



Classification Title: Senior Concrete/Masonry Technician

Department:	Grounds Services	EEO6 Code:	7
Employee Group:	Classified	Salary Grade:	20
Supervision Received From:	Supervisor, Grounds Services	Date of Origin:	10/2017
Supervision Given:	General Supervision	Last Revision:	10/2017

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed by individual positions.

JOB SUMMARY.

Leads assigned staff and performs a variety of difficult, skilled work in the maintenance of grounds and landscaped areas; focuses on planning and building/constructing concrete and masonry assignments.

DISTINGUISHING CHARACTERISTICS.

Senior Concrete/Masonry Technician is an advanced, single-incumbent class. The incumbent is responsible for leading staff and performing complex and difficult building and repairs using concrete and masonry materials.

ESSENTIAL AND MARGINAL FUNCTION STATEMENTS.

Essential Functions: Essential responsibilities and duties may include, but are not limited to, the following:

1. Installs and repairs a variety of concrete and masonry work requiring the use of heavy and light power equipment and machinery, including, but not limited, to retaining walls, flagstone, asphalt, stucco, fencing, and benches made of various materials.
2. Sets up forms, estimates quantity and pours/spreads concrete based on job specifications to repair or create walkways, walls, pillars and other structures; uses trowels and other tools to spread and smooth concrete and mold expansion joints and edges.
3. Cuts pavers; installs masonry according to job specifications; pours sand as filler.
4. Trains, plans the work of, schedules and leads staff in a variety of landscape maintenance duties; provides lead work direction to assigned staff in operating a variety of grounds maintenance equipment and hand tools.
5. Performs grounds maintenance work as assigned; installs and repairs synthetic turf.

Marginal Functions:

1. Performs related duties and responsibilities as required.

QUALIFICATIONS.

Experience and Education/Training Guidelines: Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience: Five years of grounds maintenance experience, including four years of journey-level concrete and masonry experience.

Education/Training: Equivalent to completion of the twelfth grade.

Licenses/Certificates:

Possession of, or ability to obtain, an appropriate, valid California driver's license by time of appointment.

Knowledge of:

1. Practices of organizing, leading and reviewing the work of staff in assigned areas.
2. Standards, methods, materials, tools and equipment used in concrete and masonry construction and maintenance.
3. Multiple patterns, textures and colors that create attractive finished masonry products.
4. Safe operation and maintenance of hand and power tools and equipment used in groundskeeping, concrete and masonry work.
5. Building codes pertinent to concrete/masonry work.
6. Basic mathematics relevant to assigned areas of responsibility.

Skill in:

1. Performing skilled, difficult grounds maintenance duties including prioritizing and scheduling work and directing/leading staff.
2. Working independently and using initiative and sound judgment in performing grounds maintenance activities.
3. Reading blueprints and making calculations.
4. Carrying out journey-level concrete and masonry projects.
5. Mowing, edging, irrigating, weeding, fertilizing and cultivating lawns, flowerbeds, shrubbery, planter beds and other landscaped areas.
6. Understanding and following oral and written directions.
7. Maintaining a variety of records.
8. Maintaining sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds of community college students, faculty, and staff.
9. Establishing and maintaining effective working relationships with those encountered in the course of work.

WORKING CONDITIONS.

Environmental Conditions: The employee works outside in hot, cold, wet and/or humid conditions, on rough or uneven surfaces, near machinery and in high, precarious places. The employee is exposed to vibration, street/road traffic, fumes or airborne particles, toxic or caustic chemicals and risk of electric shock. The noise level is frequently loud.

Physical Conditions: Essential and marginal functions may require physical fitness requirements necessary to perform the job functions with or without accommodation, such as the ability to use hands to repetitively finger, handle, feel or operate tools or controls; to climb, balance, stoop, kneel crouch or crawl; to regularly lift and/or move up to 50 pounds and occasionally over 100 pounds. Requires operation of District vehicles.

TERMS OF EMPLOYMENT.

The duration of any fully restricted funded position in this classification is dependent upon the continuation of funding.