AGENDA #_____

GLENBROOK HIGH SCHOOLS
Regular Board Meeting Monday August 11, 2008
District Business Office

TO: **Dr. Craig Schilling**

FROM: **Kimberly L. Ptak**

DATE: **AUGUST 11, 2008**

RE: **AWARD OF BID: GBS SWEEPER**

Recommendation

It is recommended that the Board award a bid for an industrial sweeper to Tennant Sales and Service Company at a price of $23,658.61. The product comes with a 3-year all parts warranty and an 8-year tank warranty.

At the February 25, 2008 board meeting, the board approved this purchase at an estimated price of $24,000.

Information provided by Gary Freund, Associate Principal of Operations at the 2/25 meeting:

The existing equipment used to clean the field house floor is a Tennant 510 floor scrubber that was purchased at the time the field house was completed and opened in 1991. This machine has become undependable and very expensive to repair. The life expectancy of this machine was approximately ten to fifteen years, depending on usage and we are past that. The floor is scrubbed in-cycle nightly, which means this is a very high-use piece of equipment. The estimated price for a new sweeper/scrubber is $24,000.

Bid Results

The bid specified a Tennant T-15 scrubber with pre-sweep and indicated that acceptable equivalents would be considered. Two bidders submitted bids for the specified Tennant T-15 and one bidder submitted a bid for an American-Lincoln SR5730. Mike Gulli, Assistant Plant Operator at GBS reviewed the alternative machine and concluded it is not an acceptable equivalent basically due to the length of the empty/fill cycle, a smaller recovery tank and lack of automated cleaner delivery system. See Mike's attached memo for additional information.

Atlas First Access	$18,986.00
Tennant Sales and Service Company	**$23,658.61**
Factory Cleaning Equipment	$25,977.00
ESTIMATE	$24,000.00

