SUPPLEMENTARY CONDITIONS \& AMENDMENTS TO STANDARD CONSTRUCTION DOCUMENT CCDC2 -2020 STIPULATED PRICE CONTRACT
(the "Supplementary Conditions")

AGREEMENT, DEFINITIONS, AND
GENERAL CONDITIONS

The Standard Construction Document CCDC 22020 for a Stipulated Price Contract, English version, consisting of the Agreement Between Owner and Contractor, Definitions and General Conditions of the Stipulated Price Contract, Parts 1 to 13 inclusive, governing same, together with the changes with the new Construction Act is hereby made part of these Contract Documents, with the following amendments, additions and modifications:

## AGREEMENT BETWEEN OWNER AND CONTRACTOR

## SC1

SC2
ARTICLE A-1 - THE WORK

|  | A-1.3 | Amend Article A-1.3 by deleting all of the words after "Contract Documents" and replace them with the following" <br> "attain <br> . 1 Substantial Performance of the Work by the $\qquad$ day of $\qquad$ in the year 20 $\qquad$ <br> . 2 (if applicable) Occupancy by the $\qquad$ day of $\qquad$ in the year 20 $\qquad$ , and <br> . 3 Ready-for-Takeover by the $\qquad$ day of $\qquad$ in the year 20_." <br> . 4 Total Completion of Work by the $\qquad$ day of $\qquad$ in the year 20 $\qquad$ |
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| SC1.1 |  |  |

## SC3 ARTICLE A-3 - CONTRACT DOCUMENTS

| SC2. 1 | A-3.1 | Add the following documents to the list of Contract Documents in Article A-3.1: <br> - York Region District School Board's Supplementary Conditions \& Amendments to Standard Construction Document CCDC2-2020 Stipulated Price Subcontract, May 2022 Version, including any Special Supplementary Conditions listed in Appendix 2 thereto <br> - Drawings <br> - Specifications <br> - Performance Bond (Form 32 -Performance Bond under Section 85.1 of the Act) <br> - Labour and Material Payment Bond (Form 31 - Labour and Material Payment Bond under Section 85.1 of the Act) |
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| SC3.1 | A-4.4 | Delete Article A-4.4 and replace it with the following: <br> "4.4 <br> The Contract Price shall remain fixed for the duration of the Contract Time, subject <br> only to adjustments as provided for in the Contract Documents. For certainty, and <br> without limiting the general application of the preceding sentence, the Contractor <br> assumes all risks in connection with cost increases for overhead, Products, Labour, <br> and Construction Equipment prescribed by the Contract Documents for the <br> performance of the Work, and the Contractor assumes all responsibility for liabilities <br> and additional costs that may arise as a result of the Contractor's inclusion of any <br> Product, Construction Equipment, Supplier, or Subcontractor in its calculation of the <br> Contract Price." |
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## SC5 ARTICLE A-5 - PAYMENT

| SC4. 1 | A-5.1 | Delete Article A-5.1 in its entirety including all subparagraphs and replace it with the following: <br> "5.1 Subject to the provisions of the Contract Documents and the Construction Act, the Owner shall: <br> . 1 make progress payments to the Contractor on account of the Contract Price when due together with such Value Added Taxes as may be applicable to such payments, <br> . 2 upon Substantial Performance of the Work as certified by the Consultant, and on the $61^{\text {st }}$ day after the publication of the certificate of Substantial Performance of the Work, in accordance with the Construction Act, there being no claims for lien registered against the title to the Place of the Work and no written notices of lien delivered to the Owner, pay the Contractor the unpaid balance of the holdback, together with such Value Added Taxes as may be applicable to such payment, less any amount stated in the Owner's Notice of Non-Payment. <br> . 3 after Ready-for-Takeover has been achieved in accordance with the Contract Documents and the Work is complete, there being no claims for lien registered against the title to the Place of the Work and no written notices of lien delivered to the Owner, pay the Contractor any unpaid balance of the Contract Price in accordance with GC 5.5 - FINAL PAYMENT, together with such Value Added Taxes as may be applicable to such payment." |
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| SC 4.2 | $\begin{aligned} & \text { A- } \\ & 5.2 .1 \end{aligned}$ | Delete subparagraph 5.2.1 in its entirety and replace it with the following: <br> ". 1 Should either party fail to make payments as they become due under the terms of the Contract or in an award by arbitration or court, interest shall also become due and payable on such unpaid amounts at the prejudgment interest rate prescribed by the Courts of Justice Act (Ontario), as it may change from time to time." |



| SC6.1 | Articl <br> e A- <br> 10 | Add the following new Article A-10 as follows: <br> "ARTICLE A-10 TIME OF THE ESSENCE <br> It is agreed that one of the reasons the Contractor was selected by the Owner for this <br> Contract is the Contractor's representation and covenant that it will attain Substantial <br> Performance, Occupancy (f applicable), and Ready-for-Takeover within the Contract <br> Time stated in Article A-1 of this Contract. |
| :--- | :--- | :--- |
| 10.2 <br> The Contractor acknowledges and agrees that it is responsible to marshal its <br> resources and those of its Subcontractors and Supliers in a manner which will permit <br> timely attainment of Substantial Performance, Occupancy (if applicable), and Ready- <br> for-Takeover. The Contractor agrees that time is of the essence of this Contract." |  |  |

## SC8 DEFINITIONS

Revisions to Existing Definitions

| SC7.1 | Consultant | $\frac{\text { Amend the definition of "Consultant" by adding the following to the end of the }}{\text { definition: }}$ <br> "For the purposes of the Contract, the terms "Consultant", "Architect" and <br> "Engineer" shall be considered synonymous." |
| :--- | :--- | :--- |
| SC7.2 | Payment Legislation / <br> Construction Act | Delete the Definition of Payment Legislation and replace it with "Construction <br> Act" as follows: <br> "Construction Act <br> Construction Act means the Construction Act, R.S.O. 1990, c. C.30, as <br> amended, including all regulations passed under it that are enforceable as of <br> the date of execution of this Contract. For certainty, the first procurement <br> process for the Project (i.e., the "improvement" as that term is defined in the <br> Construction Act) was commenced on or after October 1, 2019." |
| SC7.3 Ready-for-Takeover | Amend the Definition of Ready-for-Takeover by deleting all the words after "as <br> verified" and replacing them with "and approved by the Owner." |  |

## New Definitions

| SC7.4 | Adjudication | $\underline{\text { Add the following definition: }}$ "Adjudication <br> Adjudication means construction dispute interim adjudication as defined under <br> the Construction Act." |
| :--- | :--- | :--- |
| SC7.5 | Close-Out <br> Documentation | $\underline{\text { Add the following new definition: }}$ "Close-Out Documentation <br> Close-Out Documentation has the meaning given to it under GC 5.4.2." |


| Revisions to Existing Definitions |  |  |
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| SC7.6 | Confidential Information | Add the following definition: <br> "Confidential Information <br> Confidential Information means all the information or material of the Ownerthat is of a proprietary or confidential nature, whether it is identified as proprietary or confidential or not, including but not limited to information and material of every kind and description (such as drawings and move-lists) which is communicated to or comes into the possession or control of the Contractor at any time, but Confidential Information shall not include information that: <br> . 1 is or becomes generally available to the public without fault or breach on the part of the Contractor, including without limitation breach of any duty of confidentiality owed by the Contractor to the Owner or to any third party, but only after that information becomes generally available to the public; <br> . 2 the Contractor can demonstrate to have been rightfully obtained by the Contractor from a third party who had the right to transfer or disclose it to the Contractor free of any obligation of confidence; <br> . 3 the Contractor can demonstrate to have been rightfully known to or in the possession of the Contractor at the time of disclosure, free of any obligation of confidence; or <br> .4 is independently developed by the Contractor without use of any Confidential Information." |
| SC7.7 | Construction Schedule | Add the following definition: <br> "Construction Schedule <br> Construction Schedule means the schedule for the performance of the Work provided by the Contractor, and approved by the Owner, pursuant to GC 3.4.1, including any amendments to the Construction Schedule made pursuant to the Contract Documents." |
| SC7.8 | Construction Schedule Update | Add the following definition: <br> "Construction Schedule Update <br> Construction Schedule Update means an update to the Construction Schedule by the Contractor using Microsoft Project (or other approved scheduling software) that accurately depicts the progress of the Work relative to the critical path established in the Construction Schedule approved in GC 3.4.1 (or any approved successor Construction Schedule), aligns with the currently approved date for Substantial Performance of the Work, shows up-to-date projected major activity sequences and durations, and shows any changes or delays in anticipated completion dates of major activities in the Work relative to the last Construction Schedule Update, and includes the following minimum deliverables: <br> (a) a record version of the updated Construction Schedule in .pdf format; <br> (b) an editable copy of the updated original digital file of the Construction Schedule (e.g., .mpp format files for Microsoft Project)." |
| SC7.9 | Direct Costs | Add the following definition: "Direct Costs |


| Revisions to Existing Definitions |  |  |
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|  |  | Direct Costs are the reasonable costs of performing the contract or subcontract including costs related to the additional supply of services or materials (including equipment rentals), insurance and surety bond premiums, and costs resulting from seasonal conditions, that would not have been incurred, but do not include indirect damages suffered, such as loss of profit, productivity or opportunity, or any head office overhead costs." |
| SC7.10 | EFT | Add the following definition: <br> "EFT <br> $E F T$ has the definition given to it under GC 5.3.2." |
| SC7.11 | Excess Soil | Add the following definition: <br> "Excess Soil <br> Excess Soil means "excess soil" as that term is defined under section 3 of the Excess Soil Regulation." |
| SC7. 12 | Excess Soil Regulation | Add the following Definition: <br> "Excess Soil Regulation <br> Excess Soil Regulation means O. Reg. 406/19: On-Site and Excess Soil Management to the Environmental Protection Act, R.S.O. 1990, c. E.19." |
| SC7.13 | Final Pre-Invoice Submission Meeting | Add the following ne definition: <br> "Final Pre-Invoice Submission Meeting <br> Final Pre-Invoice Submission Meeting has the meaning given to it in GC 5.5.1." |
| SC7.14 | Force Majeure | Add the following definition: <br> "Force Majeure <br> Force Majeure means any cause, unknown at the effective date of the Contract and beyond either party's control, other than financial difficulties, bankruptcy or insolvency, which prevents the performance by a party, or both, of any of their respective obligations under the Contract and the event of Force Majeure did not arise from a party's default and could not be avoided or mitigated by the exercise of reasonable effort or foresight. Force Majeure includes Labour Disputes; fire; unusual delay by common carriers or unavoidable casualties; delays in obtaining third-party licences, permits, agreements, or approvals (excluding approvals of any Subcontractors or Suppliers of any tier); civil disturbance; emergency acts, orders, legislation, regulations or directives of any government or other public authority; acts of a public enemy; war; riot; sabotage; blockage; embargo; lightning; earthquake; adverse weather conditions but only if substantially beyond the weather norms of the Place of the Work; acts of God; or declared epidemic or pandemic outbreak or other public health emergency (e.g. SARS, COVID-19)." |
| SC7.15 | Install | Add the following definition: "Install |


| Revisions to Existing Definitions |  |  |
| :---: | :---: | :---: |
|  |  | Install means install and connect. Install has this meaning whether or not the first letter is capitalized." |
| SC7.16 | Labour Dispute | Add the following definition: <br> "Labour Dispute <br> Labour Dispute means any lawful or unlawful labour problems, work stoppage, labour disruption, strike, job action, slow down, lock-outs, picketing, refusal to work or continue to work, refusal to supply materials, cessation or work or other labour controversy which does, or might, affect the Work." |
| SC7.17 | Notice of Non-Payment | Add the following definition: <br> "Notice of Non-Payment <br> Notice of Non-Payment means a notice of non-payment of holdback (Form 6) or a notice of non-payment (Form 1.1) under the Act, as applicable to the circumstances." |
| SC7.18 | Occupancy | Add the following definition: <br> "Occupancy <br> Occupancy means the taking possession of the buildings at the Place of Work by the Owner once the buildings have received approval for occupancy from all authorities having jurisdiction." |
| SC7.19 | OHSA | Add the following definition: <br> "OHSA <br> OHSA means the Occupational Health and Safety Act, R.S.O. 1990, c. O.1, as amended, including all regulations thereto." |
| SC7.20 | Overhead | Add the following definition: <br> "Overhead <br> Overhead means all site and head office operations and facilities, all site and head office administration and supervision; all duties and taxes for permits and licenses required by the authorities having jurisdiction at the Place of the Work; all requirements of Division 1, including but not limited to submittals, warranty, quality control, calculations, testing and inspections; meals and accommodations; and, tools, expendables and clean-up costs." |
| SC7. 21 | Payment Period | Add the following definition: <br> "Payment Period <br> Payment Period has the definition given to it under GC 5.2.1." |
| SC7. 22 | Pre-Invoice Submission Meeting | Add the following definition: "Pre-Invoice Submission Meeting |


| Revisions to Existing Definitions |  |  |
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| SC7.23 | Proper Invoice | Pre-Invoice Submission Meeting has the definition given to it under GC 5.2.1." |
| SC7.24 | Add the following definition: <br> "Proper Invoice <br> Submission Date <br> Proper Invoice means a "proper invoice" as that term is defined in Section 6.1 <br> of the Act, including the minimum requirements set out in Appendix "1" of the <br> Supplementary Conditions." |  |
| SC7.25 | Request for Information <br> (RFI) | Add the following definition: <br> "Proper Invoice Submission Date <br> Proper Invoice Submission Date has the definition given to it under GC <br> $5.2 .2 .1 . " ~$ |
| Add the following definition: |  |  |
| "Request for Information (RFI) |  |  |
| Sequest for Information or RFI means written documentation sent by the |  |  |
| Contractor to the Owner or to the Owner's representative or the Consultant |  |  |
| requesting written clarification(s) and/or interpretation(s) of the Drawings |  |  |
| and/or Specifications, Contract requirements and/or other pertinent information |  |  |
| required to complete the Work of the Contract without applying for a change or |  |  |
| changes to the Work." |  |  |

## GENERAL CONDITIONS OF THE STIPULATED PRICE CONTRACT

Where a General Condition or paragraph of the General Conditions of the Contract is deleted by these amendments, the numbering of the remaining General Conditions or paragraphs shall remain unchanged, unless stated otherwise herein, and the numbering of the deleted item will be retained, unused.

## PART 1 GENERAL PROVISIONS

SC9
GC 1.1 CONTRACT DOCUMENTS

| SC8. 1 | 1.1.3 | Delete GC 1.1.3 in its entirety and replace it with the following: <br> "1.1.3 The Contractor shall review the Contract Documents and shall report promptly to the Consultant any error, inconsistency, or omission the Contractor may discover. Such review by the Contractor shall be undertaken with the standard of care described in GC 3.13.1. Except for its obligation to make such review and report the result, the Contractor does not assume any responsibility to the Owner or to the Consultant for the accuracy of the Contract Documents. Provided it has exercised the degree of care and skill described in this GC 1.1.3, the Contractor shall not be liable for damage or costs resulting from such errors, inconsistencies, or omissions in the Contract Documents, which the Contractor could not reasonably have discovered through the exercise of the required standard of care." |
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| SC8.2 | 1.1.4 | Delete GC 1.1.4 in its entirety and replace it with the following: <br> "1.1.4 Except for the obligation to complete the review prescribed in GC 1.1.3, and report the results as set out in this GC 1.1.4, the Contractor is not responsible for errors, omissions or inconsistencies in the Contract Documents. If there are errors, omissions or inconsistencies discovered by or made known to the Contractor as part of its review under GC 1.1.3 or at any time during the performance of the Work, the Contractor shall immediately notify the Consultant, and request instructions, a Supplemental Instruction, Change Order, or Change Directive, as the case may require, and shall not proceed with the Work affected until the Contractor has received corrected or additional information from the Consultant. The Contractor shall not be liable for damage or costs resulting from such errors, inconsistencies, or omissions in the Contract Documents, which the Contractor could not reasonably have discovered through the exercise of care and skill described in GC 3.13." |
| SC8. 3 | 1.1.5.1 | Delete GC 1.1.5.1 and replace with the following: |
| SC8.4 | 1.1.5.5 | Delete GC 1.1.5.5 and replace with the following: <br> ". 5 Noted materials and annotations on the Drawings shall govern over the graphic representation of the Drawings." |
| SC8.5 | 1.1.5.6 to 1.1.5.8 | Add the following new GC 1.1.5.6 to 1.1.5.8 as follows: <br> ". 6 Finishes in the room finish schedules shall govern over those shown on the Drawings. |


