

THE CITY OF WINNIPEG

BID OPPORTUNITY

BID OPPORTUNITY NO. 1161-2016

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PART B - BIDDING PROCEDURES

B1. CONTRACT TITLE

B1.1 PROVISION OF TREE REMOVAL SERVICES

B2. SUBMISSION DEADLINE

- B2.1 The Submission Deadline is 4:00 p.m. Winnipeg time, January 19, 2017.
- 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 Contract Administrator or an authorized representative will be at the Site at 9:00 a.m. on January 11, 2017 to meet Bidders for a pre-Site investigation meeting at the intersection of Rockman Street and Parker Avenue. Bidders will be given an opportunity to investigate the site at this time. See drawing LD-8047 for location of meeting.
- B3.2 Bidders are advised that portions of the Site are adjacent to active construction sites and therefore all Personal Protective Equipment (PPE) shall be worn when viewing the-Site (including high-vis vest, hard hat, steel-toed boots, safety glasses).
- B3.3 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.
- B3.4 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; and
 - (d) the nature, quality or quantity of the Plant needed to perform the Work;
 - (e) all other matters which could in any way affect his/her 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 B3.1 unless that response or interpretation is provided by the Contract Administrator in writing.

B5. CONFIDENTIALITY

- B5.1 Information provided to a Bidder by the City or acquired by a Bidder by way of further enquiries or through investigation is confidential. Such information shall not be used or disclosed in any way without the prior written authorization of the Contract Administrator. The use and disclosure of the confidential information shall not apply to information which:
 - (a) was known to the Bidder before receipt hereof; or
 - (b) becomes publicly known other than through the Bidder; or
 - (c) is disclosed pursuant to the requirements of a governmental authority or judicial order.
- B5.2 The Bidder shall not make any statement of fact or opinion regarding any aspect of the Bid Opportunity to the media or any member of the public without the prior written authorization of the Contract Administrator.

B6. ADDENDA

- B6.1 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.
- B6.2 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.
- B6.2.1 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
- B6.2.2 The Bidder is responsible for ensuring that he/she 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.
- B6.3 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.

B7. SUBSTITUTES

- B7.1 The Work is based on the Plant, Materials and methods specified in the Bid Opportunity.
- B7.2 Substitutions shall not be allowed unless application has been made to and prior approval has been granted by the Contract Administrator in writing.
- B7.3 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.
- B7.4 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 proposed work schedule and the dates specified in the Supplemental Conditions for Substantial Performance and Total Performance:
- (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 proposed work schedule and the dates specified in the Supplemental Conditions for Substantial Performance and Total Performance.
- B7.5 The Contract Administrator, after assessing the request for approval of a substitute, may in his/her 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.
- B7.6 The Contract Administrator will provide a response in writing, at least two (2) Business Days prior to the Submission Deadline, to the Bidder who requested approval of the substitute.
- B7.6.1 The Contract Administrator will issue an Addendum, disclosing the approved materials, equipment, methods and products to all potential Bidders. The Bidder requesting and obtaining the approval of a substitute shall be responsible for disseminating information regarding the approval to any person or persons he/she wishes to inform.
- B7.7 If the Contract Administrator approves a substitute as an "approved equal", any Bidder may use the approved equal in place of the specified item.
- B7.8 If the Contract Administrator approves a substitute as an "approved alternative", any Bidder bidding that approved alternative may base his/her 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 B16.
- B7.9 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.

B8. BID SUBMISSION

- B8.1 The Bid shall consist of the following components:
 - (a) Form A: Bid;
 - (b) Form B: Prices;
- B8.2 Further to B8.1, the Bidder should include the written correspondence from the Contract Administrator approving a substitute in accordance with B7.
- B8.3 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 in ink, to constitute a responsive Bid.
- B8.4 Bidders are advised not to include any information/literature except as requested in accordance with B8.1.
- B8.5 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 B16.1(a)
- B8.6 The Bid shall be submitted enclosed and sealed in an envelope clearly marked with the Bid Opportunity number and the Bidder's name and address.

- B8.6.1 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.
- B8.7 Bids shall be submitted to:

The City of Winnipeg Corporate Finance Department Materials Management Division 185 King Street, Main Floor Winnipeg MB R3B 1J1

B8.8 Bids submitted by facsimile transmission (fax) or internet electronic mail (e-mail) will not be accepted.

