

1.0 DESCRIPTION OF WORK

- .1 The work shall include:
 - .1 Furnishing of all materials, plant, equipment, tools, supplies, temporary lighting and heating, transportation, labour and superintendence necessary for the construction of the work as herein specified and as shown on the drawings.
 - .2 Provide and maintain construction signing, barricades, temporary detours, and traffic accommodation during construction.
 - .3 Relocation of existing excavated material stockpiles.
 - .4 Excavation and embankment of roadways and residential lots.
 - .5 Stockpiling of excess excavation material.
 - .6 Water and sewer main construction including excavating, pipe laying, bedding, backfilling, compaction, and roadway subgrade and granular base course construction.
 - .7 Street construction including excavating to subgrade, subgrade preparation, geotextile filter fabric and granular base course placement, and hot mix asphalt placement.
 - .8 Curb and sidewalk construction including additional granular base course placement where required and concrete curb, gutter and sidewalk installation.
 - .9 Removal and Disposal of existing asphalt and concrete where required for underground utility installation.
 - .10 Removal and Disposal of existing asphalt where required for existing street connections.
 - .11 Removal and Disposal of existing concrete where required for existing curb and sidewalk connections.
 - .12 Install manholes, valves, catch basins, hydrants, service connections and related appurtenances, to match finished pavement grades.
 - .13 Adjust manholes and valves to match finished pavement grades.
 - .14 Adjust catch basins to match finished concrete grades.
 - .15 Testing all materials for approval for incorporation into the work. Compaction testing will be conducted and paid for by the Owner.

GENERAL INSTRUCTIONS

- .16 Cleaning up of the site.
- .17 Repair of all defects for one year after completion of the work.

2.0 DOCUMENTS REQUIRED

- .1 Maintain at job site, one copy of each of the following:
 - .1 Contract Documents
 - .2 Specifications and Plans
 - .3 Addenda
 - .4 Reviewed Shop Drawings
 - .5 Change Orders
 - .6 Other Modifications to Contract
 - .7 Field Test Reports

3.0 WORK SCHEDULE

- .1 Provide within ten (10) working days after the contract award, in form acceptable to Engineer, schedule showing anticipated progress stages and final completion of work within time period required by contract documents.
- .2 Interim reviews of work progress based on schedule submitted by Contractor will be conducted as directed by Engineer and schedule updated by Contractor in conjunction and with approval of Engineer.

4.0 MEASUREMENT AND PAYMENT

- .1 Notify the Engineer sufficiently in advance of operations to permit required measurements for payment.

5.0 CONTRACTOR'S USE OF SITE

- .1 Coordinate work and provide access for other contractors working in the area.
- .2 Do not unreasonably encumber site with materials or equipment.
- .3 Move stored products or equipment, which interfere with operations of Engineer or other contractors.
- .4 Obtain and pay for use of additional storage or work areas for operations.

6.0 CODES AND STANDARDS

- .1 Perform work in accordance with National Building Code of Canada (NBC), latest Edition, unless otherwise specified.

7.0 PROJECT MEETINGS

- .1 Engineer will arrange project meetings and assume responsibility for setting times and recording and distributing minutes.

8.0 CUTTING, FITTING AND PATCHING

- .1 Execute cutting (including excavation), fitting and patching required to make work fit properly together.
- .2 Where new work connects with existing and where existing work is altered, cut, patch and make good to match existing work.
- .3 Obtain Engineer's approval before cutting, boring or sleeving load-bearing members.
- .4 Make cuts with clean, smooth edges. Make patches inconspicuous in final assembly.

9.0 PROTECTION OF SURVEY MONUMENTS

- .1 Prior to commencement of construction operations, the Contractor shall acquaint himself with the survey monuments on the site and thus be aware of their location.
- .2 Contractor shall place 38 x 89 mm markers at property pins, bench marks and control points, and paint fluorescent orange prior to construction start.
- .3 Upon completion of construction operations, an inspection shall be carried out to determine if any of the survey monuments have been removed or damaged. The Contractor shall reimburse the Owner for the costs involved in replacement by Registered Saskatchewan Land Surveyor of any monuments which have been removed or damaged.

10.0 SITE RESTORATION

- .1 All roadways disturbed by construction shall be reconstructed as per drawings and specifications.
- .2 Damaged culverts and lot accesses shall be repaired or replaced at the Contractors expense.

11.0 ARCHAEOLOGICAL INTERESTS

- .1 Immediate notice shall be given to the Engineer if evidence of archaeological finds are encountered during construction.
- .2 Items of historical, cultural or archaeological interest such as cornerstones, headstones, commemorative plaques, inscribed tablets and similar objects

found on site shall be left in place until specific instruction from the Engineer or Owner is given.

12.0 HOURS OF WORK

- .1 Subject to sub-clause .2, the Contractor's hours of work shall comply with all Local, Provincial, and Federal regulations. At all times, operational noise shall be kept to a practicable minimum for construction operations. Hours of work shall not exceed beyond 7:00 A.M., to 9:00 P.M., Monday to Friday without prior authorization by the Engineer. Hours of work shall be established by the Contractor and the Project Engineer prior to construction start-up. Hours of work shall become part of the work schedule to be provided by the Contractor as per Article 10 of the General Conditions.
- .2 The Engineer's representative is to be informed not less than forty-eight (48) hours in advance if work is to be carried out beyond the normal hours of work established in Schedule.
- .3 If the Project Construction is behind schedule, the Contractor shall take the necessary steps as set out in Article 10 of the General Conditions.
- .4 Weekend work will only be allowed if written permission is given beforehand by the Engineer.
- .5 Permission of the Engineer does not relieve the Contractor of the responsibility for attaining necessary permission from local governing agencies.

END OF SECTION