| SC8. 1 | 1.1.3 | Delete GC 1.1.3 in its entirety and replace it with the following: <br> "1.1.3 The Contractor shall review the Contract Documents and shall report promptly to the Consultant any error, inconsistency, or omission the Contractor may discover. Such review by the Contractor shall be undertaken with the standard of care described in GC 3.13.1. Except for its obligation to make such review and report the result, the Contractor does not assume any responsibility to the Owner or to the Consultant for the accuracy of the Contract Documents. Provided it has exercised the degree of care and skill described in this GC 1.1.3, the Contractor shall not be liable for damage or costs resulting from such errors, inconsistencies, or omissions in the Contract Documents, which the Contractor could not reasonably have discovered through the exercise of the required standard of care." |
| :---: | :---: | :---: |
|  |  | Architectural drawings shall have precedence over structural, plumbing, mechanical, electrical and landscape drawings insofar as outlining, determining and interpreting conflicts over the required design intent of all architectural layouts and architectural elements of construction, it being understood that the integrity and installation of the systems designed by the Consultant or its sub-Consultants are to remain with each of the applicable drawing disciplines. <br> Should reference standards contained in the Specifications conflict with the Specifications, the Specifications shall govern. Should reference standards and Specifications conflict with each other or if certain requirements of the Specifications conflict with other requirements of the Specifications, the more stringent requirements shall govern." |
| SC8.6 | 1.1.9 | Add the following to the end of GC 1.1.9: <br> "The Specifications are divided into divisions and sections for convenience but shall be read as a whole and neither such division nor anything else contained in the Contract Documents will be construed to place responsibility on the Owner or the Consultant to settle disputes among the Subcontractors and Suppliers with respect to such divisions. The Drawings are, in part, diagrammatic and are intended to convey the scope of the Work and indicate general and appropriate locations, arrangements and sizes of fixtures, equipment, outlets and other elements. The Contractor shall obtain more accurate information about the locations, arrangements and sizes from study and coordination of the Drawings, including Shop Drawings and shall become familiar with conditions and spaces affecting those matters before proceeding with the Work. Where site conditions require reasonable minor changes where the change requires only the additional labour two hours or less, the Contractor shall make such changes at no additional cost to the Owner. Similarly, where known conditions or existing conditions interfere with new installation and require relocation, the Contractor shall include such relocation in the Work. The Contractor shall arrange and install fixtures and equipment in such a way as to conserve as much headroom and space as possible. The schedules are those portions of the Contract Documents, wherever located and whenever issued, which compile information of similar content and may consist of drawings, tables and/or lists." |
| SC8.7 | 1.1.12 | Add new paragraphs 1.1 .12 and 1.1 .13 as follows: <br> "1.1.12 The Consultant, on behalf of the Owner shall provide the Contractor without charge, up to ten (10) copies of the Contract Documents, exclusive of those required by jurisdictional authorities and the executed Contract Documents. Additional copies can be purchased by the Contractor at the Consultant's cost of reproduction, handling and sales tax. <br> 1.1.13 The Contractor shall keep one copy of the current Contract Documents, Supplemental Instructions, contemplated Change Orders, Change Orders, Change Directives, cash allowance disbursement authorizations, reviewed Shop Drawings, submittals, reports and records of meeting at the Place of the Work, in good order and available to the Owner and Consultant." |


| SC9.1 | 1.3.2 | In paragraph 1.3.2 delete the word "No" from the beginning of the paragraph and replace it <br> with the words: <br> "Except with respect to the requirements set out in paragraphs 6.4.1, 6.5.4, 6.6.1 and 8.3.2, <br> no..." |
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## SC11 *NEW* GC 1.5 EXAMINATION OF DOCUMENTS AND SITE



## PART 2 ADMINISTRATION OF THE CONTRACT

SC12 GC 2.2 ROLE OF THE CONSULTANT

| SC11.1 | 2.2.5 | Delete paragraph 2.2.4 and replace it with the following: <br> "2.2.4 Upon receipt of an application for payment that satisfies the requirement of a Proper Invoice, based on the Consultant's observations and evaluation of the Contractor's application for payment, the Consultant will determine the amounts owing to the Contractor under the Contract and will issue certificates for payment as provided in Article A-5 - PAYMENT, GC 5.3 - PAYMENT, GC 5.4 SUBSTANTIAL PERFORMANCE OF THE WORK AND PAYMENT OF HOLDBACK, and GC 5.5 FINAL PAYMENT. If the Consultant determines that the amount payable to the Contractor differs from the amount stated in a Proper Invoice, the Consultant shall notify the Owner as provided in GC 5.3.1.2 and prepare a draft of the applicable Notice of Non-Payment for the amount in dispute." |
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| SC11.2 | 2.2.6 | In the first sentence of paragraph 2.2.6, delete the words "Except with respect to GC 5.1 FINANCING INFORMATION REQUIRED OF THE OWNER". |
| SC11.3 | 2.2.12 | At paragraph 2.2.12, insert the following at end of that paragraph: <br> "If, in the opinion of the Contractor, the Supplemental Instruction involves an adjustment in the Contract Price or in the Contract Time, it shall, within ten (10) Working Days of receipt of a Supplemental Instruction, provide the Consultant with a notice in writing to that effect. Failure to provide written notification within the time stipulated in this paragraph 2.2.12 shall be deemed an acceptance of the Supplemental Instruction by the Contractor, without any adjustment in the Contract Price or Contract Time." |

## SC13 GC 2.3 REVIEW AND INSPECTION OF THE WORK

| SC12.1 | 2.3 .2 | Amend paragraph 2.3.2 by adding the words "and Owner" after the words "Consultant" in the <br> second and third lines. |
| :--- | :--- | :--- |
| SC12.2 | 2.3 .3 | Delete paragraph 2.3 .3 in its entirety and replace it with the following: <br> "2.3.3 The Contractor shall furnish promptly two copies to the Consultant and one copy to <br> the Owner of all certificates and inspection reports relating to the Work." |
| SC12.3 | 2.3 .4 | In paragraph 2.3.4 add the word "review" after the word "inspections" in the first and second <br> lines of paragraph 2.3.4. |
| SC12.4 | 2.3 .5 | In paragraph 2.3.5 in the first line after the word "Consultant", add "or the Owner". |
| SC12.5 | 2.3 .8 | Add a new paragraph 2.3.8 as follows: <br> "2.3.8The Consultant will conduct periodic reviews of the Work in progress, to determine <br> general conformance with the requirements of the Contrat Documents. Such <br> reviews, or lack thereof, shall not give rise to any claims by the Contractor in <br> connection with construction means, methods, techniques, sequences and |


| SC12.1 | 2.3 .2 | Amend paragraph 2.3.2 by adding the words "and Owner" after the words "Consultant" in the <br> second and third lines. |
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|  |  | procedures, nor in connection with construction safety at the Place of Work, <br> responsibility for which belongs exclusively to the Contractor." |

## SC14 GC 2.4 DEFECTIVE WORK

| SC13.1 | 2.4.1 | Amend GC 2.4.1 by inserting ", the Owner and/or its agent" in the first sentence following "rejected by the Consultant". |
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| SC13.2 | $\begin{aligned} & 2.4 .1 .1 \\ & \text { to } \\ & 2.4 .1 .2 \end{aligned}$ | Add new paragraphs 2.4.1.1 and 2.4.1.2 as follows: <br> "2.4.1.1 The Contractor shall rectify, in a manner acceptable to the Consultant and to the Owner through the Consultant all defective work and deficiencies throughout the Work, whether or not they are specifically identified by the Consultant. <br> 2.4.1.2 The Contractor shall prioritize the correction of any defective work, which, in the sole discretion of the Owner through the Consultant, adversely affects the day to day operations of the Owner or which, in the sole discretion of the Consultant, adversely affects the progress of the Work." |
| SC13.3 | 2.4.2 | Delete paragraph 2.4.2 in its entirety and replace it with the following: <br> "2.4.2 The Contractor shall promptly pay the Owner for costs incurred by the Owner, the Owner's own forces or the Owner's other contractors, for work destroyed or damaged or any alterations necessitated by the Contractor's removal, replacement or re-execution of defective work." |
| SC13.4 | 2.4.4 | Add new paragraph 2.4.4 as follows: <br> "2.4.4 Neither acceptance of the Work by the Consultant or the Owner, nor any failure by the Consultant or the Owner to identify, observe or warn of defective Work or any deficiency in the Work shall relieve the Contractor from the sole responsibility for rectifying such defect or deficiency at the Contractor's sole cost, even where such failure to identify, observe or warn is negligent." |

## PART 3 EXECUTION OF THE WORK

## SC15 GC 3.1 CONTROL OF THE WORK

| SC14.1 | 3.1.2 | Amend paragraph 3.1.2 by inserting_the words "Construction Schedule" after the word "sequences". |
| :---: | :---: | :---: |
| SC14.2 | $\begin{aligned} & 3.1 .3 \& \\ & 3.1 .4 \end{aligned}$ | Add new paragraphs 3.1.3 and 3.1.4 as follows: <br> "3.1.3 Prior to commencing individual procurement, fabrication and construction activities, the Contractor shall verify at the Place of the Work, all relevant measurements and levels necessary for proper and complete fabrication, assembly and installation of the Work and shall further carefully compare such field measurements and conditions |


| SC14.1 | 3.1 .2 | Amend paragraph 3.1.2 by inserting the words "Construction Schedule" after the word <br> "sequences". |
| :--- | :--- | :--- |
|  | with the requirements of the Contract Documents. Where dimensions are not <br> included or exact locations are not apparent, the Contractor shall immediately notify <br> the Consultant in writing and obtain written instructions from the Consultant before <br> proceedings with any part of the affected Work. <br> Notwithstanding the provisions of paragraphs 3.1.1 and 3.1.2, the Owner shall have <br> access to the site at all times to monitor all aspects of construction. Such access <br> shall in no circumstances affect the obligations of the Contractorto fulfill its contractual <br> obligations." |  |

## SC16 GC 3.2 CONSTRUCTION BY OWNER OR OTHER CONTRACTORS

| SC15.1 | 3.2 .2 .1 | Delete subparagraph 3.2.2.1 and replace it with "[Intentionally left blank]". |
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| SC15.2 | 3.2 .3 .2 | Delete subparagraph 3.2.3.2 and replace it with the following: <br> ".2 <br> co-ordinate and schedule the activities and work of other contractors and the Owner's <br> own forces, including where other contractors or the Owner's own forces are used <br> after the Owner and the Contractor cannot reach agreement on the value of a change, <br> with the Work of the Contractor and connect as specified or shown in the Contract <br> Documents." |
| SC15.3 | 3.2 .3 .4 | Delete the period at the end of subparagraph 3.2.3.4 and replace it with a semi-colon. |

## SC17 GC 3.3 TEMPORARY WORK

SC16.1
3.3.2

In paragraph 3.3.2, in the second line after the words "where required by law", insert "or by the Consultant".

| SC17.1 | 3.4.1 | Delete GC 3.4.1 in its entirety and replace it with the following: <br> "3.4.1 The Contractor shall: <br> . 1 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a construction schedule in the format indicated below that indicates the timing of the activities of the Work and provides sufficient detail of the critical events and their inter-relationship to demonstrate the Work will be performed in conformity with the Contract Time and in accordance with the Contract Documents. Such schedule is to include a delivery schedule for Products whose delivery is critical to the schedule for the Work or are required by the Contract to be included in a Products delivery schedule. The Contractor shall employ construction scheduling software, being the latest version of "Microsoft Project", that permits the progress of the Work to be monitored in relation to the critical path established in the schedule. The Contractor shall provide such schedule and any successor or revised schedules in both original digital file format (e.g., .mpp format for Microsoft Project), portable data file (PDF) format, and hard copy. Once accepted by the Owner and the Consultant, the construction schedule submitted by the Contractor shall become the baseline Construction Schedule; <br> . 2 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a monthly cash flow projection showing the anticipated expenditure for each month during the Contract Time, The total cash flow projection must equal the Contract Price. <br> provide the expertise and resources, such resources including manpower and equipment, as are necessary on a best efforts basis to maintain progress under the accepted baseline Construction Schedule or revised construction schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, which includes without limitation, the Contractor's use of all possible and, if necessary, extraordinary measures, to bring the progress of the Work into compliance with the Construction Schedule, such as (i) increasing the presence of its own forces at the Place of the Work; (ii) directing any Subcontractors or Suppliers to increase their labour forces and equipment; (iii) working overtime and extra shifts; and (iv) providing any additional supervision and coordination of the Project, all at the Contractor's own cost and expense save and except where GC 6.5.1, 6.5.2, or 6.5 .3 apply; and, <br> . 4 <br> monitor the progress of the Work on a weekly basis relative to the baseline Construction Schedule, or any revised Construction Schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, deliver a Construction Schedule Update to the Consultant and Owner with each application for payment, at a minimum, or as may be reasonably required by the Consultant and advise the Consultant and the Owner weekly in writing of any variation from the baseline or slippage in the schedule; and, <br> . 5 if after applying the expertise and resources required under paragraph 3.4.1.2, the Contractor forms the opinion that the slippage in schedule reported in paragraph 3.4.1.3 cannot be recovered by the Contractor, it shall, in the same notice provided under paragraph 3.4.1.3, indicate to the Consultant if the Contractor intends to apply for an extension of Contract Time as provided in PART 6 -CHANGES IN THE WORK; and, Work." |
| :---: | :---: | :---: |
| SC17.2 | 3.4.2 | Add new GC 3.4.2 and GC 3.4.3 as follows: <br> "3.4.2 If, at any time, it should appear to the Owner or the Consultant that the actual progress of the Work is behind schedule or is likely to become behind schedule, or if the Contractor has given notice of such to the Owner or the Consultant pursuant to GC 3.4.1.3, the Contractor shall, either at the request of the Owner or the Consultant, or following giving notice |


| SC17.1 | 3.4.1 | Delete GC 3.4.1 in its entirety and replace it with the following: <br> "3.4.1 The Contractor shall: <br> . 1 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a construction schedule in the format indicated below that indicates the timing of the activities of the Work and provides sufficient detail of the critical events and their inter-relationship to demonstrate the Work will be performed in conformity with the Contract Time and in accordance with the Contract Documents. Such schedule is to include a delivery schedule for Products whose delivery is critical to the schedule for the Work or are required by the Contract to be included in a Products delivery schedule. The Contractor shall employ construction scheduling software, being the latest version of "Microsoft Project", that permits the progress of the Work to be monitored in relation to the critical path established in the schedule. The Contractor shall provide such schedule and any successor or revised schedules in both original digital file format (e.g., .mpp format for Microsoft Project), portable data file (PDF) format, and hard copy. Once accepted by the Owner and the Consultant, the construction schedule submitted by the Contractor shall become the baseline Construction Schedule; <br> . 2 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a monthly cash flow projection showing the anticipated expenditure for each month during the Contract Time, The total cash flow projection must equal the Contract Price. <br> . 3 provide the expertise and resources, such resources including manpower and equipment, as are necessary on a best efforts basis to maintain progress under the accepted baseline Construction Schedule or revised construction schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, which includes without limitation, the Contractor's use of all possible and, if necessary, extraordinary measures, to bring the progress of the Work into compliance with the Construction Schedule, such as (i) increasing the presence of its own forces at the Place of the Work; (ii) directing any Subcontractors or Suppliers to increase their labour forces and equipment; (iii) working overtime and extra shifts; and (iv) providing any additional supervision and coordination of the Project, all at the Contractor's own cost and expense save and except where GC 6.5.1, 6.5.2, or 6.5.3 apply; and, <br> .4 <br> monitor the progress of the Work on a weekly basis relative to the baseline Construction Schedule, or any revised Construction Schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, deliver a Construction Schedule Update to the Consultant and Owner with each application for payment, at a minimum, or as may be reasonably required by the Consultant and advise the Consultant and the Owner weekly in writing of any variation from the baseline or slippage in the schedule; and, <br> . $5 \quad$ if after applying the expertise and resources required under paragraph 3.4.1.2, the Contractor forms the opinion that the slippage in schedule reported in paragraph 3.4.1.3 cannot be recovered by the Contractor, it shall, in the same notice provided under paragraph 3.4.1.3, indicate to the Consultant if the Contractor intends to apply for an extension of Contract Time as provided in PART 6 -CHANGES IN THE WORK; and, Work." |
| :---: | :---: | :---: |
|  |  | pursuant to GC 3.4.1.3, take appropriate steps to cause the actual progress of the Work to conform to the schedule or minimize the resulting delay. Within 5 calendar days of the request by the Owner or the Consultant or the notice being given pursuant to GC 3.4.1.3, the Contractor shall produce and present to the Owner and the Consultant a plan demonstrating how the Contractor will recover the performance of the Work to align with the currently approved Construction Schedule. <br> 3.4.3 The Contractor shall not amend the Construction Schedule without the prior written consent of the Owner.. Any revisions to the Construction Schedule approved by the Owner shall not |


