BRITISH COLUMBIA HOUSING MANAGEMENT COMMISSION SUPPLEMENTARY GENERAL CONDITIONS OF THE STIPULATED PRICE CONTRACT

CCDC14 - 2013

DESIGN-BUILD AGREEMENT

(Developer Procured Land)

(1 May 2023 Version)

The Agreement is amended as follows:

Add:

ARTICLE A-0 BC HOUSING RIGHTS AND INVOLVEMENT

Add a new "ARTICLE A-0 BC HOUSING RIGHTS AND INVOLVEMENT" as follows:

"If *BC Housing* is not identified as the *Owner* in the Agreement between *Owner* and *Design-Builder*, then, notwithstanding anything else in the *Contract*, the *Contractor* shall:

- .1 include BC Housing as a dual/multiple obligee on the bonds required by Part 11;
- .2 indemnify *BC Housing* to the same extent as the *Design-Builder* indemnifies the *Owner* pursuant to Part 12 (as modified by these Supplementary Conditions)
- agrees and acknowledges that *BC Housing* has the same right of inspection, review and audit as the *Owner* under GC 1.6 (as modified by these Supplementary Conditions) and as otherwise identified in the *Contract*."

"ARTICLE A - 1A CONDITION PRECEDENT

It is a condition precedent to the *Owner*'s obligation to fulfil the terms and conditions of this *Contract*, but not to there being a binding agreement between the *Owner* and the *Design-Builder*, that *B.C.*Housing has issued a Loan Commitment for the *Project*. The *Owner* will provide to the *Design-Builder* a letter confirming that the Loan Commitment for the *Project* has been issued."

ARTICLE A-1 DESIGN SERVICES AND THE WORK

Add:

"1.4 The *Design-Builder* shall properly design and fully construct the *Work* in accordance with *B.C. Housing* requirements, the requirements of all federal, provincial and local government authorities having jurisdiction and the rules and customs of best trade practice (meaning practice of the industry and not necessarily "local practice") with the object of constructing modestly priced housing. Without limiting the generality of the foregoing, the *Work* shall include:

- .1 the provision of all professional design and engineering services necessary to properly prepare fully detailed and professionally sealed plans and *specifications* which meet, as determined by B.C. Housing, the requirements of the applicable *BC Housing Design and Construction Standards*;
- .2 inspection during and upon completion of construction by the *Consultant* to ensure conformance of the *Work* to the *Contract Documents*; and
- .3 all necessary approvals, licences, permits, charges and certificates including the building permit for the *Work*.
- 1.5 The *Design-Builder* shall at all times be fully responsible to the *Owner* for any errors, omissions, or deficiencies in the *Contract Documents*, including any revisions and addenda thereto and shall be fully liable for all direct, consequential and additional costs incurred by the *Owner* as a direct or indirect result of such errors, omissions or deficiencies. Notwithstanding the foregoing, the *Design-Builder* will not be responsible for errors, omissions, or deficiencies in *BC Housing*'s design guidelines and construction standards document.
- 1.6 At least Seven (7) calendar days prior to the commencement of construction, the *Design-Builder* shall deliver to the *Owner* all of the following:
 - .1 Proof of all necessary permits, licences, certificates and other authorizations required by all municipal, provincial or federal authorities, for the Work and proof of payment of all applicable fees;
 - .2 Certified copies of all insurance policies required by this *Contract*;
 - .3 The performance and labour and material payment bonds required by this *Contract*;
 - .4 A construction schedule satisfactory to the *Owner* as required by paragraph 3.6.1 of the Supplementary Conditions of the *Contract* including, in a graphic form, the proposed dates of commencement and completion of each of the various subdivisions of the *Work*, and corresponding to the breakdown of *work* shown on the schedule of values, as required by paragraph 5.2.4 of the *Contract* so as to facilitate evaluation of applications for payment;
 - .5 A schedule of values of the various parts of the Work as required by paragraph 5.2.4 of the Contract;
 - .6 A schedule of anticipated monthly progress payments as required by paragraph 5.2.5 of the Supplementary Conditions of the Contract;
 - .7 Proof that the *Design-Builder* has obtained Workers' Compensation Board registration and clearance;
 - 8 Proof that the *Design-Builder* is in compliance with all applicable *Homeowner Protection Act* regulations and requirements, including the following:

- (1) proof that the *Design-Builder* has a residential builder licence (provide licence number and expiry date);
- .9 A statutory declaration pursuant to *B.C. Housing's* Conflict of Interest Guidelines.
- 1.7 The Design-Builder will give to the Owner a minimum of forty-five (45) calendar days' written notice that the Design-Builder will meet the date set in Article A-1 for Substantial Performance of the Work, or the latest revision to this date that is executed through the endorsement of the Contract or change order/s.
- 1.8 The *Owner* supports the provision of opportunities for *work* experience and training in the construction industry for entry level workers to trade apprentices. This includes recruitment from programs intended to grow skilled trades such as the Skilled Trades Employment Program (STEP) and registration in programs committing employers to supply a safe and productive *work* environment such as the Builders Code.
 - The *Design-Builder*'s work force is required, where such programs exist, to include individuals placed through agencies such as Bladerunners and Embers that provide ongoing training and support to persons with barriers to employment. Individuals placed through these programs will be considered employees of the *Design-Builder* or *Subcontractor*. If no applicable program(s) exist within the geographic area of the *Work* the *Design-Builder* may seek a waiver from the *Owner*. The *Owner*, at its discretion, may require the *Design-Builder* or Subcontractor to provide sufficient evidence of the involvement of these employees in the *Work*.
- 1.9 The Owner is committed to reducing waste in all aspects of business. As such, construction and demolition (C&D) waste management targets have been set out in the BC Housing livegreen plan and BC Housing's Design Guidelines and Construction Standards, and shall be tracked and reported. The minimum targets for C&D waste diversion from landfill in the Lower Mainland and on Vancouver Island projects is 80%, and 60% for projects elsewhere in the province. The Design-Builder shall submit the Waste Management Plan before signing the construction contract and is responsible for tracking waste diversion rates throughout the construction project and submission of the completed Waste Management Reporting Form. Refer to BC Housing's Design Guidelines and Construction Standards."

ARTICLE A-3 CONTRACT DOCUMENTS

- 3.1 Add the following:
 - "* BC Housing Supplementary General Conditions of the Stipulated Price Contract CCDC14 2013 Design-Build Agreement Developer Procured Land. Applicable BC Housing Design Guidelines and Construction Standards, as agreed upon between the Developer and BC Housing.
 - * BC Housing's Supplier Code of Conduct latest version at the effective date of this Contract. The detail of BC Housing's Supplier Code of Conduct is posted on BC Housing's

website at the following hyperlink: https://www.bchousing.org/about/doing-business/supplier-centre/contract-essentials."

Add:

"3.2: The Design-Builder acknowledges that it has reviewed and satisfied itself as to the Contract Documents, including without limitation, the plans, specifications, consultant reports, and other materials referred to in this Article, the observable site conditions, and all other materials it desires, prior to execution of this Contract. The Design-Builder agrees that, on execution of this Contract, the Design-Builder will assume full responsibility for completion of the Project, notwithstanding any defect or deficiency or incompleteness in any of the foregoing, it being acknowledged that, since this is intended to be a turnkey contract, the Design-Builder is taking the risk of any defects, deficiencies or incompleteness in any of the foregoing."

ARTICLE A-4 CONTRACT PRICE

- "4.6 The *Contract Price* includes all costs of the *Work*, including, without limitation, all costs incurred in the design and construction of the *Work*, whether foreseen or unforeseen, save and except for those costs which are the responsibility of the *Owner* as specifically set out in this *Contract*, and the *Contract Price* shall include, without limitation:
 - .1 all professional design, engineering and construction services and *products* reasonably necessary to properly perform the *Work* and to permit the *Project* to operate as contemplated following *Substantial Performance of the Work*;
 - .2 all labour and materials;
 - all permits, fees, licences and certificates of inspection and insurance in connection with the *Work* required by all authorities having jurisdiction including residential builder licensing fees, the building permit, the plumbing, electrical, sewer, water, and gas connections permits, and the gas, electricity and telephone service connection fees;
 - .4 all inspections required for specific warranty conditions;
 - .5 all inspections by all authorities having jurisdiction;
 - .6 all material testing required under bylaws, ordinances, rules, regulations, orders and approvals of all public authorities having jurisdiction;
 - .7 an updated survey of the Place of the *Work* prepared by a British Columbia Land Surveyor confirming the exact area of the property, the location of all registered easements or statutory rights of way, and confirming that the position of the buildings, including foundations and overhangs, building heights and finish grades comply with all municipal requirements;

- .8 all required soils reports;
- .9 a *Project* sign mutually agreed to between the *Owner* and the *Design-Builder*;
- .10 all warranties required under the Contract;
- .11 all bonds required under the Contract;
- .12 all insurance required under the *Contract*;
- .13 the construction or installation of all off-site services or payments in lieu thereof as may be required by all authorities having jurisdiction to be constructed or installed as a condition of the construction of the *Project*;
- .14 two (2) complete sets of white prints and CAD file of all as built *drawings* for the *Project*; and
- .15 all requirements of any subdivision, site plan, development or other agreement with the municipality.
- 4.7 The *Design-Builder* hereby releases and discharges the *Owner* from any and all liability for costs, delays and other damages incurred as a result of changes required by any authority having jurisdiction in order that the *Work* is in compliance with all applicable laws, regulations, guidelines, standards, ordinances and rules and the *Design-Builder* agrees:
 - .1 to bear all additional costs resulting therefrom in the performance of the Work; and
 - .2 that if there is any increase in development cost charges with respect to the *Project*, the *Design-Builder* will pay such increased charges."

