

County of El Paso Purchasing Department 500 East San Antonio, Room 500 El Paso, Texas 79901 (915) 546-2048 / Fax: (915) 546-8180

## ADDENDUM 6

To: All Interested Proposers

From: Linda Gonzalez

Date: July 5, 2007

Subject: Bid# 07-085, Replacement of Chillers at the MDR Building

The Purchasing Department received questions relating to the above referenced Bid.

After reading Addendum #1 & 2 there is additional information that needs to be provided in order to accurately and correctly size the replacement chillers.

First: Design entering water temp for the evaporator, leaving water temp for the evaporator entering water temp for the condenser, leaving water temp for the condenser.

- A. Evaporator water entering temp (F) 53.50deg (F)
- B. Evaporator water leaving temp (F) 44.40 deg (F)
- C. Condenser water entering temp (F) 80.0 deg (F)
- D. Condenser water leaving temp (F) 88.40 deg (F)

Second: Fouling factor is used to adjust the capacity of a chiller to simulate performance of the unit as it ages. 0.001 is standard but other values can be used.

- A. Evaporator fouling factor (hr-sq ft-deg f/Btu) 0.00010
- B. Condenser fouling factor (hr-sq ft-deg f/Btu) 0.00025