

Lakeside Union SD

Infrastructure Modernization & Utility Savings Program

OCTOBER 14, 2021 | BOARD INFORMATION



INFRASTRUCTURE NEEDS



Heating &
Cooling Systems



Interior + Exterior
Lighting



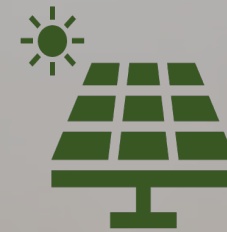
Building
Automation
Systems (BAS)



Indoor Air
Quality



Roofing



Solar Shade
Structures





SCOPE OF WORK

A person with brown hair, wearing a blue and white striped shirt, is seen from the back, working on a large piece of HVAC equipment. The equipment is a large, grey metal cabinet with various pipes and wires attached. The background shows more of the equipment and some wooden framing.

HVAC modernization & indoor air quality improvements at 12 sites

New building automation system at 11 sites

LED lighting modernizations at 10 sites

Roof modernizations at 10 sites

Central Kitchen modernization at 1 site

Solar shade & parking structures at 7 sites

FUNDING PLAN



Infrastructure Improvements

\$17 million

Lifecycles Savings

\$35 million

Funding Sources:

- Federal Stimulus
- Bond Funds
- Municipal Lease Purchase

NEXT STEPS

**Study Session
(Tonight)**

**Board
Consideration
(Dec)**

**Finalize Scope
& Funding Plan
(Oct-Nov)**

**Construction
Period
(12-18 Months)**

