



THE CITY OF WINNIPEG

BID OPPORTUNITY

BID OPPORTUNITY NO. 147-2010

**PROVISION OF GROUNDS MAINTENANCE, WINNIPEG BIOSOLIDS STORAGE
FACILITY AND WEWPCC – 7740 & 6821 WILKES**

TABLE OF CONTENTS

PART A - BID SUBMISSION

Form A: Bid	1
Form B: Prices	3

PART B - BIDDING PROCEDURES

B1. Contract Title	1
B2. Submission Deadline	1
B3. Site Investigation	1
B4. Enquiries	1
B5. Addenda	2
B6. Substitutes	2
B7. Bid Submission	3
B8. Bid	4
B9. Prices	5
B10. Qualification	5
B11. Opening of Bids and Release of Information	6
B12. Irrevocable Bid	6
B13. Withdrawal of Bids	6
B14. Evaluation of Bids	7
B15. Award of Contract	8

PART C - GENERAL CONDITIONS

C0. General Conditions	1
------------------------	---

PART D - SUPPLEMENTAL CONDITIONS

General

D1. General Conditions	1
D2. Scope of Work	1
D3. Definitions	2
D4. Contract Administrator	2
D5. Contractor's Supervisor	2
D6. Notices	2

Submissions

D7. Authority to Carry on Business	3
D8. Insurance	3
D9. Performance Security	3

Control of Work

D10. Commencement	4
D11. Prime Contractor – The Workplace Safety and Health Act (Manitoba)	4
D12. Safety	5
D13. Inspection	5
D14. Orders	5
D15. Records	5

Measurement and Payment

D16. Invoices	6
D17. Payment	6

PART E - SPECIFICATIONS

General

E1. Applicable Specifications and Drawings	1
E2. Services	1

PART B - BIDDING PROCEDURES

B1. CONTRACT TITLE

B1.1 PROVISION OF GROUNDS MAINTENANCE, WINNIPEG BIOSOLIDS STORAGE FACILITY AND WEWPCC – 7740 & 6821 WILKES

B2. SUBMISSION DEADLINE

B2.1 The Submission Deadline is 4:00 p.m. Winnipeg time, September 24, 2010.

B2.2 Bids determined by the Manager of Materials to have been received later than the Submission Deadline will not be accepted and will be returned upon request.

B2.3 The Contract Administrator or the Manager of Materials may extend the Submission Deadline by issuing an addendum at any time prior to the time and date specified in B2.1.

B3. SITE INVESTIGATION

B3.1 Further to C3.1, the Bidder may make an appointment to view the Sites by contacting the Contract Administrator.

B3.2 The Bidder shall not be entitled to rely on any information or interpretation received at the Site investigation unless that information or interpretation is the Bidder's direct observation, or is provided by the Contract Administrator in writing.

B3.3 The Bidder is responsible for determining:

- (a) the location of any utility which can be determined from the records or other information available at the offices of any public authority or person, including a municipal corporation and any board or commission thereof, having jurisdiction or control over the utility;
- (b) the nature of the surface and subsurface conditions at the Site;
- (c) the location, nature, quality or quantity of the materials to be removed or to be employed in the performance of the Work;
- (d) the nature, quality or quantity of the Plant needed to perform the Work;
- (e) all matters concerning access to the Site, power supplies, location of existing services, utilities or materials necessary for the completion of the Work; and
- (f) all other matters which could in any way affect his Bid or the performance of the Work.

B4. ENQUIRIES

B4.1 All enquiries shall be directed to the Contract Administrator identified in D4.1.

B4.2 If the Bidder finds errors, discrepancies or omissions in the Bid Opportunity, or is unsure of the meaning or intent of any provision therein, the Bidder shall promptly notify the Contract Administrator of the error, discrepancy or omission at least five (5) Business Days prior to the Submission Deadline.

B4.3 If the Bidder is unsure of the meaning or intent of any provision therein, the Bidder should request clarification as to the meaning or intent prior to the Submission Deadline.

B4.4 Responses to enquiries which, in the sole judgment of the Contract Administrator, require a correction to or a clarification of the Bid Opportunity will be provided by the Contract Administrator to all Bidders by issuing an addendum.

B4.5 Responses to enquiries which, in the sole judgment of the Contract Administrator, do not require a correction to or a clarification of the Bid Opportunity will be provided by the Contract Administrator only to the Bidder who made the enquiry.

B4.6 The Bidder shall not be entitled to rely on any response or interpretation received pursuant to B4 unless that response or interpretation is provided by the Contract Administrator in writing.

B5. ADDENDA

B5.1 The Contract Administrator may, at any time prior to the Submission Deadline, issue addenda correcting errors, discrepancies or omissions in the Bid Opportunity, or clarifying the meaning or intent of any provision therein.

B5.2 The Contract Administrator will issue each addendum at least two (2) Business Days prior to the Submission Deadline, or provide at least two (2) Business Days by extending the Submission Deadline.