B9. BID

- B9.1 The Bidder shall complete Form A: Bid, making all required entries.
- B9.2 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/her own name, his/her 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/her own, the business name and the name of every partner or corporation who is the owner of such business name shall be inserted.
- B9.2.1 If a Bid is submitted jointly by two or more persons, each and all such persons shall identify themselves in accordance with B9.2.
- B9.3 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.
- B9.4 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/her 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;
 - (d) if the Bidder is carrying on business under a name other than his/her 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.
- B9.4.1 The name and official capacity of all individuals signing Form A: Bid should be printed below such signatures.
- B9.4.2 All signatures shall be original.
- B9.5 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.

B10. PRICES

B10.1 The Bidder shall state the lump sum price in Canadian funds for the Work on Form B: Prices.

- B10.1.1 Notwithstanding C11.1.3, the price 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.
- B10.2 Payments to Non-Resident Contractors are subject to Non-Resident Withholding Tax pursuant to the Income Tax Act (Canada).

B11. DISCLOSURE

- B11.1 Various Persons provided information or services with respect to this Work. In the City's opinion, this relationship or association does not create a conflict of interest because of this full disclosure. Where applicable, additional material available as a result of contact with these Persons is listed below.
- B11.2 The Persons are:
 - (a) N/A

B12. QUALIFICATION

- B12.1 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.
- B12.2 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
- B12.3 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).
- B12.4 Further to B12.3(c), the Bidder shall, within five (5) Business Days of a request by the Contract Administrator, provide proof satisfactory to the Contract Administrator that the Bidder/Subcontractor has a workplace safety and health program meeting the requirements of The Workplace Safety and Health Act (Manitoba), by providing:
 - (a) a copy of their valid Manitoba COR certificate and Letter of Good Standing (or Manitoba equivalency) as issued under the Certificate of Recognition (COR) Program administered by the Construction Safety Association of Manitoba or by the Manitoba Heavy Construction Association's WORKSAFELY™ COR™ Program; or
 - (b) a copy of their valid Manitoba SECOR™ certificate and Letter of Good Standing (or Manitoba equivalency) as issued under the Small Employer Certificate of Recognition

- Program (SECOR™) administered by the Construction Safety Association of Manitoba or by the Manitoba Heavy Construction Association's WORKSAFELY™ COR™ Program; or
- (c) a report or letter to that effect from an independent reviewer acceptable to the City. (A list of acceptable reviewers and the review template are available on the Information Connection page at The City of Winnipeg, Corporate Finance, Materials Management Division website at http://www.winnipeg.ca/matmgt/.
- B12.5 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.
- B12.6 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.

B13. OPENING OF BIDS AND RELEASE OF INFORMATION

- B13.1 Bid Submissions will not be opened publicly.
- B13.2 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/
- B13.3 The Bidder is advised that any information contained in any Bid may be released if required by City policy or procedures, The Freedom of Information and Protection of Privacy Act (Manitoba), or by other authorities having jurisdiction.

B14. IRREVOCABLE BID

- B14.1 The Bid(s) submitted by the Bidder shall be irrevocable for the time period specified in Paragraph 9 of Form A: Bid.
- B14.2 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.

B15. WITHDRAWAL OF BIDS

- B15.1 A Bidder may withdraw his/her Bid without penalty by giving written notice to the Manager of Materials at any time prior to the Submission Deadline.
- B15.1.1 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.
- B15.1.2 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.
- B15.1.3 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 B15.1.3(b), declare the Bid withdrawn.
- B15.2 A Bidder who withdraws his/her Bid after the Submission Deadline but before his/her Bid has been released or has lapsed as provided for in B14.2 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.

B16. EVALUATION OF BIDS

- B16.1 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 B12 (pass/fail);
 - (c) Total Bid Price;
 - (d) economic analysis of any approved alternative pursuant to B7;
- B16.2 Further to B16.1(a), the Award Authority may reject a Bid as being non-responsive if the Bid Submission 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.
- B16.3 Further to B16.1(b), the Award Authority shall reject any Bid submitted by a Bidder who does not demonstrate, in his/her Bid or in other information required to be submitted, that he/she is responsible and qualified.
- B16.4 Further to B16.1(c), the Total Bid Price shall be the lump sum price shown on Form B: Prices.
- B16.5 This Contract will be awarded as a whole.

