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 major components of the Work are as follows:
 - (a) Excavation, removals, disposal and rough grading
 - (b) Finish grading
 - (c) Supply and installation, and/or adjustments of catch basins and LDS pipe
 - (d) Supply and installation of culverts
 - (e) Removal and disposal of existing catch basins and abandon LDS lead
 - (f) Supply and installation of concrete sidewalk paving
 - (g) Supply and installation of crushed limestone pathways
 - (h) Supply and installation of C.I.P. concrete edger around playstonearea
 - (i) Supply and installation of shrub beds
 - (j) Supply and installation of plant material
 - (k) Supply and installation of sod and grass seed
 - (I) Supply and installation of site furniture
 - (m) Supply and installation of chain link fence and wood bollards
 - (n) Supply and installation of sport equipment, playground equipment, and spray park equipment
 - (o) Supply and installation of site lighting
 - (p) Electrical work for water spray park and site lighting
 - (q) Mechanical work for water spray park

D3. CONTRACT ADMINISTRATOR

D3.1 The Contract Administrator is McGowan Russell Group represented by:

Susan Russell Landscape Architect

Suite 200 – 120 Fort St. Winnipeg, MB. R3C-1C7

Telephone No. (204) 956-0396 Facsimile No. (204) 956-1265

D3.2 At the pre-construction meeting, Ms. Russell will identify additional personnel representing the Contract Administrator and their respective roles and responsibilities for the Work.

D4. CONTRACTOR'S SUPERVISOR

D4.1 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.

D5. NOTICES

- D5.1 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.
- D5.2 All notices, requests, nominations, proposals, consents, approvals, statements, authorizations, documents or other communications to the City, except as expressly otherwise required in D5.3, D5.4 or elsewhere in the Contract, shall be sent to the attention of the Contract Administrator at the address or facsimile number identified in D3.1.
- D5.3 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

D5.4 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

D6. FURNISHING OF DOCUMENTS

D6.1 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

D7. PERFORMANCE SECURITY

- D7.1 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.
- D7.2 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.

D8. INSURANCE

- D8.1 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;
- D8.2 Deductibles shall be borne by the Contractor.
- D8.3 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.
- D8.4 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.

D9. SUBCONTRACTOR LIST

D9.1 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 GC:4.1 for the return of the executed Contract.

D10. EQUIPMENT LIST

D10.1 The Contractor shall provide the Contract Administrator with a complete list of the equipment which the Contractor proposes to utilize (Form K: Equipment 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 GC:4.1 for the return of the executed Contract.

D11. DETAILED WORK SCHEDULE

- D11.1 The Contractor shall provide the Contract Administrator with a detailed work schedule (Form L Detailed Work Schedule) 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.
- D11.2 The detailed work schedule shall consist of the following:
 - (a) a Gantt chart for the Work based on the C.P.M. schedule
- D11.3 Further to D11.2(a), the Gantt chart shall show the time on a weekly basis, required to carry out the Work of each trade, or specification division. The time shall be on the horizontal axis, and the type of trade shall be on the vertical axis.

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:
 - (i) 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 D7;
 - (iv) evidence of the insurance specified in D8;
 - (v) the Subcontractor list specified in D9;
 - (vi) the equipment list specified in D10;
 - (vii) the detailed work schedule 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 on the Site within seven (7) Working Days of receipt of the letter of intent.
- D12.4 The City intends to award this Contract by July 5, 2004

D13. WORKING DAYS

D13.1 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.
- D13.2 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.
- D13.3 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.
- D13.4 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. CRITICAL STAGES

- D14.1 The Contractor shall achieve critical stages of the Work in accordance with the following requirements:
 - (a) Completion of LDS system, rough grading, and soccer fields within 15 working days
 - (b) Completion of all C.I.P. concrete edger around play stone area, concrete sidewalk, pathways, and planting beds
 - (c) Installation of site furniture, playground equipment, and playground stone within 35 working days of construction commencement
 - (d) Installation of spray park equipment following seasonal closure of Wading Pool, within 45 working days of construction commencement
 - (e) Site restoration and total completion within 50 working days of construction commencement.

D15. SUBSTANTIAL PERFORMANCE

- D15.1 The Contractor shall achieve Substantial Performance by September 10, 2004.
- D15.2 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.
- D15.3 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.

D16. TOTAL PERFORMANCE

- D16.1 The Contractor shall achieve Total Performance by September 17, 2004
- D16.2 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.

D16.3 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.

D17. LIQUIDATED DAMAGES

- D17.1 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 five hundred dollars (\$500.00) per Calendar Day for each and every Calendar Day following the day fixed herein for Substantial Performance during which such failure continues.
- D17.2 The amount specified for liquidated damages in D17.1 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.
- D17.3 The City may reduce any payment to the Contractor by the amount of any liquidated damages assessed.

D18. SCHEDULED MAINTENANCE

- D18.1 The Contractor shall perform the following scheduled maintenance in the manner and within the time periods required by the Specifications:
 - (a) Plant material maintenance as specified in E36;
 - (b) Mowing as specified in CW3510
- D18.2 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

D19. JOB MEETINGS

- D19.1 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.
- D19.2 The Contract Administrator reserves the right to cancel any job meeting or call additional job meetings whenever he deems it necessary.

D20. PRIME CONTRACTOR – THE WORKPLACE SAFETY AND HEALTH ACT (MANITOBA)

D20.1 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).

MEASUREMENT AND PAYMENT

D21. PAYMENT SCHEDULE

D21.1 Monthly progress payment shall be made at the end of each month.

