



**5601 WILKINSON BOULEVARD
CHARLOTTE, NORTH CAROLINA 28208
(704) 359-4000**

**INVITATION TO BID
ITB AVIA 24-15 CLT HVAC AIR FILTERS
ADDENDUM #3
DECEMBER 28, 2023**

This Addendum is hereby made a part of the specifications, as applicable, of the above referenced project. All other requirements of the original plans and specification shall remain in effect in their respective order. Acknowledge receipt of this addendum by inserting its number and date on Form #2 of your bid.

Please see corrections to specifications as highlighted below:

All Quarterly Extended Surface Pocket Air Filter (Bag Air Filter) Must Be:

3.The filter shall be constructed of low differential pressure non-woven synthetic media filter pockets attached to a galvanized metal header frame. The frame must be attached with welds or pop rivets, no frame holding clips will be accepted. **The filter shall be constructed with a minimum of (6) individual pockets.** Each pocket shall have thermoplastic sealant applied over the stitch line to lock the stitches, heat sealed or ultrasonically sealed to prevent leakage. The filter should have a minimum rating of MERV 13, Standard 52.5 Minimum Efficiency Reporting Value. ASHRAE standards 52.5 testing methods.

All Quarterly High-Capacity Pleated Air filter

The filter shall be constructed from moisture-resistant carrier board with diagonal and horizontal support members bonded to the media on the air entering and leaving sides of the frame. The filter media is to be a high loft reinforced, non-woven cotton/synthetic or synthetic bend, with a minimum of 15 pleats per lineal foot, for a 2-inch air filter and a minimum of 11 pleats per lineal foot for the 4-Inch Air filter. The media shall be continuously laminated to an expanded metal grid on the air leaving side of the filter. The filter should be suitable for variable air volume systems. Operating face velocity ranges are to be from 0-500 fpm for 1in. and 2 in. filters and 0-625 fpm for 4 in. filters. The filter should have a minimum rating of MERV 13, Standard 52.5 Minimum Efficiency Reporting Value. ASHRAE standards 52.5 testing methods. The filters shall have a minimum of a UL 900 Class 2 rating.

Charlotte Douglas International Airport (CLT), a City of Charlotte department does not discriminate on the basis of disability. We will provide auxiliary aids and services, written materials in alternative formats, and reasonable modifications in policies and procedures to persons with disabilities upon request. To make a request, please email andrew.buckner@cltairport.com.