ARTICLE A-5 PAYMENT

In paragraph 5.1, line 3, after the words "the Owner" add:

", after receiving the prior written approval of B.C. Housing,".

Add:

"ARTICLE A-9 THE CONSULTANT

9.1 The *Design-Builder* will provide the architectural and engineering services required for the *Project* through the *Consultant* and the *Sub-Consultants*. The *Consultant* and *Sub-Consultants* will be:

Consultant/Sub-Consultant	Full Legal Name
Consultant	
Architect (if not the Consultant)	
Certified Professional	
Electrical Engineer	
Mechanical Engineer	
Structural Engineer	
Geotechnical Engineer	
Landscaping Consultant	
Civil Engineer	
Surveyor	
Construction & Project Manager	
Management Consulting Professional	

The *Design-Builder* shall not change any *Sub-Consultant* without cause and without the written consent of the *Owner*, which consent will not be unreasonably withheld. The *Consultant* shall not be changed excepted in accordance with paragraph 2.1.3 of GC 2.1.

The *Design-Builder* will ensure that the *Consultant* and all *Sub-Consultants* will sign an agreement and acknowledgement with the *Owner* in which such party:

- .1 agrees that, without regard to payment by the *Design-Builder*, the *Owner*, its successors and assigns, will have a licence to use the *Contract Documents* for the purposes of the *Project* and such party will act in an even handed fashion in the administration of the *Contract*; and
- .2 consents to an assignment to the *Owner* of the agreement between it and the *Design-Builder* effective on any default under this *Contract* by the *Design-Builder*, provided however that such party will not be obligated to provide services thereunder unless and until all payments then due thereunder are made in full, and the form of such agreement will be subject to the approval of both the *Owner* and B.C Housing. Notwithstanding such agreements, acknowledgements and assignments, the *Design-Builder* will remain fully liable for defects or deficiencies in the *Work*, even if the parties to such agreements and acknowledgements are also liable.

ARTICLE A-10 LIQUIDATED DAMAGES

- 10.1 If the Design-Builder fails to achieve Substantial Performance of the Work on or before the date set out in paragraph 1.3 of Article A-1 THE WORK, as may be adjusted in accordance with this Contract (the "Scheduled Substantial Performance Date"), the Design-Builder will pay to the Owner by way of liquidated damages and not as a penalty the sum of \$[POPULATE] per day for each and every day after the Scheduled Substantial Performance Date that Substantial Performance of the Work is not achieved (or if the Owner has extended the Contract Time in accordance with this Contract, such other date established for the Scheduled Substantial Performance Date). The maximum aggregate amount of such liquidated damages will be ten percent (10%) of the Contract Price. If this Contract is terminated, the reference in this Article A-10 to the "Contract Price" will be deemed only for purposes of this Article A-10 to be the amount to which the Design-Builder would have been entitled if the Design-Builder had properly performed and completed the Work and this Contract had not been terminated. The liquidated damages will not relieve the Design-Builder from its obligation to complete the Work or from any other duties, obligations or responsibilities of the Design-Builder under this Contract, and will not limit the Owner's rights to terminate this Contract for default of the Design-Builder under this Contract.
- The Owner and the Design-Builder agree that the amount in Article A-10 represents a genuine pre-estimate of the damages and expenses that the Owner is likely to incur for such failure to meet the Scheduled Substantial Performance Date and both parties expressly agree that such amount is not a penalty. The Owner may, in its discretion, either deduct the daily sums in respect of liquidated damages from any amounts payable to the Design-Builder under this Contract or may require payment thereof by the Design-Builder on demand.

ARTICLE A-11 TIME OF THE ESSENCE

11.1 All time limits stated in this *Contract* are of the essence of the *Contract*."

DEFINITIONS

Substantial Performance of the Work

Delete and replace with the following:

"Substantial Performance of the Work shall have been reached when:

- .1 the *Work* is ready for use or is being used for the purpose intended and is so certified by the *Consultant*; and
- .2 a Certificate of Completion has been issued for the Work as a whole."

Other Consultant

Delete and replace with the following:

"Other-Consultant" means the person(s) or entity (entities) retained by the Design-Builder and identified as such in the Agreement. Other Consultant may be an architect, engineer or entity licensed to practice in British Columbia. The term Other Consultant means an Other Consultant or an Other Consultant's authorized representative."

Add New Definitions:

"B.C. Housing

B.C. Housing means the British Columbia Housing Management Commission and its authorized agents or representatives.

Builders Lien Act

Builders Lien Act means the *Builders Lien Act*, S.B.C. 1997, c.45, as amended, and all regulations thereto, and any successor legislation in the Province of British Columbia in relation to builders liens.

Certificate of Completion

A Certificate of Completion is a certificate of completion as defined in the Builders Lien Act issued by the Payment Certifier."

GENERAL CONDITIONS

PART 1 GENERAL PROVISIONS

GC1.1 CONTRACT DOCUMENTS

- 1.1.6.1.1 Delete and Replace with the following:
 - ".1 the order of priority of documents, from highest to lowest, shall be:
 - Supplementary Conditions (if any),
 - the Agreement between the Owner and the Design Builder,
 - the Definitions,
 - the General Conditions,
 - the Owner's Statement of Requirements,
 - the Construction Documents."

Add:

"1.1.11 The Design-Builder will provide to the Owner, without charge, sufficient copies of the Contract Documents to allow the Owner to monitor the Work."

Add:

"1.1.12 The *Owner* and its successors and assigns may use the *Contract Documents* for additions or alterations to the *Project*, without obtaining any consent or permission or making any

payment. The *Design-Builder* warrants that it has and shall obtain any and all waivers, assignments and approvals needed to confer this perpetual right and license."

GC1.3 RIGHTS AND REMEDIES

Add:

"1.3.3 No inspection, review, approval, consent or any other act or omission on the part of the Owner or the Payment Certifier shall relieve the Design-Builder of any obligations under the Contract to complete the Work strictly in conformance with all applicable plans and specifications."

GC1.4 ASSIGNMENT

Add:

"1.4.2 Notwithstanding paragraph 1.4.1, the *Owner* may assign its interest in the *Contract* and any of its rights and remedies available at law to *B.C. Housing* at any time without the consent of the *Design-Builder* and, upon receipt of written notice as to the effective date thereof from *B.C. Housing*, the *Design-Builder* shall thereafter be bound thereunder to *B.C. Housing* for the performance of the *Design-Builder's* covenants and warranties."

Add a new GC 1.6 as follows:

"GC 1.6 RECORDS AND AUDIT

- 1.6.1 The *Design-Builder* will keep and maintain full and detailed records for six years after expiry of the warranty period pursuant to Part 12 all records, reports and other documentation required under this *Contract*. During this period, the *Owner*, the *Consultant* and the *Owner*'s representatives may on request, and acting reasonably, require copies of, inspect and audit all books, invoices and records of the *Design-Builder* that relate to any *Changes Order*, *Change Directives*, delay claims or disputes by the *Design-Builder*, including but not limited to quotations and invoices by *Subcontractors* or *Suppliers*. The *Owner* may be assisted by a third-party audit firm of the *Owner*'s choice. In conducting the audit, the *Owner* will have all powers necessarily incidental to conducting an audit, including the right to have reasonable access to the *Design-Builder*, its offices and its personnel and to inspect and take copies of any record.
- 1.6.2 If the *Owner* provides notice to the *Design-Builder*, that the *Owner* is conducting an audit, the *Design-Builder* will promptly provide all other information reasonably requested by the *Owner* or its audit firm. The *Design-Builder* will cooperate with the *Owner* and its audit firm in the conduct of any audit and the parties will promptly review and settle all matters arising from such audit, including the refunding or payment of monies to the other, if applicable.
- 1.6.3 The *Design-Builder* must ensure that all direct and indirect contracts with *Subcontractors* and *Suppliers* include an agreement to be bound by the terms of this GC 1.5 and to provide access to the *Owner* and its third-party audit firm to

perform an audit in accordance with GC 1.6. The *Design-Builder* acknowledges that both the *Owner* and its third-party audit firm may request information to support an audit directly from any of its *Subcontractors* or *Suppliers* and the *Design-Builder* will not prevent or influence its *Subcontractors* or *Suppliers* from supplying the information.

