Metro Vancouver Housing Corporation

Position Description: Housing Technician (GXXXX) 6603

November 24, 2010

Purpose of Position: Reporting to the Housing Superintendent of Maintenance or designate, the Housing Technician is responsible for supporting capital and maintenance programs.

Duties: (The duties described hereunder are intended to be representative of the position and are not to be considered all inclusive.)

- Support Housing staff, as required, in the execution of their responsibilities.
- Assure projects undertaken proceed according to specifications and drawings in a timely, cost effective and efficient manner.
- Perform field/site inspections of residential civil, mechanical and electrical systems.
- Provide recommendations for improvements resulting from inspections.
- Responsible to develop scopes of work, cost estimates, specifications, project coordination and field inspections for maintenance and smaller capital projects.
- Provide accurate field documentation and oversee the creation of "as constructed" drawings.
- Perform research of materials, equipment and construction related procedures.
- Develop and process permit applications.
- Assist in the development of standard drawings and specifications for commonly performed maintenance work.
- Prepare progress payments.
- Liaise with contractors and organizes scheduling priorities between Operations, Maintenance, and tenants.
- Supervise and train subordinates as required
- Work in compliance with all MVHC safety policies, procedures and SafeWorkBC regulations.

Requirements:

- Grade 12, plus graduation from an Institute of Technology Diploma program in Architectural & Building Engineering, Civil or Mechanical, with a minimum of six (6) years related work experience OR an equivalent combination of training and related work experience.
- Good knowledge and understanding of residential building and construction techniques and practices. Experience with one or more construction trades would be an asset.
- General understanding of the current BC Building Code with strong knowledge and an ability to accurately apply applicable portions of the current BC Building Code as it relates to wood frame residential multi family housing.
- Aptitude for diagnosing and proposing solutions for problems related to wood frame multifamily complexes, including building envelope, civil, mechanical and electrical systems.
- Ability to assess the quality of work being carried out by contractors and to provide clear and firm direction to contractors.
- Knowledge of the Master Municipal Construction Documents and ability to develop structured and meaningful specifications for maintenance and smaller capital projects.

- Ability to efficiently manage a large volume of smaller projects.
- Strong verbal and written communication skills and an ability to clearly, calmly and respectfully respond to issues and inquires from staff, contractors, tenants, the public, etc.
- Ability to maintain timely and clear written and digital records of field inspections.
- Initiative and ability to work cooperatively and effectively in a team environment.
- Ability to use computerized maintenance management software, maintenance tracking/reporting, project scheduling, spreadsheets, database and word processing software effectively.
- Ability to read and understand construction drawings and specifications.
- Working knowledge and interpretation of contract law.
- Sound knowledge of WorkSafeBC regulations
- Able to develop strong knowledge of MV corporate contracting, purchasing, and safety policies.
- Demonstrated ability to supervise and train staff.
- Demonstrate a willingness and ability to undertake additional training relating to the duties of the position.
- Membership or eligibility for membership as a Technologist or Technician with the Association of Applied Science Technologists and Technicians of B.C. is preferred.
- Valid Class 5 B.C. Driver's License.