

Job Title: **Master Locksmith**  
 Job Family: **Technicians/Trades/Maintenance**  
 Pay Program: **Classified**  
 Typical Work Year: **12 months**

Job Code: **1483**  
 FLSA Status: **Non-Exempt**  
 Shift Differential: **Yes**  
 Pay Range: **G 25**

**SUMMARY:** Responsible for installing, maintaining and repairing District security devices including cutting and fitting keys to locks, designing master key systems, changing lock and key systems, changing combinations on electrical and mechanical locks and picking and bypassing locks. Specific duties include responding to emergency security concerns, performing inspections and updating technical specifications.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:** *To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

Job Tasks Descriptions	Frequency	% of Time
1. Install, maintain and repair locks, including cutting and fitting keys to locks, designing master key systems, changing lock and key systems, changing combinations on electrical and mechanical locks and picking and bypassing locks.	D	56%
2. Install and repair door hardware.	D	15%
3. Use the computer to perform audits and estimates and to manipulate key code programs and master key software.	D	5%
4. Open and set combination on safes and vaults.	W	5%
5. Install, repair and troubleshoot automatic openers.	W	3%
6. Provide inspections and security consultations.	M	7%
7. Perform audit of door hardware.	M	2%
8. Revise and update technical specifications on the computer.	M	2%
9. Perform other job-related duties as assigned.	Ongoing	5%
	<b>TOTAL =</b>	<b>100%</b>

**EDUCATION AND RELATED WORK EXPERIENCE:**

- High school diploma or equivalent.
- Minimum of five years of experience in locksmith services.

**LICENSES, REGISTRATIONS or CERTIFICATIONS:**

- Criminal background check required for hire.
- Ability to successfully complete a pre-hire, post-offer physical examination.
- Master Locksmith Certification required for hire.
- Valid Colorado driver's license.

**TECHNICAL SKILLS, KNOWLEDGE & ABILITIES:**

- Critical thinking and problem solving skills.
- Knowledge of lock picking devices, code cutting devices, hand/power tools and key machines.
- Ability to manage multiple priorities.
- Ability to promote and follow Board of Education policies, District policies and building and department procedures.
- Ability to respond to departmental emergencies.
- Ability to communicate, interact and work effectively and cooperatively with all people including those from diverse ethnic and educational backgrounds.
- Ability to recognize the importance of safety in the workplace, follow safety rules, practice safe work habits, utilize appropriate safety equipment and report unsafe conditions to the appropriate administrator.

**MATERIALS AND EQUIPMENT OPERATING KNOWLEDGE:**

- Operating knowledge of and experience with hand and power tools, key machines, code cutting machines, lock picking tools and bypass devices.
- Operating knowledge of and experience with personal computers and peripherals.

- Operating knowledge of and experience with typical office equipment, such as telephones, copier, fax machine, E-mail, etc.

**REPORTING RELATIONSHIPS & DIRECTION/GUIDANCE:**

	POSITION TITLE	JOB CODE
<b>Reports to:</b>	Carpenter, Lead	5048

	POSITION TITLE	# of EMPLOYEES	JOB CODE
<b>Direct reports:</b>	This job has no direct supervisory responsibilities.		

**BUDGET AND/OR RESOURCE RESPONSIBILITY:**

- Responsible for ordering and purchasing materials using the District credit card and properly documenting those purchases.

**PHYSICAL REQUIREMENTS & WORKING CONDITIONS:** *The physical demands, work environment factors and mental functions described below are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

PHYSICAL ACTIVITIES:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Stand				X
Walk				X
Sit		X		
Use hands to finger, handle or feed				X
Reach with hands and arms				X
Climb or balance			X	
Stoop, kneel, crouch, or crawl		X		
Talk		X		
Hear			X	
Taste	X			
Smell	X			

WEIGHT and FORCE DEMANDS:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Up to 10 pounds				X
Up to 25 pounds				X
Up to 50 pounds			X	
Up to 100 pounds	X			
More than 100 pounds	X			

MENTAL FUNCTIONS:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Compare			X	
Analyze			X	
Communicate			X	
Copy			X	
Coordinate		X		
Instruct	X			
Compute		X		
Synthesize	X			
Evaluate		X		
Interpersonal Skills		X		
Compile		X		
Negotiate	X			

WORK ENVIRONMENT:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Wet or humid conditions (non-weather)		X		
Work near moving mechanical parts			X	
Work in high, precarious places		X		
Fumes or airborne particles		X		

<b>WORK ENVIRONMENT:</b>	<b>Amount of Time</b>			
	<b>None</b>	<b>Under 1/3</b>	<b>1/3 to 2/3</b>	<b>Over 2/3</b>
Toxic or caustic chemicals	X			
Outdoor weather conditions		X		
Extreme cold (non-weather)	X			
Extreme heat (non-weather)	X			
Risk of electrical shock		X		
Work with explosives	X			
Risk of radiation	X			
Vibration			X	

<b>VISION DEMANDS:</b>	<b>Required</b>
No special vision requirements.	
Close vision (clear vision at 20 inches or less)	X
Distance vision (clear vision at 20 feet or more)	X
Color vision (ability to identify and distinguish colors)	X
Peripheral vision	X
Depth perception	X
Ability to adjust focus	X

<b>NOISE LEVEL:</b>	<b>Exposure Level</b>
Very quiet	
Quiet	
Moderate	X
Loud	
Very Loud	