B5.2.1 Addenda will be available on the Bid Opportunities page at The City of Winnipeg, Corporate Finance, Materials Management Division website at <http://www.winnipeg.ca/matmgt/bidopp.asp>

B5.2.2 The Bidder is responsible for ensuring that he has received all addenda and is advised to check the Materials Management Division website for addenda regularly and shortly before the Submission Deadline, as may be amended by addendum.

B5.3 The Bidder shall acknowledge receipt of each addendum in Paragraph 8 of Form A: Bid. Failure to acknowledge receipt of an addendum may render a Bid non-responsive.

B6. SUBSTITUTES

B6.1 The Work is based on the Plant, Materials and methods specified in the Bid Opportunity.

B6.2 Substitutions shall not be allowed unless application has been made to and prior approval has been granted by the Contract Administrator in writing.

B6.3 Requests for approval of a substitute will not be considered unless received in writing by the Contract Administrator at least five (5) Business Days prior to the Submission Deadline.

B6.4 The Bidder shall ensure that any and all requests for approval of a substitute:

- (a) provide sufficient information and details to enable the Contract Administrator to determine the acceptability of the Plant, Material or method as either an approved equal or alternative;
- (b) identify any and all changes required in the applicable Work, and all changes to any other Work, which would become necessary to accommodate the substitute;
- (c) identify any anticipated cost or time savings that may be associated with the substitute;
- (d) certify that, in the case of a request for approval as an approved equal, the substitute will fully perform the functions called for by the general design, be of equal or superior substance to that specified, is suited to the same use and capable of performing the same function as that specified and can be incorporated into the Work, strictly in accordance with the Contract;
- (e) certify that, in the case of a request for approval as an approved alternative, the substitute will adequately perform the functions called for by the general design, be similar in substance to that specified, is suited to the same use and capable of performing the same function as that specified and can be incorporated into the Work, strictly in accordance with the Contract.

B6.5 The Contract Administrator, after assessing the request for approval of a substitute, may in his sole discretion grant approval for the use of a substitute as an "approved equal" or as an "approved alternative", or may refuse to grant approval of the substitute.

B6.6 The Contract Administrator will provide a response in writing, at least two (2) Business Days prior to the Submission Deadline, only to the Bidder who requested approval of the substitute.

- B6.6.1 The Bidder requesting and obtaining the approval of a substitute shall be entirely responsible for disseminating information regarding the approval to any person or persons he wishes to inform.
- B6.7 If the Contract Administrator approves a substitute as an “approved equal”, any Bidder may use the approved equal in place of the specified item.
- B6.8 If the Contract Administrator approves a substitute as an “approved alternative”, any Bidder bidding that approved alternative may base his Total Bid Price upon the specified item but may also indicate an alternative price based upon the approved alternative. Such alternatives will be evaluated in accordance with B14.
- B6.9 No later claim by the Contractor for an addition to the Total Bid Price because of any other changes in the Work necessitated by the use of an approved equal or an approved alternative will be considered.
- B6.10 Notwithstanding B6.2 to B6.9, and in accordance with B7.5, deviations inconsistent with the Bid Opportunity document shall be evaluated in accordance with B14.1(a).

B7. BID SUBMISSION

- B7.1 The Bid shall consist of the following components:
- (a) Form A: Bid;
 - (b) Form B: Prices.
- B7.2 Further to B7.1, the Bidder should include the written correspondence from the Contract Administrator approving a substitute in accordance with B6.
- B7.3 All components of the Bid shall be fully completed or provided, and submitted by the Bidder no later than the Submission Deadline, with all required entries made clearly and completely, to constitute a responsive Bid.
- B7.4 Bidders are advised not to include any information/literature except as requested in accordance with B7.1.
- B7.5 Bidders are advised that inclusion of terms and conditions inconsistent with the Bid Opportunity document, including the General Conditions, will be evaluated in accordance with B14.1(a).
- B7.6 The Bid may be submitted by mail, courier or personal delivery, or by facsimile transmission.
- B7.7 If the Bid is submitted by mail, courier or personal delivery, it shall be enclosed and sealed in an envelope clearly marked with the Bid Opportunity number and the Bidder's name and address, and shall be submitted to:
- The City of Winnipeg
Corporate Finance Department
Materials Management Division
185 King Street, Main Floor
Winnipeg MB R3B 1J1
- B7.7.1 Samples or other components of the Bid which cannot reasonably be enclosed in the envelope may be packaged separately, but shall be clearly marked with the Bid Opportunity number, the Bidder's name and address, and an indication that the contents are part of the Bidder's Bid Submission.
- B7.8 If the Bid is submitted by facsimile transmission, it shall be submitted to (204) 949-1178
- B7.8.1 The Bidder is advised that the City cannot take responsibility for the availability of the facsimile machine at any time.
- B7.9 Bids submitted by internet electronic mail (e-mail) will not be accepted.