| SC17.1 | 3.4.1 | Delete GC 3.4.1 in its entirety and replace it with the following: <br> "3.4.1 The Contractor shall: <br> . 1 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a construction schedule in the format indicated below that indicates the timing of the activities of the Work and provides sufficient detail of the critical events and their inter-relationship to demonstrate the Work will be performed in conformity with the Contract Time and in accordance with the Contract Documents. Such schedule is to include a delivery schedule for Products whose delivery is critical to the schedule for the Work or are required by the Contract to be included in a Products delivery schedule. The Contractor shall employ construction scheduling software, being the latest version of "Microsoft Project", that permits the progress of the Work to be monitored in relation to the critical path established in the schedule. The Contractor shall provide such schedule and any successor or revised schedules in both original digital file format (e.g., .mpp format for Microsoft Project), portable data file (PDF) format, and hard copy. Once accepted by the Owner and the Consultant, the construction schedule submitted by the Contractor shall become the baseline Construction Schedule; <br> . 2 within five (5) calendar days of receiving written confirmation of the award of the Contract, prepare and submit to the Owner and the Consultant for their review and approval, a monthly cash flow projection showing the anticipated expenditure for each month during the Contract Time, The total cash flow projection must equal the Contract Price. <br> provide the expertise and resources, such resources including manpower and equipment, as are necessary on a best efforts basis to maintain progress under the accepted baseline Construction Schedule or revised construction schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, which includes without limitation, the Contractor's use of all possible and, if necessary, extraordinary measures, to bring the progress of the Work into compliance with the Construction Schedule, such as (i) increasing the presence of its own forces at the Place of the Work; (ii) directing any Subcontractors or Suppliers to increase their labour forces and equipment; (iii) working overtime and extra shifts; and (iv) providing any additional supervision and coordination of the Project, all at the Contractor's own cost and expense save and except where GC 6.5.1, 6.5.2, or 6.5.3 apply; and, <br> .4 <br> monitor the progress of the Work on a weekly basis relative to the baseline Construction Schedule, or any revised Construction Schedule accepted by the Owner pursuant to GC 3.4 CONSTRUCTION SCHEDULE, deliver a Construction Schedule Update to the Consultant and Owner with each application for payment, at a minimum, or as may be reasonably required by the Consultant and advise the Consultant and the Owner weekly in writing of any variation from the baseline or slippage in the schedule; and, <br> . 5 if after applying the expertise and resources required under paragraph 3.4.1.2, the Contractor forms the opinion that the slippage in schedule reported in paragraph 3.4.1.3 cannot be recovered by the Contractor, it shall, in the same notice provided under paragraph 3.4.1.3, indicate to the Consultant if the Contractor intends to apply for an extension of Contract Time as provided in PART 6 -CHANGES IN THE WORK; and, Work." |
| :---: | :---: | :---: |
|  |  | be deemed to be an extension of the Contract Time. All requests by the Contractor for a revision to the Construction Schedule that include an extension to the Contract Time must be approved by the Owner through an executed Change Order." |


| SC18.1 | 3.5.1 | Delete GC 3.5.1 and replace it with the following: <br> "3.5.1 The Contractor shall employ a competent full-time superintendent, acceptable to the Owner and Consultant, who shall be in full time attendance at the Place of the Work while the Work is being performed. The superintendent shall not be changed by the Contractor without valid reason which shall be provided in writing and shall not be changed without prior consultation with and agreement by the Owner and the Consultant. The Contractor shall replace the superintendent within 7 Working Days of the Owner's written notification, if the superintendent's performance is not acceptable to the Owner. The Contractor shall provide the Owner and the Consultant with the names, addresses and telephone numbers of the superintendent referred to in this GC 3.5.1 and other responsible persons who may be contacted for emergency and other reasons during non-working hours. ." |
| :---: | :---: | :---: |
| SC18.2 | 3.5.2 | Delete GC 3.5.2 and replace it with the following: <br> "3.5.2 The superintendent, and any project manager appointed by the Contractor, shall represent the Contractor at the Place of the Work and shall have full authority to act on written instructions given by the Consultant and/or the Owner. Instructions given to the superintendent or the project manager shall be deemed to have been given to the Contractor and both the superintendent and any project manager shall have full authority to act on behalf of the Contractor and bind the Contractor in matters related to the Contract." |
| SC18.3 | $\begin{aligned} & 3.5 .3 \\ & \text { to } \\ & 3.5 .6 \end{aligned}$ | Add new GC 3.5.3, 3.5.4, 3.5.5 and 3.5.6 as follows: <br> "3.5.3 The Owner may, at any time during the course of the Work, request the replacement of the appointed representative(s). Immediately upon receipt of the request, the Contractor shall make arrangements to appoint an acceptable replacement, which is approved by the Owner. <br> 3.5.4 The supervisory staff assigned to the Project shall also be fully competent to implement efficiently all requirements for scheduling, coordination, field engineering, reviews, inspections and submittals defined in the Specifications, and have a minimum 5 years documented "Superintendent/Project Management" experience. <br> 3.5.5 The Consultant and Owner shall reserve the right to review the record of experience and credentials of supervisory staff assigned to the Project prior to commencement of the Work. <br> 3.5.6 A superintendent assigned to the Work shall be "Gold Seal Certified" as per the Canadian Construction Association; or a superintendent that can demonstrate the requisite experience and success related to the Project to the sole satisfaction of the Owner." |

## SC20 GC 3.6 SUBCONTRACTORS AND SUPPLIERS

| SC19.1 | 3.6.1.1 | In paragraph 3.6.1.1 add to the end of the second line the words "including any warranties and <br> service agreements which extend beyond the term of the Contract." |
| :--- | :--- | :--- |
| SC19.2 | 3.6 .1 .2 | In subparagraph 3.6.1.2 after the words "the Contract Documents" add the words "including <br> any required surety bonding". |
| SC19.3 | 3.6 .2 | Delete paragraph 3.6.2. in its entirety and replace it with the following: |


| SC19.1 | 3.6.1.1 | In paragraph 3.6.1.1 add to the end of the second line the words "including any warranties and service agreements which extend beyond the term of the Contract." |
| :---: | :---: | :---: |
|  |  | "3.6.2 The substitution of any Subcontractor and/or Suppliers after submission of the Contractor's bid will not be accepted unless a valid reason is given in writing to and approved by the Owner, whose approval may be arbitrarily withheld. The reason for substitution must be provided to the Owner and to the original Subcontractor and/or Supplier and the Subcontractor and/or Supplier shall be given the opportunity to reply to the Contractor and Owner. The Contractor shall be fully aware of the capability of each Subcontractor and/or Supplier included in its bid, including but not limited to technical ability, financial stability and ability to maintain the proposed construction schedule." |
| SC19.4 | $\begin{aligned} & \text { 3.6.7, } \\ & 3.6 .8, \\ & 3.6 .9 \text { \& } \\ & 3.6 .10 \end{aligned}$ | Add new paragraphs $3.6 .7,3.6 .8,3.6 .9$, and 3.6 .10 as follows: <br> "3.6.7 The Contractor represents and warrants that it has confirmed the availability of its Subcontractors for the Project and, in particular, for the performance of their respective portions of the Work to ensure completion of the Project within the Contract Price and the Contract Time. <br> 3.6.8 The Consultant or the Owner, acting reasonably, may from time to time require the Contractor to remove from the Project any personnel of the Contractor, including project managers, superintendents or Subcontractors. Such persons shall be replaced by the Contractor in a timely fashion to the satisfaction of the Consultant or the Owner, as the case may be, at no cost to the Owner. <br> 3.6.9 Where provided in the Contract, the Owner may assign to the Contractor, and the Contractor agrees to accept, any contract procured by the Ownerfor Work or services required on the Project that has been pre-tendered or pre-negotiated by the Owner, and upon such assignment, the Owner shall have no further liability to any party for such contract. <br> 3.6.10 The Contractor covenants that each subcontract or supply contract which the Contractor enters into for the purpose of performing the Work shall expressly provide for the assignment thereof to the Owner (at the option of the Owner) and the assumption by the Owner of the obligations of the Contractor thereunder, upon the termination of the Contract and upon written notice by the Owner to the other parties to such subcontracts or supply contracts, without the imposition of further terms or conditions; provided, however, that until the Owner has given such notice, nothing herein contained shall be deemed to create any contractual or other liability upon the Owner for the performance of obligations under such subcontracts or supply contracts and the Contractor shall be fully responsible for all of its obligations and liabilities (if any) under such subcontracts and supply contracts." |

## SC21 GC 3.7 LABOUR AND PRODUCTS

| SC20.1 | 3.7 .1 | Amend paragraph 3.7.1 by adding the words, "..., agents, Subcontractors and Suppliers..." <br> after the word "employees" in the first line. |
| :--- | :--- | :--- |
| SC20.2 | 3.7 .3 | Delete paragraph 3.7 .3 and substitute with the following: <br> "3.7.3Products provided shall be new and shall conform to all current applicable <br> specifications of the Canadian Standards Association, Canadian Standards Board or <br> General Standards Board, ASTM, National Building Code, provincial and municipal <br> building codes, fire safety standards, and all governmental authorities and regulatory <br> agencies having jurisdiction at the Place of the Work, unless otherwise specified. <br> Products which are not specified shall be of a quality consistent with those specified <br> and their use acceptable to the Consultant. Products brought on to the Place of the |


| SC20.1 | 3.7.1 | Amend paragraph 3.7 .1 by adding the words, "..., agents, Subcontractors and Suppliers..." after the word "employees" in the first line. |
| :---: | :---: | :---: |
|  |  | Work by the Contractor shall be deemed to be the property of the Owner, but the Owner shall be under no liability for loss thereof or damage thereto arising from any cause whatsoever. The said Products shall be at the sole risk of the Contractor. Workmanship shall be, in every respect, first class and the Work shall be performed in accordance with the best modern industry practice." |
| SC20.3 | $\begin{aligned} & 3.7 .4 \\ & \text { to } \\ & 3.7 .8 \end{aligned}$ | Add new paragraphs 3.7.4, 3.7.5, 3.7.6, 3.7.7, and 3.7.8 as follows: <br> "3.7.4 Upon receipt of a Notice in Writing from the Owner, the Contractor shall immediately remove from the Place of the Work, tradesmen and labourers or anyone whose conduct jeopardizes the safety of the Owner's operations or who are considered by the Owner or the Consultant to be unskilled or otherwise objectionable. Immediately upon receipt of the request, the Contractor shall make arrangements to appoint an acceptable replacement. <br> 3.7.5 The Contractor shall cooperate with the Owner and its representatives and shall take all reasonable and necessary actions to maintain stable and harmonious labour relations with respect to the Work at the Place of the Work, including cooperation to attempt to avoid Work stoppages, trade union jurisdictional disputes and other Labour Disputes. Any costs arising from labour disputes shall be at the sole expense of the Contractor. <br> 3.7.6 The cost for overtime required beyond the normal Working Day to complete individual construction operations of a continuous nature, such as pouring or finishing of concrete or similar work, or Work that the Contractor elects to perform at overtime rates without the Owner requesting it, shall not be chargeable to the Owner. <br> 3.7.7 All manufactured Products which are identified by their proprietary names or by part or catalogue number in the Specifications shall be used by the Contractor. No substitutes for such specified Products shall be used without the written approval of the Owner and the Consultant. Substitutes will only be considered by the Consultant when submitted in sufficient time to permit proper review and investigation. When requesting approval for the use of substitutes, the Contractor shall include in its submission any proposed change in the Contract Price. The Contractor shall use all proprietary Products in strict accordance with the manufacturer's directions. Where there is a choice of proprietary Products specified for one use, the Contractor may select any one of the Products so specified for this use. <br> 3.7.8 Materials, appliances, equipment and other Products are sometimes specified by reference to brand names, proprietary names, trademarks or symbols. In such cases, the name of a manufacturer, distributor, Supplier or dealer is sometimes given to assist the Contractor to find a source Supplier. This shall not relieve the Contractor from its responsibility from finding its own source of supply even if the source names no longer supplies the Product specified. If the Contractor is unable to obtain the specified Product, the Contractor shall supply a substitute product equal to or better than the specified Product, as approved by the Consultant with no extra compensation. Should the Contractor be unable to obtain a substitute Product equal to or superior to the specified Product and the Owner accepts a different Product, the Contract Price shall be adjusted accordingly, as approved by the Consultant." |


| SC21.1 | 3.8.1 | Delete paragraph 3.8.1 in its entirety and replace with the following: <br> "3.8.1 The Contractor shall provide shop drawings as described in the Contract Documents and as the Consultant or Owner may reasonably request." |
| :---: | :---: | :---: |
| SC21.2 | 3.8.3 | Delete paragraph 3.8.3 and replace it with the following: <br> "3.8.3 The Contractor shall prepare a Shop Drawings schedule acceptable to the Owner and the Consultant prior to the first application for payment. A draft of the proposed Shop Drawings schedule shall be submitted by the Contractor to the Consultant and the Owner for approval. The draft Shop Drawings schedule shall clearly indicate the phasing of Shop Drawings submissions. The Contractor shall periodically re-submit the Shop Drawings schedule to correspond to changes in the Construction Schedule." |
| SC21.3 | 3.8 .5 | Delete paragraph 3.8.5 in its entirety and substitute the following: <br> "3.8.5 At the time of providing Shop Drawings, the Contractor shall advise the Consultant in writing of any deviations in Shop Drawings from the requirements of the Contract Documents. The Consultant shall indicate the acceptance of such deviation expressly in writing. Where manufacturers' literature is submitted in lieu of scaled drawings, it shall be clearly marked in ink, to indicate the specific items for which review is requested." |
| SC21.4 | $\begin{aligned} & 3.8 .8 \text { to } \\ & 3.8 .12 \end{aligned}$ | Add new paragraphs $3.8 .8,3.8 .9,3.8 .10,3.8 .11$, and 3.8 .12 as follows: <br> "3.8.8 Reviewed Shop Drawings shall not authorize a change in the Contract Price and/or the Contract Time. <br> 3.8.9 Except where the parties have agreed to a different Shop Drawings schedule pursuant to paragraph 3.10.3, the Contractor shall comply with the requirements for Shop Drawings submissions stated in the Specifications. <br> 3.8.10 The Contractor shall not use the term "by others" on Shop Drawings or other submittals. The related trade, Subcontractor or Supplier shall be stated. <br> 3.8.11 Certain Specifications sections require the Shop Drawings to bear the seal and signature of a professional engineer. Such professional engineer must be registered in the jurisdiction of the Place of the Work and shall have expertise in the area of practice reflected in the Shop Drawings. <br> 3.8.12 The Consultant will review and return Shop Drawings and submittals in accordance with the schedule agreed upon in paragraph 3.10.3, The Contractor shall allow the Consultant a minimum of 10 Working Days to review Shop Drawings from the date of receipt. If resubmission of Shop Drawings is required, a further 10 Working Day period is required for the Consultant's review." |


| SC22.1 | GC 3.9 | Add new GC 3.9 - USE OF THE WORK as follows: <br> "GC 3.9 USE OF THE WORK |
| :---: | :---: | :---: |
| 3.9 .1The Contractor shall confine Construction Equipment, Temporary Work, storage of <br> Products, waste products and debris, and operations of employees and <br> Subcontractors to limits indicated by laws, ordinances, permits, by the direction of <br> the Owner or the Consultant, or the Contract Documents and shall not <br> unreasonably encumber the Place of the Work. |  |  |
| The Contractor shall not load or permit to be loaded any part of the Work with a |  |  |
| weight or force that will endanger the safety of the Work. |  |  |

