

Background

The Morden Research Centre has three penthouses which are not accessible by fixed ladder access. The heights are awkward for extension ladders to be used and risky for workers.

Objective

It is the objective of this project to design, supply and install fixed ladders to the exterior of the penthouse to gain safe access to the roof of each penthouse. All aspects of work are to be completed and commissioned to AAFC Technical Authority by March 27, 2015.

Statement of Work

The work will include supply of design, manufacture and install of ladders to each of the three penthouse roofs. Each ladder will meet all applicable national and local codes for access to gas burning equipment on a roof.

- Each having a fixed base connected to the wall of the penthouse or roof.
- Each having a platform at top and ladder rungs to help climb down onto upper level from top of parapet.
- Provide all materials to design, manufacture and install all three ladders, platforms required, and landings as required by code.
- Provide all finishes of primer and paint on ladders, platforms, and repairs to walls.
- Provide all finishing and tarp as needed.

- Provide all heating and hoarding as needed to meet weather condition.

All work to be performed in the best possible to avoid interference with AAFC employees.

All aspects of work to be completed by March 27, 2015.

Work will be performed with contractor supplied personnel tools and material.

Arrangements must be made in advance for any service interruptions and signage for these service interruptions will be the responsibility of the contractor.

\*Note: Because of the timing of the above scope of work the project will need to be done during the winter and so needs to be timed carefully and strategically to ensure that work by AAFC employees will not be interrupted. All switch overs, shut downs, start-ups, etc. will need to be scheduled and planned with consideration of weather forecasts and any other factors that show issues may arise.

### Site Examination

The contractor will visit the Morden Research centre to fully satisfy themselves of all pertinent information for the completion of the work specified. Failure of the contractor to acquaint themselves with the work will not relieve the contractor of the responsibility for estimating the difficulties and costs to perform the work to the satisfaction of AAFC.

### Permits, Licences, Regulations and Acts

The contractor will be responsible for all permits and their cost as well as licences that may be required to complete the work.

#### Materials Furnished by the Minister

The minister will make available to the contractor all areas that are required in the opinion of the technical authority to be necessary to perform the work.

#### Departmental Support

The minister will make available the services of the technical authority or the contracting authority and other persons as are deemed necessary by the technical authority to be required to perform the work.

#### Time Schedule

The contractor shall have all work completed by March 27, 2015. The work will not be considered complete until the technical authority has been satisfied and the project has been fully commissioned to the appropriate staff members of AAFC.

#### Personnel

The contractor will only supply personnel of their own employees and these employees must be competent and qualified to perform the work involved in the described project. Any sub-contractors or sub trades used must be brought to the attention of the technical authority before they are allowed to perform any work or tasks.

#### Deliverables

The contractor will keep the technical authority advised of the progress of the work at all times.

### Approval and Acceptance

When all work is complete in accordance with the contract and this statement of work to the satisfaction of AAFC, the contractor will be notified. Such notification will constitute acceptance of completion.

### Defective Material and Equipment

Defects or failures to meet the requirements of the contract, including errors or omissions on the part of the contractors which are disclosed prior to the acceptance, shall be corrected at the expense of the contractor, including the costs to test or correct deficiencies.

### Defects Disclosed After Acceptance

Defects not disclosed prior to final acceptance, but disclosed during the first year after final acceptance, shall be corrected promptly and at the expense of the contractor.

### Right to use Unsatisfactory Material or Workmanship

If the operations of the use of the equipment or material after installation proves unsatisfactory within one year of final acceptance, AAFC reserves the right to operate this equipment until such time as it can be taken out of service without injury or cost to AAFC or its tenants.

At this time an effort must be made by contractor to correct the defects, errors or omissions. If correction is unsuccessful or not reasonably possible, any replacement necessary to restore satisfactory operation shall be made by the contractor.

### Response and Repair Time

During the warranty period the contractor shall dispatch qualified personnel at their own expense, to service faulty equipment or workmanship within 24 hours of notification by the technical authority.

### Completion of Repair

Repairs during the warranty period shall be completed within 24 hours of arrival onsite except where more time is reasonably acceptable by the technical authority.