B8. BID

- B8.1 The Bidder shall complete Form A: Bid, making all required entries.
- B8.2 Paragraph 2 of Form A: Bid shall be completed in accordance with the following requirements:
- (a) if the Bidder is a sole proprietor carrying on business in his own name, his name shall be inserted;
 - (b) if the Bidder is a partnership, the full name of the partnership shall be inserted;
 - (c) if the Bidder is a corporation, the full name of the corporation shall be inserted;
 - (d) if the Bidder is carrying on business under a name other than his own, the business name and the name of every partner or corporation who is the owner of such business name shall be inserted.
- B8.2.1 If a Bid is submitted jointly by two or more persons, each and all such persons shall identify themselves in accordance with B8.2.
- B8.3 In Paragraph 3 of Form A: Bid, the Bidder shall identify a contact person who is authorized to represent the Bidder for purposes of the Bid.
- B8.4 Paragraph 10 of Form A: Bid shall be signed in accordance with the following requirements:
- (a) if the Bidder is a sole proprietor carrying on business in his own name, it shall be signed by the Bidder;
 - (b) if the Bidder is a partnership, it shall be signed by the partner or partners who have authority to sign for the partnership;
 - (c) if the Bidder is a corporation, it shall be signed by its duly authorized officer or officers and the corporate seal, if the corporation has one, should be affixed;
 - (d) if the Bidder is carrying on business under a name other than his own, it shall be signed by the registered owner of the business name, or by the registered owner's authorized officials if the owner is a partnership or a corporation.
- B8.4.1 The name and official capacity of all individuals signing Form A: Bid should be printed below such signatures.
- B8.5 If a Bid is submitted jointly by two or more persons, the word "Bidder" shall mean each and all such persons, and the undertakings, covenants and obligations of such joint Bidders in the Bid and the Contract, when awarded, shall be both joint and several.

B9. PRICES

- B9.1 The Bidder shall state a price in Canadian funds for each item of the Work identified on Form B: Prices.
- B9.1.1 Notwithstanding C11.1.1, prices on Form B: Prices shall not include the Goods and Services Tax (GST) or Manitoba Retail Sales Tax (MRST, also known as PST), which shall be extra where applicable.
- B9.2 The quantities listed on Form B: Prices are to be considered approximate only. The City will use said quantities for the purpose of comparing Bids.
- B9.3 The quantities for which payment will be made to the Contractor are to be determined by the Work actually performed and completed by the Contractor, to be measured as specified in the applicable Specifications.
- B9.4 Prices from Non-Resident Bidders are subject to a Non-Resident Withholding Tax pursuant to the Income Tax Act (Canada).

B10. QUALIFICATION

B10.1 The Bidder shall:

- (a) undertake to be 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, or if the Bidder does not carry on business in Manitoba, in the jurisdiction where the Bidder does carry on business; and
- (b) be financially capable of carrying out the terms of the Contract; and
- (c) have all the necessary experience, capital, organization, and equipment to perform the Work in strict accordance with the terms and provisions of the Contract.

B10.2 The Bidder and any proposed Subcontractor (for the portion of the Work proposed to be subcontracted to them) shall:

- (a) be responsible and not be suspended, debarred or in default of any obligations to the City. A list of suspended or debarred individuals and companies is available on the Information Connection page at The City of Winnipeg, Corporate Finance, Materials Management Division website at <http://www.winnipeg.ca/matmgt/debar.stm>

B10.3 The Bidder and/or any proposed Subcontractor (for the portion of the Work proposed to be subcontracted to them) shall:

- (a) have successfully carried out work similar in nature, scope and value to the Work; and
- (b) be fully capable of performing the Work required to be in strict accordance with the terms and provisions of the Contract; and
- (c) have a written workplace safety and health program, if required, pursuant to The Workplace Safety and Health Act (Manitoba).

B10.4 The Bidder shall submit, within three (3) Business Days of a request by the Contract Administrator, proof satisfactory to the Contract Administrator of the qualifications of the Bidder and of any proposed Subcontractor.

B10.5 The Bidder shall provide, on the request of the Contract Administrator, full access to any of the Bidder's equipment and facilities to confirm, to the Contract Administrator's satisfaction, that the Bidder's equipment and facilities are adequate to perform the Work.

B11. OPENING OF BIDS AND RELEASE OF INFORMATION

B11.1 Bids will not be opened publicly.

B11.2 Following the Submission Deadline, the names of the Bidders and their bid price for Alternative 1 and for Alternative 2, Section A and Section B (unevaluated, and pending review and verification of conformance with requirements) will be available on the Closed Bid Opportunities (or Public/Posted Opening & Award Results) page at The City of Winnipeg, Corporate Finance, Materials Management Division website at <http://www.winnipeg.ca/matmgt>

B11.3 After award of Contract, the name(s) of the successful Bidder(s) and the Contract Amount(s) will be available on the Closed Bid Opportunities (or Public/Posted Opening & Award Results) page at The City of Winnipeg, Corporate Finance, Materials Management Division website at <http://www.winnipeg.ca/matmgt>

B11.4 The Bidder is advised that any information contained in any Bid may be released if required by City policy or procedures, by The Freedom of Information and Protection of Privacy Act (Manitoba), by other authorities having jurisdiction, or by law.

B12. IRREVOCABLE BID

- B12.1 The Bid(s) submitted by the Bidder shall be irrevocable for the time period specified in Paragraph 9 of Form A: Bid.
- B12.2 The acceptance by the City of any Bid shall not release the Bids of the next two lowest evaluated responsive Bidders and these Bidders shall be bound by their Bids on such Work for the time period specified in Paragraph 9 of Form A: Bid.