## SC24 *NEW* GC 3.10 CUTTING AND REMEDIAL WORK

| SC23.1 | GC 3.10 | Add new GC 3.10 - CUTTING AND REMEDIAL WORK as follows: <br> "GC 3.10 CUTTING AND REMEDIAL WORK |
| :---: | :---: | :---: | :---: |
| 3.10 .1 | The Contractor shall perform the cutting and remedial work required to make the <br> affected parts of the Work come together properly. Such cutting and remedial work <br> shall be performed by specialists familiar with the Products affected and shall be <br> performed in a manner to neither damage nor endanger the Work. |  |
| 3.10 .2 | The Contractor shall coordinate the Work to ensure all cutting and remedial work <br> required is kept to a minimum. |  |
| 3.10.3Unless specifically stated otherwise in the Specifications, the Contractor shall do all <br> cutting and making good necessary for the proper installation and performance of <br> the Work. |  |  |
| To avoid unnecessary cutting, the Contractor shall lay out its work and advise the <br> Subcontractors, when necessary, where to leave holes for installation of pipes and <br> other work." |  |  |


| SC24.1 | $\begin{aligned} & 3.11 .1, \\ & 3.11 .2, \\ & 3.11 .3 \\ & 3.11 .4, \\ & 3.11 .5 \& \\ & 3.11 .6 \end{aligned}$ | Add new paragraphs $3.11 .1,3.11 .2,3.11 .3,3.11 .4,3.11 .5$, and 3.11 .6 as follows: <br> "3.11.1 The Contractor shall maintain the Work in a safe and tidy condition and free from the accumulation of waste products and debris, other than that caused by the Owner, other contractors or their employees. The Contractor shall remove accumulated waste and debris at least once a week as a minimum or as required by the nature of the Work. <br> 3.11.2 Before applying for Substantial Performance of the Work, the Contractor shall remove waste products and debris, other than that resulting from the work of the Owner, other contractors or their employees, and shall leave the Place of the Work clean and suitable for use or occupancy by the Owner. The Contractor shall remove products, tools, materials, Construction Equipment, and Temporary Work not required for the performance of the remaining work. <br> 3.11.3 As a condition precedent to submitting its application for final payment, the Contractor shall remove any remaining products, tools, materials, Construction Equipment, Temporary Work, and waste products and debris, other than those resulting from the work of the Owner, other contractors or their employees. <br> 3.11.4 The Contractor shall clean up garbage during and after construction and maintain the Place of the Work in a neat and orderly condition on a daily basis. Prior to leaving the Place of the Work and following completion of the Work, the Contractor shall make good all damage to the building and its components caused by the performance of the Work or by any Subcontractor or Supplier. The Contractor shall leave the Place of the Work in a clean and finished state; remove all Construction Equipment and materials; remove all paint, stains, labels, dirt, etc. from the Place of the Work; and touch up all damaged painted areas (if applicable). The Contractor shall be responsible for restoring those areas of the Place of the Work, impacted by the Work, to their original condition." <br> 3.11.5 Without limitation to or waiver of the Owner's other rights and remedies, the Owner shall have the right to back charge to the Contractor the cost of damage to the site caused by transportation in and out of the Place of the Work by the Contractor, Subcontractors or Suppliers, if not repaired before final payment. <br> 3.11.6 The Contractor shall dispose of debris at a location and in a manner acceptable to the Owner (and to the authorities having jurisdiction at the Place of the Work and at the disposal area) and the Contractor shall cover containers with tarpaulins." |
| :---: | :---: | :---: |


| SC25.1 | GC 3.12 | Add new GC 3.12 - EXCESS SOIL MANAGEMENT as follows: <br> "GC 3.12 EXCESS SOIL MANAGEMENT <br> 3.12.1 The Contractor shall be solely responsible for the proper management of all Excess Soil at the Place of the Work and for performance of the Work in compliance with the rules, regulations and practices required by the Excess Soil Regulation until such time as Ready-for-Takeover is achieved. Without restricting the generality of the previous sentence, the Contractor's responsibility under this GC 3.12 includes the designation, transportation, tracking, temporary and/or final placement, record keeping, and reporting of all Excess Soil in connection with the Work all in compliance with the Excess Soil Regulation. <br> 3.12.3 The Contractor shall indemnify and save harmless the Owner, their agents, officers, directors, administrators, employees, consultants, successors and assigns from and against the consequences of any and all health and safety infractions committed directly by the Contractor, or those for whom it is responsible at law, under the Excess Soil Regulation, or any environmental protection legislation, including the payment of legal fees and disbursements on a substantial indemnity basis. Such indemnity shall apply to the extent to which the Owner is not covered by insurance." |
| :---: | :---: | :---: |

## SC27 *NEW* GC 3.13 CONTRACTOR STANDARD OF CARE

| SC26.1 | 3.13 | Add a new GC 3.13 - CONTRACTOR STANDARD OF CARE as follows: <br> "GC 3.13 CONTRACTOR STANDARD OF CARE <br> "3.13.1 In performing its services and obligations under the Contract, the Contractor shall exercise the standard of care, skill and diligence that would normally be provided by an experienced and prudent contractor supplying similar services for similar projects. The Contractor acknowledges and agrees that throughout the Contract, the performance of the Contractor's obligations, duties and responsibilities shall be interpreted in accordance with this standard. The Contractor shall exercise the same standard of care, skill and diligence in respect of any Products, personnel or procedures which it may recommend to the Owner or employ on the Project. <br> 3.13.2 The Contractor further represents, covenants and warrants to the Owner that: <br> . 1 the personnel it assigns to the Project are appropriately experienced; <br> .2 it has a sufficient staff of qualified and competent personnel to replace any of its appointed representatives, subject to the Owner's approval, in the event of death, incapacity, removal or resignation; and <br> .3 there are no pending, threatened or anticipated claims, liabilities or contingent liabilities that would have a material effect on the financial ability of the Contractor to perform its work under the Contract." |
| :---: | :---: | :---: |

## PART 4 ALLOWANCES

SC28 GC 4.1 CASH ALLOWANCES

| SC27.1 | 4.1.3 | In GC 4.1.3 delete the words "through the Consultant" and replace them with "in writing." |
| :---: | :---: | :---: |
| SC27.2 | 4.1.4 | Delete GC 4.1.4 in its entirety and replace it with the following: <br> "4.1.4 Where the actual cost of the Work under any cash allowance exceeds the amount of the allowance, any unexpended amounts from other cash allowances shall be reallocated, by the Consultant at the Owner's direction, to cover the shortfall, and, in that case, there shall be no additional amount added to the Contract Price for overhead and profit. Only where the actual cost of the Work under all cash allowances exceeds the total amount of all cash allowances shall the Contractor be compensated for the excess incurred and substantiated, plus an amount for overhead and profit on the excess only, as set out in the Contract Documents." |
| SC27.3 | 4.1.7 | Delete GC 4.1.7 in its entirety and replace it with the following: <br> "4.1.7 The net amount of any unexpended cash allowances, after providing for any reallocations as contemplated in paragraph 4.1.4, shall be deducted from the Contract Price by Change Order without any adjustment for the Contractor's overhead and profit on such amount." |
| SC27.4 | 4.1.8 and 4.1.9 | Add new GC 4.1.8 and 4.1.9 as follows: <br> "4.1.8 The Owner reserves the right to call, or to have the Contractor call, for competitive bids for portions of the Work to be paid for from cash allowances. <br> 4.1.9 Cash allowances cover the net cost to the Contractor of services, Products, Construction Equipment, freight, unloading, handling, storage, installation, provincial sales tax, and other authorized expenses incurred in performing any Work stipulated under the cash allowances but does not include any Value Added Taxes payable by the Owner and the Contractor." |

## PART 5 PAYMENT

## SC29 GC 5.1 FINANCING INFORMATION REQUIRED OF THE OWNER

| SC28.1 | 5.1 | Delete GC 5.1 - FINANCING INFORMATION REQUIRED OF THE OWNER and all <br> paragraphs thereunder, including any reference to GC 5.1 throughout the Contract. |
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| SC29.1 | 5.2.1 | Delete GC 5.2.1 and replace it with the following: <br> "5.2.1 Upon execution of the Contract, and in any event prior to the Contractor submitting its first application for payment, the Owner shall issue a purchase order to the Contractor for the performance of the Contract. The number indicated on such purchase order must be clearly identifiable on all applications for payment. Applications for payment shall be dated the last day of each month or an alternative day of each month agreed to in writing by the parties, with each month representing one payment period under the Contract (each a "Payment Period"). By the $25^{\text {th }}$ day of each Payment Period, the Contractor will submit a draft application for review at a meeting by the Owner and the Consultant. The representative of each of the Contractor, Owner, and the Consultant shall attend the meeting to discuss and review the work completed during the Payment Period, including quantities, if applicable (the "Pre-Invoice Submission Meeting"). In the event that the scheduled date for the Pre-Invoice Submission Meeting is not a Working Day, the Pre-Invoice Submission Meeting shall occur on the next Working Day. The Contractor shall bring with it to the Pre-Invoice Submission Meeting the following: <br> . 1 a copy of the draft application for payment; <br> . 2 any documents the Contractor is required to bring to the Pre-Invoice Submission Meeting as stipulated in the Contract Documents or as reasonably requested by the Owner, and <br> any other documents reasonably requested, in advance, by the Owner or the Consultant." <br> Within 7 calendar days following the meeting, the Contractor shall submit the final agreed upon invoice, |
| :---: | :---: | :---: |
| SC29.2 | 5.2.2 | Delete GC 5.2.2 in its entirety and replace it with the following: <br> "5.2.2 Applications for payment shall be given in accordance with the following requirements: <br> . 1 Within 5 calendar days following the Pre-Invoice Submission Meeting, the Contractor shall deliver its application for payment to the Owner and to the Consultant for Work performed during the Payment Period ("Proper Invoice Submission Date") subject to the following: <br> . 1 if the fifth calendar day following the Pre-Invoice Submission Meeting, to which an invoice relates falls on a day that is not a Working Day, the Proper Invoice Submission Date shall be deemed to fall on the next Working Day. <br> . 2 The application for payment must be delivered to the Owner and to the Consultant in the same manner as a Notice in Writing during the hours of 9:00 am to 4:00pm (EST) on the Proper Invoice Submission Date. Delivery to the Owner shall be to the following email address: <br> Plant.Services@yrdsb.ca <br> . 3 If an application for payment is received after 4:00 p.m. (EST) on the applicable Proper Invoice Submission Date, the application for payment will not be considered or reviewed by the Owner and Consultant until the next Proper Invoice Submission Date. Notwithstanding the foregoing, the Owner in its sole and absolute discretion may elect to accept an application for payment submitted after 4:00 p.m. on the applicable Proper Invoice Submission Date; however, such acceptance shall not be construed as a waiver of any of its rights or waive or release the Contractor's obligations to strictly comply with the requirements prescribed in this subparagraph 5.2.2.3. <br> . 4 No applications for payment shall be accepted by the Owner prior to the Proper Invoice Submission Date. |


| SC29.1 | 5.2.1 | Delete GC 5.2.1 and replace it with the following: <br> "5.2.1 Upon execution of the Contract, and in any event prior to the Contractor submitting its first application for payment, the Owner shall issue a purchase order to the Contractor for the performance of the Contract. The number indicated on such purchase order must be clearly identifiable on all applications for payment. Applications for payment shall be dated the last day of each month or an alternative day of each month agreed to in writing by the parties, with each month representing one payment period under the Contract (each a "Payment Period"). By the $25^{\text {th }}$ day of each Payment Period, the Contractor will submit a draft application for review at a meeting by the Owner and the Consultant. The representative of each of the Contractor, Owner, and the Consultant shall attend the meeting to discuss and review the work completed during the Payment Period, including quantities, if applicable (the "Pre-Invoice Submission Meeting"). In the event that the scheduled date for the Pre-Invoice Submission Meeting is not a Working Day, the Pre-Invoice Submission Meeting shall occur on the next Working Day. The Contractor shall bring with it to the Pre-Invoice Submission Meeting the following: <br> . 1 a copy of the draft application for payment; <br> . 2 any documents the Contractor is required to bring to the Pre-Invoice Submission Meeting as stipulated in the Contract Documents or as reasonably requested by the Owner, and <br> any other documents reasonably requested, in advance, by the Owner or the Consultant." <br> Within 7 calendar days following the meeting, the Contractor shall submit the final agreed upon invoice, |
| :---: | :---: | :---: |
|  |  | . 5 All applications for payment shall include all of the requirements for a Proper Invoice prescribed by the Construction Act and this Contract and be dated the last day of the applicable Payment Period; |
| SC29.3 | 5.2.3 | Delete GC 5.2.3 and replace it with the following: <br> "5.2.3 The amount claimed shall be for the value, proportionate to the amount of the Contract, of Work performed and Products delivered and incorporated into the Work as of the last date of the applicable Payment Period. Materials may also be deemed to be supplied to an improvement, for payment purposes, when, in the Owner's opinion, they are placed and properly secured on the land on which the improvement is made, or placed upon land designated by the Owner or agent of the Owner, but placing the materials on the land so designated does not, of itself, make that land subject to a lien. No amount claimed shall include products delivered and incorporated into the work, unless the products are free and clear of all security interests, liens and other claims of third parties. No amount claimed shall include Products delivered to the Place of the Work unless the Products are free and clear of all security interests, liens, and other claims of third parties." |
| SC29.4 | 5.2.4 | After the word "Consultant" in GC 5.2.4 add the words "and the Owner" |
| SC29.5 | 5.2.5 | After the word "Consultant" in GC 5.2.5 add the words "or the Owner". |
| SC29.6 | 5.2.6 | In GC 5.2.6, $\underline{\text { delete }}$ the word "Consultant" and replace it with "Owner". |
| SC29.7 | 5.2.9 | Add new 5.2 .9 as follows: <br> "5.2.9 The Contractor shall prepare and maintain current as-built drawings which shall consist of the Drawings and Specifications revised by the Contractor during the |


| SC29.1 | 5.2.1 | Delete GC 5.2.1 and replace it with the following: <br> "5.2.1 Upon execution of the Contract, and in any event prior to the Contractor submitting its first application for payment, the Owner shall issue a purchase order to the Contractor for the performance of the Contract. The number indicated on such purchase order must be clearly identifiable on all applications for payment. Applications for payment shall be dated the last day of each month or an alternative day of each month agreed to in writing by the parties, with each month representing one payment period under the Contract (each a "Payment Period"). By the $25^{\text {th }}$ day of each Payment Period, the Contractor will submit a draft application for review at a meeting by the Owner and the Consultant. The representative of each of the Contractor, Owner, and the Consultant shall attend the meeting to discuss and review the work completed during the Payment Period, including quantities, if applicable (the "Pre-Invoice Submission Meeting"). In the event that the scheduled date for the Pre-Invoice Submission Meeting is not a Working Day, the Pre-Invoice Submission Meeting shall occur on the next Working Day. The Contractor shall bring with it to the Pre-Invoice Submission Meeting the following: <br> . 1 a copy of the draft application for payment; <br> . 2 any documents the Contractor is required to bring to the Pre-Invoice Submission Meeting as stipulated in the Contract Documents or as reasonably requested by the Owner, and <br> any other documents reasonably requested, in advance, by the Owner or the Consultant." <br> Within 7 calendar days following the meeting, the Contractor shall submit the final agreed upon invoice, |
| :---: | :---: | :---: |
|  |  | Work, showing changes to the Drawings and Specifications, which current as-built drawings shall be maintained by the Contractor and made available to the Consultant for review with each application for progress payment. The Consultant shall recommend to the Owner that the Owner retain a reasonable amount for the value of the as-built drawings not presented for review." |


| SC30.1 | 5.3.1 | Delete GC 5.3.1 in its entirety, including all subparagraphs thereunder, and replace it with the following: <br> "5.3.1 After receipt by the Owner and the Consultant of an application for payment submitted by the Contractor in accordance with GC 5.2 - APPLICATIONS FOR PAYMENT: <br> . 1 the Consultant will either: <br> (a) issue to the Owner with a copy to the Contractor, a progress payment certificate in the amount applied for by the Contractor in the Proper Invoice, or <br> (b) issue to the Owner, with a copy to the Contractor, a certificate for payment for an amount determined by the Consultant to be properly due to the Contractor after applying any credits, withheld amounts, or other set-offs which the Consultant has determined that the Owner is entitled to notwithstanding any notice of dispute or disagreement that the Contractor may have served, along with the Consultant's reasons why an amount other than what is claimed in the Proper Invoice is properly due to the Contractor, which finding the Owner may accept or amend prior to the Owner issuing a Notice of Non-Payment, if any, in accordance with GC 5.3.2; <br> . 2 the Owner shall make payment to the Contractor on account as provided in Article A-5 PAYMENT, <br> (a) in the amount stated in the certificate for payment, or <br> (b) in the amount stated in the certificate for payment less such amount stated in the Owner's Notice of Non-Payment issued pursuant to GC 5.3.3, <br> on the 28th calendar day after receipt of a Proper Invoice, unless such 28th calendar day lands on a day that is other than a Working Day, in which case payment shall be made on the next Working Day after such 28th day." |
| :---: | :---: | :---: |
| SC30.2 | $\begin{aligned} & \text { 5.3.2 to } \\ & \text { 5.3.7 } \end{aligned}$ | Add new paragraphs $5.3 .2,5.3 .3,5.3 .4,5.3 .4,5.3 .5,5.3 .6$, and 5.3 .7 as follows: <br> 5.3.2 All payments to the Contractor shall be processed using electronic funds transfer ("EFT") and deposited directly to the Contractor's bank account unless agreed to otherwise by the Contractor and the Owner in writing. Prior to the Contractor submitting its first application for payment, the Owner and the Contractor shall exchange such information as is necessary to facilitate EFT payments. <br> 5.3.3 In the event that the application for payment delivered by the Contractor pursuant to GC 5.2 - APPLICATIONS FOR PAYMENT does not include the requirements for a Proper Invoice or where the Owner disputes the amount claimed as payable in the Proper Invoice, then the Owner shall within 14 calendar days of receipt of the application for payment, issue a Notice of Non-Payment (Form 1.1). <br> 5.3.4 Where the Owner has delivered a Notice of Non-Payment, the Owner and the Contractor shall first engage in good faith negotiations to resolve the dispute. If within 5 calendar days following the issuance of a Notice of Non-Payment, despite good faith efforts by both parties and the assistance of the Consultant, the Owner and the Contractor cannot resolve the dispute, either party may commence an Adjudication in accordance with the procedures set out in the Construction Act. Any portion of the Proper Invoice which is not the subject of the Notice of Non-Payment shall be payable within the time period set out in GC 5.3.1.2. <br> 5.3.5 Provided that the Owner complies with its obligations under the Construction Act, and subject to any interim determination of an adjudicator in accordance with any Adjudication, and where applicable, a final determination made in accordance with the dispute resolution processes prescribed by this Contract, the Owner shall be |


| SC30.1 | 5.3.1 | Delete GC 5.3.1 in its entirety, including all subparagraphs thereunder, and replace it with the following: <br> "5.3.1 After receipt by the Owner and the Consultant of an application for payment submitted by the Contractor in accordance with GC 5.2 - APPLICATIONS FOR PAYMENT: <br> . 1 the Consultant will either: <br> (a) issue to the Owner with a copy to the Contractor, a progress payment certificate in the amount applied for by the Contractor in the Proper Invoice, or <br> (b) issue to the Owner, with a copy to the Contractor, a certificate for payment for an amount determined by the Consultant to be properly due to the Contractor after applying any credits, withheld amounts, or other set-offs which the Consultant has determined that the Owner is entitled to notwithstanding any notice of dispute or disagreement that the Contractor may have served, along with the Consultant's reasons why an amount other than what is claimed in the Proper Invoice is properly due to the Contractor, which finding the Owner may accept or amend prior to the Owner issuing a Notice of Non-Payment, if any, in accordance with GC 5.3.2; <br> . 2 the Owner shall make payment to the Contractor on account as provided in Article A-5 PAYMENT, <br> (a) in the amount stated in the certificate for payment, or <br> (b) in the amount stated in the certificate for payment less such amount stated in the Owner's Notice of Non-Payment issued pursuant to GC 5.3.3, <br> on the 28th calendar day after receipt of a Proper Invoice, unless such 28th calendar day lands on a day that is other than a Working Day, in which case payment shall be made on the next Working Day after such 28th day." |
| :---: | :---: | :---: |
|  |  | entitled to claim in a Notice of Non-Payment a right to deduct from or, set off against, any payment of the Contract Price: <br> . 1 <br> any amount expended by the Owner in exercising the Owner's rights under this Contract to perform any of the Contractor's obligations that the Contractor has failed to perform; <br> . 2 any damages, costs or expenses (including, without limitation, reasonable legal fees and expenses) incurred by the Owner as a result of the failure of the Contractor to perform any of its obligations under the Contract; <br> . 3 any other amount owing from the Contractor to the Owner under this Contract. <br> 5.3.6 The amounts disputed and described under the Notice of Non-Payment shall be held by the Owner until all disputed amounts of the Proper Invoice have been resolved pursuant to PART 8 - DISPUTE RESOLUTION. <br> 5.3.7 The Contractor represents, warrants, and covenants to the Owner that it is familiar with its prompt payment and trust obligations under the Construction Act and will take all required steps and measures to ensure that it complies with the applicable prompt payment and trust provisions under the Construction Act including, without limitation, section 8.1 of the Construction Act. Evidence of the Contractor's compliance under this GC 5.3.7, including evidence demonstrating that all EFTs by the Owner to the Contractor are kept in a bank account in the Contractor's name will be made available to the Owner within 5 Working Days following receipt by the Contractor of a Notice in Writing making such request." |