1.6.4 Notwithstanding the above, subject to applicable law, the right to review, inspect audit or copy will not extend to financial statements **and other information not directly associated with the Project** or to the composition of agreed upon lump sums, fixed unit rates or percentages except to the extent the *Owner* requires such information to validate the cost make-up of a *Change Order*."

PART 2 OWNERS RESPONSIBILITIES

GC2.4 ROLE OF THE PAYMENT CERTIFIER

Add:

"2.4.10 The Payment Certifier will conduct reviews of the Work from time to time and, based upon such reviews will determine the date of Substantial Performance of the Work, issue Certificates of Completion for all or designated portions of the Work and identify and estimate values for deficient and incomplete items of work as provided in GC5.4 SUBSTANTIAL PERFORMANCE OF THE WORK, GC 5.5 PAYMENT OF HOLDBACK UPON SUBSTANTIAL PERFORMANCE OF THE WORK, GC5.6 PROGRESSIVE RELEASE OF HOLDBACK and GC5.7 FINAL PAYMENT."

GC2.6 WORK BY OWNER OR OTHER CONTRACTORS

Delete: 2.6.2.2

- "2.6.3.4 take all reasonable precautions to avoid labour disputes or other disputes on the *Project* arising from the work of other contractors.
- 2.6.3.5 as it applies to applicable health and construction safety legislation at the *Place of the Work the Design-Builder* shall assume overall responsibility and be designated as the "*Prime contractor*" in accordance with GC 9.4 Construction Safety.
- 2.6.3.6 If the *Design-Builder* has caused damage to the *work* of another contractor on the *Project*, the *Design-Builder* agrees to settle the matter with the other contractor by negotiation or arbitration. If the other contractor makes a claim against the *Owner* on account of damage alleged to have been so sustained, the *Owner* shall notify the *Design-Builder* and may require the *Design-Builder* to defend the action at the *Design-Builder*'s expense. The *Design-Builder* shall satisfy a final order or judgment against the *Owner* and pay the costs incurred by the *Owner* arising from such action. Paragraph 12.2.6.2 of GC 12.1 INDEMNIFICATION shall apply."

PART 3 DESIGN BUILDER'S RESPONSIBILITIES

GC3.1 CONTROL OF THE DESIGN SERVICES AND THE WORK

Add to the end of 3.1.1:

"The Design-Builder warrants and represents that it possesses and will provide and apply all the skill, expertise and experience normally provided in the performance of professional design and construction services and reasonably required to complete the Work and ensure that the Work is performed in a good, proper and workmanlike manner. If, in the opinion of the Consultant or the Owner, the Design-Builder makes use of methods or appliances which will not permit the proper execution of the Work or employs inefficient or insufficient labour which will not permit the proper execution of the Work within the Contract Time, the Consultant or the Owner may notify the Design-Builder to improve its construction methods whereupon the Design-Builder will comply without delay with such notification and will not be entitled to claim additional compensation or extension of the Contract Time as a result of such improvement in construction methods.

If the *Design-Builder* refuses or neglects to comply with such notification within 5 *Working Days* of receipt of the notification, such refusal or neglect will be deemed to be a default by the *Design-Builder* with respect to its contractual obligations under the *Contract*. If the *Owner*, acting reasonably, approves or suggests any construction means, methods, techniques, sequences or procedures, it will be considered to mean only that no objection is taken thereto by the *Owner* and the adoption thereof, in whole or part, by the *Design-Builder* shall be at the full risk and responsibility of the *Design-Builder*."

Add:

"3.1.15 The *Design-Builder* agrees to allocate only those key personnel proposed in writing, for the roles of Site Supervisor, Project Coordinator and Project Manager, or, any other key personnel specified, and accepted by the *Owner* with the acceptance of the tender or on entering into this *Contract*. Any changes to key personnel must be proposed in writing and approved by the *Owner*"

GC3.3 ROLE OF THE CONSULTANT

3.3.3 Delete and replace with:

"If the employment of the *Consultant* is terminated, the *Design-Builder* will forthwith appoint a replacement for the *Consultant* following such termination or resignation, provided that the *Owner* and *B.C. Housing* first consent in writing to the replacement, which consent will not be unreasonably withheld or delayed."

Add:

"3.3.4 The Consultant's duties and responsibilities will include, without limitation:

- .1 The coordination required to integrate all parts of the design of the *Work*;
- .2 The provision of assistance to the *Design-Builder* to obtain approvals, permits, and licenses for the construction of the *Work*;
- .3 The conducting of general review of the progress of the construction, to the extent necessary, in order to determine to the *Consultant*'s satisfaction that the construction of the *Work* is performed in compliance with the requirements of:
 - (1) the Contract Documents; and
 - (2) the applicable statutes, regulations, codes, and bylaws of all authorities having jurisdiction over the *Work*;
- .4 The assurances required to regulatory authorities respecting substantial conformance of the design with the applicable building regulations, excluding construction safety issues;
- .5 The reviewing of any defects or deficiencies in the Work during the period described in GC 12.5 - WARRANTY and the issuance of appropriate instructions for the correcting of same; and
- .6 Such other *work* that may be required from time to time that is agreed to by the *Design-Builder*, the *Consultant*, and the *Owner* in writing."

Add:

- "3.3.5 The Consultant will deliver a copy of any Supplemental Instructions to the Owner at the same time as they are delivered to the Design-Builder and such Supplemental Instructions will not be effective until confirmed by the Owner if they are:
 - .1 Inconsistent with items in the Contract Documents; or
 - .2 Material or substantial."

GC3.4 OTHER CONSULTANTS, SUBCONTRACTORS AND SUPPLIERS

Add:

- "3.4.1.4 and shall take all reasonable steps to ensure that *Subcontractors* pay for their labour, products, tools, construction machinery and equipment, water, heat, light, power, transportation and other facilities and services necessary for the performance of the *Work* in accordance with the *Contract*."
- 3.4.2 Delete and replace with the following:

"Subject to paragraph 3.4.3, the *Design-Builder* agrees to employ only those *Subcontractors* proposed in writing, including the *Design-Builder's* own forces, if any, and accepted by the *Owner* with the acceptance of the tender or on entering into this *Contract*.

The *Design-Builder* shall not change any *Subcontractor* without cause and without the written consent of the *Owner*, which consent will not be unreasonably withheld."

GC3.8 LABOUR AND PRODUCTS

Add:

"3.8.1 The *Design-Builder* agrees, with respect to the employment of all persons in the performance of the *Work*, including employment of *Subcontractors* and of persons employed by *Subcontractors*, to perform any and all obligations imposed upon employers under any employment insurance, pension, income tax and other similar and applicable Federal or Provincial laws now or hereafter in force, including the payment or deduction and remittance of any and all contributions, taxes, fees or charges under such laws and the *Design-Builder* agrees fully to comply with and to make all returns required by any and all such laws and agrees to indemnify the *Owner* against all cost, loss, liability, obligation and lien which the *Owner* may sustain or incur by reason of the failure of the *Design-Builder*, or any *Subcontractor*, to perform any of the aforesaid obligations. The *Design-Builder* agrees immediately to qualify, and will require all of its *Subcontractors* to qualify, and remain qualified throughout the term of this *Contract*, as an employer or employers under any and all such laws."

3.8.3 Add:

"The Design-Builder shall take all reasonable precautions to avoid labour disputes."

- "3.8.4 A *Product*, construction method or system singly named is considered exclusive and its use is mandatory, unless an equal is approved in advance by the *Owner*. Where plurally named, each named *Product*, construction method or system is approved for use under the *Contract Documents* and the choice rests with the *Design-Builder*.
- 3.8.5 All *Products* shall be used strictly according to manufacturers' printed directions or recommendations unless specifically stated otherwise in the *specifications*. All *Products* shall be properly packed for delivery, must be delivered in their original containers, crates or wrappings, etc. as applicable and must be clearly identified with manufacturers' name and address, product type and name. All *Products* shall be stored as recommended by the manufacturer and kept dry at the recommended temperature where applicable. Any damaged *Products* shall be rejected and the *Design-Builder* shall remove such *Products* from the *Place of the Work* at the *Design-Builder*'s own expense.
- 3.8.6 The *Design-Builder* shall provide to the *Owner* at least 2 weeks prior to the *Design-Builder*'s deadline for choices, or such earlier time as is agreed between the *Owner* and the *Design-Builder*, for approval by the *Owner* such manufacturer's standard samples as the *Consultant* may reasonably require. Samples shall be labelled as to origin and intended use in the *Work* and shall conform to the requirements of the *Contract Documents*."

