

## Air Handler Unit Filter Changes 05/18/2017 ADDENDUM #1

- 1. Bidder to provide a comprehensive report to TCMC after each filter change. The report needs to include dates of all the filter changes for each Air Handler Unit, the initial pressure reading when filter is installed and pressure reading before the filter is being replaced.
- 2. Please see the below answers to the received RFIs:
  - A. You may want to amend the following....IFB-29. California Contractor's License Bidders shall have a valid air filter manufacturer business license. The license shall be active and in good standing as of the date of submittal of the Bid and shall remain active and in good standing continuously until final acceptance of the Work I BELIEVE YOU WANT TO SAY A VALID "State of California Contractor license ". There is no such "Air Filter Manufacture" license. There is a valid contractor's license for f INSTALLATION of AIR FILTERS... C-21 or D-34, etc.

ANSWER: Bidders shall have "Air Filter Manufacturer" license, or any of the following contractor licenses – D-34, C-20 and B.

B. What do you mean to plan for 4 initial trips to replace existing filters?

ANSWER: We want to use up our existing filters before we change them all out. We will work out a schedule with the winning bidder for 4 different initial mobilizations to install the 1<sup>st</sup> set of filters.

C. When do you want filters to be replaced? It says when 'deteriorated'.

ANSWER: Bidder to maintain the required Minimum Efficiency Reporting Value on filters over the life of the installed filter per Appendix J of the ASHRAE Standard 52.2-007 and change out filters when they reach 2 to 2.5 times the initial static pressure across a filter bank. HEPAs to be changed every 3 years or when



the filters reach 2 times the initial static pressure across the filter bank; whichever comes sooner.

D. Are replacing magnehelics ( as needed ) to be part of bid or to be billed separately?

ANSWER: during each installation bidder will inspect filter bank gaskets, mounting hardware, pressure differential gauges and notify TCMC immediately if any issues exist. Repair of these items will be and additional cost to this scope of work.

E. How often do you want prefilters replaced? Secondary filters replaced? When does the manufacturer recommend you replace the HEPAs?

ANSWER: Bidder to maintain the required Minimum Efficiency Reporting Value on filters over the life of the installed filter per Appendix J of the ASHRAE Standard 52.2-007 and change out filters when they reach 2 to 2.5 times the initial static pressure across a filter bank. HEPAs to be changed every 3 years or when the filters reach 2 times the initial static pressure across the filter bank; whichever comes sooner.

F. The specs reference filters to be replaced in four visits. What time of day can the work happen at?

ANSWER: Assume hours of work 8pm to 5 am. Once we award the bidder we will define the schedule to allow some work during the day but for now assume this timeline.

G. The project calls for a duration of 6 years. How will the contract address the prevailing wage pay increases over the six year period?

ANSWER: Contractor to add an allowance for any prevailing wage increases to the total bid price.

H. Specifications and full contract constantly show requirements that mention 'contractor'. As a contractor there are regulations, legally and professionally we must follow which are, for example, prevailing wages per DIR. Bonds are required for Licensed Contractor work. Bonds are not required for 'Filter replacement' contracts as we do this at dozens of location throughout California.



The bond request is for Contractors typically. Recommend mandate a licensed contractor to be used or eliminate need for any bonds.

ANSWER: Follow the directions in the bid package. Include prevailing wages, DIR compliance and provide bonds. After the project is awarded we can raise the question to TCMC compliance department to see if we can eliminate some of these requirements.