

MAJOR FUNCTION

This is highly skilled work in the preventative care, pruning, and removal of trees. Incumbents work as a part of a crew performing a variety of tasks directly and indirectly related to the care, pruning, and removal of trees along public rights-of-ways, cemeteries, and city owned lots. Work is performed under general supervision, though independent work is expected and performance is reviewed through inspection.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Job Duties**

Works as part of a crew, operating chainsaws, pole saws, tree rigging equipment, and other assorted hand tools in the care, pruning, and removal of trees. Climbs trees using a rope and saddle to prune trees or as part of a tree removal operation. Utilizes an aerial lift truck for pruning and tree removal operations. Participates in the operation of a truck mounted crane by climbing trees to tie in the crane straps for pruning or tree removal. Operates stump grinder to remove stumps from right-of-way areas. Participates in ground operations involving tree maintenance activities such as grapple tractor operation, use of a loader truck, transporting debris to a disposal site, and setting up proper maintenance of traffic zones. Participates in special projects as required. Discusses customer's arboricultural concerns and provides detailed descriptions of work to be performed. Utilizes CityWorks to track labor, equipment, and materials costs. Maintains an accurate inventory and inspection system of all ropes, lowering devices, saddles, and other assigned arborist equipment. Performs related work as required.

Other Important Duties

Performs preventive maintenance on equipment as needed. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Thorough knowledge of the ANSI A300 Standards and Best Management Practices for Pruning, Fertilization, Support Systems, and Tree Risk Assessment. Working knowledge of ANSI A300 Standards and Best Management Standards for Lightning Protection Systems, Construction Management, and Transplanting. Thorough knowledge of the ANSI Z133 Safety Requirements for Arboricultural Operations and the implementation of these standards as a part of the work zone. Ability to work at heights that require physical strength and agility sufficient to permit the climbing of trees during all weather conditions. Ability to work during adverse weather conditions and storms. Ability to understand and carry out oral and written instructions and communicate with other crew members and the public in a professional manner. Thorough knowledge of the FDOT Intermediate Maintenance of Traffic guidelines and work zone safety parameters. Ability to operate bucket trucks, loaders, saws, loader trucks, back hoes and perform routine maintenance on this equipment. Ability to identify numerous commonly occurring tree species and the pest and disease symptoms most often identified with those tree species. Thorough knowledge and experience working with cranes as a component of tree removal and pruning operations; specifically correct hand signals, pruning cuts required, and safety procedures.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and three years of arboricultural experience that includes climbing trees with a rope and saddle.

Necessary Special Requirements

Must possess the appropriate State Commercial Driver's License (CDL) and endorsement(s) at the time of appointment; or must have passed the appropriate written CDL test/endorsement(s) and

obtained a CDL permit at the time of appointment and obtain the appropriate CDL licensure within 60 calendar days from date of employment as a condition for continued employment in the position. For designated positions allocated to this job class, applicants must obtain the Florida Department of Transportation Intermediate Maintenance of Traffic certification within six months of initial employment and maintain this certification as a condition of continued employment in the position.

Applicants must obtain ISA Certified Tree Worker Certification or ISA Arborist Certification within twelve months of initial employment and maintain this certification as a condition of continued employment in the position.

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