



Executive Summary Facilities Committee Meeting

DATE: April 13, 2021

TOPIC: Ascent© Control Module Upgrade and Data Communication Wiring at Lincoln Hall

PREPARED BY: Jim Caldwell and Courtney Whited

Recommended for:

- Action
- Discussion
- Information

Purpose/Background:

Currently, there are two Alerton BCMs at Lincoln Hall. An excessive load was discovered on the BACtalk© Control Module (4100 BCM Network 300). It has 80 total devices; 27 of them are third party. Alerton modules should never exceed 64 devices. Control Engineering Corporation provided the attached quote for a solution that includes a new control module and data communication wire reconfiguration. An engineer from IMEG verified this is an appropriate solution. District legal counsel reviewed the attached quote and provided a contract certificate which has already been signed by the vendor.

Fiscal Impact:

\$12,800

Recommendation:

It is the Administrative recommendation that the Facilities Committee concurs to recommend to the Board of Education to approve this contract from Control Engineer Group in the amount of \$12,800 for an Ascent Control Module and improved data communication wiring.