SC32 GC 5.4 SUBSTANTIAL PERFORMANCE OF THE WORK- AND PAYMENT OF HOLDBACK

reviewed with the Owner prior to the Consultant rendering a determination in accordance with GC 5.4.3.2
. 2 having completed the requirements set out in GC 5.4.3.1,
(a) the Consultant shall advise the Contractor in writing that the Work or the designated portion of the Work is not substantially performed and give reasons why, or
(b) the Consultant shall state the date of Substantial Performance of the Work in a certificate and issue a copy of that certificate to each the Owner and the Contractor.
5.4.4 Following the issuance of the certificate of Substantial Performance of the Work referenced in subparagraph 5.4.3.2(b):
. 1 The Contractor shall publish, in a construction trade newspaper in the area of the location of the Work, a copy of the certificate of Substantial Performance of the Work referred to in GC 5.4.2.2(b) within seven (7) calendar days of receiving a copy of the certificate signed by the Consultant, and the Contractor shall provide suitable evidence of the publication to the Consultant and the Owner. If the Contractor fails to publish such notice, the Owner shall be at liberty to publish said certificate and back-charge the Contractor its reasonable costs for doing so;
. 2 The Contractor shall complete the Work within forty (40) calendar days of the date certified as the date of Substantial Performance of the Work;
. 3 Notwithstanding any other provisions of the Contract, no payments will be processed between Substantial Performance of the Work and Ready-forTakeover,
. 4 The Owner reserves the right to contract out any or all unfinished Work if it has not been completed within forty (40) days of Substantial Performance of the Work using, without limitation, the funds retained in accordance with GC 5.8 - DEFICIENCY HOLDBACK, without prejudice to any other right or remedy and without affecting the warranty period. The cost to the Owner of completing the Work including Owner and Consultant wages and materials shall be deducted from the Contract Price.
5.4.5 After publication of the certificate of the Substantial Performance of the Work, and provided that the Contractor has completed performance of the Work within the 40 calendar days following certification of Substantial Performance of the Work, the Contractor may submit an application for payment of the outstanding Construction Act holdback amount, which application for payment shall:
. 1 include all of the requirements listed in EXHIBIT "1" - PROJECT SPECIFIC REQUIREMENTS FOR A PROPER INVOICE, as applicable to the application for payment of the holdback amount; and
. 2 include a statement that the Contractor has not received any written notices of lien or any claims for liens from any Subcontractor or Supplier.
5.4.6 The Construction Act holdback amount shall become due and payable the day immediately following the expiration of the holdback period prescribed by the Construction Act (in most cases being the 61st calendar day following the publication of the certificate of Substantial Performance of the Work referred to in GC 5.4.4.1), subject to the occurrence of any of the following:
.1 the preservation of a lien in respect of the Project that has not been satisfied, discharged or otherwise provided for in accordance with the Construction Act;
. 2 receipt by the Owner of a written notice of lien that has not been satisfied, discharged or otherwise provided for in accordance with the Construction Act; or
. 3 prior to the expiry of 40 calendar days following the publication of the certificate of Substantial Performance of the Work, the Owner publishes a Notice of NonPayment of holdback in accordance with the Construction Act (Form 6), setting out the amount of holdback that will not be paid, which may include non-

|  | payment to secure the correction of deficiencies and/or the completion of the <br> Work. |
| :--- | :--- | :--- |
| 5.4.7Notwithstanding the Owner's obligation to make payment of the holdback amount in <br> accordance with GC 5.4.6, the processing of such payment remains subject to the <br> Owner's internal EFT timing limitations. The Owner covenants, and the Contractor <br> agrees, that payment of the holdback shall be made by EFT at the first opportunity <br> during the Owner's normal processing of $E F T s$ upon the holdback becoming due in <br> accordance with GC 5.4.6. |  |

SC33 GC 5.5 FINAL PAYMENT



## SC34 GC 5.6 DEFERRED WORK

| SC33.1 | 5.6.1 | Delete paragraph 5.6.1 and replace with the following: <br> "5.6.1 If because of conditions reasonably beyond the control of the Contractor, there are items of work that cannot be performed, payment in full for that portion of the Work which has been performed as certified by the Consultant shall not be withheld or delayed by the Owner on account thereof, but the Owner may withhold, subject to its requirement to issue a Notice of Non-Payment under the Construction Act, until the remaining portion of the Work is finished, only such an amount that the Consultant determines is sufficient and reasonable to cover the cost of performing such remaining work. The remaining work shall be valued as deficient work as defined in GC 5.8.1." |
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## SC35 *NEW* GC 5.8 DEFICIENCY HOLDBACK

| SC34.1 | 5.8.1 | Add new GC 5.8 - DEFICIENCY HOLDBACK as follows: <br> "GC 5.8 DEFICIENCY HOLDBACK <br> 5.8.1 Notwithstanding any provisions contained in the Contract Documents concerning certification and release of monies to the Contractor, the Owner reserves the right to establish a deficiency holdback, at the time of the review for Substantial Performance of the Work, based on a 200\% dollar value of the deficiencies listed by the Consultant. <br> 5.8.2 In performing the calculation under GC 5.8.1, <br> .1 no individual deficiency will be valued at less than five hundred dollars (\$500.00); and <br> . 2 <br> for any Close-Out Documentation not submitted in advance of or as part of the Contractor's application for Substantial Performance of the Work, an amount shall be retained by the Owner as part of the deficiency holdback that is equal to the estimated time and material costs to retain a third-party to re-create the applicable Close-Out Documentation, as determined by the Consultant, until such time as the applicable Close-Out Documentation is submitted and approved. <br> 5.8.3 The deficiency holdback shall be due and payable to the Contractor on the $61^{\text {st }}$ day following completion of all of the deficiencies listed by the Consultant, there being no claims for lien registered against the title to the Place of the Work issued in accordance with the Construction Act, and less any amounts disputed under an Owner's Notice of Non-Payment (Form 1.1)." |
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## SC36 *NEW* GC 5.9 WARRANTY HOLDBACK

| SC35.1 | Add new GC5.9 - WARRANTY HOLDBACK as follows: <br> "GC5.9 WARRANTY HOLDBACK |
| :---: | :---: | :---: | :---: |
| 5.9 .1 | Notwithstanding any provisions contained in the Contract Documents, the Owner <br> reserves the right to establish a warranty holdback based on one percent (1\%) of <br> the Contract Price (the "Warranty Holdback"). |
| The Owner may deduct from the Warranty Holdback, if any, any amounts owing to |  |
| the Owner under this Contract, whether the amounts relate to outstanding or |  |
| deficient work, or any other claims which the Owner may have against the Contractor |  |
| under the Contract. |  |
| Subject to any deductions made by the Owner under GC5.9.2, the balance of the |  |
| Warranty Holdback, if any, shall be eligible for release to the Contractor upon the |  |
| expiration of the warranty period and only after all deficiencies and all other warranty |  |
| issues have been resolved to the satisfaction of the Owner, whether or not they have |  |
| occurred during the Warranty Period or thereafter. |  |

## PART 6 CHANGES IN THE WORK

SC37 GC 6.1 OWNER'S RIGHT TO MAKE CHANGES

| SC36.1 | 6.1.2 | Add the following to the end of GC 6.1.2: <br> "This requirement is of the essence and it is the express intention of the parties that any <br> claims by the Contractor for a change in the Contract Price and/or Contract Time shall be <br> barred unless there has been strict compliance with PART 6 - CHANGES IN THE WORK. No <br> verbal dealings between the parties and no implied acceptance of alterations or additions to <br> the Work and no claims that the Owner has been unjustly enriched by any alteration or <br> addition to the Work, whether in fact there is any such unjust enrichment or not, shall be the <br> basis of a claim for additional payment under this Contract, an increase to the Contract Price, <br> or a claim for any extension of the Contract Time." |
| :--- | :--- | :--- | :--- |
| SC36.2 6.1 .3 to | Add new paragraphs 6.1.3, $6.1 .4, ~ 6.1 .5,6.1 .6,6.1 .7$ and 6.1 .8 as follows: <br> "6.1.3 <br> The Contractor agrees that changes resulting from construction coordination, <br> including but not limited to, site surface conditions, site coordination, and <br> Subcontractor and Supplier coordination are included in the Contract Price and the <br> Contractor shall be precluded from making any claim for a change in the Contract <br> Price as a result of such changes. |  |
| Labour costs shall be actual, prevailing rates at the Place of the Work paid to |  |  |
| workers, plus statutory charges on labour including WSIB, unemployment |  |  |
| insurance, Canada pension, vacation pay, hospitalization and medical insurance. |  |  |
| The Contractor shall provide these rates, when requested by the Consultant, for |  |  |
| review and/or agreement. |  |  |


| SC37.1 | 6.2.1 | In paragraph 6.2.1 after the last sentence in the paragraph add the following: <br> "The adjustment in the Contract Time and the Contract Price shall include an adjustment, if any, for delay or for the impact that the change in the Work has on the Work of the Contractor, and once such adjustment is made, the Contractor shall be precluded from making any further claims for delay or impact with respect to the change in the Work." |
| :---: | :---: | :---: |
| SC37.2 | $\begin{aligned} & \text { 6.2.3 to } \\ & 6.2 .5 \end{aligned}$ | Add new paragraphs 6.2.3, 6.2.4, and 6.2.5 as follows: |
|  |  | "6.2.3 The value of a change shall be determined in one or more of the following methods |
|  |  | . 1 by estimate and acceptance of a lump sum; |
|  |  | . 2 by negotiated unit prices which include the Contractor's overhead and profit, or; |
|  |  | . 3 by the actual Direct Cost to the Owner, such costs to be the actual cost after all credits included in the change have been deducted, plus the following ranges of mark-up on such costs: |
|  |  | .1 for each Change Order with a value of $\$ 0$ to $\$ 50,000$ the total Subcontractor/Supplier mark-up including Overhead and profit shall be $10 \%$ and the total Contractor mark-up including overhead and profit shall be $5 \%$. |
|  |  | . 2 for each Change Order in excess of $\$ 50,000$, the total Subcontractor/Supplier mark-up including Overhead and profit shall be $5 \%$ and the total Contractor mark-up including Overhead and profit shall be $3 \%$. |
|  |  | 6.2.4 All quotations shall include Direct Costs and be submitted in a complete manner listing: |
|  |  | . 1 quantity of each material, |
|  |  | . 2 unit cost of each material, |
|  |  | . 3 man hours involved, |
|  |  | . 4 cost per hour, |
|  |  | . 5 Subcontractor quotations submitted listing items 1 to 4 above and item 6 below. |
|  |  | . 6 mark-up. |
|  |  | For greater certainty, the Contractor mark-up applies to Direct Cost only and are not to apply to any previous marked up amounts. |
|  |  | 6.2.5 The Owner and the Consultant will not be responsible for delays to the Work resulting from late, incomplete or inadequately broken-down valuations submitted by the Contractor." |


| SC38.1 | 6.3.6.1 | Amend paragraph 6.3.6.1 by deleting the final period and adding the following: <br> Ten percent (10\%) for profit plus five percent (5\%) for overhead on work by the <br> Contractor's own forces up to the value of \$50,000 and five percent (5\%) for profit <br> plus three percent (3\%) for Overhead on work by the Contractor's own forces in <br> excess of \$50,000 and, |
| :--- | :--- | :--- | :--- |
| Ten percent (10\%) fee on amounts paid to Subcontractors or Suppliers under |  |  |
| subparagraph 6.3.7.9 for changes up to the value of \$50,000 and five percent (5\%) |  |  |
| on changes over \$50,000. |  |  |


| SC39.1 | 6.4.1 | Delete paragraph 6.4.1 in its entirety and replace with the following: <br> "6.4.1.1 Prior to the submission of the bid on which the Contract was awarded, the Contractor confirms that it carefully investigated the Place of the Work insofar as the Place of Work was available for investigation and, in doing so, applied to that investigation the degree of care and skill required by paragraph 3.14.1 <br> 6.4.1.2 No claim by the Contractor will be considered by the Owner or the Consultant in connection with conditions which could reasonably have been ascertained by such investigation or other due diligence undertaken prior to the execution of the Contract. |
| :---: | :---: | :---: |
| SC39.2 | 6.4.2 | Amend paragraph 6.4.2 by adding a new first sentence as follows: <br> "Having regard to paragraph 6.4.1, if the Contractor believes that the conditions of the Place of the Work differ materially from those reasonably anticipated, differ materially from those indicated in the Contract Documents or were concealed from discovery notwithstanding the conduct of the investigation described in paragraph 6.4.1, it shall provide the Owner and the Consultant with Notice in Writing no later than five (5) Working Days after the first observation of such conditions." <br> -and- <br> amend the existing second sentence of paragraph 6.4.2 in the second line, following the word "materially" by adding the words "or were concealed from discovery notwithstanding the conduct of the investigation described in paragraph 6.4.1,". |
| SC39.3 | 6.4.3 | Delete paragraph 6.4.3 in its entirety and substitute the following: <br> "6.4.3 If the Consultant makes a finding pursuant to paragraph 6.4.2 that no change in the Contract Price or the Contract Time is justified, the Consultant shall report in writing the reasons for this finding to the Owner and the Contractor." |
| SC39.4 | 6.4 .5 | Add new paragraph 6.4 .5 as follows: <br> "6.4.5 No claims for additional compensation or for an extension of Contract Time shall be allowed if the Contractor fails to give Notice in Writing to the Owner or Consultant, as required by paragraph 6.4.2." |