GC3.12 USE OF THE WORK

Add:

- "3.12.1 The Owner reserves the right to take possession of and use any completed or partially completed portion of the Work, regardless of the date of Substantial Performance of the Work, providing it does not interfere with the Design-Builder's work. Such taking of possession or use of the Work or part thereof shall not be construed as Substantial Performance of the Work or an acknowledgement of fulfilment of the Contract.
- 3.12.2 The *Design-Builder* shall not use any service, plant or equipment installed as part of the *Work* without first receiving the written approval of the *Consultant* and the *Owner*. On receipt of such approval, the *Design-Builder* shall be subject to any conditions set out as part of such approval and shall be responsible for all costs including damage and compensation for wear."

PART 5 PAYMENT

GC5.2 APPLICATIONS FOR PROGRESS PAYMENT

5.2.3 In line 2, delete "and *Products* delivered to the *Place of Work*". At the end thereof, add:

"No claim will be made by the *Design-Builder*, and no payment will be made by the *Owner*, for *Products* fabricated for the *Project* but stored off-site, or for *Products* delivered to the *Place of the Work* but not incorporated into the *Project* unless in the opinion of the *Payment Certifier* the *Products* will be installed within 30 calendar days of delivery, or as otherwise agreed to in writing by the *Owner*."

Add:

5.2.5 "The schedule of values shall be prepared in such a manner that each major item of work and each subcontracted item of work is shown as a separate line item and, in the case of each subcontract, shall accurately represent the subcontract price, and the Payment Certifier and the Owner shall be entitled to rely on same. Separate amounts shall be shown for initial start up, continuing expenses and Project closeout. A schedule stating the anticipated monthly progress payments shall be submitted with the schedule of values."

Add:

5.2.8 "The *Design-Builder* shall submit one copy of all applications for payment and all applications for payment, except the first, shall be accompanied by a form of statutory declaration approved by the *Owner* completed and sworn before a Notary Public or a Commissioner for Oaths for the Province of British Columbia, which statutory declaration must include a statement that all accounts for labour, subcontracts, *Products*, construction machinery and equipment and other indebtedness which may have been incurred by the *Design-Builder* in the performance of the *Work* covered by the immediately preceding progress claim, and for which the *Owner* might in any way be held responsible, have been paid in full, except holdback monies properly retained."

- "5.2.9 Before any payment is made by the *Owner* to the *Design-Builder*, the *Payment Certifier* or the *Owner* may, by written notice, require that the *Design-Builder* furnish such further detailed information as the *Payment Certifier* or the *Owner* may determine is necessary to establish compliance by the *Design-Builder* with the *Contract Documents*.
- 5.2.10 Notwithstanding any application for payment or claim by the *Design-Builder*, the *Owner* will not be obligated to pay the *Design-Builder* an amount greater than that approved by *B.C. Housing*.
- 5.2.11 Every application for payment shall identify the *Value Added Taxes* payable by the *Owner* to the *Design-Builder* as a separate entry."

GC5.3 PROGRESS PAYMENT

5.3.1 Delete and replace with the following:

"No certificate for payment will be issued for any of the *Work* and no payment shall be approved, authorized or made unless the *Design-Builder* has provided all documents as required to be provided at that time under this *Contract*. After the receipt of a complete application for payment from the *Design-Builder* submitted in accordance with GC5.2 APPLICATIONS FOR PROGRESS PAYMENT, the *Payment Certifier* will issue to the *Owner*, within ten (10) calendar days, a certificate for payment in the amount applied for or in such other amount as *Payment Certifier* determines to be properly due, provided that if the *Payment Certifier* amends the application, the *Payment Certifier* will promptly notify the *Design-Builder* in writing giving reasons for the amendment."

- "5.3.2 "Subject to the Owner receiving the written approval of B.C. Housing, the Owner shall make payment of 90% of the amount as determined by the Payment Certifier to be due to the Design-Builder on account in accordance with the provisions of Article A-5 PAYMENT no later than 20 calendar days after the certificate for payment has been issued, provided that the Owner, at its sole and absolute discretion, may retain out of such payment the amount of any outstanding liens or claims or any other indebtedness which may have been incurred by the Design-Builder in performing the Work and for which the Owner may in any way be held responsible. "Other indebtedness" means only such debts incurred by the Design-Builder to persons in privity of contract with the Design-Builder, debts arising out of statutory requirements and, in the case of the Design-Builder's workers, any debts arising out of collective bargaining agreements, legislation applying to workers compensation, employment insurance and minimum wage standards where applicable. Upon request by the Owner, the Design-Builder shall forthwith provide a full accounting as to the disbursement of all monies paid by the Owner to the Design-Builder, including a complete list of all persons to whom monies remain due and the amounts due.
- 5.3.3 The *Design-Builder* is required to submit the Waste Management Reporting Form at the following stages in order for the *Owner* or *Payment Certifier* to issue the *certificate for payment*:
 - .1 Completion of demolition (if applicable);

- .2 50% construction progress claims; and
- .3 Substantial completion."

GC 5.4 SUBSTANTIAL PERFORMANCE OF THE WORK

5.4.1 Delete "permitted by the lien legislation applicable to the *Place of the Work*" on the first two lines. Add at the end of paragraph 5.4.1:

"The Design-Builder shall submit the following documents and items with its request for Substantial Performance review by the Consultant. These requirements do not limit the Design-Builder's Substantial Performance obligations noted elsewhere in the Contract. A deficiency holdback will be retained for the estimated value of correcting or supplying the following items until they are all submitted, reviewed and accepted by the Payment Certifier, this will include, at minimum, a holdback of \$15,000.00 CAD for each subparagraph .4 and .5 and \$10,000.00 CAD for sub-paragraph .11.

- .1 The list of all deficient and incomplete items of *work* including the estimated value of each item;
- .2 Complete reports including a balancing report for the mechanical system and certification by all testing, cleaning or inspection authorities or associations as specified in the *Contract Documents*;
- .3 A complete demonstration of all mechanical and electrical systems and electrically operated devices to the *Owner*'s operating and maintenance staff and any training required by the *specifications*, to the *Owner*'s satisfaction;
- .4 All maintenance manuals, operating instructions, maintenance and operating tools, replacement parts or materials and warranties as specified in the *Contract Documents*;
- .5 A complete set of marked up construction drawings and other data in the form specified in the Contract Documents, or as required by the Consultant, for the production of as built drawings to show all significant Changes to the Work made during construction;
- .6 Current certification by the Workers Compensation Board that the *Design-Builder* and all *Subcontractors* are in good standing;
- .7 A statement that all claims and demands for extra *work* or otherwise, under or in connection with the *Contract*, have been presented to the *Payment Certifier* and that the *Design-Builder* expressly releases the *Owner* from all claims and demands except those made in writing prior to that date and still unsettled;
- .8 A statutory declaration in accordance with paragraph 5.2.8 of the Supplementary Conditions of the *Contract*;

- .9 A survey of the *Place of the Work* prepared by a British Columbia Land Surveyor confirming the exact area of the property, the location of all registered easements or statutory rights of way, and confirming that the position of the buildings, including foundations and overhangs, building heights and finish grades comply with all municipal requirements;
- .10 All keys required for the entire *Project*; and
- .11 The final Waste Management Reporting Form that includes all waste generated from the *Work* by type and weight and demonstrating achievement against the targets identified at Article 1.9. A whole building demolition prior to construction of the new development is considered as a separate *project* for the purpose of C&D waste management deficiency holdback. The *Design-Builder* shall submit a separate Waste Management Reporting Form for whole building demolition and new development in those instances."

5.4.3 Delete and replace with the following:

"Upon receipt of the Design-Builder's request for issuance of a Certificate of Completion for all or a designated portion of the Work, the Payment Certifier will forthwith review the Work to verify the validity of the request and, no later than 10 calendar days after the date of the request, will notify the Design-Builder and the Owner whether the Work, or the designated portion of the Work, is substantially performed by delivery of the applicable Certificate of Completion, together with verification of the holdback amount to be released pursuant to the Builders Lien Act with respect to any subcontract. With respect to a request from the Design-Builder for a review by the Payment Certifier for issuance of the Certificate of Completion for the Work in its entirety, the Payment Certifier will, in addition to making an inspection and assessment of the Work to verify the validity of the request, establish a list of all deficient and incomplete items of work confirmed or provided by the Consultant, including an estimated value for each item, subject to the approval of such value by the Owner and B.C. Housing. The Design-Builder shall be responsible for all additional costs incurred by the Owner for inspection of the Work prior to the Design-Builder meeting all requirements set out in paragraph 5.4.1, and such costs shall be deducted from the monies due to the Design-Builder upon Substantial Performance of the Work. This shall not in any way be construed as limiting the applicant of the Builders Lien Act."

5.4.5 Delete and replace with the following:

"Immediately following the issuance of the *Certificate of Completion* for the *Work*, the *Design-Builder*, in consultation with the *Consultant* and the *Owner*, will establish a reasonable date for finishing the *Work*."

Add:

"5.4.6 No later than thirty (30) calendar days following issuance of the *Certificate of Completion* for the *Work*, the *Design-Builder* shall provide to the *Owner* all service contracts,

manufacturer's inspections, certifications, guarantees and warranties and assignments of all guarantees and warranties as specified in the *Contract Documents*.

