

## Aiken County Specifications for Elevator Maintenance

Service to include the elevators listed below:

Site #1 Two hydraulic passenger elevators, Mfg-USEC

Located at County Complex, 828 Richland Avenue, West, Aiken, SC

Site #2 Five Oilraulic passenger elevators, Mfg-Dover

Located at Judicial Center, 105 Park Avenue, Aiken, SC

Site #3 One dumbwaiter elevator, Mfg-Matot

Located at Judicial Center, 105 Park Avenue, Aiken, SC

Site #4 One Thyssen passenger elevator

Located at the Doris C. Gravatt Detention Center, 435 Wire Road, Aiken SC

Site #5 One Thyssen Krupp passenger elevator

Located at the Aiken County Health Department, 222 Beaufort Street, Aiken SC

Site #6 One 20,000# freight elevator (class CI)

Located at Horsecreek Wastewater Treatment Plant, 70 PSA Road, Beech Island, SC 29842

Site #7 One Gillespie Freight - Model HML-CT, Cap. 750#

Located at Sage Mill Pump Station, Sage Mill Industrial Park, Graniteville, SC

Site #8 One Dover model DLP Oilraulic Passenger Elevator - Cap. 2500# serial number EE8975

Located at Cooperative Research Center, Savannah River Research Campus, 227 Gateway Drive, Aiken SC 29803

The supplier will use skilled, trained personnel, supervised and directly employed by you and use reasonable care to see that the equipment is maintained as set forth herein.

The supplier will regularly and systematically examine, adjust, lubricate, and if conditions warrant, unless specifically excluded under the exclusions paragraph, repair or replace the:

**Machine:** including worm, gear, thrust bearings, drive sheave, sheave shaft bearings, brake coil, brake linings, and components.

**Pump unit:** including pump, v-belts, strainers, silencers, springs, and gaskets.

**Motor:** including motor windings, bearings, rotating element, commutators, brushes, and brush holders.

**Jack Unit**: including plunger, guide bearing, packing, and packing gland.

**Controller**: including relays, resistors, contacts, coils, leads, transformers, fuses, timing devices, and solid state components.

**Valves**: including relief valve, pilot, lowering, leveling, and checking valves, or any of the parts thereof.

**Dispatching Equipment**: including relays, resistors, contacts, coils, leads, fuses, transformers, timing devices, and solid state components.

**Selector**: including electrical or mechanical drive components, cams, contacts, relays, resistors, leads, transformers, and solid state components.

**Car**: including power door operator, door protective devices, car door hangers, car door contact, loading weighing equipment, car safety devices, car guide shoes, and sub flooring.

**Hoistway**: including deflector sheave, secondary sheaves, buffers, governor tension assemblies, guide rails, limit switches, compensating sheave assemblies, compensating chain or cables, traveling cables, hoistway and machine room wiring, hoistway door interlocks, hoistway door hangers and gibs and auxiliary closer.

**Accessory Equipment**: including all accessory elevator equipment installed prior to commencement of this contract unless excepted in the exclusions paragraph.

**Fixtures**: car and hall button stations, master indicator control panels, all signal fixtures including contracts, buttons, key switches and locks, lamps and sockets.

**Furnish lubricants**: compounded to specifications and selected to give the best performance.

**Furnish and maintain**: hydraulic fluid at proper operating level.

**Wire Ropes**: will be renewed as often as necessary to maintain an adequate factor of safety and equalize the tension on all hoisting ropes.

All work will be performed during the regular working hours of regular working days of the elevator trade, unless otherwise specified below.

The supplier will provide emergency minor adjustment call back service during regular working hours of the regular working days only.

The term of this contract will be for two years, with the option of three additional one year extensions.

**\*\*Tests:** The supplier shall be required to make capacity or safety test as required by State Law.

**PRICING:**

- Invoices must be split among departments as follows:  
Elevators 1 – 5 to Aiken County Buildings & Grounds Division  
Elevators 6-7 to Aiken County PSA  
Elevator 8 to Savannah River Research Campus
- Pricing must include all listed work and any testing required.
- Invoices will be paid only after receipt of an invoice. Vendor may request payment monthly, or quarterly only.
- In the event an elevator(s) is taken out of service permanently, the expense for that elevator(s) will be dropped from this contract, with a corresponding cost drop per month, per your bid amounts below

INDIVIDUAL ELEVATOR COST TO AIKEN COUNTY PER MONTH

Elevator at site #1 : \_\_\_\_\_

Elevator at site #2: \_\_\_\_\_

Elevator at site #3 : \_\_\_\_\_

Elevator at site #4 : \_\_\_\_\_

Elevator at site #5 : \_\_\_\_\_

Elevator at site #6 : \_\_\_\_\_

Elevator at site #7 : \_\_\_\_\_

Elevator at site #8 : \_\_\_\_\_

Hourly charge for labor outside the scope of normal maintenance: \$ \_\_\_\_\_ Per hour

Travel charges In addition to charges above: \$ \_\_\_\_\_ Per mile to Location (no payment for return trip)

Travel time if travel is charged hourly: \$ \_\_\_\_\_ Per hour