B13. WITHDRAWAL OF BIDS

- B13.1 A Bidder may withdraw his Bid without penalty by giving written notice to the Manager of Materials at any time prior to the Submission Deadline.
- B13.1.1 Notwithstanding C22.5, the time and date of receipt of any notice withdrawing a Bid shall be the time and date of receipt as determined by the Manager of Materials.
- B13.1.2 The City will assume that any one of the contact persons named in Paragraph 3 of Form A: Bid or the Bidder's authorized representatives named in Paragraph 10 of Form A: Bid, and only such person, has authority to give notice of withdrawal.
- B13.1.3 If a Bidder gives notice of withdrawal prior to the Submission Deadline, the Manager of Materials will:
- (a) retain the Bid until after the Submission Deadline has elapsed;
 - (b) open the Bid to identify the contact person named in Paragraph 3 of Form A: Bid and the Bidder's authorized representatives named in Paragraph 10 of Form A: Bid; and
 - (c) if the notice has been given by any one of the persons specified in B13.1.3(b), declare the Bid withdrawn.
- B13.2 A Bidder who withdraws his Bid after the Submission Deadline but before his Bid has been released or has lapsed as provided for in B12.2 shall be liable for such damages as are imposed upon the Bidder by law and subject to such sanctions as the Chief Administrative Officer considers appropriate in the circumstances. The City, in such event, shall be entitled to all rights and remedies available to it at law.

B14. EVALUATION OF BIDS

- B14.1 Award of the Contract shall be based on the following bid evaluation criteria:
- (a) compliance by the Bidder with the requirements of the Bid Opportunity, or acceptable deviation therefrom (pass/fail);
 - (b) qualifications of the Bidder and the Subcontractors, if any, pursuant to B10 (pass/fail);
 - (c) Bid Price;
 - (d) economic analysis of any approved alternative pursuant to B6;
 - (e) costs to the City of administering multiple contracts.
- B14.2 Further to B14.1(a), the Award Authority may reject a Bid as being non-responsive if the Bid is incomplete, obscure or conditional, or contains additions, deletions, alterations or other irregularities. The Award Authority may reject all or any part of any Bid, or waive technical requirements or minor informalities or irregularities if the interests of the City so require.
- B14.3 Further to B14.1(b), the Award Authority shall reject any Bid submitted by a Bidder who does not demonstrate, in his Bid or in other information required to be submitted, that he is responsible and qualified.
- B14.4 Further to B14.1(c), the Bid Price for Alternative 1 and Alternative 2, Sections A and B shall be the sum of the quantities multiplied by the unit prices for each item shown on Form B: Prices.

- B14.5 This Contract may be awarded as a whole (Alternative 1) or separately in sections (Alternative 2) as identified on Form B: Prices.
- B14.5.1 Notwithstanding B9.1, the Bidder may, but is not required to, bid on both alternatives, or on any one or more sections in Alternative 2.
- B14.5.2 Notwithstanding B15.3, the City shall not be obligated to award any section to the responsible Bidder submitting the lowest evaluated responsive Bid for that section and shall have the right to choose the alternative which is in its best interests. If the Bidder has not bid on both alternatives or on all sections in Alternative 2, he shall have no claim against the City if his partial Bid is rejected in favour of an award of the Contract on the basis of an alternative or section upon which he has not bid.

B15. AWARD OF CONTRACT

- B15.1 The City will give notice of the award of the Contract or will give notice that no award will be made.
- B15.2 The City will have no obligation to award a Contract to a Bidder, even though one or all of the Bidders are determined to be responsible and qualified, and the Bids are determined to be responsive.
- B15.2.1 Without limiting the generality of B15.2, the City will have no obligation to award a Contract where:
- (a) the prices exceed the available City funds for the Work;
 - (b) the prices are materially in excess of the prices received for similar work in the past;
 - (c) the prices are materially in excess of the City's cost to perform the Work, or a significant portion thereof, with its own forces;
 - (d) only one Bid is received; or
 - (e) in the judgment of the Award Authority, the interests of the City would best be served by not awarding a Contract.
- B15.3 Where an award of Contract is made by the City, the award shall be made to the responsible and qualified Bidder submitting the lowest evaluated responsive Bid in accordance with B14.
- B15.3.1 Following the award of contract, a Bidder will be provided with information related to the evaluation of his Bid upon written request to the Contract Administrator.
- B15.4 Notwithstanding C4.1, the City will issue a purchase order to the successful Bidder in lieu of the execution of a Contract.
- B15.5 The Contract Documents, as defined in C1.1(n), in their entirety shall be deemed to be incorporated in and to form a part of the purchase order notwithstanding that they are not necessarily attached to or accompany said purchase order.