- 5.4.7 No later than thirty (30) calendar days following issuance of the *Certificate of Completion* for the *Work*, the *Owner* shall pay to the *Design-Builder* the balance of the *Contract Price* less:
 - .1 Any holdback monies as required by the Builders Lien Act to be released in accordance with GC5.5 PAYMENT OF HOLDBACK UPON SUBSTANTIAL PERFORMANCE OF THE WORK;
 - .2 The aggregate amount, if any, determined pursuant to paragraph 5.4.3 multiplied by two; and
 - .3 The amount, if any, determined pursuant to GC5.8 DEFERRED WORK,

and until all of the deficient and incomplete *work* for which amounts are withheld pursuant to subparagraphs .2 and .3 of this paragraph 5.4.7 are rectified and completed to the satisfaction of all of the *Consultant*, the *Owner* and *B.C. Housing*, the *Owner* may withhold the full amounts set out in subparagraphs .2 and .3 of this paragraph 5.4.7 respectively.

5.4.8 The *Design-Builder* shall complete the deficient and incomplete work speedily and at the discretion and convenience of the *Owner*. Acceptance of the *Work* or occupancy of the *Project* or any portion thereof by the *Owner*, the *Payment Certifier* or *B.C. Housing* shall not relieve the *Design-Builder* from the obligation of correcting deficiencies which are missed at the time of drawing up the list of deficient and incomplete items of *work* or those hidden deficiencies which become apparent during the warranty period."

GC5.5 PAYMENT OF HOLDBACK UPON SUBSTANTIAL PERFORMANCE OF THE WORK

5.5.1 In line 1, delete "the Certificate of Substantial Performance of the Work" and replace with the following "the Certificate of Completion for the Work".

- ".3 If specifically requested by the *Owner*, submit acknowledgements by the major *Subcontractors* and *Suppliers* that they have been paid in full, except for amounts properly retained as holdbacks, and that they have received notification of *Substantial Performance of the Work* by delivery of a notice that the *Certificate of Completion* for the *Work* has been issued, and
- .4 Submit a statement that all claims and demands for extra *work* or otherwise, under or in connection with the *Contract*, have been presented to the *Payment Certifier* and that the *Design-Builder* expressly releases the *Owner* from all claims and demands except those made in writing prior to that date and still unsettled."
- 5.5.2 Delete and replace with the following:

"The Payment Certifier shall be the payment certifier responsible under the Builders Lien Act for certifying substantial completion of the Work and, if required, the work of a Subcontractor or Supplier, and for issuing a Certificate of Completion. The Design-Builder shall promptly provide the Payment Certifier with all information and documentation requested by the Payment Certifier to assist the Payment Certifier in making its inquiries and determinations for issuing a Certificate of Completion, including without limitation for Subcontractors and Suppliers, and shall indemnify and save the Owner and the Payment Certifier harmless from all liability arising from a failure to issue a Certificate of Completion when required, or from a premature issuance of a Certificate of Completion for a Subcontractor or Supplier, arising directly or indirectly from a failure to promptly provide complete and accurate information and documentation requested by the Payment Certifier."

- 5.5.3 Delete.
- 5.5.5 Delete.

GC5.6 PROGRESSIVE RELEASE OF HOLDBACK

5.6.1 Add the following to the end of the first sentence:

"provided that:

- .1 The Payment Certifier has issued a Certificate of Completion for such subcontract work or the Products supplied by such Supplier; and
- .2 The *Design-Builder* and the *Owner* jointly agree to release the holdback amount retained for such subcontract *work* or the *Products* supplied by such *Supplier*, and the *Owner* has received the written approval of *B.C. Housing* with respect to such release."

GC5.7 FINAL PAYMENT

5.7.1 Add:

"The Design-Builder may apply for final payment when the entire Work, except those items arising from the provisions of GC12.5 WARRANTY, has been performed to the requirements of the Contract Documents; all building systems have been brought to a state of full readiness for operation in accordance with the Contract Documents to the satisfaction of the Consultant and the Owner; all deficient and incomplete work previously identified has been rectified or completed to the satisfaction of the Consultant and the Owner; all cleanup has been performed (including (a) removal of waste products and debris, other than that resulting from the work of the Owner, other contractors or their employees, leaving the Place of the Work clean and suitable for use or occupancy by the Owner and (b) removal of any remaining products, tools, Construction Equipment, Temporary Work, and waste products and debris, other than those resulting from the work of the Owner, other contractors or their employees) and the Owner has received the written approval of B.C. Housing with respect to the same; all landscaping has been completed in accordance

with the *Contract Documents* to the satisfaction of the *Consultant* and the *Owner*; and when the *Design-Builder* has submitted to the *Owner* all of the following:

- .1 Current certification by the Workers Compensation Board that the *Design-Builder* and all *Subcontractors* are in good standing;
- .2 Proof of release and discharge of any builders or other liens;
- .3 Special *Project* Possession and Warranty Certificates pursuant to the applicable warranty program;
- .4 If specifically requested by the *Owner*, satisfactory evidence that all taxes, employment insurance premiums, Canada Pension Plan contributions, duties, royalties, and all other monies required by law to be paid by the *Design-Builder* and all *Subcontractors* have been paid in full;
- .5 A statutory declaration in accordance with paragraph 5.2.8; and
- .6 Two (2) complete sets of white prints and CAD file of all as built *drawings* for the *Project* satisfactory to the *Owner*, showing all significant changes in the *Work* made during construction."

5.7.2 Add:

"The *Design-Builder* shall be responsible for all additional costs incurred by the *Owner* for review and inspection of the *Work* where previously identified deficient or incomplete *work* has not been rectified or completed in a manner satisfactory to all of the *Owner*, the *Consultant* and *B.C. Housing*, making additional inspections by the *Payment Certifier* necessary, or where the *Design-Builder* has failed to satisfy all requirements set out in paragraph 5.7.1 and such costs shall be deducted from the monies due to the *Design-Builder* upon issuance of the final certificate for payment."

5.7.4 In line 2, delete the number "5" and replace with the number "20".

Add at the end thereof:

"less any monies properly retained by the *Owner* pursuant to the terms of this *Contract* and less any other third party monetary claims against the *Design-Builder* which are enforceable against the *Owner*."

PART 6 CHANGES IN THE WORK

GC6.1 OWNER'S RIGHT TO MAKE CHANGES

6.1.1 Add at the outset:

"Subject to the written approval of B.C. Housing"

Add:

"6.1.3 Any substitution of *Products* specified in the *Contract Documents* or any variance from the *B.C. Housing* Design Guidelines and Construction Standards must be approved by the *Owner* and *B.C. Housing* in writing prior to such substitution or variation."

GC6.2 CHANGE ORDER

6.2.1 Add at the end:

"The adjustment for the *Contract Price* shall not exceed the actual cost of the *Design-Builder's work* for the change in the *Work*, plus an allowance for overhead and profit as follows:

- .1 For the *Design-Builder*, for overhead and profit, 15% of the actual cost of the *Design-Builder*'s work;
- .2 For the *Design-Builder*, for overhead and profit, 7.5% of the amount for the *Subcontractor's work*, being the actual cost of the *Subcontractor's work* plus the amount determined as set out in subparagraph .3 below;
- .3 For the *Subcontractor*, for overhead and profit, 15% of the actual cost of the *Subcontractor's work*."
- 6.2.2 In line 1 after the word "Owner", insert ", upon the written approval of B.C. Housing,"

- "6.2.4 If a change in the *Work* results in a net decrease in the *Contract Price*, the amount of the credit shall be the net cost, without deduction for overhead and profit. When both additions and deletions covering related *work* or substitutions are involved in a change in the *Work*, the allowance for overhead and profit shall be calculated on the basis of the net increase, if any, with respect to that change in the *Work*.
- 6.2.5 Where requested by the *Consultant*, the *Design-Builder* shall promptly provide itemized labour and material cost and quantity breakdowns, *subcontractor* costs, and other detailed information required to substantiate the *Design-Builder*'s claim for a change to the *Design-Builder* Price or Contract Time."

GC6.3 CHANGE DIRECTIVE

6.3.6.3 Add:

- ".3 Unless otherwise agreed between the *Owner* and the *Design-Builder*, the allowance for overhead and profit shall be calculated as follows:
 - .1 For the *Design-Builder*, for overhead and profit, 15% of the actual cost of the *Design-Builder*'s work;
 - .2 For the *Design-Builder*, for overhead and profit, 7.5% of the amount for *Subcontractor's work*, being the actual cost of the *Subcontractor's work* plus the amount determined as set out in subparagraph .3 below;
 - .3 For the *Subcontractor*, for overhead and profit, 15% of the actual cost of the *Subcontractor's work*."