B17. AWARD OF CONTRACT

- B17.1 The City will give notice of the award of the Contract or will give notice that no award will be made.
- B17.2 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.
- B17.2.1 Without limiting the generality of B17.2, 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.
- B17.3 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 B16.
- B17.3.1 Following the award of contract, a Bidder will be provided with information related to the evaluation of his/her Bid upon written request to the Contract Administrator.
- B17.4 Notwithstanding C4.1, the City may issue a Purchase Order to the successful Bidder in lieu of the execution of a Contract.

B17.5 The Contract Documents, as defined in C1.1(n)(ii), 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

CO. 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 tree removal services in preparation for the future construction of the Stormwater Retention Basin (SRB) area identified on Drawing LD-8046.
- D2.2 The major components of the Work are as follows:
 - (a) Removal of Trees

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;
 - (b) "ANSI" means American National Standards Institute;
 - (c) "SRB" means Stormwater Retention Basin

D4. CONTRACT ADMINISTRATOR

D4.1 The Contract Administrator is KGS Group Ltd., represented by:

John Minkevich, P.Eng. Senior Municipal Engineer

Telephone No. 204-896-1209 x353 Email Address: jminkevich@kgsgroup.com

D4.2 Before commencement of Work, Mr. Minkevich 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/her employ.
- D5.2 Before commencement of Work, the Contractor shall identify his/her 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. OWNERSHIP OF INFORMATION, CONFIDENTIALITY AND NON DISCLOSURE

- D6.1 The Contract, all deliverables produced or developed, and information provided to or acquired by the Contractor are the property of the City and shall not be appropriated for the Contractors own use, or for the use of any third party.
- D6.2 The Contractor shall not make any public announcements or press releases regarding the Contract, without the prior written authorization of the Contract Administrator.
- D6.3 The following shall be confidential and shall not be disclosed by the Contractor to the media or any member of the public without the prior written authorization of the Contract Administrator;
 - (a) information provided to the Contractor by the City or acquired by the Contractor during the course of the Work;
 - (b) the Contract, all deliverables produced or developed; and
 - (c) any statement of fact or opinion regarding any aspect of the Contract.
- D6.4 A Contractor who violates any provision of D6 may be determined to be in breach of Contract.

D7. NOTICES

D7.1 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 facsimile number:

The City of Winnipeg Chief Financial Officer

Facsimile No.: 204-949-1174

D7.2 Bid Submissions must not be submitted to this facsimile number. Bids must be submitted in accordance with B8.

SUBMISSIONS

D8. AUTHORITY TO CARRY ON BUSINESS

D8.1 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.

D9. SAFE WORK PLAN

- D9.1 The Contractor shall provide the Contract Administrator with a Safe Work Plan at least five (5) Business Days prior to the commencement of any Work on the Site but in no event later than the date specified in C4.1 for the return of the executed Contract.
- D9.2 The Safe Work Plan should be prepared and submitted in the format shown in the City's template which is available on the Information Connection page at The City of Winnipeg, Corporate Finance, Materials Management Division website at http://www.winnipeg.ca/matmgt/Safety/default.stm

D10. SAFETY ORIENTATION FORM

D10.1 The Contractor shall complete Form M: Tree Removal Safety Orientation Form and provide it to the Contract Administrator at a contract pre-meeting, at least five (5) Business Days prior to the commencement of any Work on the Site.

- (a) Meeting date and time will be established by the Contract Administrator.
- (b) Notwithstanding Form M:
 - (i) All Manitoba Provincial and Federal Regulations pertaining to construction worker safety must be adhered to;
 - (ii) Omissions from the list do not release the Contractor from abiding by all Regulations covered by Manitoba Provincial or Federal Acts.