PART C - GENERAL CONDITIONS

C0. GENERAL CONDITIONS

- C0.1 The *General Conditions for Supply of Services* (Revision 2007 04 12) are applicable to the Work of the Contract.
- C0.1.1 The *General Conditions for Supply of Services* are available on the Information Connection page at The City of Winnipeg, Corporate Finance, Materials Management Division website at http://www.winnipeg.ca/matmgt/gen_cond.stm
- C0.2 A reference in the Bid Opportunity to a section, clause or subclause with the prefix “**C**” designates a section, clause or subclause in the *General Conditions for Supply of Services*.

PART D - SUPPLEMENTAL CONDITIONS

GENERAL

D1. GENERAL CONDITIONS

D1.1 In addition to the *General Conditions for Supply of Services*, these Supplemental Conditions are applicable to the Work of the Contract.

D2. SCOPE OF WORK

D2.1 The Work to be done under the Contract shall consist of Grounds Maintenance at the Winnipeg Biosolids Storage Facility and for Landscape Maintenance at WEWPCC for the period from April 15, 2011 until November 30, 2011, with the option of four (4) mutually agreed upon one (1) year extensions.

D2.1.1 The City may negotiate the extension option with the Contractor within sixty (60) Calendar Days prior to the expiry date of the Contract. The City shall incur no liability to the Contractor as a result of such negotiations.

D2.1.2 Changes resulting from such negotiations shall become effective on January 1 of the respective year. Changes to the Contract shall not be implemented by the Contractor without written approval by the Contract Administrator.

D2.2 The major components of the Work are as follows:

D2.2.1 Section A: Winnipeg Biosolids Storage Facility

- (a) Grass mowing;
- (b) Trimming of trees;
- (c) Maintenance of trees;
- (d) Maintenance of shrub bed;
- (e) Application of herbicides; and
- (f) Maintenance and storage of equipment.

D2.2.2 Section B: WEWPCC

- (a) Spring clean-up (raking / dethatching);
- (b) Grass mowing and trimming;
- (c) Application of fertilizer and herbicides;
- (d) Watering;
- (e) Trimming of trees and shrubbery pruning;
- (f) Fall clean-up (clippings / leaf debris).

D2.3 Notwithstanding D2.1, the type and quantity of Work to be performed under this Contract is subject to annual approval of monies therefore in a budget by Council. Bidders are advised that monies have been approved for work up to and including December 31, 2010.

D2.4 Notwithstanding D2.1, in the event that operational changes result in substantial changes to the requirements for Work, the City reserves the right to alter the type or quantity of work performed under this Contract, or to terminate the Contract, upon thirty (30) Calendar Days written notice by the Contract Administrator. In such an event, no claim may be made for damages on the ground of loss of anticipated profit on Work.

D3. DEFINITIONS

D3.1 When used in this Bid Opportunity:

- (a) "**User**" means a person, department or other administrative unit of the City authorized by the Contract Administrator to order Work under this Contract.

D4. CONTRACT ADMINISTRATOR

- D4.1 The Contract Administrator is:

Dan DeCraene
Contracts Supervisor
Water and Waste Department 2230 Main street
Winnipeg MB R2V 4T8

Telephone No. (204) 986-4797

Facsimile No. (204) 986-4809

- D4.2 At the pre-commencement 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 Further to C6.19, the Contractor shall employ and keep on the Work, at all times during the performance of the Work, a competent supervisor and assistants, if necessary, acceptable to the Contract Administrator. The supervisor shall represent the Contractor on the Site. The supervisor shall not be replaced without the prior consent of the Contract Administrator unless the supervisor proves to be unsatisfactory to the Contractor and ceases to be in his employ.

- D5.2 Before commencement of Work, the Contractor shall identify his designated supervisor and any additional personnel representing the Contractor and their respective roles and responsibilities for the Work.

- D5.2.1 Further to C5.5 Contract Administrator may give instructions or orders to the Contractor's supervisor and such instructions or orders shall be deemed to have been given to the Contractor.

D6. NOTICES

- D6.1 Notwithstanding C22.3, 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 Financial Officer
Administration Building, 3rd Floor
510 Main Street
Winnipeg MB R3B 1B9

Facsimile No.: (204) 949-1174

SUBMISSIONS

D7. AUTHORITY TO CARRY ON BUSINESS

- D7.1 The Contractor shall be 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, or if the Contractor does not carry on business in Manitoba, in the jurisdiction where the Contractor does carry on business, throughout the term of the Contract, and shall provide the Contract Administrator with evidence thereof upon request.

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 Contract Administrator with a certificate(s) of insurance, 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 seven (7) Calendar Days from notification of the award of Contract.
- D8.4 The Contractor shall not cancel, materially alter, or cause the policy to lapse without providing at least thirty (30) Calendar Days prior written notice to the Contract Administrator.
- D8.5 The City shall have the right to alter the limits and/or coverages as reasonably required from time to time during the continuance of this agreement.

D9. PERFORMANCE SECURITY

- D9.1 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 ten percent (10%) 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 Winnipeg, in the form attached to these Supplemental Conditions (Form H2: Irrevocable Standby Letter of Credit), in the amount of ten percent (10%) 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 ten percent (10%) of the Contract Price.
- D9.1.1 Where the performance security is in the form of a certified cheque or draft, it will be deposited by the City. The City will not pay any interest on certified cheques or drafts furnished as performance security.
- D9.2 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 and prior to the commencement of any Work on the Site.

