POSİTİON: Maintenance Technician
DEPARTMENT: Green Infrastructure

FLSA: Full time, Seasonal-Hourly
REPORTS TO: Director of Green Infrastructure
Senior Community Forester

SUMMARY:
The Green Infrastructure Maintenance Technician implements the visions passed down from the Director of Green Infrastructure and/or Community Foresters. He/She is responsible for maintenance on Greening trees as well as supervision over the summer youth employment programs such as Green Corps, CLC and the Young Adult Work Force. The Green Infrastructure Maintenance Technician is a liaison for all maintenance, installation, supervision, and delivery of all plant material received for Forestry-based and Vacant Land operations.

POSITION RESPONSIBILITIES:

• Maintenance:
  1. Responsible for all maintenance of Greening of Detroit trees planted in current and previous two years.
  2. Collect and input tree inventory data of Greening of Detroit planted trees into organizational database.
  3. Prepare and update planting and post planting GIS maintenance care maps.
  4. Manage three year GIS planting maps, maintenance, and inventory lay-outs.
  5. Responsible for delegating/implementing all concerns for maintenance projects including Forestry and EGS Park as well as other maintenance project needs as directed by Director of Green Infrastructure.
  6. Conduct survivability survey of Greening of Detroit planted trees as directed by Director of Green Infrastructure.
  7. Track all maintenance performed in organizational database and perform performance/efficiency analysis with Community Forester.

• Green Infrastructure Support:
  1. Assist with community tree planting event as requested (conduct tree opt-out surveys, tree location placement, review tree and planting quality, supervise volunteers, etc.).
  2. Assist with implementation and/or maintenance of Vacant Land and Dendroremediation projects as requested by Director of Green Infrastructure.
  3. Assist in Development/implementation of training sessions for Maintenance Assistants and Planting Force.
  4. Assist in Development/implementation of Maintenance Assistants and Planting Force standards.

• Assist in training Workforce Development employees as related to daily planting and maintenance operations as requested.
• Perform quality control/planting leader responsibilities at plantings held by The Greening of Detroit as needed.
• Responsible for demonstrating, educating, and supervising volunteers on specified project days.
• Quality Control Supervisor for long-term tree care and maintenance.
• Coordinate resource allocation with other departments to support planting/maintenance/training operations.
• Encourage sharing of resources between departments.
• Assist in all other tasks involved with the promotion, operation and support of The Greening of Detroit as directed by the President of The Greening of Detroit.
EDUCATION AND EXPERIENCE:

Possess two-year associate degree in Urban Forestry, Horticulture, Environmental Science, or related field. The ideal candidate will hold a Bachelor of Science in Forestry, Horticulture, Environmental Science or a related field and have experience in the nursery or landscape maintenance trade. Candidates will be considered who have not achieved a degree but who have comprehensive experience in the nursery and landscape trade.

KNOWLEDGE, SKILLS AND ABILITIES:

Possess basic forestry knowledge such as tree id, IPM, proper pruning, and installation of native seed mixes and landscape plant material. Possess the capabilities to lead a team of young adults while multi-tasking. Candidates must also display professionalism, independent judgment and decision-making ability, self-motivation and a team mentality. Must be willing to work in a diverse work environment, retain excellent communication and organizational skills, possess computer literacy skills, a genuine appreciation for the urban environment, and have a proven ability to create successful partnerships. A basic knowledge of GIS (Geographic Information Systems) is desired. All Candidates must have a valid Chauffeurs’ License before starting their first day of work. The ideal candidate will be proficient in truck/ trailer operation.

We are looking to have the successful candidate in place by March 9th, 2015. Please send resume and cover letter by February 6th, 2015 4pm to attention Sal Hansen, Senior Community Forester at recruiting@greeningofdetroit.com and Sal@greeningofdetroit.com