# PART D

## SUPPLEMENTAL CONDITIONS

## **PART D - SUPPLEMENTAL CONDITIONS**

## GENERAL

## D1. GENERAL CONDITIONS

- D1.1 In addition to the *General Conditions for Construction Contracts*, these Supplemental Conditions are applicable to the Work of the Contract.
- D1.2 The General Conditions are amended by striking out "The City of Winnipeg Act" wherever it appears in the General Conditions and substituting "The City of Winnipeg Charter".
- D1.3 The General Conditions are amended by striking out "Tender Package" wherever it appears in the General Conditions and substituting "Bid Opportunity".
- D1.4 The General Conditions are amended by striking out "Tender Submission" wherever it appears in the General Conditions and substituting "Bid Submission".
- D1.5 The General Conditions are amended by deleting GC:6.16 and GC:6.17. The City of Winnipeg is now within the jurisdiction of the Manitoba Ombudsman pursuant to The Ombudsman Act.

## D2. SCOPE OF WORK

- D2.1 The Work to be done under the Contract shall consist of two parts:
  - (a) Part 1 City Funded Work Pre-approved
  - (b) Part 2 City Funded Works Approval Pending
- D2.2 Part 1 City Funded Work Pre-approved shall consist of:
  - (a) Construction of 550 m of Watermains
  - (b) Construction of 450 m of Wastewater Sewers
  - (c) Construction of 350 m of Land Drainage Sewers
  - (d) Construction of 4200 sq.m. of 7.5 m Wide Concrete Road
  - (e) Site Grading and Associated Works
- D2.3 Part 2 City Funded Works Approval Pending shall consist of:
  - (a) Construction of Sewer and Water Building Services to 68 Lots.
- D2.4 Bidders are advised that the City currently has no approved funding in the Capital Budget for Part 2 of the Work, but is anticipating budget approval in late June 2004. The decision whether to include Part 2 of the Work or not within the Contract will be made not later than June 30, 2004. Part 2 of the Work is contingent upon this budget approval.
- D2.4.1 Further to CG:7.1, if notice of sufficient funding is not received, the City shall have the right to eliminate all or any portion of Part 2, and the Contract Price will be reduced accordingly.
- D2.4.2 Further to GC:7.5, CG:7.5.1 and GC:7.6, a reduction in the Contract Price pursuant to D2.4.1 shall not be considered in calculating the aggregate reduction in the Contract Price for purposes of GC:7.5.
- D2.4.3 If all or any portion of Part 2 is eliminated pursuant to D2.4.1, the time periods stipulated in D17 for Substantial Performance of the Work and in D18 for Total Performance of the Work will be reduced proportionally by the Contract Administrator acting reasonably.

#### D3. DEFINITIONS

- D3.1 When used in this Bid Opportunity:
  - (a) "WWS" means Wastewater Sewer;
  - (b) "LDS" means Land Drainage Sewer.

#### D4. CONTRACT ADMINISTRATOR

D4.1 The Contract Administrator is Wardrop Engineering Inc., represented by:

Scott Harnish, P.Eng. Wardrop Engineering Inc. 400 – 386 Broadway

Telephone No. (204) 956-0980 Facsimile No. (204) 957-5389

D4.2 At the pre-construction meeting, the Contract Administrator will identify additional personnel representing the Contract Administrator and their respective roles and responsibilities for the Work.

#### D5. CONTRACTOR'S SUPERVISOR

D5.1 At the pre-construction meeting, the Contractor shall identify his designated supervisor and any additional personnel representing the Contractor and their respective roles and responsibilities for the Work.

