

Memorandum

TO: Chair, Financial and Administrative Committee
FROM: Carl Kirar, Director – Facilities and Construction Services
DATE: June 21, 2021
RE: Update regarding the use of Job Order Contracting (JOC) for projects exceeding \$350,000

1. Lake County established an internal policy in June 2019 for JOC Project Guideline and Project Development Protocol that identified a threshold of \$350,000, at which the Finance and Administrative Committee should be advised of projects anticipated to exceed the threshold.
2. As part of the Fiscal Year 2021 Budget Process, funding was appropriated as part of the Facility Assessment Program. Projects exceeding the \$350,000 threshold:
 - a. Electrical system improvements and the replacement of the existing Uninterruptible Power System (UPS) in the IT Server Room in the Waukegan Campus: existing UPS is beyond its useful life and has been scheduled for replacement. Work to the IT Server Systems also includes upgrading all electrical service feeds, relocation of the mainframes, reconfiguration of systems, and replacement of the existing lighting with high efficiency LED lighting. Cost is not to exceed the amount of \$1,000,000.00.
 - b. Heating Ventilation and Air Conditioning (HVAC) upgrades in the IT Server Room in the Waukegan Campus: existing two (2) Computer Room Air Conditioning (CRAC) units beyond their service life will be replaced with a high efficiency four (4) unit CRAC Array. Additional work includes the replacement of existing ductwork to create energy efficient sections of cold areas specific to IT equipment demands and full integration with the building automation system. Cost is not to exceed the amount of \$600,000.00.
3. Execution of this project using the JOC contract is in the best interest of Lake County.