CONTROL OF WORK

D10. COMMENCEMENT

- D10.1 The Contractor shall not commence any Work until he is in receipt of a notice of award from the City authorizing the commencement of the Work.
- D10.2 The Contractor shall not commence any Work on the Site until:

- (a) the Contract Administrator has confirmed receipt and approval of:
 - (i) evidence of authority to carry on business specified in D7;
 - (ii) evidence of the workers compensation coverage specified in C6.14;
 - (iii) evidence of the insurance specified in D8.
- (b) the Contractor has attended a meeting with the Contract Administrator, or the Contract Administrator has waived the requirement for a meeting.

D11. PRIME CONTRACTOR – THE WORKPLACE SAFETY AND HEALTH ACT (MANITOBA)

D11.1 Further to C6.23, 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).

D12. SAFETY

D12.1 The Contractor shall be solely responsible for safety at the Site and for compliance with all laws, rules, regulations and practices required by the applicable safety legislation.

D12.2 The Contractor shall be solely responsible for securing the Site, and any existing facility thereon, and for the proper care and protection of the Work already performed.

D12.3 The Contractor shall do whatever is necessary to ensure that:

- (a) no person, property, right, easement or privilege is injured, damaged or infringed by reason of the Contractor's activities in performing the Work;
- (b) the health and safety of all persons employed in the performance of the Work or otherwise is not endangered by the method or means of its performance;
- (c) adequate medical services are available to all persons employed on the Work and at all times during the performance of the Work;
- (d) adequate sanitation measures are taken and facilities provided with respect to the Work;
- (e) pedestrian and other traffic on any public or private road or waterway is not unduly impeded, interrupted or endangered by the performance or existence of the Work or Plant;
- (f) fire hazards in or about the Work are eliminated.

D13. INSPECTION

D13.1 Before beginning or resuming operations upon any portion of the Work, the Contractor shall notify the Contract Administrator so as to enable him to arrange for inspection. If the Contractor fails to notify the Contract Administrator, the Contractor shall, if and when required by the Contract Administrator, forthwith take down or expose and redo that portion of the Work required to facilitate inspection. The cost of such taking down or exposure, and redoing, if any, shall be borne by the Contractor.

D13.2 If and when required by the Contract Administrator, the Contractor shall take down or expose forthwith any portion of the Work where the Contract Administrator determines that the Work is not in accordance with the Contract. The cost of such taking down or exposure, and redoing, if any, shall fall upon the City if the taking down or exposure indicates that the portion exposed was properly performed, but if otherwise the cost shall be borne by the Contractor.

D14. ORDERS

D14.1 The Contractor shall provide a local Winnipeg telephone number or a toll-free telephone number at which orders for service may be placed.

D14.2 The Contractor shall make provisions to receive orders, by an means identified in D11.1, at all times between 8:30 a.m. and 4:30 p.m., on Business Days.

D15. RECORDS

- D15.1 The Contractor shall keep detailed records of the services supplied under the Contract.
- D15.2 The Contractor shall record, as a minimum, for each item listed on Form B: Prices:
- (a) user name(s) and addresses;
 - (b) order date(s);
 - (c) service date(s); and
 - (d) description and quantity of services provided.
- D15.3 The Contractor shall provide the Contract Administrator with a copy of the records for each maintenance season within fifteen (15) Calendar Days of the end of that period, usually November 30th in each year.

MEASUREMENT AND PAYMENT

D16. INVOICES

- D16.1 Further to C11, the Contractor shall submit a monthly invoice for the Work performed pursuant to each order to:
- The City of Winnipeg
Corporate Finance - Accounts Payable
4th Floor, Administration Building, 510 Main Street
Winnipeg MB R3B 1B9
- Facsimile No.: (204) 949-0864
Email: CityWpgAP@winnipeg.ca
- D16.2 Invoices must clearly indicate, as a minimum:
- (a) the City's purchase order number;
 - (b) date of delivery;
 - (c) delivery address;
 - (d) type and quantity of goods delivered;
 - (e) the amount payable with GST and MRST shown as separate amounts; and
 - (f) the Contractor's GST registration number.
- D16.3 The City will bear no responsibility for delays in approval of invoices which are improperly submitted.

D17. PAYMENT

- D17.1 Further to C11, payment shall be in Canadian funds net thirty (30) Calendar Days after receipt and approval of the Contractor's invoice.
- D17.2 Further to C11, the City may at its option pay the Contractor by direct deposit to the Contractor's banking institution.

PART E - SPECIFICATIONS

GENERAL

E1. APPLICABLE SPECIFICATIONS AND DRAWINGS

E1.1 These Specifications shall apply to the Work.

Drawing No. Drawing Name/Title

WEP-LS-1 West End Water Pollution Control Centre - Site Plan
WEP-LS-2 Perimeter Road Pumping Station - Site Plan

E1.2 Requests for Substitutes as an approved equal or an approved alternative shall be made in accordance with B6.