GC6.4 CONCEALED OR UNKNOWN CONDITIONS

- 6.4.2 and 6.4.3 Delete and replace with the following:
- "6.4.2 The *Design-Builder* warrants that it is fully acquainted with the site comprising the *Place of the Work* having physically inspected such site and has obtained and reviewed such reports and tests as to the subsurface conditions as may be necessary for the proper performance of the *Work* and evaluating the cost thereof.
- 6.4.3 The *Design-Builder* accepts full responsibility for having satisfied itself as to the nature, location and condition of the site including without limitation the subsurface conditions and the existing adjoining buildings and agrees as follows:
 - .1 The *Owner* and *B.C. Housing* make no representations or warranties as to any aspect thereof and any information or documentation relating to the same and supplied to the *Design-Builder* is furnished solely for the *Design-Builder*'s convenience; and
 - .2 The failure of the *Design-Builder* to acquaint itself with any applicable condition will not relieve it from the responsibility for determining the proper methods of construction and properly estimating the difficulties, costs and time for successfully performing the *Contract*."
 - .3 the *Design-Builder* will not be entitled under any circumstances to any additional compensation or additional time for the performance of the *Work* arising out of or in any way relating to actual subsurface conditions encountered at the *Place of the Work*; and
 - .4 that changes in the *Work* as a result of soils conditions which differ from those for which the *Project* was designed will not result in any change in the *Contract Price* and all additional *work* required as a result will be performed at the expense of the *Design-Builder*. The foregoing will include, without limitation, any costs arising from any contamination of the soil."

GC6.5 DELAYS

6.5.3.4 In line 1, after the words "any cause beyond the *Design-Builder's* control", insert:

"except for any cause related to the inability or unwillingness of the *Design-Builder* to make payments of monies for which the *Design-Builder* is responsible for"

Add the following after "... the Design-Builder agrees to a shorter extension.":

"Any such extension of time shall be deemed to be in full and final satisfaction for all actual and probable losses, claims, damages, causes of action or injuries sustained or sustainable by the *Design-Builder* in respect of any such extension."

Add:

"6.5.6 During any delays in the performance of the *Work* as set out in GC6.5 DELAYS, the *Design-Builder* shall maintain adequate surveillance of the *Work* and undertake such maintenance and protection of the *Work* as may be reasonable to maintain safety and when possible to protect *Products* already installed in the *Work* or delivered to the *Place of the Work*."

PART 7 RIGHT TO SUSPEND OR TERMINATE

GC7.2 OWNER'S RIGHT TO TERMINATE THE DESIGN-BUILDERS RIGHT TO CONTINUE WITH THE DESIGN SERVICES OR WORK OR TERMINATE THE CONTRACT

7.2.1 In line 1, after the word "bankrupt", insert "commits an act of bankruptcy or threatens to commit an act of bankruptcy,"

In line 2, after the word "insolvency" where it appears for the second time, insert:

"or if the *Design-Builder* at any time is in a conflict of interest as described in B.C. Housing's Conflict of Interest Guidelines unless the *Design-Builder* rectifies such conflict of interest within such time as may be specified by *B.C. Housing* or *B.C. Housing* approves the continuation of the *Contract* notwithstanding such conflict of interest,"

- "7.2.7 Except as provided in paragraphs 7.2.5.4 and 7.2.5.5, the *Design-Builder* shall have no claim or right of action against the *Owner* for any damages, costs, expenses, loss of profits or otherwise as a result of the termination by the *Owner* of the *Design-Builder's* right to continue with the *Work* in whole or in part or the termination by the *Owner of the Contract*.
- 7.2.8 The *Owner* may terminate the *Contract* at any time for any reason. In such event, the *Owner* shall pay to the *Design Builder*:
 - .1 the proportionate part of the *Contract Price* earned up to the effective date of termination; plus

- .2 the *Design Builder's* reasonable demobilization costs, to the extent not already included in paragraph 7.2.8.1; plus
- .3 such unavoidable and reasonable additional third party costs, if any, directly flowing from and which are a reasonable consequence of the termination, but excluding any consequential, indirect or special damages, and any claims for loss of profit or opportunity.

Notwithstanding the foregoing, the *Owner* shall not be liable to the *Design Builder* for any claims, costs or damages whatsoever arising from such termination of the *Contract* other than as set out in this paragraph."

7.2.9 If the Owner terminates the Design-Builders right to continue with the Services and Work in whole or in part or terminates the Contract, the Design-Builder shall, safeguard the Work then completed and the materials and equipment then delivered to the Place of the Work, assign or novate any Subcontractor or Supplier contracts to the Owner or terminate any Subcontractor or Supplier contracts to the extent requested by the Owner during the term of the Contract and do such other extra work as may be ordered by the Consultant for the purpose of leaving the Work in a safe and useful condition."

GC7.3 DESIGN BUILDER'S RIGHT TO SUSPEND THE DESGIN SERVICES OR TERMINATE THE CONTRACT

7.3.3 Delete 7.3.3.1.

Delete 7.3.3.2.

Add the following as a new paragraph after paragraph 7.3.3.4:

"The foregoing defaults in contractual obligations shall not apply to the withholding of certificates of payment or payment, or both, following receipt of court ordered garnishments of monies owing to the *Design-Builder*, notice of the *Design-Builder's* failure to pay claims against the *Design-Builder* or the filing of liens against the *Project* for as long as they remain outstanding."

7.3.4 In line 2, delete the number "5" and replace with the number "20".

Add to the end of the paragraph:

"provided that if the default is of the nature set out in paragraph 7.3.3.4 and such default cannot be reasonably corrected within 20 *Working Days*, the *Owner* shall no longer be considered to be in default if the *Owner*:

- .1 provides the Design-Builder with a reasonable schedule for correction within 20 Working Days; and
- .2 corrects the default in accordance with such schedule."
- 7.3.6 Delete and replace with the following:

"If the *Design-Builder* terminates the *Contract* under the conditions set out above, the *Design-Builder* shall be entitled to be paid for all *Work* performed to the date of termination, including a reasonable profit thereon, for loss sustained upon *Products* and construction machinery and equipment and for reasonable wind-up costs for the removal of construction machinery and equipment from the *Place of the Work*."

PART 8 DISPUTE RESOLUTION

GC8.1 NEGOTIATION, MEDIATION AND ARBITRATION

8.1.4 Delete the last sentence.

Add:

"8.1.11 Unless both parties agree, the *Design-Builder* shall not stop the *Work*, or any part of the *Work*, pending the resolution of any dispute under the *Contract* between the parties."

PART 9 PROTECTION OF PERSONS AND PROPERTY

GC9.1 PROTECTION OF WORK AND PROPERTY

Add:

- "9.1.5 The *Design-Builder* shall be responsible generally for the care, maintenance and protection of the *Work* during construction and during any shut-down or suspension of the *Work*.
- 9.1.6 The *Design-Builder* shall ensure that all rights and privileges presently accorded to all properties adjacent to the *Place of the Work* are maintained."

GC9.2 TOXIC AND HAZARDOUS SUBSTANCES AND MATERIALS

Delete GC9.2.1 to GC9.2.9 and replace with the following:

- "9.2.1 The *Design-Builder* acknowledges that any environmental assessment report with respect to the *Place of the Work* provided by the *Owner* or *B.C. Housing* has been furnished solely for the *Design-Builder*'s information and convenience and neither the *Owner* nor *B.C. Housing* has any obligations with respect to the presence of any toxic or hazardous substances at the *Place of the Work*.
- 9.2.2 The *Design-Builder* shall be deemed to have control and management of the *Place of the Work* with respect to any toxic or hazardous substances which are on or in the *Place of the Work* or may be brought on to the *Place of the Work* by the *Design-Builder* or the *Subcontractors*. Prior to the *Design-Builder* commencing the *Work*, the *Design-Builder* shall:
 - .1 Take all reasonable steps to determine whether any toxic or hazardous substances are present at the *Place of the Work* as may be recommended in any environmental assessment report or as may be prudent; and

- .2 Provide the *Consultant* and the *Owner* with a written list of any such substances.
- 9.2.3 The *Design-Builder* shall take all reasonable steps to ensure that no person suffers injury, sickness or death and that no property is damaged or destroyed as a result of exposure to, or the presence of, toxic or hazardous substances at the *Place of the Work*.
- 9.2.4 The *Design-Builder* shall take all necessary steps in accordance with all applicable legislation to treat, store or otherwise dispose of toxic or hazardous substances present at the *Place of the Work*.