## SC41 GC 6.5 DELAYS

| SC40.1 | 6.5 .1 | In paragraph 6.5.1 delete the words after the word "for" in the fourth line and replace them <br> with the words "..reasonable Direct Costs directly flowing from the delay, but excluding any <br> consequential, indirect or special damages (including, without limitation, loss of profits, loss <br> of opportunity or loss of productivity)." |
| :--- | :--- | :--- | :--- |
| SC40.2 | 6.5 .2 | Delete GC 6.5 .2 in its entirety and replace it with the following: <br> "6.5.2 <br> If the Contractor is delayed in the performance of the Work by a stop work order <br> issued by a court or other public authority and providing that such order was issued <br> on account of a direct breach, violation, contravention, or a failure to abide by any <br> laws, ordinances, rules, regulations, or codes by the Owner, Other Contractor(s), or <br> the Consultant, and relating to the Work or the Place of the Work, then the Contract <br> Time shall be extended for such reasonable time as the Consultant may determine. <br> The Contractor shall be reimbursed by the Owner for reasonable Direct Costs |


| SC40.1 | 6.5.1 | In paragraph 6.5.1 delete the words after the word "for" in the fourth line and replace them with the words "...reasonable Direct Costs directly flowing from the delay, but excluding any consequential, indirect or special damages (including, without limitation, loss of profits, loss of opportunity or loss of productivity)." |
| :---: | :---: | :---: |
|  |  | directly flowing from the delay, but excluding any consequential, indirect or special damages (including, without limitation, loss of profits, loss of opportunity or loss of productivity)." |
| SC40.3 | 6.5.3 | Delete paragraph 6.5.3 in its entirety and replace with the following: <br> "6.5.3 If either party is delayed in the performance of their obligations under this Contract by Force Majeure, then the Contract Time shall be extended for such reasonable time as the Owner and the Contractor shall agree. The extension of time shall not be less than the time lost as a result of the event causing the delay, unless the parties agree to a shorter extension. Neither party shall be entitled to payment for costs incurred by such delays. Upon reaching agreement on the extension of the Contract Time attributable to the Force Majeure event, the Owner and the Contractor shall execute a Change Order indicating the length of the extension to the Contract Time and confirming that there are no costs payable by the either party for the extension of Contract Time. However, if at the time an event of Force Majeure arises a party is in default of its obligations under the Contract and has received a notice of default pursuant to PART 7 - DEFAULT NOTICE, this paragraph 6.5 .3 shall not excuse a party from its obligation to cure the default(s). For greater certainty, the defaulting party, to the extent possible, must continue to address and cure the default notwithstanding an event of Force Majeure." |
| SC40.4 | 6.5.4 | Delete paragraph 6.5.4 in its entirety and replace it with the following: <br> "6.5.4 No extension or compensation shall be made for delay or impact on the Work unless notice in writing of a claim is given to the Consultant not later than ten (10) Working Days after the commencement of the delays or impact on the Work, provided however, that, in the case of a continuing cause of delay or impact on the Work, only one notice of claim shall be necessary." |
| SC40.5 | $\begin{aligned} & 6.5 .6 \text { to } \\ & 6.5 .8 \end{aligned}$ | Add new paragraphs 6.5.6, 6.5.7 and 6.5.8 as follows: <br> "6.5.6 If the Contractor is delayed in the performance of the Work by an act or omission of the Contractor or anyone directly or indirectly employed or engaged by the Contractor, or by any cause within the Contractor's control, then (i) firstly, at its expense, and to the extent possible, the Contractor shall accelerate the work and/or provide overtime work to recover time lost by a delay arising under this paragraph 6.5.6, and (ii) secondly, where it is not possible for the Contractor to recover the time lost by implementing acceleration measures and/or overtime work, the Contract Time may be extended for such reasonable time as the Owner may decide in consultation with the Consultant and the Contractor. The Owner shall be reimbursed by the Contractor for all reasonable costs incurred by the Owner as the result of such delay, including, but not limited to, Owner's staff costs, the cost of all additional services required by the Owner from the Consultant or any sub-consultants, project managers, or others employed or engaged by the Owner, and in particular, the costs of the Consultant's services during the period between the date of Substantial Performance of the Work stated in Article A-1 herein, as the same may be extended through the provision of these General Conditions, and any later or actual date of Substantial Performance of the Work achieved by the Contractor. <br> 6.5.7 Without limiting the obligations of the Contractor described in GC 3.2 CONSTRUCTION BY OWNER OR OTHER CONTRACTORS or GC 9.4 CONSTRUCTION SAFETY, the Owner or Consultant may, by Notice in Writing, direct the Contractor to stop the Work where the Owner or Consultant determines that there is an imminent risk to the safety of persons or property at the Place of the |


| SC40.1 | 6.5.1 | In paragraph 6.5.1 delete the words after the word "for" in the fourth line and replace them <br> with the words "..reasonable Direct Costs directly flowing from the delay, but excluding any <br> consequential, indirect or special damages (including, without limitation, loss of profits, loss <br> of opportunity or loss of productivity)." |
| :--- | :--- | :--- | :--- |
|  | Work. In the event that the Contractor receives such notice, it shall immediately stop <br> the Work and secure the site. The Contractor shall not be entitled to an extension <br> of the Contract Time or to an increase in the Contract Price unless the resulting <br> delay, if any, would entitle the Contractor to an extension of the Contact Time or the <br> reimbursement of the Contractor's costs as provided in paragraphs 6.5.1, 6.5.2 or <br> 6.5.3. <br> No claim for delay shall be made by the Contractor and the Contract Time shall not <br> be extended due to climatic conditions or arising from the Contractor's efforts to <br> maintain the Construction Schedule." |  |
| 6.5.8 |  |  |

## PART 7 DEFAULT NOTICE

## SC42 GC 7.1 OWNER'S RIGHT TO PERFORM THE WORK, TERMINATE THE CONTRACTOR'S RIGHT TO CONTINUE WITH THE WORK OR TERMINATE THE CONTRACT

| SC41.1 | 7.1.2 | In GC 7.1.2, delete the words "and if the Consultant has given a written statement to the Owner and Contractor which provides the detail of such neglect to perform the Work properly or such failure to comply with the requirements of the Contract to a substantial degree". |
| :---: | :---: | :---: |
| SC41.2 | 7.1.3.4 | Add a new subparagraph 7.1.3.4 as follows: <br> ". 4 an "acceptable schedule" as referred to in subparagraph 7.1.3.2. means a schedule approved by the Consultant and the Owner wherein the default can be corrected within the balance of the Contract Time and shall not cause delay to any other aspect of the Work or the work of other contractors, and in no event shall it be deemed to give a right to extend the Contract Time." |
| SC41.3 | 7.1.4.1 | Delete subparagraph 7.1.4.1 and replace it with the following: <br> ". 1 correct such default and deduct the cost, including Owner's expenses, thereof from any payment then or thereafter due the Contractor." |
| SC41.4 | 7.1.4.2 | Delete subparagraph 7.1.4.2 and replace it with the following: <br> ". 2 by providing Notice in Writing to the Contractor, terminate the Contractor's right to continue with the Work in whole or in part or terminate the Contract, and publish a notice of termination (Form 8) in accordance with the Act." |
| SC41.5 | 7.1.5.3 | In subparagraph 7.1.5.3 delete the words: "however, if such cost of finishing the Work is less than the unpaid balance of the Contract Price, the Owner shall pay the Contractor the difference" |
| SC41.6 | $\begin{aligned} & \text { 7.1.6 to } \\ & 7.1 .10 \end{aligned}$ | Delete GC 7.1.6 and replace it with new paragraphs 7.1.6, 7.1.7, 7.1.8, 7.1.9 and 7.1.10 as follows: |


| SC41.1 | 7.1.2 | In GC 7.1 .2 , delete the words "and if the Consultant has given a written statement to the <br> Owner and Contractor which provides the detail of such neglect to perform the Work properly <br> or such failure to comply with the requirements of the Contract to a substantial degree". |
| :--- | :--- | :--- | :--- | :--- |
|  | "7.1.6In addition to its right to terminate the Contract set out herein, the Owner may <br> terminate this Contract at any time for any other reason and without cause upon <br> giving the Contractor fifteen (15) Working Days Notice in Writing to that effect. In <br> such event, the Contractor shall be entitled to be paid for all Work performed <br> including reasonable profit, for loss sustained upon Products and Construction <br> Equipment, and such other damages as the Contractor may have sustained as a <br> result of the termination of the Contract, but in no event shall the Contractor be <br> entitled to be compensated for any loss of profit on unperformed portions of the <br> Work, or indirect, special, or consequential damages incurred. |  |
| The Owner may suspend Work under this Contract at any time for any reason and <br> without cause upon giving the Contractor Notice in Writing to that effect. In such <br> event, the Contractor shall be entitled to be paid for all Work performed to the date <br> of suspension and be compensated for all actual costs incurred arising from the <br> suspension, including reasonable profit, for loss sustained upon Products and <br> Construction Equipment, and such other damages as the Contractor may have <br> sustained as a result of the suspension of the Work, but in no event shall the <br> Contractor be entitled to be compensated for any indirect, special, or consequential <br> damages incurred. In the event that the suspension continues for more than thirty |  |  |
| (30) calendar days, the Contract shall be deemed to be terminated and the |  |  |
| provisions of paragraph 7.1.6 shall apply. |  |  |


| SC42.1 | 7.2.2 | Delete paragraph 7.2.2 and replace it with the following: <br> "7.2.2 If the Work is suspended or otherwise delayed for a period of 40 consecutive Working Days or more under a stop work order issued by a court or other public authority on account of a breach, violation, contravention, or a failure to abide by any laws, ordinances, rules, regulations, or codes directly by the Owner, the Owner's other contractor(s), or the Consultant, and relating to the Work or the Place of the Work, the Contractor may, without prejudice to any other right or remedy the Contractor may have, terminate the Contract by giving the Owner Notice in Writing to that effect." |
| :---: | :---: | :---: |
| SC42.2 | 7.2.3.1 | Delete subparagraph 7.2.3.1 in its entirety. |
| SC42.3 | 7.2.3.2 | Delete subparagraph 7.2.3.2 in its entirety. |
| SC42.4 | 7.2.3.4 | In subparagraph 7.2.3.4, delete the words "except for GC 5.1 - FINANCING INFORMATION REQUIRED OF THE OWNER". |
| SC42.5 | 7.2.5 | Delete paragraph 7.2.5 and replace it with the following: <br> "7.2.5 If the default cannot be corrected within the 5 Working Days specified in paragraph 7.2.4, the Owner shall be deemed to have cured the default if it: <br> . 1 commences correction of the default within the specified time; <br> . 2 provides the Contractor with an acceptable schedule for such correction; and, <br> . 3 completes the correction in accordance with such schedule." |
| SC42.6 | $\begin{aligned} & 7.2 .6 \\ & \text { to } \\ & 7.2 .9 \end{aligned}$ | Add new paragraphs 7.2.6, 7.2.7, 7.2.8 and 7.2.9 as follows: <br> "7.2.6 If the Contractor terminates the Contract under the conditions described in GC 7.2 CONTRACTOR'S RIGHT TO SUSPEND THE WORK OR TERMINATE THE CONTRACT, the Contractor shall be entitled to be paid for all Work performed to the date of termination, as determined by the Consultant. The Contractor shall also be entitled to recover the direct costs associated with termination, including the costs of demobilization and losses sustained on Products and Construction Equipment. The Contractor shall not be entitled to any recovery for any special, indirect or consequential losses, including loss of profit. <br> 7.2.7 The Contractor shall not be entitled to give notice of the Owner's default or terminate the Contract in the event the Owner withholds certificates or payment or both in accordance with the Contract because of: <br> .1 the Contractor's failure to pay all legitimate claims promptly, or <br> . 2 the failure of the Contractor to discharge construction liens which are registered against the title to the Place of the Work. <br> 7.2.8 The Contractor's obligations under the Contract as to quality, correction and warranty of the Work performed by the Contractor up to the effective date of termination shall continue in force and shall survive termination of this Contract by the Contractor. <br> 7.2.9 If the Contractor suspends the Work or terminates the Contract as provided for in GC 7.2 - CONTRACTOR'S RIGHT TO SUSPEND THE WORK OR TERMINATE |


| SC42.1 | 7.2.2 | Delete paragraph 7.2 .2 and replace it with the following: <br> "7.2.2If the Work is suspended or otherwise delayed for a period of 40 consecutive <br> Working Days or more under a stop work order issued by a court or other public <br> authority on account of a breach, violation, contravention, or a failure to abide by any <br> laws, ordinances, rules, regulations, or codes directly by the Owner, the Owner's <br> other contractor(s), or the Consultant, and relating to the Work or the Place of the <br> Work, the Contractor may, without prejudice to any other right or remedy the <br> Contractor may have, terminate the Contract by giving the Owner Notice in Writing <br> to that effect."THE CONTRACT, the Contractor shall ensure the site and the Work are left in a <br> safe, secure condition as required by authorities having jurisdiction at the Place of <br> the Work and the Contract Documents." |
| :--- | :--- | :--- | :--- |

## PART 8 DISPUTE RESOLUTION

## SC44 GC 8.1 AUTHORITY OF THE CONSULTANT

| SC43.1 | 8.1.3 | Delete paragraph 8.1.3 in its entirety and substitute as follows: <br> "8.1.3 If a dispute is not resolved promptly, the Consultant will give such instruction as in the Consultant's opinion are necessary for the proper performance of the Work and to prevent delays pending settlement of the dispute. The parties shall act immediately according to such instructions, it being understood that by doing so neither party will jeopardize any claim the party may have." |
| :---: | :---: | :---: |

SC45 GC 8.2 ADJUDICATION $x x x$



## SC46 GC 8.3 NEGOTIATION, MEDIATION AND ARBITRATION

| SC45.1 | 8.3 .1 | Amend paragraph 8.3.1 by changing part of the second line from "shall appoint a Project <br> Mediator" to "may appoint a Project Mediator, except that such an appointment shall only be <br> made if both the Owner and the Contractor agree." |
| :--- | :--- | :--- | :--- |
| SC45.2 | 8.3 .4 | Amend paragraph 8.3.4 by changing part of the second line from "the parties shall request <br> SC45.3 <br> the Project Mediator" to "and subject to paragraph 8.3 .1 the parties may request the Project <br> Mediator". |
| to 8.3 .9 | "8.3.6 <br> new GCs 8.3.6, 8.3.7, 8.3.8, and 8.3.9: <br> The dispute may be finally resolved by arbitration under the Rules for Arbitration of <br> Construction Disputes as provided in CCDC 40 in effect at the time of bid closing, <br> provided that both the Contractor and the Owner agree. If the Contractor and the <br> Owner agree to resolve the dispute by arbitration, the arbitration shall be conducted <br> in the jurisdiction of the Place of the Work. |  |
| Prior to delivering a notice of Adjudication in a form prescribed by the Act, the parties <br> agree to first address all disputes by attending at least one meeting with the Owner's <br> representative, the Consultant's representative, and the Contractor's representative, <br> prior to commencing an Adjudication. The parties agree that such steps will be taken <br> to resolve any disputes in a timely and cost effective manner. If a resolution to the <br> dispute(s) is not made at such a meeting, any party who plans to commence an |  |  |


| SC45.1 | 8.3 .1 | Amend paragraph 8.3.1 by changing part of the second line from "shall appoint a Project <br> Mediator" to "may appoint a Project Mediator, except that such an appointment shall only be <br> made if both the Owner and the Contractor agree."$\|$Adjudication shall provide the other party with 5 Working Days' Notice in Writing of <br> its intention to issue a notice of Adjudication. |
| :--- | :--- | :--- |
| O.3.8Other than where the Contractor is obliged to commence an Adjudication pursuant <br> to an undertaking under the Construction Act, neither the Owner nor the Contractor <br> shall commence an Adjudication during the Restricted Period. |  |  |
| 8.3.9Where either party has delivered a notice of Adjudication in a form prescribed by the <br> Act, the procedures and rules set out under the Construction Act and the regulations <br> thereto shall govern the Adjudication." |  |  |

## PART 9 PROTECTION OF PERSONS AND PROPERTY

## SC47 GC 9.1 PROTECTION OF WORK AND PROPERTY

| SC46.1 | 9.1.1.1 | Delete subparagraph 9.1.1.1 in its entirety and substitute the following: <br> ". 1 errors in the Contract Documents which the Contractor could not have discovered applying the standard of care described in paragraph 3.14.1;" |
| :---: | :---: | :---: |
| SC46.2 | 9.1.2 | Delete paragraph 9.1.2 in its entirety and substitute as follows: <br> "9.1.2 Before commencing any Work, the Contractor shall determine the locations of all underground or hidden utilities and structures indicated in or inferable from the Contract Documents, or that are inferable from an inspection of the Place of the Work exercising the degree of care and skill described in paragraph 3.14.1." |
| SC46.3 | 9.1.5 | Add new paragraph 9.1 .5 as follows: <br> "9.1.5 With respect to any damage to which paragraphs 9.1.3 or 9.1.4 apply, the Contractor shall neither undertake to repair or replace any damage whatsoever to the work of other contractors, or to adjoining property, nor acknowledge that the same was caused or occasioned by the Contractor, without first consulting the Owner and receiving written instructions as to the course of action to be followed from either the Owner or the Consultant. Where, however, there is danger to life, the environment, or public safety, the Contractor shall take such emergency action as it deems necessary to remove the danger." |

