



## NORTH EAST INDEPENDENT SCHOOL DISTRICT

Date: November 13, 2006

Presenter: Dr. Brian Gottardy

Garrett Sullivan, Executive Director, CM&E

Subject: Recommendation to Approve Contract for  
the Madison High School Re-Roofing and  
Roof Related Work Phase II-B (H & K Buildings)  
2003 Bond Program

Related Page(s): Attachment

### CONSENT ITEM

#### **BACKGROUND INFORMATION**

Competitive Sealed Proposals were received for Madison High School Re-roofing and Roof Related Work Phase II-B (H and K Buildings) on Wednesday, October 25, 2006 at 2:00 p.m. in room 317 of the North East Independent School District Education Center. The consulting firm of Edis Oliver & Associates, Inc. was employed as the professional team for this project.

#### **ADMINISTRATIVE CONSIDERATION**

Typical roof life expectancies range from 20 to 30 years based upon several factors, which include: (1) quality of the roof product and construction installation, (2) wear and tear due to foot traffic for operations and maintenance access to rooftop equipment, and (3) long term weather conditions and resultant impacts. This project represents the final phase of a multi-phase project to replace the original roof areas at Madison High School. Phase I replaced the Auditorium Building roof (16,793 sq. ft.), Phase II-A replaced the Vocational Building 1st floor roof area (12,564 sq. ft.) in concert with an Air Conditioning Rooftop Unit Replacement Project for the H and K Buildings while Phase II-B replaces the remainder of the H and K Building roof areas (53,314 sq. ft.). Construction of Phase II-B work is scheduled to begin during December 2006. Funds for the Madison High School Re-Roofing project were included in both the First Bond Sale of (\$300,000,000) of February 3, 2004 and the Second Bond Sale (\$149,000,000) of August 10, 2005. The total construction budget for the Madison High School Re-Roofing Project equals \$2,866,989.00. The budget was apportioned into three construction phases: Phase I: \$303,067.00 (Auditorium Re-Roofing), Phase II-A: \$1,500,000.00 (H & K Building HVAC Rooftop Unit Replacement and K Building 1<sup>st</sup> Floor Area Re-Roofing) and Phase II-B: \$1,063,922.00 (K Building 2<sup>nd</sup> Floor Area Re-Roofing and H Building Re-Roofing). Phase I was completed in 2005 at a total cost of \$282,750.00; Phase II-A was completed in August 2006 at a cost of \$1,688,500.00 while Phase II-B bid costs equal \$913,752.00. The total roofing project construction cost for all phases of work equals \$2,885,002.00 as compared to the project budget of \$2,866,989.00.

#### **RECOMMENDATION**

The Executive Director of Construction Management and Engineering, Director of Engineering, Roofing Consultant and District staff recommends that the District contract with Mahone Roofing and Sheet Metal Co., Ltd. for the Madison High School Re-Roofing and Roof Related work Phase II-B (H & K Buildings) for a total cost of \$913,752.00 which includes the Base Bid (\$903,235.00) and Alternate #1 (\$10,517.00). It is further recommended that the Board of Trustees grant the Superintendent and Associate Superintendent for Operations authority to execute the contract.

#### **BOARD ACTION REQUIRED**

Approval/Disapproval