

1.0 GENERAL REQUIREMENTS

1.1 GENERAL

- .1 Where work is subcontracted, it is the responsibility of the Contractor to require compliance with all applicable specification requirements.

1.2 EXAMINATION OF SURFACE CONDITIONS

- .1 Before executing work, examine surface conditions. If conditions do NOT match those indicated in the specifications and drawings, notify the Project Manager in writing and do not do any work, until defects are remedied as instructed by the Project Manager.
- .2 Commencement of work shall indicate acceptance of surface and responsibility concerning the conditions of same.

1.3 RESTORATION

- .1 The Contractor shall take every precaution not to damage, injure or mark all existing surfaces, structures, utilities or landscaping on the City owned property or adjacent private properties.
- .2 Any damage that may be caused by the Contractor, his employees or equipment or subcontractors shall be restored to pre-construction condition at the Contractor's expense and to the satisfaction of the Project Manager.

1.4 WEATHER AND SEASONAL CONDITIONS

- .1 Work under these specifications shall proceed when, in the opinion of the Project Manager, weather and seasonal conditions are suitable.
- .2 The Project Manager, at his discretion, may order work to stop if weather or seasonal conditions are unsuitable.
- .3 The Contractor may stop work if weather or seasonal conditions are unsuitable provided he has received prior written permission from the Project Manager.
- .4 If the work is not totally accepted prior to November 1 of the current year, the Contractor shall protect the work from sanding gravel that may be deposited as a result of snow removal by the City, or any other material or debris that

may accumulate over the winter. The Contractor shall remove any material or debris that has accumulated.

1.5 UTILITIES

- .1 Arrange work to avoid interruption of utilities servicing the public. Pay for any damages to the utilities as a result of the work.
- .2 Arrange for utility locates by contacting the affected Utility Departments and Companies a minimum of 48 hours prior to the start of work.
- .3 Contact the Parks and Outdoor Recreation Department for irrigation line locates, a minimum of 48 hours prior to the start of work.
- .4 For all new park development projects, the Contractor shall be responsible for all utility costs up to the date of Total Completion. The Contractor will be invoiced (thru the utility billing system) for the cost of the utilities, based on the current rate. Once the City has accepted the project, at the time of Total Completion, the City shall be responsible for all utility costs.
- .5 For all restoration or rehabilitation projects, where development takes place in an existing park, the City shall continue to be signed on as the user for the purposes of utility billing.

1.6 WORKING LIMITS/TEMPORARY LIMITS

- .1 Submit certified copies of consent to the Project Manager of any encroachment on adjacent property.
- .2 On completion of the work, remove encroachments and make good any damage to adjacent property.
- .3 Observe the rights of adjacent property owners.
- .4 Observe traffic regulations.

1.7 HOURS OF WORK

- .1 Contractor shall schedule work to comply with City of Medicine Hat Bylaw(s).

1.8 DISPOSAL

- .1 Disposal includes loading, hauling and dumping of disposable waste materials.
- .2 Disposable waste materials may consist of but not limited to:
 - .1 Waste earth excavation (both surplus and unsuitable material).
 - .2 Excavated rubble material, such as rock and concrete; clearing and grubbing material.
 - .3 Demolition material other than material designated for salvage.
- .3 Disposal to be at:
 - .1 Current City of Medicine Hat landfill sites. Determine the suitability of disposal area and all special treatment, schedules or costs that apply to the use of the site and include all costs in the contract price.
 - .2 Private dumpsite arranged for by the Contractor, in which case disposal to be in strict accordance with City regulations. This does not relieve the Contractor of the responsibility of hauling to City landfill site should the private site become unavailable for any reason.

1.9 PROTECTION OF WORK IN PROGRESS

- .1 Adequately protect Work completed or in progress. Work damaged or defaced due to failure in providing such protection is to be removed and replaced, or repaired, as directed by the Project Manager, at no increase in Total Bid Price.

1.10 JOB CONDITIONS

- .1 Proceed with installation only during suitable weather conditions.
- .2 Report to Project Manager, prior to commencement of work any conditions or defects, which may adversely affect the performance of the work.
- .3 Do not commence work until such conditions or defects have been investigated and corrected.

1.11 PERMITS

- .1 The Contractor shall obtain all necessary approvals and permits such as may be issued by the City of Medicine Hat's building, plumbing, electrical, etc., departments or any other inspection authorities having jurisdiction over the work.
- .2 The Contractor is required to have a plumbing contractor obtain the plumbing permit for the installation of the double check assembly, unless the Contractor has a journeyman plumber on staff and has a business license for plumbing. A plumbing permit is required before the Planning, Building and Engineering Department will complete the inspection of the double check valve.

2.0 FIELD ENGINEERING

2.1 SURVEY REQUIREMENTS

- .1 The Contractor shall safeguard all survey control marks, statutory iron posts and lot corner posts.
- .2 The Contractor shall re-establish, at his own expense, all survey control marks, statutory iron posts and lot corner posts that are removed.
- .3 The Contractor shall perform all detailed layout and construction survey and shall be responsible for all necessary detailed layout dimensions and elevations.

3.0 INSPECTION/SUPERVISION

3.1 RESIDENT SUPERVISOR

- .1 The Contractor shall provide a resident supervisor or an employee designated to direct, and be responsible for the work carried out. He shall be available on the job site to the Project Manager during working hours.
- .2 The resident supervisor shall represent the Contractor in his absence, and information provided to him on all matters shall be held to be given to the Contractor and must be documented by the Contractor.

4.0 OWNER'S REPRESENTATIVE

- .1 The Project Manager shall designate and appoint one person (Owner's Representative) as his authorized representative to work with the Contractor.

The Contractor shall be notified at the pre-construction meeting of this duly appointed representative. This representative shall have the authority to approve work performed by the Contractor and make field changes which do not involve changes in the contract amount. In addition, this representative will conduct inspections as outlined in these specifications and any work that does not conform to the specifications shall not be approved until the work conforms to the specifications. The Contractor shall not proceed with the next step in the sequence of work until the Owner's representative has authorized the Contractor to proceed.

5.0 ENVIRONMENTAL, HEALTH AND SAFETY

- .1 Contractors performing work on a City worksite(s) must comply with all health, safety and environmental legislation, regulations and/or industry standards.
- .2 If the Contractor chooses to sub-contract the Work, then either the sub-contractor must meet the requirements or the Contractor must assume the designation of prime contractor under the Occupational Health and Safety Act of the Province of Alberta.
- .3 The Contractor shall complete a hazard and risk assessment for the project and submit it to the Project Manager prior to the start of the project.

END OF SECTION