9.2.5 If the Design-Builder:

- .1 Encounters toxic or hazardous substances at the place of building; or
- .2 Has reasonable grounds to believe that toxic or hazardous substances are present at the *Place of the Work* which were not identified pursuant to paragraph 9.2.2, or which were identified but have not been dealt with as required under paragraph 9.2.4, the *Design-Builder* shall:
- .3 Take all reasonable steps, including stopping the *Work*, to ensure that no person suffers injury, sickness or death and that no property is damaged or destroyed as a result of exposure to or the presence of the substances; and
- .4 Immediately report the circumstances to the *Consultant* and the *Owner* in writing and take all necessary steps in accordance with the instructions of the *Consultant* and all applicable legislation to treat, store or otherwise dispose of the substances or materials.
- 9.2.6 If the *Design-Builder* incurs additional costs as a result of taking any steps required under GC9.3, the *Design-Builder* will not be reimbursed for such costs. If the *Design-Builder* is delayed in performing the *Work*, the *Contract Time* may be extended for such reasonable time as may be mutually agreed by the *Owner* and the *Design-Builder*, and the *Design-Builder* will not be reimbursed for costs incurred as a result of the delay unless such delay was the result of actions by the *Owner*. Any such extension of time will be deemed to be in full and final satisfaction for all actual and probable losses, claims, damages, causes of action or injuries sustained or sustainable by the *Design-Builder* in respect of any such extension.
- 9.2.7 The *Design-Builder* shall indemnify and hold harmless each of the *Owner* and *BC Housing*, their respective assigns, agents, directors, officers, authorized representatives and employees, from and against any claims, demands, losses, costs, damages, actions, suits, or proceedings arising out of or resulting from exposure to, or the presence of, toxic or hazardous substances which are on or in the *Place of the Work* or brought on to the *Place of the Work* by the *Design-Builder* or its *Subcontractors*. This obligation will not be construed to negate, abridge, or reduce any other rights or obligations of indemnity set out in GC12.1 INDEMNIFICATION or which otherwise exist respecting a person or party described in this paragraph.

9.2.8 In the event of conflict between the provisions of this GC9.2 - TOXIC AND HAZARDOUS SUBSTANCES AND MATERIAL and any other General Condition, the provisions of this GC9.2 - TOXIC AND HAZARDOUS SUBSTANCES AND MATERIAL will govern."

GC9.4 CONSTRUCTION SAFETY

9.4.1 In line 1, delete "Except as provided for to paragraph 2.6.2.2 of GC2.6 – WORK BY OWNER OR OTHER CONTRACTORS."

Add the following to GC 9.4"

- "9.4.2 The *Design-Builder* shall be responsible for and ensure the safety not only of the workers, *Subcontractors*, tradesmen and *suppliers* and their plant and equipment but also of all other persons who enter the *Place of the Work* whether during working hours or not and for that purpose shall erect such boardings and signs and shall employ such safety measures as may be necessary to ensure the safety of such persons.
- 9.4.3 The Design-Builder acknowledges and agrees that the Design-Builder shall be the "prime contractor" for the workplace for the purposes of section 118 of the Workers

 Compensation Act, as amended from time to time. Without limiting the foregoing, the Design-Builder shall, as the "prime contractor", comply with, and ensure compliance by Subcontractor and Suppliers with, the Workers Compensation Act of British Columbia and its regulations including the Occupational Health & Safety Regulations, WHIMIS regulation and the transportation of hazardous substances or dangerous goods requirements and obligations and shall pay assessments or compensation required to be paid under applicable legislation. If Design-Builder or any Subcontractor fails to pay any due assessment or compensation, the Owner may make such payment on behalf of Design-Builder or any Subcontractor, but will not be obliged to do so. Design-Builder shall reimburse Owner the amount of such payment on demand. The Owner may set off any amounts paid against money otherwise owed to the Design-Builder.
- 9.4.4 The *Design-Builder* shall deliver the Notice of Project required by Section 20.2 of B.C. Regulation 296/97 to the Workers' Compensation Board of British Columbia, in accordance with the requirements of Section 20.2 of B.C. Regulation 296/97.
- 9.4.5 The *Design-Builder* shall be the "prime contractor" with respect to any *work* performed by the *Owner*'s own forces or other firms retained by the *Owner* carried out in the area of the *Place of the Work*. Without limiting the generality of the foregoing, the *Design-Builder* is responsible for ensuring that the *work* undertaken by the *Owner*'s own forces or other contractors retained by the *Owner* are coordinated with the *Work* so as to avoid or minimize any hazardous situations.
- 9.4.6 The *Design-Builder* shall immediately inform the *Owner* if the *Owner*'s own forces or other contractor firms retained by the *Owner* attend at the *Place of the Work* without prior notification to the *Design-Builder*.
- 9.4.7 The Workers' Compensation Board of British Columbia operates under the name *WorkSafeBC*. References in the *Contract* to the Workers' Compensation Board, WCB, compensation board, *WorkSafeBC*, and other similar terms shall be understood to refer to

the Workers' Compensation Board of British Columbia and WorkSafeBC and its operating bodies."

PART 10 GOVERNING REGULATIONS

GC10.1 TAXES AND DUTIES

Add:

"10.1.3 Where documentation may be required for tax refund purposes, the *Design-Builder* shall be responsible for providing the *Owner* with such invoices and records as may be necessary to substantiate the amount of tax paid during the performance of the *Work* for which the *Owner* may lawfully claim exemption."

GC10.2 LAWS, NOTICES, PERMITS AND FEES

- 10.2.3 Add "development permit" after "building permits."
- 10.2.5 Delete and replace with the following:

"The Design-Builder shall be responsible for verifying that the Contract Documents are in substantial compliance with the applicable laws, ordinances, rules, regulations, or codes relating to the Work. If after the Contract is executed, changes are made to the applicable laws, ordinances, rules, regulations, or codes which require modification to the Contract Documents, the Design-Builder shall notify the Owner in writing immediately upon such variance or change becoming known. The Design-Builder shall bear the costs incurred in order to comply with such variance or change."

Add:

"10.2.8 The *Design-Builder* shall provide to the *Consultant* copies of all inspection reports from the various authorities having jurisdiction forthwith as they are received from time to time."

GC10.3 PATENT FEES

10.3.2 Delete.

GC10.4 WORKERS COMPENSATION

10.4.1 In line 3, after the word "compliance" insert "by the *Design-Builder* and *Subcontractors*".

Add:

"10.4.3 The *Design-Builder* shall abide by and comply with all provisions of the *Workers'*Compensation Act with respect to the performance of the *Work* and will make all payments, contributions and other remittances and all reports, returns and statements required of employers under the said Act. The *Design-Builder* shall ensure full compliance with the said Act by all *Subcontractors* and other persons employed by the *Design-Builder*

or with whom the *Design-Builder* may make any contract for the performance of any part of the *Work*. The *Design-Builder* agrees to indemnify the *Owner* against all cost, loss, liability, obligation and lien which may arise as a consequence of any failure by the *Design-Builder* or any *Subcontractor* or other person fully to comply with the said Act. The *Design-Builder* agrees immediately to qualify, and shall require all *Subcontractors* to qualify, as an employer or employers under the said Act."

PART 11 INSURANCE & CONTRACT SECURITY PART 12 INDEMNIFICATION, LIMITATION OF LIABILITY, WAIVER OF CLAIMS, AND WARRANTY

Amend GCs 11.1, 11.2, 12.2 and 12.3 in accordance with the following supplemental general conditions:

"If the Contract Price at the time the Contract is executed is:

- .1 less than one million dollars (\$1,000,000.00) CAD then "CCDC 14 (2013) Design-Build Stipulated Price *Contract*, *Design-Builder* Insured under \$1 million" supplemental general conditions produced by the Province of British Columbia's Risk Management Branch, for Provincial Government Ministries, latest version at the effective date of this *Contract* shall apply. The detail of these requirements are posted on the Province of British Columbia's website at the following hyperlink:

 https://www2.gov.bc.ca/gov/content/governments/services-for-government/internal-corporate-services/risk-management/construction-insurance.
- one million dollars (\$1,000,000.00) CAD or greater, then "CCDC 14 (2013) Design-Build Stipulated Price *Contract*, Owner Insured \$1 million to \$75 million" supplemental general conditions produced by the Province of British Columbia's Risk Management Branch, for Provincial Government Ministries, latest version at the effective date of this *Contract* shall apply. The detail of these requirements are posted on the Province of British Columbia's website at the following hyperlink:

 https://www2.gov.bc.ca/gov/content/governments/services-for-government/internal-corporate-services/risk-management/construction-insurance."

GC12.4 WAIVER OF CLAIMS

- Delete "Subject to any lien legislation applicable to the *Place of the Work*, as of the fifth calendar day before the expiry of the lien period provided by the lien legislation applicable to the *Place of the Work*, the *Design-Builder* waives and releases the *Owner* from" and replace with the following:
 - "The *Design-Builder*'s request or application for the *Certificate of Completion* shall constitute a waiver and release by the *Design-Builder* of any and".
- 12.4.1.1 Delete "no later than the sixth calendar day before the expiry of the lien period provided by the lien legislation applicable at the *Place of the Work*" and replace with the following: "together with or prior to the *Design-Builder*'s request or application for the *Certificate of Completion*".

Delete "Subject to any lien legislation applicable to the *Place of the Work*, as of the fifth calendar day before the expiry of the lien period provided by the lien legislation applicable to the *Place of the Work*, the *Owner* waives and releases the *Design-Builder* from" and replace with the following:

"The issuance of the *Certificate of Completion* shall constitute a waiver and release by the *Owner* of any and".