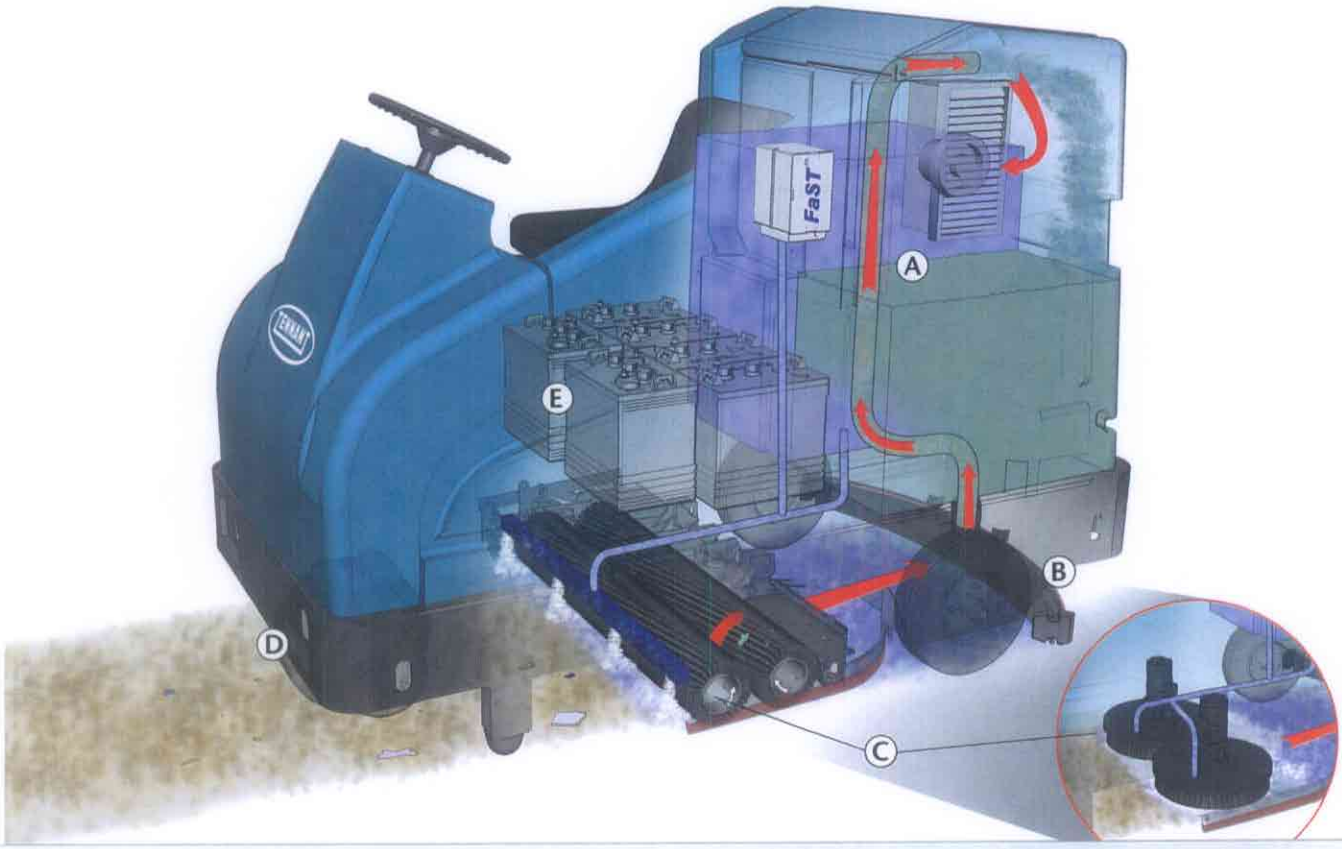
FaST FLOORS ARE SAFER FLOORS

FaST is the only automatic scrubbing system certified to increase floor traction up to 21% by the National Floor Safety Institute, thereby reducing the risk of slip-and-fall.

With FaST foam in your scrubber, you'll use 70% less solution to remove existing soil, as well as old, slippery detergent residue resulting in clean, higher-traction floors.

Operators are safer using the self-contained FaST-PAK®, never having to handle chemicals.

Using up to 70% less water and 90% less detergent, FaST conserves water, reduces waste disposal, and makes it the safest environmental cleaning choice.



A

Maximize cleaning time with best-in-class solution capacity in standard mode. Add ES® or FaST technology to further enhance productivity.

B

Exceptional pick-up of water and residue from a Parabolic Smart Release™ squeegee.

C

Customize to meet specific cleaning needs with a choice of cylindrical or disk brushes and a wide variety of accessories.

D

Increased safety and performance from high-efficiency drive motor with dynamic braking and automatic parking brake.

E

Increase productivity and extend run time with large-capacity, roll-out batteries (optional) in an easy-access compartment.

GBS Maintenance Department

Memo

To: Kim Ptak

From: Michael Gulli

CC: file

Date: 8/6/2008

Re: Award of bid for Industrial Power Scrubber

Based on confirming information I have received from Mr. Aaron Clark (service representative of American-Lincoln Machinery) there are discrepancies of acceptable standards in the SR5730 auto-scrubber that was recently submitted for bid. While there are several items that do not meet minimum qualifications, I have outlined the major problem areas as follows:

In the Scrubbing and Recovery section

1) This machine has no ability to switch from air injection foam scrubbing to conventional scrubbing modes.

2) There is no on-board chemical delivery system (which means the following category also falls short - size of delivery system)

3) There is no commitment to the 115 minutes empty/fill cycle.

4) The recovery tank is 45 gallons instead of 55 gallons.

The non-commitment to the empty/fill cycle time and the size of the recovery tank are serious problems. Draining and refilling the system can be a twenty to forty minute operation. There is one person running this machine in an area that sometimes has to be made ready-to-use on very short notice. The added time constraint will make this process much more difficult. The size of the recovery tank is also a problem. The solution and recovery tanks are the same size which leaves no room for any debris or spills that are picked up in the cleaning process from the floor. This is not only inconvenient, it allows the possibility of this debris clogging the vacuum motor.

The on board chemical delivery system is a great time saving and safety device (which is why it was requested on the spec). Instead of adding chemicals separately to the solution tank this system dispenses proper amounts of product without employee handling. This will alleviate the possibility of spillage and guarantees accurate concentration levels.

If you have any other questions, please let me know.