## SC48 GC 9.2 TOXIC AND HAZARDOUS SUBSTANCES

| SC47.1 | 9.2.1 | Amend GC 9.2.1 by inserting the following to the end of the paragraph: <br> "For the purposes of GC 9.2 - TOXIC AND HAZARDOUS SUBSTANCES, Excess Soil shall not be considered a 'toxic and hazardous substance'." |
| :---: | :---: | :---: |
| SC47.2 | 9.2.5.5 | Add a new subparagraph 9.2.5.5 as follows: <br> ". 5 in addition to the steps described in subparagraph 9.2.5.3, take any further steps it deems necessary to mitigate or stabilize any conditions resulting from encountering toxic or hazardous substances or materials." |
| SC47.3 | 9.2.6 | Amend GC 9.2.6 by adding the following words after the word "responsible" in the second line: <br> "or whether any toxic or hazardous substances or materials already at the Place of the Work (and which were then harmless or stored, contained or otherwise dealt with in accordance with legal and regulatory requirements) were dealt with by the Contractor or anyone for whom the Contractor is responsible in a manner which does not comply with legal and regulatory requirements, or which threatens human health and safety or the environment, or material damages to the property of the Owner or others,". |
| SC47.4 | 9.2.8 | Amend GC 9.2.8 by adding the following words after the word "responsible" in the second line: <br> "or whether any toxic or hazardous substances or materials already at the Place of the Work (and which were then harmless or stored, contained or otherwise dealt with in accordance with legal and regulatory requirements) were dealt with by the Contractor or anyone for whom the Contractor is responsible in a manner which does not comply with legal and regulatory requirements, or which threatens human health and safety or the environment, or material damages to the property of the Owner or others,". |
| SC47.5 | 9.2.10 | Add new paragraph 9.2.10 as follows: <br> "9.2.10 The Contractor, Subcontractors and Suppliers shall not bring on to the Place of the Work any toxic or hazardous substances and materials except as required in order to perform the Work. If such toxic or hazardous substances or materials are required, storage in quantities sufficient to allow work to proceed to the end of any current work week only shall be permitted. All such toxic and hazardous materials and substances shall be handled and disposed of only in accordance with all laws and regulations that are applicable at the Place of the Work." |


| SC48.1 | 9.4.1 | Delete GC 9.4.1 in its entirety and replace it with the following: <br> "9.4.1 The Contractor shall be solely responsible for construction safety at the Place of the Work and for compliance with the rules, regulations, and practices required by the OHSA, including, but not limited to those of the "constructor", and shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the performance of the Work. The Contractor's health and safety program documentation shall be made available for review by the Owner or Consultant immediately upon request. Without limiting the foregoing, the Contractor shall be solely responsible for construction safety in respect of the Consultant, Subcontractors and Suppliers, the Owner's own forces, Other Contractors, and all persons attending the Place of the Work during the course of the Project." |
| :---: | :---: | :---: |
| SC48.2 | 9.4.2 | Amend GC 9.4.2 by adding the following words after "and the Contractor": ", Subcontractors and Suppliers". |
| SC48.3 | 9.4.3 | Amend GC 9.4 .3 by adding the following words after "and the Contractor": ", Subcontractors and Suppliers". |
| SC48.4 | 9.4.4 | Delete GC 9.4.4 and replace it with the following: <br> "9.4.4 The Owner undertakes to include in its contracts with other contractors and in its instructions to its own forces the requirement that the other contractor or its own forces, as the case may be, comply with the policies and procedures of and the directions and instructions from the Contractor with respect to occupational health and safety and related matters." |
| SC48.5 | 9.4.5 | Delete GC 9.4.5 in its entirety and replace it with the following: <br> "9.4.5 Prior to the commencement of the Work, the Contractor shall submit to the Owner: <br> . 1 a current WSIB clearance certificate; <br> . 2 copies of the Contractor's insurance policies having application to the Project or certificates of insurance, at the option of the Owner, <br> . 3 documentation setting out the Contractor's in-house safety programs; <br> . 4 a copy of the Notice of Project filed with the Ministry of Labour naming itself as "constructor" under the OHSA; and <br> . 5 copies of any documentation or notices to be filed or delivered to the authorities having jurisdiction for the regulation of occupational health and safety at the Place of the Work;" |
| SC48.6 | $\begin{aligned} & 9.4 .6 \\ & \text { to } \\ & 9.4 .12 \end{aligned}$ | Add new GC 9.4.6, 9.4.7, 9.4.8, 9.4.9, 9.4.10, 9.4.11, and 9.4.12 as follows: <br> "9.4.6 The Contractor shall indemnify and save harmless the Owner, its agents, trustees, officers, directors, employees, consultants, successors, appointees, and assigns from and against the consequences of any and all safety infractions committed by the Contractor under OHSA and any other occupational health and safety legislation in force at the Place of the Work including the payment of legal fees and |



## PART 10 GOVERNING REGULATIONS

## SC50 GC 10.1 TAXES AND DUTIES

| SC49.1 | 10.1.2 | Amend paragraph 10.1.2 by adding the following sentence to the end of the paragraph: <br> "For greater certainty, the Contractor shall not be entitled to any mark-up for overhead or <br> profit on any increase in such taxes and duties and the Owner shall not be entitled to any <br> credit relating to mark-up for overhead or profit on any decrease in such taxes. The <br> Contractor shall provide a detailed breakdown of Additional taxes if requested by the Owner <br> in a form satisfactory to the Owner." |
| :--- | :--- | :--- |
| SC49.2 | 10.1 .3 | Add new paragraph 10.1.3 as follows: <br> "10.1.3Where the Owner is entitled to an exemption or a recovery of sales taxes, customs <br> duties, excise taxes or Value Added Taxes applicable to the Contract, the <br> Contractor shall, at the request of the Owner, assist with the application for any <br> exemption, recovery or refund of all such taxes and duties and all amounts <br> recovered or exemptions obtained shall be for the sole benefit of the Owner. The <br> Contractor agrees to endorse over to the Owner any cheques received from the <br> federal or provincial governments, or any other taxing authority, as may be required <br> to give effect to this paragraph." |

## SC51 GC 10.2 LAWS, NOTICES, PERMITS, AND FEES

| SC50.1 | 10.2.5 | Amend paragraph 10.2.5 by adding the words "Subject to paragraph $3.4 "$ at the beginning <br> of the paragraph. <br> -and- <br> Add the following to the end of the second sentence: <br> "...and no further Work on the affected components of the Contract shall proceed until these <br> directives have been obtained by the Contractor from the Consultant." |
| :--- | :--- | :--- |
| SC50.2 | 10.2 .6 | Amend paragraph 10.2.6 by adding the following sentence to the end of the paragraph: <br> "In the event the Owner suffers loss or damage as a result of the Contractor's failure to <br> comply with paragraph 10.2.5 and notwithstanding any limitations described in paragraph <br> 12.1.1, the Contractor agrees to indemnify and to hold harmless the Owner and the <br> Consultant from and against any claims, demands, losses, costs, damages, actions suits or <br> proceedings resulting from such failure by the Contractor." |
| SC50.3 | 10.2 .7 | Amend paragraph 10.2.7 by inserting the words "which changes were not, or could not have <br> reasonably been known to the Owner or to the Contractor, as applicable, at the time of bid <br> closing and which changes did not arise as a result of a public emergency or other Force <br> Majeure event" to the second line, after the words "authorities having jurisdiction". |
| SC50.4 | 10.2 .8 | Add new paragraph 10.2.8 as follows: <br> "10.2.8The Contractor shall furnish all certificates that are required or given by the <br> appropriate governmental authorities as evidence that the Work as installed <br> conforms with the laws and regulations of authorities having jurisdiction, including <br> certificates of compliance for the Owner's occupancy or partial occupancy. The |


| SC50.1 | 10.2 .5 | Amend paragraph 10.2 .5 by adding the words "Subject to paragraph 3.4 " at the beginning <br> of the paragraph. <br> -and- <br> Add the following to the end of the second sentence: <br> "...and no further Work on the affected components of the Contract shall proceed until these <br> directives have been obtained by the Contractor from the Consultant." |
| :--- | :--- | :--- |
|  | certificates are to be final certificates giving complete clearance of the Work, in <br> the event that such governmental authorities furnish such certificates." |  |

## SC52 GC 10.4 WORKERS' COMPENSATION

| SC51.1 | 10.4.1 | Delete paragraph 10.4.1 and replace with the following: <br> "10.4.1 Prior to commencing the Work, and with each and every application for payment thereafter, including the Contractor's application for payment of the holdback amount following Substantial Performance of the Work and again with the Contractor's application for final payment, the Contractor shall provide evidence of compliance with workers' compensation legislation in force at the Place of the Work, including payments due thereunder." |
| :---: | :---: | :---: |

SC53 GC 11.1 INSURANCE

| SC52.1 | 11.1 | Delete entirety of GC 11.1 and replace with the following: <br> "GC 11.1 INSURANCE <br> 11.1.1 Without restricting the generality of GC 12 - INDEMNIFICATION, the Contractor shall provide, maintain, and pay for the insurance coverages specified in GC 11.1 - INSURANCE. Unless otherwise stipulated, the duration of each insurance policy shall be from the date of commencement of the Work until the expiration of the warranty periods set out in the Contract Documents. Prior to commencement of the Work and upon the placement, renewal, amendment, or extension of all or any part of the insurance, the Contractor shall promptly provide the Owner with confirmation of coverage and, if required, a certified true copy of the policies certified by an authorized representative of the insurer together with copies of any amending endorsements. <br> . 1 <br> General Liability Insurance <br> General liability insurance shall be in the name of the Contractor, with the Owner and the Consultant named as Additional insureds, with limits of not less than $\$ 10,000,000.00$ inclusive per occurrence for bodily injury, death, and damage to property, including loss of use thereof, for itself and each of its employees, Subcontractors and/or agents. The insurance coverage shall not be less than the insurance required by IBC Form 2100, or its equivalent replacement, provided that IBC Form 2100 shall contain the latest edition of the relevant CCDC endorsement form. To achieve the desired limit, umbrella, or excess liability insurance may be used. All liability coverage shall be maintained for completed operations hazards from the date of Ready-for-Takeover, as set out in the certificate of Ready-forTakeover, on an ongoing basis for a period of 6 years following Ready-forTakeover. Where the Contractor maintains a single, blanket policy, the Addition of the Owner and the Consultant is limited to liability arising out of the Project and all operations necessary or incidental thereto. The policy shall be endorsed to provide the Owner with not less than 30 days' notice, in writing, in advance of any cancellation and of change or amendment restricting coverage. <br> . 2 Automobile Liability Insurance <br> Automobile liability insurance in respect of licensed vehicles shall limits of not less than $\$ 5,000,000.00$ inclusive per occurrence for bodily injury, death and damage to property, covering all licensed vehicles owned or leased by the Contractor, and endorsed to provide the Owner with not less than 30 days' notice, in writing, in advance of any cancellation, change or amendment restricting coverage. Where the policy has been issued pursuant to a government-operated automobile insurance system, the Contractor shall provide the Owner with confirmation of automobile insurance coverage for all automobiles registered in the name of the Contractor. <br> . $3 \quad$ Aircraft and Watercraft Liability Insurance <br> Where determined necessary by the Contractor, acting reasonably, aircraft and watercraft liability insurance will be obtained in accordance with the provisions of paragraph 11.1.3. Aircraft and watercraft liability insurance with respect to owned or non-owed aircraft and watercraft if used directly or indirectly in the performance of the Work, including use of Additional premises, shall be subject to limits of not less than $\$ 2,000,000.00$ inclusive per occurrence for bodily injury, death and damage to property, including loss of use thereof and limits of not less than $\$ 2,000,000.00$ for aircraft passenger hazard. Such insurance shall be in a form acceptable to the Owner. The policies shall be endorsed to provide the Owner with not less than 30 days' notice, in writing, in advance of cancellation, change or amendment restricting coverage. |
| :---: | :---: | :---: |

## . 4 Property and Boiler and Machinery Insurance

(1) Builder's Risk property insurance shall be in the name of the Contractor with the Owner and the Consultant named as Additional insureds. The policy shall insure against all risks of direct physical loss or damage to the property insured which shall include all property included in the Work, whether owned by the Contractor or the owner or owned by others, so long as the property forms part of
the Work. The property insured also includes all materials and supplies necessary to complete the work, whether installed in the work temporarily or permanently, in storage on the project site, or in transit to the project site, as well as temporary buildings, scaffolding, falsework forms, hoardings, excavation, site preparation and similar work. The insurance shall be for not less than the sum of the amount of the contract price and the full value of products that are specified to be provided by the owner for incorporation into the work, if applicable, with the deductible of $\$ 10,000.00$ payable by the contractor. The insurance shall include the foregoing and, otherwise, shall not be less than the insurance required by IBC Form 4042 or its equivalent replacement provided that the IBC Form 4042 shall include the latest Addition of the relevant CCDC endorsement form. The coverage shall be based on a completed value form and shall be maintained continuously until ten (10) days after the date of the final certificate of payment.
(2) Boiler and machinery insurance shall be in the name of the Contractor, with the Owner and the Consultant named as Additional insureds, for not less than the replacement value of the boilers, pressure vessels and other insurable objects forming part of the Work. The insurance provided shall not be less than the insurance provided by the "Comprehensive Boiler and Machinery Form" and shall be maintained continuously from commencement of use or operation of the property insured and until 10 days after the date of the final certificate for payment.
(3) The policies shall allow for partial or total use or occupancy of the Work.
(4) The policies shall provide that, in the case of a loss or damage, payment shall be made to the Owner and the Contractor as their respective interests may appear. The Contractor shall act on behalf of the Owner for the purpose of adjusting the amount of such loss or damage payment with the insurers. When the extent of the loss or damage is determined, the Contractor shall proceed to restore the Work. Loss or damage shall not affect the rights and obligations of either party under the Contract except that the Contractor shall be entitled to such reasonable extension of the Contract Time, relative to the extent of the loss or damage, as determined by the Owner, in its sole discretion.
(5) The Contractor shall be entitled to receive from the Owner, in Addition to the amount due under the Contract, the amount at which the Owner's interest in restoration of the Work has been appraised, such amount to be paid as the restoration of the Work proceeds and as provided in GC 5.2 - APPLICATIONS FOR PROGRESS PAYMENT and GC 5.3 - PROGRESS PAYMENT. In Addition, the Contractor shall be entitled to receive from the payments made by the insurer the amount of the Contractor's interest in the restoration of the Work.
(6) In the case of loss or damage to the Work arising from the work of other contractors, or the Owner's own forces, the Owner, in accordance with the Owner's obligations under paragraph 3.2.2.4 of GC 3.2 - CONSTRUCTION BY OWNER OR OTHER CONTRACTORS, shall pay the Contractor the cost of restoring the Work as the restoration of the Work proceeds and as provided in GC 5.2 APPLICATIONS FOR PROGRESS PAYMENT and GC 5.3 - PROGRESS PAYMENT.

## . 5 Contractors' Equipment Insurance

"All risks" contractors' equipment insurance covering construction machinery and equipment used by the Contractor for the performance of the Work, excluding boiler insurance, shall be in a form acceptable to the Owner and shall not allow subrogation claims by the insurer against the Owner. The policies shall be endorsed to provide the Owner with not less than 30 days' notice, in writing, in advance of cancellation, change or amendment restricting coverage. Subject to satisfactory proof of financial capability by the Contractor for self-insurance of his equipment, the Owner agrees to waive the equipment insurance requirement.
11.1.2 The Contractor shall be responsible for deductible amounts under the policies except where such amounts may be excluded from the Contractor's responsibility by the terms of GC 9.1 - PROTECTION OF WORK AND PROPERTY and GC 9.2 - DAMAGES AND MUTUAL RESPONSIBILITY.

| 11.1.3 | Where the full insurable value of the Work is substantially less than the Contract <br> Price, the Owner may reduce the amount of insurance required to waive the course <br> of construction insurance requirement. <br> If the Contractor fails to provide or maintain insurance as required by the Contract |
| :--- | :--- | :--- | :--- |
| Documents, then the Owner shall have the right to provide and maintain such |  |
| insurance and provide evidence of same to the Contractor. The Contractor shall |  |
| pay the costs thereof to the Owner on demand, or the Owner may deduct the |  |
| amount that is due or may become due to the Contractor. |  |

