

Bid

The main tower is a 3x free standing tower with an overall height of 150.00 ft above the ground line. The base of the tower is set at an elevation of 0.00 ft above the ground line.
 The face width of the tower is 3.00 ft at the top and 12.75 ft at the base.
 There is a 3 sided latticed pole with a face width of 3.00 ft.
 This tower is designed using the TIA-222-H standard.
 The following design criteria apply:
 Tower base elevation above sea level: 0.00 ft.
 Basic wind speed of 120 mph.
 Risk Category IV.
 Exposure Category C.
 Simplified Topographic Factor Procedure for wind speed-up calculations is used.
 Topographic Category: 1.
 Crest Height: 0.00 ft.
 Deflections calculated using a wind speed of 60 mph.
 Tower designed for Step Bolts..
 Tower designed for feedlines to be supported with waveguide ladder(s)..
 All bolted legs and/or weld together tower sections have flange connections..
 Structural connections use galvanized A325 bolts and/or equivalent with nuts and/or nut locking devices. Installation per TIA/EIA-222 and AISC Specifications..
 Tower members are "hot dipped" galvanized in accordance with ASTM A123 and ASTM A153 Standards..
 All structural steel welding will be in compliance with AWS D1.1 latest revision and fabricated with ER-70S-6 electrodes..
 All antenna and feedline loading is assumed to be placed symmetrically about the centroid of the structure..
 A non-linear (P-delta) analysis was used.
 Pressures are calculated at each section.
 Stress ratio used in latticed pole member design is 1.
 Stress ratio used in tower member design is 1.
 Local bending stresses due to climbing loads, feed line supports, and appurtenance mounts are not considered.

Please include Tax Resale Certificate with your Bid

WE SUGGEST THAT YOU MAKE AN APPT. TO VISIT THE SITE
 TO ENSURE THE MATERIALS MEET YOUR REQUIREMENTS

Subject material to be sold on "AS IS / WHERE IS" basis.

Seller will load material onto buyer's transport.

SELLER reserves the right to reject any or all bids. Only the successful bidder will be notified of awards. Payment is by Cashier's Check or Wire Transfer and due upon receipt of notification of award. Buyer to bear charges for all incoming/outgoing bank charges during payment. All sales will be charged sales tax unless payment for material is accompanied by resale tax exemption certificate. Equipment to be removed from property within ten (10) days at buyers expense. Seller description of material is based on the best available information, seller provides no express warranties and/or guarantees as to the quantity, quality, and/or fitness for any use or purpose.

Bid Close Date: **Dec 14th, 2022** (Bidding open until acceptable offer acquired)
 2:00 PM Central Time

All questions concerning this Bid Package should be directed to Stacey Elliott at (989) 941-1346 or Kevin Graham at (281) 944-4222
 staceye@materialmg.com or keving@materialmg.com

Material Management Resources, Inc. Fax: (281) 944-4218 Phone: (989) 941-1346		Company _____ Name _____ Street Address _____ City _____ State _____ Zip _____ Phone _____ E-mail _____	
Contact: _____ Stacey Elliott			
Date: _____ 6/13/2022			