

# **Maintenance RFP Project Descriptions**

## **April 16, 2018**

### **District Electronic Lock System:**

The Minidoka County School District is seeking a proposal to integrate its current Schlage Access Control System into one system that is managed by Open Options software platform. We are looking to convert the current system, utilizing as much of the current hardware and wiring as possible, into a “turnkey” solution that will be managed by the Open Options platform. The main goal is to convert the exterior access doors on 14 buildings for a total of 43 Schlage AD-300-993-70-MT and 8 Schlage AD-300-CY-70-MT electronic locks. These locks also have a Schlage key core That will support an Everest/Primus, C Family Keyway. This requires a schedule for a Grand master that will open all buildings, and Master that will open the individual buildings. The individual classrooms will be addressed at a later time.

### **Minico Kitchen Upgrade:**

This project was developed in conjunction with LKV Architects and they developed the specifications. The goal is to add a freezer to the outside of the Minico kitchen and remodel the interior to hold a larger fridge.

### **Food Services Warehouse Roof Project:**

Minidoka County School District is issuing this Request for Proposal (RFP) to identify a service provider for the removal and replacement of the shingled and flat roofing sections at the Food Services building.

### **Food Services Floor/Freezer Project:**

We are looking to have someone bid to install the insulated floor and freezer.

### **Paul Elementary HVAC Replacement:**

The Minidoka County School District is seeking a proposal to remove 8 Water Source Heat Pumps (WSHP) and replace them with Variable Refrigerant Flow (VRF) Multi Zone system that will support these 8 rooms.

### **Minico Boiler Replacement:**

The Minidoka County School District is seeking a proposal to remove two Hurst Scotch Marine (Fire Tube) Boilers, 5,021 MBH Gas-Fired Steam Boilers from the Minico High school mechanical room. Then replace them either with a new Hurst LPE Series Boilers 70 HP, 2,940 MBH Gas-Fired Steam Boilers. Another option to this would be to replace these 2 boilers with 2 smaller Hurst LPE Series Boilers 30HP, 1260 MBH Gas-Fired Steam Boilers.

If we go with option 1 for the 70 HP Boiler we could go with one which would give us the required amount of BTU's to heat the section of the building. Two would give us 100% backup if the one should fail for one reason or other. A rotating schedule will have to be established to ensure full operation. Option two is to go ahead with two boilers only down size to the 30HP. This would give us the capability of bringing a second boiler on to maintain a heavy heat load while still maintaining 100% back up. But, if one should go down the back up is only half until the repairs

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are made which in most cases is still better than none. A schedule would be established under this option also but the boilers would be used more frequently.

Either option can be tied into our current control system which is in need of upgrade also. When we can upgrade this at a later date we will still be able to control these boilers from a remote location if need be.

### **Mt Harrison Electrical Upgrade:**

This proposal to upgrade the current electrical system at Mt. Harrison High School. We are looking to remove the existing 300 AMP and 800 AMP, 120/240 Volt, electrical service and distribution equipment and install a new 1600 Amp, 208/120 Volt 3-Phase electrical service and distribution equipment. Utilizing as much of the current hardware and wiring as possible.