#### D6. NOTICES

- D6.1 Except as provided for in GC:23.2.2, all notices, requests, nominations, proposals, consents, approvals, statements, authorizations, documents or other communications to the Contractor shall be sent to the address or facsimile number identified by the Contractor in Paragraph 2 of Form A: Bid.
- D6.2 All notices, requests, nominations, proposals, consents, approvals, statements, authorizations, documents or other communications to the City, except as expressly otherwise required in D6.3, D6.4, or elsewhere in the Contract, shall be sent to the attention of the Contract Administrator at the address or facsimile number identified in D4.1.
- D6.3 All notices of appeal to the Chief Administrative Officer shall be sent to the attention of the Chief Financial Officer at the following address or facsimile number:

The City of Winnipeg Chief Administrative Officer Secretariat Administration Building, 3rd Floor 510 Main Street Winnipeg MB R3B 1B9 Facsimile No.: (204) 949-1174 D6.4 All notices, requests, nominations, proposals, consents, approvals, statements, authorizations, documents or other communications required to be submitted or returned to the City Solicitor shall be sent to the following address or facsimile number:

The City of Winnipeg Corporate Services Department Legal Services Division 185 King Street, 3rd Floor Winnipeg MB R3B 1J1 Facsimile No.: (204) 947-9155

## D7. FURNISHING OF DOCUMENTS

D7.1 Upon award of the Contract, the Contractor will be provided with five (5) complete sets of the Bid Opportunity. If the Contractor requires additional sets of the Bid Opportunity, they will be supplied to him at cost.

## SUBMISSIONS

## D8. PERFORMANCE SECURITY

- D8.1 The Contractor shall provide and maintain performance security until the expiration of the warranty period in the form of:
  - (a) a performance bond of a company registered to conduct the business of a surety in Manitoba, in the form attached to these Supplemental Conditions (Form H1: Performance Bond), in the amount of fifty percent (50%) of the Contract Price; or
  - (b) an irrevocable standby letter of credit issued by a bank or other financial institution registered to conduct business in Manitoba and drawn on a branch located in Manitoba, in the form attached to these Supplemental Conditions (Form H2: Irrevocable Standby Letter of Credit), in the amount of fifty percent (50%) of the Contract Price; or
  - (c) a certified cheque or draft payable to "The City of Winnipeg", drawn on a bank or other financial institution registered to conduct business in Manitoba, in the amount of fifty percent (50%) of the Contract Price.
- D8.2 If the bid security provided in his Bid Submission was not a certified cheque or draft pursuant to B11.1(c), the Contractor shall provide the City Solicitor with the required performance security within seven (7) Calendar Days of notification of the award of the Contract by way of letter of intent and prior to the commencement of any Work on the Site but in no event later than the date specified in GC:4.1 for the return of the executed Contract.

## D9. INSURANCE

- D9.1 The Contractor shall provide and maintain the following insurance coverage:
  - (a) commercial general liability insurance, in the amount of at least two million dollars (\$2,000,000.00) all inclusive, with The City of Winnipeg being added as an additional insured, with a cross-liability clause, such liability policy to also contain a contractual liability, an unlicensed motor vehicle liability and a products and completed operations endorsement to remain in place at all times during the performance of the Work and throughout the warranty period;
  - (b) automobile liability insurance for owned and non-owned automobiles used for or in connection with the Work in the amount of at least two million dollars (\$2,000,000.00) at all times during the performance of the Work and until the date of Total Performance.

- D9.2 Deductibles shall be borne by the Contractor.
- D9.3 The Contractor shall provide the City Solicitor with a certified true copy or a certificate of insurance of each policy, in a form satisfactory to the City Solicitor, at least two (2) Business Days prior to the commencement of any Work on the Site but in no event later than the date specified in GC:4.1 for the return of the executed Contract.
- D9.4 The Contractor shall not cancel, materially alter, or cause each policy to lapse without providing at least fifteen (15) Calendar Days prior written notice to the Contract Administrator.

## D10. SUBCONTRACTOR LIST

D10.1 The Contractor shall provide the Contract Administrator with a complete list of the Subcontractors whom the Contractor proposes to engage (Form J: Subcontractor List) at least two (2) Business Days prior to the commencement of any Work on the Site but in no event later than the date specified in the General Conditions for the return of the executed Contract.

