

POSITION DESCRIPTION		AGENCY/DEPT ID DAS/DAS106495
DIVISION OR INSTITUTION General Services Division	UNIT OR OFFICE Properties & Facilities	COUNTY OF EMPLOYMENT Franklin

POSITION NUMBER 20005771	<input type="checkbox"/> Reclassification <input type="checkbox"/> New Position <input checked="" type="checkbox"/> Update		Position Hyperlinked to <input type="checkbox"/> Agency Organizational Tree	
	USUAL WORKING TITLE OF POSITION Electrician 1 / Maintenance Repair Worker 2		POSITION NO. AND TITLE OF IMMEDIATE SUPERVISOR 20005791 Administrative Officer 1	
	<input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Temporary <input type="checkbox"/> Intermittent	<input checked="" type="checkbox"/> Classified <input type="checkbox"/> Unclassified <input checked="" type="checkbox"/> Essential	Overtime: <input checked="" type="checkbox"/> Eligible <input type="checkbox"/> Exempt If FLSA Exempt, exemption type:	Bargaining Unit 06 Page 1 of 2
	NORMAL WORKING HOURS (Explain unusual or rotating shift): FROM: 7:00 a.m. TO: 4:00 p.m. Report in location subject to change			
	JOB DESCRIPTION AND WORKER CHARACTERISTICS			
%	Job Duties in Order of Importance	Knowledge, Skills & Abilities		
50	Installs, troubleshoots, modifies, maintains & repairs electrical wiring systems, fixtures, controls & equipment in all state owned & leased buildings within General Services Divisions' responsibility; maintains & utilizes knowledge of National Electrical Code & National Fire Protection Association standards in all work assignments; installs, troubleshoots, modifies, maintains & repairs electrical wiring systems, fixtures, controls, devices & equipment (e.g., electric panels, overhead circuits, underground conduits, motors, appliances, fans, transformers, heating and cooling equipment, fire & other alarm/security systems, elevators, switches); installs & replaces lighting fixtures (e.g., light bulbs, ballasts, switches, fuses, exterior & perimeter lighting); wears personal protective equipment & clothing as required for safety; reads sketches, blueprints & technical diagrams to troubleshoot, repair or modify electrical systems or equipment; estimates & plans required work for completion; provides technical support & assists in development of preventive maintenance programs & procedures to maintain all facility electrical systems, equipment & devices; writes work orders & records work performed (e.g., labor hours, associated cost & materials used); orders parts, equipment & materials; maintains inventory of electrical supplies; may operate heavy equipment (e.g., backhoe, trencher, forklifts, scissor & boom lifts); responds to systems emergency situations 24 hrs/day, 7 days/week which may require overtime or call back.	Knowledge of (1) first aid, CPR & industrial safety regulations/procedures relating to job duties (e.g., formal electrical safety regulation, OSHA standards, NFPA standards)*; (2) electrical & fire code requirements (e.g., NEC, OBBC, Ohio fire code); (3) Material Safety Data Sheets; (4) basic math plus fractions, decimals & percentages; (5) electrical trade; (6) building maintenance repair; (7) inventory control* Skill in (8) use of tools & equipment associated with general building maintenance repairs; (9) use of tools & equipment associated with electrical repairs (e.g., volt, amp, ohmmeters, power pipe & conduit threaders/benders, drill press, grinder, hand tools); (10) operation of heavy equipment (e.g., backhoe, trencher, forklift)* Ability to (11) read technical manuals, blueprints & schematics; (12) understand procedures & solve practical, everyday problems; (13) stand, walk or bend continuously; (14) lift, push, pull or other wise move up to 50 lbs. repeatedly; (15) move limbs/fingers easily to perform manual functions repeatedly; (16) move whole body in continuous or heavy labor; (17) carry out detailed but basic written or oral instructions; (18) recognize safety warnings & take appropriate action; (19) work alone on most tasks & cooperate with co-workers on group projects; (20) obtain & maintain valid drivers license; (21) respond to systems emergency situations on 24 X 7 basis. * developed after employment.		
List Position Numbers & Job Titles of Positions Directly Supervised:		SIGNATURE OF AGENCY REPRESENTATIVE <i>Jeffrey Westhoven</i>	DATE 8/2/10	

JOB CODE
52281

 JOB TITLE
Electrician 1

 April 8.5.10 *aw*

