PROJECT DESCRIPTION

Minnesota State University, Mankato is seeking a qualified contractor to enter into a Maintenance/Service Master Contract to provide servicing of Ventilation Hood Fire Extinguishing Systems.

The vendor will provide:

- Servicing of the ventilation hood fire extinguishing systems over the grill, fryers etc. in:
  - Julia Sears Residence Hall 1872 Grill & Convenience Store
  - Carkoski Commons Chet’s Place Grill & Convenience Store
  - University Dining Center
  - Centennial Student Union Mav Ave upper and lower level kitchens
  - Wiecking Center Family Consumer Science Teaching Lab

- Qualified personnel as defined by the National Fire Protection Agency standards for inspections and testing. The vendor shall ensure the qualified personnel possess the knowledge of all applicable Federal, State, and Local code requirements during inspection and testing of systems

- Routine service for all units (listed below) twice annually in December and in May of the fiscal year in compliance with applicable fire codes. Appointments for service should be made no less than one month in advance with the Director of Environmental Health, Safety and Risk Management at 507.389.5568. Service work may be required after hours outside of normal Monday – Friday 7:30 am – 4:00 pm business hours

  Routine service shall consist of at least the following:
  - Inspecting automatic and manual operation.
  - Inspecting electric and gas fuel shut-down devices.
  - Check discharge nozzles condition and coverage.
  - Check cylinder condition and weight.
  - Replacement of heat detectors.
  - Verify that system condition meets NFPA fire authority and requirements
  - Inspection of the lines from the tanks to the heads.
  - Inspection of the fusible links that would discharge the system at the pre-set designed temperature
  - Replace 360 fusible link(s) as required by NFPA
  - Conduct hydrostatic pressure test(s) every 12 years as required by code

- After each inspection, an electronic version report to the Director of Environmental Health and Safety detailing work performed and any problems noted. The vendor shall also send a report to the Mankato Fire Marshall at Mankato Fire Department, 710 South Front Street Mankato, MN 56001

- Routine and/or emergency service, as required and requested, when a system is discharged or a problem arises/is suspected.

The anticipated work awarded through the master contract is for a five-year contract with an estimated cost under $50,000.00.