E2. SERVICES

E2.1 The Contractor shall provide service in accordance with the requirements hereinafter specified.

E2.2 Grounds Maintenance of the Winnipeg Biosolids Storage Facility

E2.2.1 Grass Mowing

- (a) Prior to grass mowing, the Contractor shall pick up the general litter and garbage from the entire Site. Mowing litter and garbage is unacceptable and unprofessional.
- (b) The grass shall be cut evenly and be cut with sharpened equipment to a height of approximately 60 mm. The grass will be cut a minimum of once per month during the growing season, resulting in approximately six (6) cuttings annually. More cuttings may be necessary depending on the growing season. The grass must be cut whenever the height reaches 125 mm. Grass between and around all trees must be cut as part of every general mowing. Grass cuttings are to be left on the ground in an evenly distributed manner.

E2.2.2 Trimming

- (a) The Contractor shall trim grass and other growth neatly at all fence posts under the fence and gates, around **ALL** trees, around buildings and liquid interfaces. Trimming shall be done every time the grass is cut and the Contractor must not damage tree trunks with powered trimming devices. Payment for grass mowing will not be processed until trimming is complete.

E2.2.3 Maintenance of Trees

- (a) The maintenance of trees shall be done once in the early part of the season and shall include:
 - (i) cutting, removing and disposing of dead trees;
 - (ii) pruning any damaged or diseased branches to within 3 mm of live material;
 - (iii) all material (dead trees, branches, shrubs, pruned material, etc.) **MUST** be removed from the Site immediately after such material is collected. Under no circumstances can this material be piled up at the Site for storage nor can it be burned at the Site. The price of removing and disposing of the material shall be included in the cost of tree maintenance.

E2.2.4 Maintenance of Shrub Bed

- (a) The maintenance of the shrub bed in a weed free condition shall include:
 - (i) pruning and trimming of shrubs to maintain size and shape that were originally intended;
 - (ii) removing and disposing of all pruned material and general litter;

- (iii) cultivating the top layer to maintain a loose friable soil and free from weeds;
- (iv) removing and disposing of weeds, as required, including roots;
- (v) edging the perimeter of the shrub bed.

E2.2.5 Application of Herbicides

- (a) The Contractor shall apply the herbicide "Killex (Double Strength)" or "Par III", or "Trimex", or "Premium 3-Way" to all grassed areas including the storage pad dikes and roadways whenever necessary:
 - (i) the grassed areas are to be kept weed free;
 - (ii) herbicide shall be applied a minimum of two (2) times annually, the first time when the dandelion plant growth starts blooming and again in late August or early September;
 - (iii) the herbicide shall be mixed in clean water (water for mixing must be hauled in by the Contractor) as per manufacturer's specifications and applied at a rate of 5.5 litres of herbicide per hectare;
 - (iv) herbicide application shall be done when the air temperature is 20 degrees Celsius or warmer and the wind speed is less than 5.0 kilometres per hour.
- (b) The Contractor shall apply the herbicide "Roundup" or "Factor" around ALL trees on the Site:
 - (i) if the herbicide is applied around any of the trees it shall be applied to a 40 cm radius around the base at the start of the growing season;
 - (ii) the Contractor MUST apply the herbicide "Roundup" or "Factor" along the entire length of fence to a distance of 45 cm on both sides of the fence;
 - (iii) the herbicide shall be mixed and applied in accordance with the manufacturer's specifications.
- (c) The Contractor MUST inform the Contract Administrator as to time and date of all herbicide applications:
 - (i) The Contractor shall record the temperature and wind speed at the time of all herbicide applications and report these conditions on the invoice.

E2.2.6 Chemicals

- (a) The Contractor shall supply all herbicides required hereunder:
 - (i) the Contractor shall comply with all regulations with respect to chemical transportation and use including, but not limited to WHIMS and Transportation of Dangerous Goods Act;
 - (ii) the Contractor shall use safe work practices and care in the use of chemicals;
 - (iii) the Contractor shall NOT store any chemicals at the Site at any time.

E2.2.7 Equipment

- (a) The Contractor shall have for his/her use all necessary equipment to perform the Work as described in these specifications
 - (i) the equipment shall be in good working order and equipped with all necessary safety features, including reverse warning alarms;
 - (ii) the City reserves the right to inspect the equipment from time to time during the Contract.

E2.2.8 Maintenance and Storage of Equipment

- (a) The City will make available an area at the Biosolids Storage Facility for the Contractor to perform basic maintenance on equipment:
 - (i) the Contractor will be allowed to store equipment on Site in a designated area;
 - (ii) the City will not assume any responsibility for the stored equipment (there have been incidents of vandalism to equipment stored on Site in previous years);

- (iii) the Contractor will NOT be permitted access to other facilities on Site, such as buildings;
- (iv) there is no washrooms or clean-up facility on Site.

E2.2.9 Co-operation with Others

- (a) City personnel and others will be on Site at the same time as the Contractor. The Contractor shall coordinate his/her activities through the Contract Administrator so that the Contractor's activities do not interfere with work of others.