## D11. SECURITY CLEARANCE

Criminal Record Search Certificate

- D11.1 Prior to commencement of any Work, and if during the term of the Contract additional or replacement individuals are proposed to perform the Work, the Contractor shall provide the Contract Administrator with a Criminal Record Search Certificate, obtained no earlier than one (1) year prior to the Submission Deadline, or a certified true copy thereof for each individual proposed to perform the Work within City facilities or on private property.
  - (a) Any Criminal Record Search Certificate obtained thereby will be deemed valid for the duration of the Contract subject to a repeated records search as hereinafter specified.
  - (b) Notwithstanding the foregoing, at any time during the term of the Contract, the City may, at its sole discretion and acting reasonably, require an updated Criminal Record Search. Any individual who fails to provide a Criminal Record Search Certificate as a result of a repeated Criminal Record Search shall not be permitted to continue to perform Work under the Contract.
  - (c) No individual for whom a Criminal Record Search Certificate is not provided, or for whom a Criminal Record Search Certificate indicates any convictions or pending charges related to property offences or crimes against another individual, will be permitted to perform any Work within City facilities or on private property.

## SCHEDULE OF WORK

## D12. COMMENCEMENT

- D12.1 The Contractor shall not commence any Work until he is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.
- D12.2 The Contractor shall not commence any Work on the Site until:
  - (a) the Contract Administrator has confirmed receipt and approval of:
    - evidence that the Contractor is in good standing under The Corporations Act (Manitoba), or properly registered under The Business Names Registration Act (Manitoba), or otherwise properly registered, licensed or permitted by law to carry on business in Manitoba;
    - (ii) evidence of the workers compensation coverage specified in GC:6.14;
    - (iii) the performance security specified in D8;

- (iv) evidence of the insurance specified in D9;
- (v) the Subcontractor list specified in D10; and
- (vi) the security clearances specified in D11.
- (b) the Contractor has attended a pre-construction meeting with the Contract Administrator, or the Contract Administrator has waived the requirement for a pre-construction meeting.
- D12.3 The Contractor shall commence the Work no later than June 19, 2004.
- D12.4 The Contractor shall not commence Part 2 of the Work as described in D2 and identified in Form B: Prices, unless prior to May 25, 2004, he has received notification from the Contract Administrator that the City has approved funding for the Work.
- D12.5 The City intends to award this Contract by June 30, 2004.

## D13. WORKING DAYS

- D13.1 Further to GC: 1.1(gg) should the Contractor choose to Work on a Saturday, Sunday or statutory or civic holiday, then that day will be considered to be a Working Day. The day will not be considered as a Working Day If the Contract Administrator determines atmospheric and Site conditions are such that the Contractor is not able to Work at least seven (7) hours during the period between 7:00 A.M. Winnipeg time or the time the Contractor's operation normally commence, whichever is earlier and 7:00 P.M. Winnipeg time.
- D13.2 Further to GC:1.1(gg), the Contract Administrator's determination of whether or not atmospheric and Site conditions are such that a Working Day is deemed to have elapsed may be based at one time on one type of Work while at another time a Working Day may be based on another type of Work. When more than one type of major Work is involved, the quantity of equipment that must be able to Work in order to meet the requirements of a Working Day may vary considerably from that specified in the General Conditions.
- D13.3 In the event that incidental Work is behind schedule which, in the opinion of the Contract Administrator, should have been or could have been carried out by the Contractor in conjunction with or immediately following Work of a major type, the City hereby reserves the right to charge Working Days on the incidental Work until such time as it is up to schedule.
- D13.4 When the major type of Work involves restoration of the Site to the condition it was prior to rainfall, Working Days shall <u>not</u> be charged.
- D13.5 The Contract Administrator will furnish the Contractor with a daily record for each major type of Work showing various information concerning the equipment, the time it Worked, could have Worked and Working Days charged. This report is to be signed each day by an authorized representative of the Contractor.

#### D14. SUBSTANTIAL PERFORMANCE

- D14.1 The Contractor shall achieve Substantial Performance within thirty (30) consecutive Working Days of the commencement of the Work as specified in D13.
- D14.2 When the Contractor considers the Work to be substantially performed, the Contractor shall arrange, attend and assist in the inspection of the Work with the Contract Administrator for purposes of verifying Substantial Performance. Any defects or deficiencies in the Work noted during that inspection shall be remedied by the Contractor at the earliest possible instance and the Contract Administrator notified so that the Work can be reinspected.

