

Lock & Key

Physical Demands Level: MEDIUM

This position requires the successful applicant to be able to routinely perform a number of heavy physical tasks which the Anchorage School District needs to know can be performed by the applicant safely. The applicant must be able to perform the following tasks while demonstrating safe body mechanics.

Job Specific Task I – Simulates drilling holes in wall from floor to overhead using ladders as needed

Equipment Used: DeWalt battery operated hand drill, ladder

Description of Task Simulation 1:

- A. Candidate will hold 7 pound drill in a squatted, kneeling, or half-kneeling position for 2 minutes while simulating drilling. (Candidate can hold drill against a perpendicular surface.)
- B. Candidate will then hold 7 pound drill in an upright standing position with drill at shoulder height for 2 minutes while simulating drilling.
- C. Candidate will carry 21 lbs. stepladder 20 feet
- D. Candidate will hold 7 pound hand drill and climb ladder, raise drill to overhead position and simulate a drilling motion for 15 seconds, lower drill and climb down ladder, shift ladder 2 feet. Repeat this step 10 times.
- E. Carry stepladder 20 feet back to finish area.

Repetitions: 1

Job Specific Task II – Simulates lifting box of key blanks from floor, carry and set on work bench

Equipment Used: NIOSH box set up for 42 lbs.

Description of Task Simulation 2: Candidate will lift weighted NIOSH box from floor to knuckle height and carry 6 feet and put on 31” high shelf

Repetitions: 1

Job Specific Task III – Simulates cutting old keys

Equipment Used: key blanks, 8” side cutting pliers

Description of Task Simulation 3: Candidate will cut 10 keys at own pace

Repetitions: 1

Job Specific Task IV – Simulates stamping keys using ball peen hammer and key stamp dies

Equipment Used: None

Description of Task Simulation 4: Candidate is capable if the stamped impression is visible, legible and the key is struck with accuracy via ball peen hammer

- A. Candidate will sit down at Lat pull-down machine facing the weight stack with knees under padded T support
- B. Candidate will consistently stamp keys on both sides with 3 impressions per side for 5 minutes, stamping may be done at candidates own steady pace

Repetitions: 1