D11. INSURANCE

- D11.1 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) inclusive, with The City of Winnipeg added as an additional insured; such liability policy to also contain a cross-liability clause, non-owned automobile liability and products and completed operations cover, to remain in place at all times during the performance of the Work;
 - (b) if applicable, Automobile Liability Insurance covering all motor vehicles, owned and operated and used or to be used by the Contractor directly or indirectly in the performance of the Service. The Limit of Liability shall not be less than \$2,000,000 inclusive for loss or damage including personal injuries and death resulting from any one accident or occurrence;
- D11.2 Deductibles shall be borne by the Contractor.
- D11.3 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 the date specified in C4.1 for the return of the executed Contract.
- D11.4 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.

D12. SUBCONTRACTOR LIST

- D12.1 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 five (5) 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.
- D12.2 If, during the course of the Contract, the Contractor elects to hire an additional Subcontractor not previously named at commencement, this can be proposed to the Contractor Administrator and is at the sole discretion of the Contract Administrator.
 - (a) Should the Contract Administrator allow an additional Subcontractor to be added post contract commencement, the Contractor shall submit all qualifying documents for the proposed Subcontractor at least five (5) Business Days before the Subcontractor begins any work on the Contract.

D13. EQUIPMENT LIST

- D13.1 The Contractor shall have available in good working condition for the duration of the contract (to be confirmed by inspection if warranted) the necessary equipment to accomplish the Work.
- D13.2 The Contractor shall provide the Contract Administrator with a complete list of the Equipment the Contractor proposes to utilize (Form K: Equipment List) at least five (5) Business Days prior to the commencement of any Work on the Site.

- D13.3 A valid Manitoba Vehicle Inspection Certificate shall be required for all applicable vehicles used in the Contract with a valid Manitoba Government Inspection (MGI) sticker in clear display on the vehicle.
- D13.4 A valid annual Aerial Inspection Certificate shall be required for all aerial devices to be used in the Contract.
- D13.5 A valid annual Dielectric Testing Certificate shall be required for all aerial device units used in the contract.
- D13.6 If, during the course of the Contract, the Contractor elects to use Equipment not previously listed at commencement, this can be proposed to the Contractor Administrator and is at the sole discretion of the Contract Administrator.
 - (a) Should the Contract Administrator allow the additional Equipment to be added post contract commencement, the Contractor shall submit all qualifying documents for the proposed Equipment at least one (1) Business Day before the Equipment can be used in the Contract.

SCHEDULE OF WORK

D14. COMMENCEMENT

- D14.1 The Contractor shall not commence any Work until he/she is in receipt of a notice of award from the City authorizing the commencement of the Work.
- D14.2 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 D8;
 - (ii) evidence of the workers compensation coverage specified in C6.14;
 - (iii) the Safe Work Plan specified in D9;
 - (iv) Safety Orientation Form (Form M) as specified in D10;
 - (v) evidence of the insurance specified in D11;
 - (vi) the Subcontractor list specified in D12; and
 - (vii) the Equipment list (Form K) as specified in D13.
 - (b) the Contractor has attended a meeting with the Contract Administrator, or the Contract Administrator has waived the requirement for a meeting.
- D14.3 The Contractor shall commence the Work on the Site within seven (7) Working Days of receipt of the notice of award.
- D14.3 The Contractor shall not commence the Work on the Site before March 1, 2017, unless approved by the Contract Administrator.

D15. WORKING DAYS

- D15.3 Further to C1.1(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.
- D15.4 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.

D15.5 When the major type of work involves restoration of the Site to the condition it was prior to rainfall, Working Days shall not be charged.

D16. AFTER HOURS WORK

D16.3 The Contractor shall obtain written permission from the Contract Administrator for any Work to be performed outside regular working hours including any Sunday or Statutory Holiday. Regardless of the Contract Administrator's approval, any such Work done by the Contractor between these hours shall conform to all applicable Laws, By-Laws and Ordinances.

D17. SUBSTANTIAL PERFORMANCE

- D17.1 The Contractor shall achieve Substantial Performance by April 23, 2017.
- D17.2 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 re-inspected.
- D17.3 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.

D18. TOTAL PERFORMANCE

- D18.1 The Contractor shall achieve Total Performance by April 30, 2017.
- D18.2 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 re-inspected.
- D18.3 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.