D14.3 The date on which the Work has been certified by the Contract Administrator as being substantially performed to the requirements of the Contract through the issue of a certificate of Substantial Performance is the date on which Substantial Performance has been achieved.

## D15. TOTAL PERFORMANCE

- D15.1 The Contractor shall achieve Total Performance within thirty-five (35) consecutive Working Days of the commencement of the Work as specified in D13.
- D15.2 When the Contractor or the Contract Administrator considers the Work to be totally performed, the Contractor shall arrange, attend and assist in the inspection of the Work with the Contract Administrator for purposes of verifying Total Performance. Any defects or deficiencies in the Work noted during that inspection shall be remedied by the Contractor at the earliest possible instance and the Contract Administrator notified so that the Work can be reinspected.
- D15.3 The date on which the Work has been certified by the Contract Administrator as being totally performed to the requirements of the Contract through the issue of a certificate of Total Performance is the date on which Total Performance has been achieved.

## D16. LIQUIDATED DAMAGES

- D16.1 If the Contractor fails to achieve Substantial Performance in accordance with the Contract by the day fixed herein for Substantial Performance, the Contractor shall pay the City one thousand, five hundred dollars (\$1,500) per Working Day for each and every Working Day following the day fixed herein for Substantial Performance during which such failure continues.
- D16.2 The amount specified for liquidated damages in D16.1 is based on a genuine pre-estimate of the City's losses in the event that the Contractor does not achieve Substantial Performance by the day fixed herein for same.
- D16.3 The City may reduce any payment to the Contractor by the amount of any liquidated damages assessed.

## D17. SCHEDULED MAINTENANCE

- D17.1 The Contractor shall perform the scheduled maintenance in the manner and within the time periods required by the Specifications.
- D17.2 Determination of Substantial Performance and Total Performance shall be exclusive of scheduled maintenance identified herein. All scheduled maintenance shall be completed prior to the expiration of the warranty period. Where the scheduled maintenance cannot be completed during the warranty period, the warranty period shall be extended for such period of time as it takes the Contractor to complete the scheduled maintenance.

## CONTROL OF WORK

## D18. JOB MEETINGS

D18.1 Regular weekly job meetings will be held at the Site. These meetings shall be attended by a minimum of one representative of the Contract Administrator, one representative of the City and one representative of the Contractor. Each representative shall be a responsible person capable of expressing the position of the Contract Administrator, the City and the Contractor respectively on any matter discussed at the meeting including the Work schedule and the need to make any revisions to the Work schedule. The progress of the Work will be reviewed at each of these meetings.

D18.2 The Contract Administrator reserves the right to cancel any job meeting or call additional job meetings whenever he deems it necessary.

## D19. OFFICE FACILITIES

- D19.1 The Contractor shall supply office facilities meeting the following requirements:
  - (a) Conveniently located near the Site of Work.
  - (b) Have a minimum floor area of 20 sq.m., with window area and a door entrance with suitable lock satisfactory to the Contract Administrator.
  - (c) Suitable for all-weather use. It shall be capable of maintaining a temperature range between 16 and 25°C.
  - (d) Equipped with fluorescent lights and electrical wall outlets, all satisfactory to the Contract Administrator.
  - (e) One holding type toilet shall be provided.
  - (f) Furnished with one desk, one drafting table, one filling cabinet, and six chairs, all satisfactory to the Contract Administrator.
  - (g) Telephone, which shall be available from the first day of Work.
  - (h) All of the contractor's temporary structures located at the Site shall be stabilised in a manner sufficient to prevent such temporary structures from being overturned by wind forces as defined in the National Building Code of Canada (NBC). The stabilization provided shall be designed by a Professional Engineer registered in the Province of Manitoba. Detailed drawings and design notes for the structure stabilization works, bearing the Professional Engineers seal, shall be submitted to the Contract Administrator for review.
- D19.2 The provision of the field office with aforementioned furnishings and equipment shall also include maintenance and removal of the field office, operating costs, and any service installation costs, but excluding long distance telephone charges.