E2.2.10 Location and Schedule of Work

- (a) Work shall be performed on an "as required" basis during the term of the Contract at City of Winnipeg Biosolids Storage Facility located on 99.4 hectares of land in the Rural Municipality of West St. Paul and Bordering PTH 101 and PTH 8. The total grassed area is approximately 29 hectares. There are approximately 600 trees and one large shrub bed (kept weed free) in the area to be maintained.
- (b) The Contractor shall promptly report any delay or change to an agreed commencement or completion date to the User.

E2.3 Landscape Maintenance at the West End Water Pollution Control Centre (WEWPCC) and the Perimeter Road Pumping Station

E2.3.1 The Contractor shall perform landscape maintenance at the West End Water Pollution Control Centre (WEWPCC) and the Perimeter Road Pumping Station in accordance with the requirements hereinafter specified.

E2.3.2 Landscape maintenance shall occur during regular hours of operation Monday - Friday, 7:30 a.m. - 4:00 p.m. except holidays. The Contractor shall be required to "check-in and check-out" with reception at both locations anytime they are on-site. The "check-in / check-out log is available at the WEWPCC reception desk. The Contractor shall not store equipment at either site.

- (i) Occasional overnight parking of equipment may be permitted at the Contractors own risk.

E2.3.3 Landscape maintenance shall be performed annually as either Priority 1 or Priority 2 at both locations for each contracted year as shown on the drawings and in accordance with the requirements hereinafter specified.

(a) Priority 1 Areas shall be maintained as follows:

- (i) Lawns shall be cut and trimmed on a bi-weekly basis or as required when approved by the Contract Administrator. Grass shall be cut at a height of not less than 50 mm. Regular mowing shall begin in the spring when required. The date shall be no later than the week of May 1, and shall continue through to October 18 or later as required. This will total approximately 10 cuts per contracted year.

A The Contractor shall collect and properly dispose of all litter/debris each week prior to mowing.

- (ii) A spring clean up shall be required annually and shall include hand and power raking to remove thatch, compacted organic material and any other litter/debris. Spring clean up shall occur before May 1.
- (iii) Fertilizer and weed control shall be applied three times, once during the spring, summer and fall periods of each contracted year. Granular or water-soluble types will be acceptable.
- (iv) Any disease or insect problems with lawns shall be reported to the on-site contact as soon as these situations are observed. Any minor applications of pesticide or overseeding will be part of the Contractors obligations.
- (v) Fall clean up shall take place on the seasons final visit. Lawns shall be given their final mowing, which should be at a height of approximately 40-45 mm. All clippings and leaf debris shall be picked up and properly disposed of.

- (b) Priority 2 Areas shall be maintained as follows:
 - (i) Complete mowing of this area will be as required and shall be a minimum of 5 cuts per contracted year. As the lawns will not receive supplemental watering the rate of grass growth will depend on precipitation and temperature, but mowing shall be considered when a majority of the growth has exceeded 100 mm.
 - (ii) Cutting shall be done to a height of 50 mm. Note that ditch bottoms may be wet for prolonged periods and cutting may not be possible until conditions dry out. Growth within the ditch bottoms must be cleared out at least two times per season to permit proper flow in ditches.
 - (iii) Final cut of this area shall not occur before the final week of September.
- (c) Shrubs and Shrub Beds shall be maintained as follows:
 - (i) The 650 sq m of wood mulched shrub beds shall be inspected bi-weekly for unwanted growth of grasses and weeds. Approved herbicides such as Roundup or Killex are acceptable control agents but any herbicide damage to plants shall be the responsibility of the Contractor. Some manual weed pulling should be expected.
 - (ii) Shrubs shall be pruned in the spring before leafing out to remove deadwood, broken branches or to improve visual balance. By mid to late June following the emergence of new growth, deciduous shrubs shall be cut back as necessary to an attractive consistent appearance. Tight shaping is not desirable. On evergreen shrubs, any dead or browning foliage shall be removed as it is observed.
 - (iii) Insect or disease problems shall be reported to the on-site contact when observed. Appropriate and reasonable measures to control these problems shall be the responsibility of the Contractor.
 - (iv) Fertilizing of shrubs (shrub bed areas) shall be done by late May. This can be done with a granular application of a balanced fertilizer at an appropriate rate.
- (d) Trees and Tree Wells shall be maintained as follows:
 - (i) All trees at either site shall be pruned lightly in spring and mid summer to remove deadwood, blacknot, crossing branches, and lower trunk and canopy twig growth. Sucker growth on Shubert Chokecherry shall be pruned on a monthly basis. Suckers shall not be treated with a systemic herbicide. Supplemental watering of the twenty-four (24) trees beyond irrigation coverage should be done 2-5 times per season depending on the seasonal rainfall.
 - (ii) Fertilizing of all trees shall be done once per year in the spring by injection of water-soluble fertilizer at least 100 mm below the ground surface. Injections will occur on a 1 m grid beneath canopy and extend 1 m beyond canopy dripline. Tree Wells shall be cultivated biweekly for removal of grass, weeds and suckers.
- (e) The Contractor shall only use equipment equipped with turf tires so as to prevent turf damage at the Site.