D19. LIQUIDATED DAMAGES

- D19.1 If the Contractor fails to achieve Total Performance in accordance with the Contract by the day fixed herein for Total Performance, the Contractor shall pay the City five hundred dollars (\$500) per Working Day for each and every Working Day following the day fixed herein for Total Performance during which such failure continues.
- D19.2 The amount specified for liquidated damages in D19.1 is based on a genuine pre-estimate of the City's damages in the event that the Contractor does not achieve Total Performance by the day fixed herein for same.
- D19.3 The City may reduce any payment to the Contractor by the amount of any liquidated damages assessed.

D20. EMPLOYEE BEHAVIOUR AND SUPERVISION

- D20.1 The Contractor shall provide adequate supervision of its employees and shall ensure that all such employees conduct themselves in a manner appropriate to people and shall without limitation ensure that employees:
 - (a) behave in a courteous and polite manner (no profanity or excess noise) to City staff and other personnel;

- (b) do not smoke within a City facility;
- (c) obey all posted safety rules;
- (d) leave all furnishings, equipment etc. moved during the course of work, in an "as found" condition at the completion of the work;
- (e) use their own radio(s) or telephones or cellular telephones necessary for on-site communication; and
- (f) when employees are in the facility, that it is kept secure from entry by unauthorized persons.
- D20.2 The Contractor and his /her employees are prohibited from entering the premises of any location other than to perform the Work of this contract unless accompanied by City staff. The Contractor or his / her personnel will not be allowed to operate equipment other than described in this contract. No one other than the Contractor and his / her driver or helper shall be allowed on the City of Winnipeg owned property.

CONTROL OF WORK

D21. JOB MEETINGS

- D21.1 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.
- D21.2 The Contract Administrator reserves the right to cancel any job meeting or call additional job meetings whenever he/she deems it necessary.

D22. PRIME CONTRACTOR – THE WORKPLACE SAFETY AND HEALTH ACT (MANITOBA)

D22.1 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).

D23. THE WORKPLACE SAFETY AND HEALTH ACT (MANITOBA) – QUALIFICATIONS

D23.1 Further to B12.4, the Contractor/Subcontractor must, throughout the term of the Contract, have a Workplace Safety and Health Program meeting the requirements of The Workplace Safety and Health Act (Manitoba). At any time during the term of the Contract, the City may, at its sole discretion and acting reasonably, require updated proof of compliance, as set out in B12.4.

D24. SAFETY

- D24.1 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.
- D24.2 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.
- D24.3 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 is not unduly impeded, interrupted or endangered by the performance or existence of the Work or Plant. Note that the Site is frequented by local people and dog walkers. Sufficient signage and barricades shall be put in place to protect the public;
- (f) fire hazards in or about the Work are eliminated;

D25. COORDINATION WITH OTHERS

- D25.1 Work by others on or near the Site will include but not necessarily be limited to:
 - (a) City of Winnipeg Cockburn-Calrossie Contract 2 (C2)
 - (i) Shaft 1 restoration near south edge of future SRB
 - (ii) Laydown area for materials in park at Heatherdale Ave and Daniel St
 - (iii) General construction on Rockman St, near Byng Ave, which may affect traffic routing to the C3A Site.
 - (b) City of Winnipeg Southwest Rapid Transit Project
 - (i) Underpass and new lift station works near east end of Heatherdale Ave
 - (ii) Roadworks for future transit roadway between Beaumont and Derek Streets
 - (c) Manitoba Hydro Relocation of infrastructure (fiber optic and distribution lines)
 - (d) City of Winnipeg Cockburn-Calrossie Contract 4 (C4)
 - (i) Staging and access for shaft at east end of future SRB
- D25.2 See drawing LD-8047 for approximate locations and dates of work by others.

D26. INSPECTION

- D26.1 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.
 - (a) Inspections may include the following:
 - (i) Inspect progress of work completed;
 - (ii) Inspect for final acceptance of services received based on invoice;
 - (iii) Re-inspect for final acceptance of services invoiced by Contractor. If services are in a deficient state then a re-inspection fee of fifty dollars (\$50.00) will be charged for each re-inspection made until the Work is determined to be acceptable.
- D26.2 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.

D27. LAYOUT

D27.1 The Contract Administrator shall provide layout of all property lines and boundaries of area to be cleared.

D27.2 No trees within 10 m of the edge of clearing areas may be removed without approval from the Contract Administrator.

