



## REQUEST FOR BOARD ACTION

ITEM NO. 6.

**DATE OF MEETING:** March 1, 2010

**REQUESTED BY:** David McCole, Finance Officer

**SHORT TITLE:** Resolution Authorizing a Contract with and Purchase Order to Jacksonville Mechanical, Inc., in the amount of \$96,260 for Replacement of the Chiller Unit at Topsail Elementary School.

**BACKGROUND:** Of the \$56 million school bond referendum approved by voters on May 3, 2005, \$750,000 was allocated for renovations to convert the former Topsail Middle School to the new Topsail Elementary School. Thus far the Board has authorized allocations totaling \$367,707.17 to this project, and \$454,020.04 has been expended (including expenditures not in excess of \$5,000 and which required no Board action).

At this time, the schools are requesting approval of a contract with Jacksonville Mechanical, Inc., to replace the Chiller unit at Topsail Elementary School at a total contract cost of \$96,260.

The County and Schools have entered into the appropriate agreements to permit the County to pay the bills associated with this construction in order to recapture the sales taxes paid and realize a substantial savings.

**SPECIFIC ACTION REQUESTED:** To consider a resolution to authorize contract with and purchase order to Jacksonville Mechanical, Inc., in the amount of \$96,260 as indicated above.

**COUNTY MANAGER'S RECOMMENDATION**

Respectfully recommend approval.

PTB  
Initial

**RESOLUTION**

**NOW, THEREFORE BE IT RESOLVED** by the Pender County Board of Commissioners that:

a contract with and purchase order to Jacksonville Mechanical, Inc., is hereby authorized for replacement of the Chiller Unit at Topsail Elementary School in the amount of \$96,260. The County Manager/Chairman shall have the authority to execute any/all documents necessary to implement this resolution.

Account #: 63-406459      New Topsail Elementary School

**AMENDMENTS:**

MOVED \_\_\_\_\_ SECONDED \_\_\_\_\_

APPROVED \_\_\_\_\_ DENIED \_\_\_\_\_ UNANIMOUS \_\_\_\_\_

YEA VOTES: Tate \_\_\_ Blanchard \_\_\_ Brown \_\_\_ Rivenbark \_\_\_ Williams \_\_\_

\_\_\_\_\_  
Jimmy T. Tate, Chairman      03/01/2010  
Date

\_\_\_\_\_  
ATTEST      03/01/2010  
Date

January 29, 2010

Allison Sholar, Superintendent  
Pender County Schools  
925 Penderlea Hwy.  
Burgaw, NC 28425

We have received bids for the chiller replacement at Topsail Elementary School. There were four bids received for this project. The existing chiller is operating at less than 50% of capacity. It will cost \$45,000.00 to \$70,000.00 to repair and we still have half of the old equipment remaining that will not go through another year without major repairs. We recommend replacing the chiller with a new TRANE unit. The bids are as follows.

- |  |              |
|--|--------------|
| 1. Baker Mechanical Inc. -----         | \$111,257.00 |
| 2. Edwards Inc: -----                  | \$99,020.00  |
| 3. Jacksonville Mechanical, Inc. ----- | \$96,260.00  |
| 4. BRADY Inc. -----                    | \$102,904.00 |

We recommend that Jacksonville Mechanical Inc. be awarded the contract for \$96,260.00. Funding for this project will come from the school bond program.

Thanks

David Smith  
Director of Auxiliary Services

# JACKSONVILLE MECHANICAL, INC.

350 NC HIGHWAY 50  
WALLACE, NORTH CAROLINA 28466

Phone - (910) 455-1830 E-mail - [clay@jvillemech.com](mailto:clay@jvillemech.com) Fax - (910) 455-9163

RECEIVED

FEB 09 2010

January 22, 2010

Ref: Replacing Chiller at Topsail <sup>Elem.</sup> Central School

PENDER FINANCE

## Topsail Central School

Replace Chiller with a 170 ton Trane Chiller with a 2 month lead time

- We will remove and replace with a new chiller
- We will reconnect existing electrical and controls
- We will reconnect existing piping to chiller
- We will not include new butterfly valves, gauges, or strainers (reuse existing)
- We will include a 6,000hr field coil coating to new chiller
- We can complete this in 10 weeks from issue of permits and approved submittal
- We include a 5 year Compressor Warranty Material Only

The cost of our proposal is: \$96,260.00

Replace Y Strainer, Butterfly Valves, & Gauges

- We will replace the existing Strainer, Butterfly Valves, and Gauges

The cost of our proposal is: \$4,737.00

## South Topsail School

Apply Coil Protective Coating

- We will clean the existing coils in the 200 ton chiller
- We will field apply a 6,000hr coil coating

The cost of our proposal is: \$10,649.00

*This needs to go  
before Board.*

Thank you,

*Jackie W. Pierce*  
Jackie Pierce