

Agenda Item: 8.

Memorandum

To: Finance, Expenditure, & Legal Subcommittee
From: Bill Brush, IT Manager
Date: 4/28/2017
Re: Account over 110% 01-01-000-4804 – Office Equipment

District policy 7.5 FEL Subcommittee-Budgetary Oversight states, “If, at any time during the fiscal year, the District expenditures from any budgetary account, for which more than \$10,000 was budgeted for the fiscal year, exceed the amount budgeted by more than 10%, the Chairperson of the FEL Subcommittee may call a meeting of such Subcommittee to consider recommendations to the Board with respect to such accounts.”

The referenced account is submitted for review:

- Account 01-01-000-4804 – Office Equipment
- Fiscal year budget: \$62,000
- Estimated final balance through end of FY 17, \$85,000

This budget overage is wholly attributable to the necessity of replacing the primary storage arrays for the district at a cost of \$23,758. These arrays were scheduled for replacement in FY18, but a series of service interruptions impacting the entire district for extended times made it economically prudent to accelerate the timeframe.

These service interruptions took place in May, September, and December of 2016 with a combined service outage of approximately four working days. They were all caused by drive failures which under normal operation are non-intrusive; however, in these instances, while no data was lost, the storage unit would become almost totally unresponsive.

The repeated drive failures are to be expected on equipment that is approaching six years old, and would not have been cause for concern if the unit had continued to handle them transparently as designed.

A new array was purchased and the existing array was moved to a secondary data copy role. Since the installation of the new array, the problematic array has experienced three more drive failures, but has not caused any service outage due to its new role.

Management recommends that the Subcommittee recommend to the Board of Directors that the Account # 01-01-000-4804 (Office Equipment) be allowed to exceed the 110% of the budgeted amount, with a maximum not-to-exceed amount of \$85,000 without further Board approval.