MEASUREMENT AND PAYMENT

D28. INVOICES

D28.1 Further to C11, the Contractor shall submit an invoice for each portion of Work performed 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: <u>CityWpgAP@winnipeg.ca</u>

- D28.2 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 work performed;
 - (e) the amount payable with GST and MRST shown as separate amounts; and
 - (f) the Contractor's GST registration number.
- D28.3 The City will bear no responsibility for delays in approval of invoices which are improperly submitted.
- D28.4 Bid Submissions must not be submitted to the above facsimile number. Bids must be submitted in accordance with B8.
- D28.5 Invoices shall have attached overhead utility clearance sheets obtained from the utility in order to perform the Work in accordance with E2.

D29. PAYMENT

D29.1 Further to C11, the City may at its option pay the Contractor by direct deposit to the Contractor's banking institution.

D30. PAYMENT SCHEDULE

D30.1 Further to C11, payment shall be in Canadian funds net thirty (30) Calendar Days after receipt and approval of the Contractor's invoice.

WARRANTY

D31. WARRANTY

D31.1 Notwithstanding C12, Warranty does not apply to this Contract.

FORM J: SUBCONTRACTOR LIST

(See D12)

Name	Address
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	<del></del>

# **FORM K: EQUIPMENT**

(See D13)

1. Category/type:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	
2. Category/type:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	
3. Category/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 D13)

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:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	
Make/Model/Year:	Serial No.:
Registered owner:	

# FORM M: SAFETY ORIENTATION FORM

Representatives from The City of Winnipeg and the performing contractor for The City of Winnipeg's Removal Contract have reviewed the following safety requirements at a Contract pre-meeting. All Manitoba Provincial and Federal Regulations pertaining to construction worker safety must be adhered to. Omissions from the list do not release the Contractor from abiding by all Regulations covered by Manitoba Provincial or Federal Acts. Any additional applicable City of Winnipeg Safety Rules are specified below.

Topics	Provincial and/or Federal Regulation		and/or Federal Winnipeg		Remarks	
Hard Hats	Х		Χ			
Work Boots	Х		Х		CSA Grade 1 chainsaw-rated	
Eye Protection	Х		Х		Safety glasses and face shield required for chipper operation	
Hearing Protection	Х		Х			
Chainsaw Pants	Х		Х			
Work Clothing	Х					
Traffic Control	Х					
First Aid	Х					
Fall Arrest	Х					
Spill Response Kits			Χ		Approved kit at each work site	
Limits of Approach			Χ		As outlined in Bid Opportunity	
Insulated Aerial Lift Devices			Χ		As outlined in Bid Opportunity	
W210 Regulations	X				Responsibilities of Prime Contractor	
Personal Injuries	Х				All injuries MUST be reported immediately	
ANSI Z 133.1	Х					

THE CITY OF WINNIPEG REPRESENTATIVE	Ξ
PHONE:	DATE:
CONTRACTOR'S REPRESENTATIVE	
PHONE:	DATE:

# **PART E - SPECIFICATIONS**

#### **GENERAL**

#### E1. APPLICABLE SPECIFICATIONS AND DRAWINGS

- E1.1 These Specifications shall apply to the Work.
- E1.2 Bidders are reminded that requests for approval of substitutes as an approved equal or an approved alternative shall be made in accordance with B7.

#### E2. LOCATION AND SCHEDULE OF WORK

- E2.1 The Contractor shall promptly report any delay or change to an agreed commencement and completion date to the Contract Administrator.
- E2.2 The Contractor shall not begin Work under this Contract prior to a pre-construction meeting being scheduled and held between representatives of the Contractor and the Contract Administrator.

# E3. TRUCK ROUTES AND SITE ACCESS

- E3.1 It is anticipated that the intersection of Rockman Street and Byng Avenue will be blocked off by construction related to the Cockburn-Calrossie C2 Works. Contractor should not expect to have any access to the Site via this intersection.
- E3.2 The Contractor shall access the Site from either:
- E3.2.1 Beaumont Street, via McGillivray Boulevard, or
- E3.2.2 Hurst Way/Parker Avenue, via Waverley Street.
- E3.3 The Contractor shall be responsible for maintaining access to and within the Site as required to undertake the Work. It is likely that snow clearing will be required during the Works and the Contractor shall be responsible for all snow clearing within the Site.
- E3.3.1 Vehicular movement in the Site may be impaired once frost is out of the ground. Construction of a temporary haul road may be necessary if conditions warrant it.
- E3.3.2 The Contractor shall restore the portion of haul road outside of the footprint of the future SRB to its original or better condition subsequent to the completion of the Work.
- E3.3.3 All costs associated with maintaining Site access will be considered incidental to the Work and as such will be part of the lump sum Contract amount.