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 unless extended pursuant to GC:13.2.1 or GC:13.2.2, in which case it shall expire when provided for thereunder.
- D22.2 Upon notification by the Contract Administrator, the Contractor shall, at his sole cost and expense, remedy any defect or deficiency identified by the Contract Administrator during the warranty period and any damage that may arise or result from the defect or deficiency or as a result of the correction of same.
- D22.3 Notwithstanding D22.1 and D22.2 above, if any stature in force in the Province of Manitoba in the jurisdiction where materials were manufactured requires, or if the manufacturer provides, a longer warranty period or a warranty which is more extensive in nature, then the provisions of such statute or manufacturer's warranty shall apply.
- D22.4 Conclusion of Warranty Period At least two (2) weeks prior to the expiration of the Warranty Period or upon correction of defects and deficiencies, whichever is later, the Contractor shall arrange, attend, and assist in the acceptance inspection of the Work. The Contract Administrator shall, on being satisfied that all outstanding defects and deficiencies in the Work have been corrected, issue a Certificate of Acceptance for the Work to be dated not earlier than one (1) year after that date of the Certificate of Total Performance, or the date that the Contractor corrects the final defects and deficiencies, which is the later, thereby terminating the Warranty Period. The Certificate of Acceptance will, subject to Clause GC.13 of the General Conditions, indicate acceptance of the due performance of the Contract.
- D22.5 Extension of Warranty Period Further to Clause GC.13 of the General Conditions, in the event that all outstanding defects and deficiencies have not been corrected to the satisfaction of the Contract Administrator at least one (1) week prior to expiration of the Warranty Period, then the Contractor shall be required to provide and maintain, at his sole cost and expense, an extension of the Performance Bond for a further one (1) year term with regard to those items of work that have been identified by the Contract Administrator as still being defective and/or deficient. Failure to do so may result in the City realizing on the Performance Security.

FORM H1: PERFORMANCE BOND (See D7)

KNOW ALL MEN BY THESE P	RESENTS THAT				
(hereinafter called the "Principa	ıl"), and				
(hereinafter called the "Surety called the "Obligee"), in the sur		irmly bound	unto THE CITY OF W	/INNIPEG (hereina	, ifter
		d	lollars (\$)
of lawful money of Canada to b sum the Principal and the Sur assigns, jointly and severally, fi	ety bind themselve	es, their heirs	•		
WHEREAS the Principal has en	ntered into a writte	en contract wit	th the Obligee dated th	е	
day of	, 20	, for:			

BUILDING COMMUNITIES BURROWS CENTRAL PARK RENOVATION PROJECTS – BOYD PARK AND SGT. TOMMY PRINCE MM VETERANS PARK

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:

BID OPPORTUNITY NO. 251-2004

- (c) make all the payments whether to the Obligee or to others as therein provided;
- 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 an	nd Surety have signed and sealed this bond the	
day of	. , 20	
SIGNED AND SEALED in the presence of:	(Name of Driveing)	
	(Name of Principal) Per:	(Seal)
(Witness)	Per:	(====,
	(Name of Surety) By: (Attorney-in-Fact)	(Seal)

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

(See D7)

(Date)
The City of Winnipeg Corporate Services Department Legal Services Division 185 King Street, 3rd Floor Winnipeg MB R3B 1J1
RE: PERFORMANCE SECURITY
BUILDING COMMUNITIES BURROWS CENTRAL PARK RENOVATION PROJECTS – BOYD PARK AND SGT. TOMMY PRINCE MM VETERANS PARK
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 exceed in the aggregate
Canadian dollar
This Standby Letter of Credit may be drawn on by you at any time and from time to time upon writt demand for payment made upon us by you. It is understood that we are obligated under this Stand Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand payment without inquiring whether you have a right as between yourself and our customer to make sudemand and without recognizing any claim of our customer or objection by the customer to payment by understanding the customer of payment by the customer to payment by the customer of payment by the customer to payment by
The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn up it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it made.
Partial drawings are permitted.
We engage with you that all demands for payment made within the terms and currency of this Stand 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 u

All demands for payment shal	I specifically state that	they are drawn under thi	s Standby Letter of Credit.
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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 D9)

Portion of Work	Name	<u>Address</u>
Excavation, Removals. and Rough Grading		
2. C.I.P. Concrete Work		
3. Limestone Pathway		
4. Catchbasins and LDS		
5. Plant Material		
6. Sod and Seed		
7. Site Furniture		
8. Playground Equipment / Playground Stone		
9. Water Spray Park Equipment		
10. Mechanical Work		
11. Electrical Work		

FORM K: EQUIPMENT

(See D10)

1. Categor	y/type:	
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		
2. Categor	y/type:	
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		
3. Categor	y/type:	
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		
Make/Model/Year:		Serial No.:
Registered owner:		

FORM K: EQUIPMENT

(See D10)

4. Category	/type:	
Make/Model/Year: _		Serial No.:
Registered owner: _		
Make/Model/Year:		Serial No.:
Registered owner: _		
Make/Model/Year:		Serial No.:
Registered owner: _		
5. Category	/type:	
Make/Model/Year: _		Serial No.:
Registered owner: _		
Make/Model/Year: _		Serial No.:
Registered owner: _		
Make/Model/Year: _		Serial No.:
Registered owner: _		
6. Category	/type:	
		Serial No.:
Registered owner: _		
		Serial No.:
Registered owner: _		
Make/Model/Year:		Serial No.:
Registered owner: _		

FORM L: DETAILED WORK SCHEDULE

(See D11)

Items of Work	ch cumulative percentage to be completed will be achieved. Percentage of Work Completed				
	Start	25%	50%	75%	100%
LDS System					
Excavation, Removals, and Rough Grading					
Soccer Fields					
C.I.P. Concrete Playground Curb					
Concrete Sidewalk, Limestone Pathways					
Planting Beds					
Site Furniture					
Playground Equipment and Playground Stone					
Water Spray Park Equipment					
Sod and Seed					