12.4.3.1 Delete "no later than the sixth calendar day before the expiry of the lien period provided by the lien legislation applicable at the *Place of the Work*" and replace with the following:

"together with or prior to the *Design-Builder*'s request or application for the *Certificate of Completion*".

12.4.3.4 Add at the end:

"or for which the aggregate cost of repair or remedying the defects or deficiencies would be greater than 10% of the *Contract Price*"

- 12.4.4 Delete "should any limitation statute of the Province or Territory of the *Place of the Work* permit such agreement. If the applicable limitation period does not permit such agreement, within such shorter time as may be prescribed by:
 - .1 Any limitation statute of the Province or Territory of the Place of the Work; or
 - .2 If the *Place of the Work* is the Province of Quebec, then Article 2118 of the Civil Code of Quebec" and replace with the following:

"or, as to any defect or deficiency or other claim of which the *Owner* is not aware at the end of the said period of six years, a period of one year after the *Owner* has become aware".

- 12.4.8 Immediately before the words "further interim" and again immediately before the words "submit a final account", insert the following: ", upon request".
- 12.4.9 Delete.
- 12.4.10 Delete.

Add:

"12.4.11 For greater certainty, in paragraphs 12.4.1, 12.4.2, 12.4.3 and 12.4.5 of GC 12.4 WAIVER OF CLAIMS, "claims" includes claims based on changes and delay (e.g. under Part 6 CHANGES IN THE CONTRACT)."

GC 12.5 WARRANTY

12.5.1 Add at the end:

"provided that if, as a result of the failure of the *Design-Builder* to fulfil its obligations under this *Contract*, there are any defects in the *Work* due to professional errors or omissions or defects in the *Work* which affect the *Work* to such extend that a significant part of the *Work* is unfit for the purpose intended, such one year limitation shall not apply and the *Owner* shall be entitled to claim for any losses or damages suffered on or before the date which is 6 years from the date of *Substantial Performance of the Work*."

12.5.4 Delete and replace with the following:

"Except for the provisions of paragraphs 12.5.6 and 12.5.7, the *Design-Builder* shall correct promptly, at the *Design-Builder's* expense, to the satisfaction of the *Owner* and as approved by *B.C. Housing*, defects or deficiencies in the *Work*, including without limitation those due to faulty workmanship or *Products* or architectural, engineering or design errors or omissions by the *Design-Builder*, the *Consultant* or any *Subcontractor* or *Supplier* or by any of their respective consultants which appear prior to and during the warranty periods specified in the *Contract Documents*."

12.5.3 Add at the end thereof:

"Such notice may specify the time within which the defects or deficiencies must be rectified."

Add:

"12.5.9 Where specific warranties or guarantees are required by the *Contract Documents* relating to the *Work* and including without limitation those relating to any fixtures, improvements, appliances, equipment or other chattels for the *Project*, the *Design-Builder* shall secure such warranties or guarantees from the *Subcontractors* and *Product suppliers* and they shall be assigned to or addressed to and in favour of the *Owner*. The *Design-Builder* shall cooperate and assist in the enforcement of such warranties or guarantees. The *Design-Builder* shall deliver the originals plus two copies of such warranties or guarantees to the *Owner* upon completion of the *Work*."

Add the following General Conditions:

"GC13.1 GAS AND ELECTRICITY

- 13.1.1 The *Design-Builder* is responsible for having all required gas and electric meters installed and ready on the date of *Substantial Performance of the Work*. This includes installation of individual meters for units as specified.
- 13.1.2 The occupancy date will be the date of turnover of all gas and electricity billings to the *Owner*. The *Design-Builder* shall notify the gas and electricity *suppliers* and the *Owner* in writing as to the date of billing turnover at least 45 calendar days prior to such date.
- 13.1.3 The *Owner* shall be responsible for notifying the gas and electricity *suppliers* of start-up billing, failing which the *Owner* shall reimburse the *Design-Builder* for all charges accruing thereafter.

GC14.1 PUBLIC STATEMENTS AND SIGNS

- 14.1.1 The *Design-Builder* shall not make any public statement with respect to the *Project* without the prior written consent of the *Owner* and *B.C. Housing*.
- 14.1.2 The *Design-Builder* shall not erect or permit the erection of any sign or advertising at the *Place of the Work* without the prior written approval of the *Owner*.

GC15.1 LIENS

- 15.1.1 The *Design-Builder* will pay or cause to be paid promptly when due all claims, debts and charges
 - against the *Design-Builder* or *Subcontractors* engaged by the *Design-Builder* which might become a lien upon the *Project* arising out of the *Work* performed or materials furnished by the *Design-Builder* or any *Subcontractors* under the *Contract*, and will not suffer or permit any lien or encumbrance of any kind to be filed against or upon the *Project*, regardless of whether the basis of such lien is a claim against the *Design-Builder* or any *Subcontractor*.
- 15.1.2 If the *Owner* is not in default in making payment to the *Design-Builder* as required under this *Contract* and if a claim of builders lien is filed against title to the *Project* by anyone claiming under or through the *Design-Builder*, the *Owner* may notify the *Design-Builder* in writing that the filing of such claim or claims of builders lien is a material default by the *Design-Builder* of its contractual obligations and instruct the *Design-Builder* to obtain and file a release of the said claim or claims in the Land Title Office within seven (7) *Working Days* immediately following receipt of such notice.
- 15.1.3 If such default is not corrected within the time specified or subsequently agreed upon in writing, the *Owner*, without prejudice to any other right or remedy it may have, may:
 - .1 pay, settle or compromise, or pay into Court (together with a reasonable amount for costs) the amount of, any such claim or claims of the builder's lien and deduct the amount of any such payment from the next ensuing payment which may become due to the *Design-Builder*; or
 - .2 pay into Court from the holdback account established by the *Owner* in accordance with the *Builders Lien Act* the total amount of the claim or claims filed and this provision shall constitute the agreement of the *Design-Builder* to make such payment as required under Section 5(2)(c) of the *Builders Lien Act*;
 - and the *Owner* may deduct from the next ensuing payment which may become due to the *Design-Builder* all costs and expenses thereby incurred by the *Owner*, including any account for legal fees and disbursements incurred by the *Owner*.
- 15.1.4 If the *Owner* is not in default in making payment to the *Design-Builder* as required under this *Contract*, the *Design-Builder* will indemnify and save the *Owner* harmless from and against the costs of any and all actions commenced by any lien claimant claiming under or through the *Design-Builder* against the *Owner* pursuant to the *Builders Lien Act*, including solicitor and client costs.

15.1.5 Notwithstanding any other provision of the *Contract*, no payments whatsoever shall be due or owing to the *Design-Builder* so long as any liens filed by anyone claiming under or through the *Design-Builder* remain registered against title to the *Project*."

GC16.1 INFORMATION TECHNOLOGY RELATED THREATS

16.1.1 The *Design-Builder* shall notify the *Owner* and its mutual affiliates, as soon as reasonably possible, of any information technology related threat that may be transmitted electronically to the *Owner* or any of its affiliates which includes but is not limited to: viruses, rogue security software, trojan horses, spyware, computer worms, phishing, rootkits and any real or perceived electronic attack (the "IT Threat"). In the event the *Owner* becomes aware of an IT Threat, the *Owner* may, at its sole discretion, notify any organization that it reasonably believes could be exposed to the same IT Threat and include in such notification any relevant details for the purpose of avoiding or minimizing any negative impact.

GC17.1 CRIMINAL RECORDS REVIEW ACT

17.1.1 Due to the sensitive nature of BC Housing's properties and in accordance with the BC Criminal Records Review Act, the *Design-Builder*, their current and new employees, and *subcontractors*/trades hired by the *Design-Builder* during the term of the *Contract* who will be providing any portion of the *Work* may be required by *BC Housing* to clear a Criminal Records Review Act (CRRA) check through the Ministry of Public Safety and Solicitor General Criminal Records Review Program (CRRP) and provide proof of such by submitting to *BC Housing* a completed and signed BC Housing Declaration of Criminal Records Review Program Clearance form. The BC Housing Declaration of Criminal Records Review Program Clearance form must be updated and resubmitted to *BC Housing* in the event any changes occur to employees or subcontractors/trades hired during the term of the *Contract*.

Where a person does not clear a CRRA check, the person will not be authorized to conduct work on BC Housing property.

BC Housing reserves the right to request copies of the Criminal Records Review Act letter(s) when required.

All costs to complete and maintain these Criminal Records Review Act checks are to be borne by the Supplier.

The BC Criminal Records Review Act states: "All individuals who work with children or vulnerable adults, or have unsupervised access to children or vulnerable adults in the ordinary course of their employment, or in the practice of an occupation, or during the course of an education program and who are employed by or licensed by, or receive regular ongoing operating funds from the provincial government are covered under the BC Criminal Records Review Act".