#### E4. SERVICES

- E4.1 The Contractor shall remove trees in accordance with the requirements hereinafter specified.
- E4.1.1 The Contractor shall remove trees in a manner satisfactory to the Contract Administrator or designate and agrees that the Work may be inspected by City personnel.
- E4.1.2 Removal of trees shall be complete to a height of approximately 150 mm from ground level regardless of existing ground cover (e.g. snow, other plant material, etc.) or other conditions except where prior approval is given by the Contract Administrator or designate.
- E4.1.3 The Contractor shall remove all trees within the extents of the future SRB as shown on Drawing LD-8046. The total area of forested land within the SRB boundary is estimated to be approximately 2.42± hectares. The Contractor is expected to provide a Lump Sum fee for tree removal within the extents of the future SRB. However, no additional fees will be paid for tree removal if there are minor deviations from this estimated area.

- E4.1.4 The Contractor shall repair any damage resulting from the Work including, but not limited to, damage to turf, other trees, gardens, walkways, fences, etc. and shall report all damage immediately to the owner and the Contract Administrator or designate. Restoration will only be required outside of the footprint of the future SRB.
- E4.1.5 The Contractor shall comply with all Federal and Provincial laws and regulations and all City of Winnipeg by-laws. This shall include, but not be limited to, all aspects of the Manitoba Workplace Health and Safety Act and laws/by-laws affecting streets, safety, hours of work, noise, street blockage, correct use of signage and line clearance regulations of Manitoba Hydro, Manitoba Telephone System and Shaw.
- E4.1.6 The Contractor shall be aware of all locations in the Work area where overhead utility lines may be a factor in the required tree removal Work.
  - (i) The Contractor shall be responsible for special arrangements with respective utilities necessary to properly complete the tree removal Work, obtain Manitoba Hydro Work Clearance request sheets for each location that involves Manitoba Hydro overhead lines and submit the sheet signed by a representative of Manitoba Hydro, with the invoice for that location.
  - (ii) The Contractor shall be responsible to make call back arrangements with the utilities should deficiencies exist.
  - (iii) The Contractor shall be responsible for any additional costs associated with tree removal Work around utility lines and any such costs must be reflected in the overall bid.
  - (iv) The Contractor shall make utility tree pruning arrangements in a timely fashion so as to maintain stated scheduling and contract completion requirements.
- E4.1.7 The Contractor shall advise the Contract Administrator of all locations in the Work area where lights are attached to trees, and may be a factor in the required tree removal Work.
  - (i) The Contract Administrator shall be responsible for special arrangements with respective light owners/ businesses to remove or have removed, at the owner's expense, any and all lights/structures necessary to properly complete the tree pruning Work.
  - (ii) If the removal is not complete the same day it was initiated, no material (e.g. brush, logs, branches) are to be left on the ground at the Work Site. Only the pedestal and / or limbs still attached may be left to complete over the subsequent two (2) days.

# E4.1.8 Disposal of Trees

- All elm trees and cuttings from the Site must be delivered directly to the Brady Landfill.
- (ii) All other trees besides elm trees may be disposed of at the Brady Landfill, or a location chosen by the Contractor.
- (iii) If the Brady Landfill is used by the Contractor for disposing of trees under this Contract, the Contractor will be responsible to pay the tipping fee at the Brady Road Resource Management Facility (Wood Chip Processing and Storage Area).
- (iv) Brady Road Resource Management Facility (Wood Chip Processing and Storage) is open every day except for Remembrance Day, December 25, and January 1. Use of this facility is limited to the regular hours as established and changes on a seasonal basis. The hours of operation for the facility is available on the City of Winnipeg's Website (www.winnipeg.ca).