- guide shoes
- traveling equipment
- safety appliances
- wire ropes
- door equipment
- pumps and pump motors
- operating valves and valve motors
- leveling valves
- cylinder head
- plunger exposed surfaces
- plunger gland and packing
- exposed piping, fittings, and flexible pipe connections
- operating control
- check and relief valves
- gauges
- storage, discharge, pressure and vacuum tanks
- 6) Renew guide shoe gibs or guide rollers when this is necessary to ensure smooth and quiet operation and, except where roller guides are used, to keep the guide rails properly lubricated
- 7) Renew all wire ropes as often as necessary to maintain an adequate factor of safety; to equalize the tension on all hoisting ropes, and repair or replace conductor cables, and all other mechanical and electrical parts necessary to maintain the elevators in proper operating condition
- 8) The Contractor, where applicable, shall maintain the original contract speed in feet per minute, the original performance time, including acceleration and retardation as designed and installed by the manufacturer, and shall perform the necessary adjustments as required to maintain the original door opening and closing time, within limits of applicable local, state, and federal laws, regulations, and/or codes.
- 9) The Contractor, where applicable, shall check Group Supervisory and Controlling Systems and make necessary tests to ensure that all circuits and time settings are properly adjusted, and that the system performs as designed and installed by the original manufacturer. As such, the Contractor is required to maintain all applicable software applications allowing for the performance of these services for each manufacturer's elevator.
- 10) The Contractor shall perform the monthly fire safety tests to maintain compliance with applicable local, state, and federal laws, regulations, and/or codes.
- 11) During these examinations, the components listed in the Check Chart are to be inspected and necessary work shall be performed relative to regulatory compliance testing, cleaning, lubrication, and adjustment of the equipment. If Check Charts are not maintained and updated, the County will deem, and the Contractor consents, that the work will not have been completed according to the terms of the Contract. The components shall be checked in accordance with the schedule shown in the Check Chart.