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## **PURCHASING OFFICE**

## INTER-DEPARTMENTAL MEMO

TO: Glynn Walker

DATE: June 11, 2013

SUBJECT: Chiller for A&M Consolidated High School

A&M Consolidated High School runs a major portion of the air conditioning system off of three air cooled Carrier chillers located on the north side of the school. Although all of these chillers are approximately twenty (20) years old, the one that needs to be replaced most urgently is the 210 ton chiller.

Over the last three years, this chiller has lost efficiency dramatically and chronically drops off line with all manner of issues relating to the extensive age and use of this machine. This chiller runs on the old R-22 freon so recharging it has become very costly as well. In addition, the labor required to keep this chiller on line has become very extensive compared to any other unit in the district.

The Facilities Department has requested the attached proposal from Carrier Corporation to replace this chiller with a new 200 ton unit utilizing less expensive freon coolant. Purchasing a Carrier chiller as a replacement will facilitate the removal and installation as the piping sizes and configurations are nearly identical.

Carrier Corporation is an approved vendor of the Texas Local Government Statewide Purchasing Cooperative. The Buy Board is the secured website for this cooperative which is administered by TASB. All items on the Buy Board have been competitively bid and awarded by the Cooperative's Board of Trustees based on state statues.

It is the recommendation of Mark Pantel, Director of Purchasing and Jon Hall, Director of Facilities to purchase the replacement chiller installed for A&M Consolidated High School from Carrier Corporation per contract #384-11 for \$205,250.00. This quote includes a one month rental of a portable trailer mounted chiller to cover the possibility of the new chiller not being installed and operational before classes start. The additional cost for this rental is \$17,250.00 which is included in the overall proposal amount.

The intent would be to order this chiller immediately after the School Board meeting in June and have it installed and operational prior to classes beginning in late August, thereby saving the money for the chiller rental. The funds for this purchase will be provided from the 2009 Bond Package, Capital Improvements budget.

Mark Pantel, Director of Purchasing

Jon Hall, Director of Facilities