## D20. LAYOUT SUPPLIES

D20.1 The Contractor shall supply supplies for layout as required by the Contract Administrator. Supplies shall include stakes, markers, flagging, paint and any other supplies necessary to layout the Work.

## D21. PRIME CONTRACTOR – THE WORKPLACE SAFETY AND HEALTH ACT (MANITOBA)

D21.1 Further to GC:6.26, the Contractor shall be the Prime Contractor and shall serve as, and have the duties of the Prime Contractor in accordance with The Workplace Safety and Health Act (Manitoba).

## WARRANTY

## D22. WARRANTY

D22.1 Notwithstanding GC:13.2, the warranty period shall begin on the date of Total Performance and shall expire one (1) year thereafter for all underground works and two (2) years thereafter for all pavement works unless extended pursuant to GC:13.2.1 or GC:13.2.2, in which case it shall expire when provided for thereunder.

## FORM H1: PERFORMANCE BOND

(See D8)

#### KNOW ALL MEN BY THESE PRESENTS THAT

(hereinafter called the "Principal"), and

(hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee"), in the sum of

dollars (\$ . . )

of lawful money of Canada to be paid to the Obligee, or its successors or assigns, for the payment of which sum the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has entered into a written contract with the Obligee dated the

\_\_\_\_\_ day of \_\_\_\_\_ , 20\_\_\_\_ , for:

BID OPPORTUNITY NO. 127-2004

FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT STAGE 1 – 2004 SEWER, WATER, ROAD CONSTRUCTION AND ASSOCIATED WORKS

which is by reference made part hereof and is hereinafter referred to as the "Contract".

NOW THEREFORE the condition of the above obligation is such that if the Principal shall:

- (a) carry out and perform the Contract and every part thereof in the manner and within the times set forth in the Contract and in accordance with the terms and conditions specified in the Contract;
- (b) perform the Work in a good, proper, workmanlike manner;
- (c) make all the payments whether to the Obligee or to others as therein provided;
- (d) in every other respect comply with the conditions and perform the covenants contained in the Contract; and
- (e) indemnify and save harmless the Obligee against and from all loss, costs, damages, claims, and demands of every description as set forth in the Contract, and from all penalties, assessments, claims, actions for loss, damages or compensation whether arising under "The Workers Compensation Act", or any other Act or otherwise arising out of or in any way connected with the performance or non-performance of the Contract or any part thereof during the term of the Contract and the warranty period provided for therein;

THEN THIS OBLIGATION SHALL BE VOID, but otherwise shall remain in full force and effect. The Surety shall not, however, be liable for a greater sum than the sum specified above.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding.

IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the

\_\_\_\_\_ day of \_\_\_\_\_ , 20\_\_\_\_ .

SIGNED AND SEALED in the presence of:

(Name of Principal)	
Per:	(Seal)
Per:	
(Name of Surety)	
By:(Attorney-in-Fact)	(Seal)

(Witness)

#### FORM H2: IRREVOCABLE STANDBY LETTER OF CREDIT (PERFORMANCE SECURITY) (See D8)

(Date)

The City of Winnipeg Corporate Services Department Legal Services Division 185 King Street, 3rd Floor Winnipeg MB R3B 1J1

#### RE: PERFORMANCE SECURITY - 127-2004

FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT STAGE 1 – 2004 SEWER, WATER, ROAD CONSTRUCTION AND ASSOCIATED WORKS

Pursuant to the request of and for the account of our customer,

(Name of Contractor)

(Address of Contractor)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate

Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

Subject to the condition hereinafter set forth, this Standby Letter of Credit will expire on

(Date)

It is a condition of this Standby Letter of Credit that it shall be deemed to be automatically extended from year to year without amendment from the present or any future expiry date, unless at least 30 days prior to the present or any future expiry date, we notify you in writing that we elect not to consider this Standby Letter of Credit to be renewable for any additional period.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (1993 Revision), International Chamber of Commerce Publication Number 500.

(Name of bank or financial institution)

Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)

## FORM J: SUBCONTRACTOR LIST (See D10) FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT

## STAGE 1 – 2004 SEWER, WATER, ROAD CONSTRUCTION AND ASSOCIATED WORKS

Name	Address