

Elevator Jack replacement scope of work

Phase 1

Apply for all necessary permits through the State of Michigan elevator division.

- Properly barricade site
- Carefully secure and rig up the elevator car in the hoist way to permit work on the jack
- Remove existing piston and jack from casing hole.
- Subcontract well driller (included in this proposal) to come and remove the existing casing that is too small to accommodate the new larger jack assembly. Schindler will provide stand-by during the entire well drilling process.

Phase 2

- Removal of existing drill casing.

Phase 3

- Redrill new hole
- furnish and install c-channels and hoisting beam
- Remove all spoils from site.
- Furnish and install steel liner.

Phase 4

- Install new Jack, which features double-bottom design and protective PVC lining. ○ Weld the five (5) section jack together.
 - Ensure jack is plumb and properly fastened.
- Replace existing pit channels and platen plate.
- Replace all hydraulic oil (Estimated 200+ gallons – Cost not associated in this proposal – Will use stock from purchase of last approved order).
- Perform all necessary adjustments.
- Perform final acceptance with state inspector which includes 3-year full load safety (explained below)
- Return elevator back to service.