## SC54 *NEW* GC 11.2 CONTRACT SECURITY



## PART 12 OWNER TAKEOVER

## SC55 GC 12.1 READY-FOR-TAKEOVER

| SC54.1 | 12.1.1 | Delete GC 12.1.1 in its entirety and replace it with the following: <br> "12.1.1 Ready-for-Takeover shall be achieved when all of the following has occurred, as verified and approved by the Owner. <br> . 1 Substantial Performance of the Work has been achieved, as certified by the Consultant; <br> . 2 a permit for occupancy of the Place of the Work has been obtained from the authorities having jurisdiction; <br> . 3 the Work to be performed under the Contract has satisfied the requirements for deemed completion in accordance with Section 2(3) of the Construction Act, <br> . 4 final cleaning and waste removal, as required by the Contract Documents; <br> . 5 the Contractor has delivered to the Consultant and the Owner all inspection certificates from authorities having jurisdiction with respect to any component of the Work which has been completed; <br> . 6 subject only to GC 12.1.2, the entire Work has been completed to the requirements of the Contract Documents, including completion of all items on the punch list prepared at the time of Substantial Performance of the Work and the Work is being used for its intended purpose, and is so certified by the Consultant; <br> . 7 subject only to GC 12.1.2, the Contractor has submitted to the Owner and the Consultant in a collated and organized matter, all Close-Out Documentation and any other materials or documentation required by the Contract Documents; <br> . 8 subject only to GC 12.1.2, all Products, systems and components of the Project have been commissioned and certified for operation and accepted by the Owner and Consultant, and Consultant full and complete as-built drawings and Specifications revised by the Contractor to reflect the as-built state of the Work, clearly showing changes to the Drawings and Specifications from the original Contract Documents, all of which have been approved by the Owner acting reasonably." |
| :---: | :---: | :---: |
| SC54.2 | 12.1.2 | Delete GC 12.1.2 in its entirety and replace it with the following: <br> "12.1.2 The Owner may, in its sole, absolute, and unfettered discretion, waive compliance with a requirement, or a part thereof, for achieving Ready-for-Takeover set out in GC 12.1.1.6 to 12.1.1.9 (inclusive). Where the Owner exercises the discretion afforded under this GC 12.1.2, the Contractor shall be required to comply with GC 5.5.1.2 as part of its application for final payment and the Owner and the Contractor, in consultation with the Consultant, shall establish a reasonable date for completing the Work." |
| SC54.3 | 12.1.3 | Delete GC 12.1.3 in its entirety and replace it with the following: <br> "12.1.3 When the Contractor considers the Work Ready-for-Takeover, it shall submit a written application to the Owner and the Consultant for review." |
| SC54.4 | 12.1.4 | In GC 12.1.4, delete the words "list and" from the second line. |


| SC54.1 | 12.1.1 | Delete GC 12.1.1 in its entirety and replace it with the following: <br> "12.1.1 Ready-for-Takeover shall be achieved when all of the following has occurred, as verified and approved by the Owner. <br> . 1 Substantial Performance of the Work has been achieved, as certified by the Consultant; <br> . 2 a permit for occupancy of the Place of the Work has been obtained from the authorities having jurisdiction; <br> . 3 the Work to be performed under the Contract has satisfied the requirements for deemed completion in accordance with Section 2(3) of the Construction Act, <br> . 4 final cleaning and waste removal, as required by the Contract Documents; <br> . 5 the Contractor has delivered to the Consultant and the Owner all inspection certificates from authorities having jurisdiction with respect to any component of the Work which has been completed; <br> . 6 subject only to GC 12.1.2, the entire Work has been completed to the requirements of the Contract Documents, including completion of all items on the punch list prepared at the time of Substantial Performance of the Work and the Work is being used for its intended purpose, and is so certified by the Consultant; <br> . 7 subject only to GC 12.1.2, the Contractor has submitted to the Owner and the Consultant in a collated and organized matter, all Close-Out Documentation and any other materials or documentation required by the Contract Documents; <br> . 8 subject only to GC 12.1.2, all Products, systems and components of the Project have been commissioned and certified for operation and accepted by the Owner and Consultant, and Consultant full and complete as-built drawings and Specifications revised by the Contractor to reflect the as-built state of the Work, clearly showing changes to the Drawings and Specifications from the original Contract Documents, all of which have been approved by the Owner acting reasonably." |
| :---: | :---: | :---: |
| SC54.5 | 12.1.5 | Delete GC 12.1.5 in its entirety and replace it with the following: <br> "12.1.5 Following the confirmation of the date of Ready-for-Takeover by the Consultant and as confirmed by the Owner, the Contractor may submit a final application for payment in accordance with GC 5.5 - FINAL PAYMENT." |
| SC54.6 | 12.1.6 | Delete GC 12.1.6 in its entirety. |


| SC55.1 | $\begin{aligned} & \mathrm{GC} \\ & 12.2 \end{aligned}$ | Delete GC 12.2 - EARLY OCCUPANCY BY THE OWNER in its entirety, including all subparagraphs thereunder and replace it with the following: <br> "12.2.1 The Owner reserves the right to take possession of and use for any intended purpose any portion or all of the undelivered portion of the Project even though the Work may not have reached Substantial Performance of the Work, provided that such taking possession and use will not unduly interfere, in any material way, with the progress of the Work. The taking of possession or use of any such portion of the Project shall not be deemed to be the Owner's acknowledgement or acceptance of the Work or Project nor shall it relieve the Contractor of any of its obligations under the Contract. <br> 12.2.2 Whether the Project contemplates Work by way of renovations in buildings which will be in use or be occupied during the course of the Work or where the Project involves Work that is adjacent to a structure which is in use or is occupied, the Contractor, without in any way limiting its responsibilities under this Contract, shall take all reasonable steps to avoid interference with fire exits, building access and egress, continuity of electric power and all other utilities, to suppress dust and noise and to avoid conditions likely to propagate mould or fungus of any kind and all other steps reasonably necessary to promote and maintain the safety and comfort of the users and occupants of such structures or adjacent structures." |
| :---: | :---: | :---: |

## SC57 GC 12.3 WARRANTY

| SC56.1 | 12.3.2 | Delete from the first line of paragraph 12.3.2 the word "The" and replace it with the words "Subject to GC 1.1.3, the..." |
| :---: | :---: | :---: |
| SC56.2 | $\begin{aligned} & 12.3 .7 \\ & \text { to } \\ & 12.3 .12 \end{aligned}$ | Add new paragraphs 12.3 .7 to 12.3 .12 as follows: <br> "12.3.7 Where required by the Contract Documents, the Contractor shall provide a maintenance bond as security for the performance of the Contractor's obligations as set out in GC 12.3 WARRANTY. <br> 12.3.8 The Contractor shall provide fully and properly completed and signed copies of all warranties and guarantees required by the Contract Documents, containing: <br> .1 the proper name of the Owner; <br> . 2 the proper name and address of the Project; <br> . 3 the date the warranty commences, which shall be at the "Ready-forTakeover" unless otherwise agreed upon by the Consultant in writing. <br> . 4 <br> a clear definition of what is being warranted and/or guaranteed as required by the Contract Documents; and <br> . 5 <br> the signature and seal (if required by the governing law of the Contract) of the company issuing the warranty, countersigned by the Contractor. <br> 12.3.9 Should any Work be repaired or replaced during the time period for which it is covered by the specified warranty, a new warranty shall be provided under the same conditions and for the same period as specified herein before. The new warranty shall commence at the completion of the repair or replacement. <br> 12.3.10 The Contractor shall ensure that its Subcontractors are bound to the requirements of GC 12.3 - WARRANTY for the Subcontractor's portion of the Work. <br> 12.3.11 The Contractor shall ensure that all warranties, guarantees or other obligations for Work, services or Products performed or supplied by any Subcontractor, Supplier or other person in connection with the Work are obtained and available for the direct benefit of the Owner. In the alternative, the Contractor shall assign |


| SC56.1 | 12.3.2 | Delete from the first line of paragraph 12.3 .2 the word "The" and replace it with the words <br> "Subject to GC 1.1.3, the..." |
| :--- | :--- | :--- |
|  | 12.3.12to the Owner all warranties, guarantees or other obligations for Work, services or <br> Products performed or supplied by any Subcontractor, Supplier or other person <br> in connection with the Work and such assignment shall be with the consent of <br> the assigning party, where required by law, or by the terms of that party's <br> contract. Such assignment shall be in addition to, and shall in no way limit, the <br> warranty rights of the Owner under the Contract Documents. |  |
| The Contractor shall commence or correct any deficiency within 2 Working Days <br> after receiving a Notice in Writing from the Owner or the Consultant, and shall <br> complete the Work as expeditiously as possible, except in the case where the <br> deficiency prevents maintaining security or where basic systems essential to the <br> ongoing business of the Owner and/or its tenants cannot be maintained <br> operational as designed. In those circumstances all necessary corrections <br> and/or installations of temporary replacements shall be carried out immediately <br> as an emergency service. Should the Contractor fail to provide this emergency <br> service within 8 hours of a request being made during the normal business hours <br> of the Contractor, the Owner is authorized, notwithstanding GC 3.1, to carry out <br> all necessary repairs or replacements at the Contractor's expense." |  |  |

## PART 13 INDEMNIFICATION AND WAIVER

## SC58 GC 13.1 INDEMNIFICATION



## SC59 GC 13.2 WAIVER OF CLAIMS

| SC58.1 | 13.2.1 | In paragraph 13.2.1 in the third line after the word "limitation" add the words "claims for delay pursuant to GC 6.5 DELAYS" <br> -and- <br> add the words "(collectively "Claims")" after "Ready-for-Takeover" in the fourth line. |
| :---: | :---: | :---: |
| SC58.2 | 13.2.1.1 | In subparagraph 13.2.1.1, in each instance change the word "claims" to "Claims" and change the word "claim" to "Claim". |
| SC58.3 | 13.2.1.2 | In subparagraph 13.2.1.2 change the word "claims" to "Claims". |
| SC58.4 | 13.2.1.3 | Delete subparagraph 13.2.1.3 in its entirety. |
| SC58.5 | 13.2.1.4 | In paragraph 13.2.1.4 change the word "claims" to "Claims". |
| SC58.6 | 13.2.2.1 | In paragraph 13.2.2.1 delete the words "in paragraphs 13.2.1.2 and 13.2.1.3" and replace them with "in paragraph 13.2.1.2" <br> -and- <br> change the word "claims" to "Claims" in both instances and change the word "claim" to "Claim". |
| SC58.7 | 13.2.3 | Delete paragraph 13.2.3 in its entirety. |
| SC58.8 | 13.2.4 | Delete paragraph 13.2.4 in its entirety. |
| SC58.9 | 13.2.5 | Delete paragraph 13.2.5 in its entirety. |
| SC58.10 | 13.2.6 | In paragraph 13.2.6 change the word "claim" to "Claim" in all instances in the paragraph. |
| SC58.11 | 13.2.8 | In paragraph 13.2.8 change "The party" to "The Contractor -andchange the word "claim" to "Claim" in all instances in the paragraph. |
| SC58.12 | 13.2.9 | In paragraph 13.2.9 delete the words "under paragraphs 13.2.1 or 13.2.3" and replace them with "under paragraph 13.2.1" <br> -and- <br> change both instances of the words "the party" to "the Contractor". Change the word "claim" to "Claim" in all instances in the paragraph. |


| SC59.1 | 14.1 | Add new PART 14 - OTHER PROVISIONS as follows: <br> "PART 14 OTHER PROVISIONS <br> GC 14.1 OWNERSHIP OF MATERIALS <br> 14.1.1 Unless otherwise specified, all materials existing at the Place of the Work at the time of execution of the Contract shall remain the property of the Owner. All Work and Products delivered to the Place of the Work by the Contractor shall be the property of the Owner. The Contractor shall remove all surplus or rejected materials as its property when notified in writing to do so by the Consultant." |
| :---: | :---: | :---: |
| SC59.2 | 14.2 | Add new GC 14.2 - CONSTRUCTION LIENS as follows: <br> "GC 14.2 LIENS <br> 14.2.1 Notwithstanding any other provision in the Contract, the Consultant shall not be obligated to issue a certificate, and the Owner shall not be obligated to make payment, subject to the Owner's requirement to issue a Notice of Non-Payment (Form 1.1) to the Contractor, if at the time such certificate or payment was otherwise due: <br> . 1 a claim for lien has been registered against the Project lands by a Subcontractor or a Supplier that has not been vacated or discharged by the Contractor in accordance with the requirements of this Contract, or <br> . 2 if the Owner or a mortgagee of the Project lands has received a written notice of a lien that has not been resolved by the Contractor through the posting of security or otherwise. <br> 14.2.2 In the event a construction lien arising from the performance of the Work is registered or preserved against the Project lands by a Subcontractor or a Supplier, or a written notice of a lien is given or a construction lien action is commenced against the Owner by a Subcontractor or a Supplier, then the Contractor shall, at its own expense: <br> . 1 within 10 calendar days of registration of the construction lien, vacate or discharge the lien from title to the premises (i.e. the Place of the Work). If the lien is merely vacated, the Contractor shall, if requested, undertake the Owner's defence of any subsequent action commenced in respect of the lien, at the Contractor's sole expense; <br> . 2 within 10 calendar days of receiving notice of a written notice of a lien, post security with the Ontario Superior Court of Justice so that the written notice of a lien no longer binds the parties upon whom it was served; and <br> . 3 satisfy all judgments and pay all costs arising from such construction liens and actions and fully indemnify the Owner against all costs and expenses arising from same, including legal costs on a full indemnity basis. <br> 14.2.3 In the event that the Contractor fails or refuses to comply with its obligations pursuant to paragraph 14.2.2, the Owner shall, at its option, be entitled to take all steps necessary to address any such construction liens including, without limitation and in addition to the Owner's rights under paragraph 13.2.4, the posting of security with the Ontario Superior Court of Justice to vacate the claim for lien from title to the Project lands, and in so doing will be entitled to a full indemnity from the Contractor for all legal fees, security, disbursements and other costs incurred and will be entitled to deduct same from amounts otherwise owing to the Contractor. <br> 14.2.4 In the event that any Subcontractor or Supplier registers any claim for lien with respect to all or part of the Place of Work, the Owner shall have the right to withhold, in addition to the statutory holdback, the full amount of said claim for lien plus either: (a) $\$ 250,000$ if the claim for lien is in excess of $\$ 1,000,000$ or (b) $25 \%$ of the value of the claim for lien and to bring a motion to vacate the registration of |


| SC59.1 | 14.1 | Add new PART 14 - OTHER PROVISIONS as follows: <br> "PART 14 OTHER PROVISIONS <br> GC 14.1 OWNERSHIP OF MATERIALS |
| :--- | :--- | :--- | :--- |
| $14.1 .1 \quad$Unless otherwise specified, all materials existing at the Place of the Work at the <br> time of execution of the Contract shall remain the property of the Owner. All Work <br> and Products delivered to the Place of the Work by the Contractor shall be the <br> property of the Owner. The Contractor shall remove all surplus or rejected <br> materials as its property when notified in writing to do so by the Consultant." |  |  |

## APPENDIX 1 to the Supplementary Conditions

## Project-specific requirements for a "Proper Invoice"

To satisfy the requirements for a Proper Invoice, the following criteria, as may be applicable in each case, must be included with the Contractor's application for payment:
.1 the written bill or request for payment must be in writing;
the Contractor's name and current address;
the Contractor's HST registration number;
the date the application for payment was prepared by the Contractor;
the period of time in which the services or materials were supplied to the Owner;
the purchase order number provided by the Owner;
reference to the provisions of the Contract under which payment is being sought (e.g. GC 5.3 -PAYMENTS for progress payments, GC 5.4 - SUBSTANTIAL PERFORMANCE OF THE WORK AND PAYMENT OF HOLDBACK GC 5.5 - FINAL PAYMENT for final payment, etc.);
a description, including quantities where appropriate, of the services or materials, or a portion thereof, that were supplied and form the basis of the Contractor's request for payment;

9 the amount the Contractor is requesting to be paid by the Owner, set out in a statement based on the schedule of values approved under GC 5.2.4, separating out any statutory or other holdbacks, set-offs and HST;
a sworn Statutory Declaration in the form CCDC 9A-2018, only for second and subsequent progress payments; a current Workplace Safety Insurance Board clearance certificate;
a pre-approved schedule of values, supplied by the Contractor, for Divisions 1 through 14 of the Specifications (or equivalent Construction Specifications Institute Masterformat) of the Work, aggregating the total amount of the Contract Price, including all supporting invoicing;
13 a separate pre-approved schedule of values, supplied by each Subcontractor, for each of Division 15, 16, and 17 of the Specifications (or equivalent Construction Specifications Institute Masterformat) of the Work, aggregating the total amount of the Contract Price, including all supporting invoicing;
invoices and other supporting documentation for all claims against the cash allowance;
a current, acceptable, and up to date Construction Schedule Update;
if requested by the Owner, a current and valid certificate(s) of insurance as required under GC 11.1 INSURANCE;
the name, title, telephone number and mailing address of the person at the place of business of the Contractor to whom payment is to be directed;
a current, up to date, and approved Shop Drawing log;
in the case of the Contractor's application for final payment, in addition to the foregoing requirements (as applicable):
(a) any Close-Out Documentation, together with complete and final as-built drawings;
(b) the Contractor's written request for release of the deficiency holdback, including a statement that no written notices of lien have been received by it;
(c) the Contractor's written certification that there are no outstanding claims, pending claims or future claims from the Contractor or their Subcontractors or Suppliers; and
(d) sufficient evidence of the Contractor's compliance with GC 3.11.

## APPENDIX 2

to the Supplementary Conditions

## SPECIAL SUPPLEMENTARY CONDITIONS

The Standard Construction Document CCDC 22020 for a Stipulated Price Contract, English version, consisting of the Agreement Between Owner and Contractor, Definitions and General Conditions of the Stipulated Price Contract, Parts 1 to 12 inclusive, governing same, together with the changes with the new Construction Act is hereby made part of these Contract Documents, with the following amendments, additions and modifications:

## SC60 ARTICLE A-10 TIME OF THE ESSENCE



| SC60.1 | Article <br> A-10 | Delete the header for Article A-10 being "ARTICLE A-10 TIME OF THE ESSENCE" and <br> replace it with the following: <br> "ARTICLE A-10 TIME OF THE ESSENCE/LIQUIDATED DAMAGES". |
| :--- | :--- | :--- |
|  |  | 10.7 <br> The liquidated damages payable under this Article A-10 are in addition to and without <br> prejudice to any other remedy, action or any other alternative claim that may be <br> available to the Owner." |

