

4/26/2011

To: Harrison County Board of Supervisors
CC: Pam Ulrich, County Administrator
RE: APC Network Cooling Equipment Maintenance Contract

Dear Board Members,

I will be placing on the May 2nd agenda for your approval, a maintenance contract for a yearly and preventative maintenance contract for the Gulfport Data Center APC cooling equipment. Harrison County made a significant investment in this equipment approximately a year and half ago and this preventative maintenance/maintenance contract is for the protection of this equipment. We have been running under the manufacturer's warranty, but that has expired some time ago leaving this equipment unprotected in the event of failure. As this is specialized equipment, it can be very expensive when replacing parts. There are a total of 3 AC units that handle the cooling for all networking and switching equipment required to run to the county computer network. These units monitor several areas of the equipment racks and adjust cooling as required.

Attached are 2 quotes; 1 from Computer AC in the amount of \$11,175.00 and 1 from Geiger Heating and Air in the amount of \$11,485.00.

For your consideration, it is my recommendation that that the Geiger Heating and Air proposal (\$310.00 higher) be approved for the following reasons:

1. Geiger contract covers 6 yearly preventative maintenance visits. PM visits are scheduled every 2 months.
Computer AC provides only 1 PM visit per year in contract but, can be upgraded as listed below:
 - Monthly PM visits for \$17,625.00 (3 units @ \$5,875.00 per unit)
 - Quarterly visits for \$3,525.00 (3 units @ \$1,175.00 per unit)
 - Any increase in PM schedule with Computer AC will result in a significantly higher proposal than Geiger.
2. Geiger contract provides 2 hour response time (Computer AC provides 6 hour response time)
3. Geiger is a local company in Gulfport, MS (Computer AC is based in Memphis, TN)
4. Geiger performed the installation of this cooling equipment

Both quotes are "all inclusive" meaning parts, labor, and travel are covered within this dollar amount, and no additional expense should be incurred. Money is already within the I.T. budget to cover this yearly expense.

Thank you very much for your time and consideration in this matter.

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