APPENDIX 2C

USER CONSULTATION AND REVIEW PROCEDURE

1. SUBMITTALS

Except as expressly set out otherwise in this Agreement, the provisions of this Appendix will apply to any and all drawings, specifications, other documents, samples or anything else ("**Submittals**") required or specified by this Agreement, including Section 5.3 (Design Process) of Schedule 2 [Design and Construction Protocols] and Schedule 3 [Design and Construction Specifications], in respect of the Design and the Construction to be submitted to, reviewed, accepted or otherwise processed by the Authority, including after the Substantial Completion Date in respect of the completion of Deficiencies, including any and all subsequent revisions, amendments and changes thereto.

2. SUBMITTAL SCHEDULE

- (a) The initial schedule for Submittals is attached as Attachment 1 to this Appendix, and may be amended by agreement of the parties in accordance with the terms of this Section 2 (as amended from time to time, the "Submittal Schedule").
- (b) Any amendment to the Submittal Schedule will provide for a progressive and orderly flow of Submittals from Project Co to the Authority as appropriate to allow sufficient time for review of each Submittal by the Authority, taking into account both the resources necessary to be available to the Authority to conduct such review (as anticipated by or inferred from the Submittal Schedule attached as Attachment 1 to this Appendix) and consultation with the User Consultation Groups.
- (c) Unless a longer period is required by this Agreement or is otherwise reasonably required by the Authority, the Authority will have 15 Business Days for review of a Submittal from the date the Authority receives the Submittal. If the Submittal Schedule is inconsistent with the foregoing review period, then the Submittal Schedule will be deemed to be amended to be consistent.
- (d) If the Authority receives a Submittal after 12pm (Pacific time) on a Business Day, the review period for such Submittal will commence on the next Business Day.
- (e) Project Co will, in scheduling Submittals and consultations with the User Consultation Groups, and in the performance of the Design and the Construction, allow adequate time prior to performing the Design and the Construction that is the subject of the Submittals for review of the Submittals by the Authority and the User Consultation Groups, as applicable, and for Project Co to make changes to the Submittals, the Design, and the Construction as may be required to account for any comments received from the Authority and the User Consultation Groups.
- (f) If the Submittal Schedule indicates that a large number of Submittals will be made at one time, the Authority may, acting reasonably, request a longer period for review or a staggering of the Submittals, and Project Co will, acting reasonably, revise the Submittal Schedule accordingly, taking into account both the availability of resources required by

the Authority to conduct such review and the availability of the User Consultation Groups and whether delay in the review of the subject matter of the Submittal will have a material impact on Project Co's ability to progress future anticipated Submittals and the Design or the Construction in accordance with the Project Schedule.

- Project Co will submit the then current Submittal Schedule to the Authority on a monthly (g) basis until the Substantial Completion Date. All amended Submittal Schedules will be required to meet all the requirements of this Section 2.
- (h) Project Co will submit all Submittals to the Authority in accordance with the then current Submittal Schedule.
- (i) Project Co will bear the risk of delays and additional costs caused as a result of the late submission of Submittals to the Authority, by Submittals which are rejected or required to be corrected and re-submitted in accordance with the terms of this Appendix, or by changes in the Design and the Construction required as a result of comments made pursuant to this Appendix.

GENERAL REQUIREMENTS FOR SUBMITTALS 3.

- Unless otherwise specified by the Authority or as specified in Schedule 3 [Design and (a) Construction Specifications], Project Co will:
 - (i) deliver to the Authority, at the address or addresses specified by the Authority, three full printed copies separated into three separate collated sets (plus additional sheets/sets at the request of the Authority and confirmed prior to each stage of Submittals) of each Submittal, together with an electronic copy in a format acceptable to the Authority; and
 - (ii) post an electronic copy of each Submittal (in a format acceptable to the Authority) on an internet-based system that is established by Project Co for the Project and accessible to Authority staff.
- (b) Subject to Section 2(d) (Submittal Schedule) of this Appendix, the review period for a Submittal will start once all components of that Submittal are received by the Authority, including printed copies.
- (c) All Submittals will be in English.
- (d) All Submittals required by this Agreement, by applicable Law, or Good Industry Practice to be signed or sealed by Persons with professional designations (including where applicable by registered professional architects or engineers) will be so signed and, where applicable, sealed.
- (e) All Submittals will refer to the relevant provisions of the Design and Construction Specifications and to any matter that has previously been subject to review. All Submittals (or covering documentation delivered with the Submittals) will include a statement confirming that the Submittals comply with, or identifying any elements of the

Facilities that for any reason vary from, the requirements of the Project Agreement, with particular reference to Schedule 2 [Design and Construction Protocols] and Schedule 3 [Design and Construction Specifications].

- (f) All Submittals will be clearly identified as a Submittal and will be delivered with appropriate covering documentation, which will include:
 - (i) a list of all attached Submittals;
 - (ii) a description of:
 - (A) the purpose of the Submittal(s) (including whether the Submittal is being submitted for review by the User Consultation Groups, for review by the Authority under Section 5 (Review Procedure) of this Appendix, or for other purposes);
 - (B) the component of the Design that is subject to review by the Authority or the User Consultation Groups;
 - (C) the specific item or items in the Submittal that are the subject of the review; and
 - (D) Project Co's expectations for the Authority's review of the Submittal and Project Co's proposed course of action relating to the Submittal and the Design and the Construction that are the subject of the Submittal;
 - (iii) if the Submittal is submitted as part of the Design phases described in Section 5.3 (Design Process) of Schedule 2 [Design and Construction Protocols], a report for the Submittal including the information described in Section 5.3(a)(3) (Design Process) of Schedule 2 [Design and Construction Protocols] as applicable to that Submittal; and
 - (iv) for each Submittal:
 - (A) the document number(s) or drawing number(s);
 - (B) revision numbers (if applicable);
 - (C) document or drawing title(s);
 - (D) name of entity that prepared the Submittal;
 - (E) the Submittal history showing date and delivery information and/or log number of all previous submissions of that Submittal; and
 - (F) identification of any previous Submittal superseded by the current Submittal.

(g) Project Co will compile and maintain a register of the date, contents and status of the submission of all Submittals, including the date of receipt and content of all returned Submittals and comments thereon.

4. USER CONSULTATION PROTOCOL

- (a) Project Co acknowledges that review of the Design by the Authority and consultation with representatives of the Facility Users is an essential step in the completion of the detailed design of the Facilities. Accordingly, Project Co will conduct consultations with the User Consultation Groups as described in this Appendix. The Authority will make reasonable efforts, as requested by Project Co, to assist and support Project Co with the consultation process, but nothing in this Section 4 will be interpreted to give the Authority responsibility for the Design, the Design schedule or the User Consultation Groups consultation process.
- (b) The Authority will establish User Consultation Groups that may include clinical Facility Users (such as physicians and nurses) and technical Facility Users (such as plant services or biomedical engineering). The User Consultation Groups may include staff from the following:
 - (i) Clinical:
 - (A) Emergency;
 - (B) Periop (OR, Procedure Rooms, PACU);
 - (C) MDRD;
 - (D) Pharmacy, OP Clinics, Diagnostic Cardiology;
 - (E) Support Services (Laundry/Linen, IHR, Housekeeping, Porters, Morgue, Biomed);
 - (F) Admin, Foundation, Lecture Rooms, UBC, Main Entrance (Volunteers, Gift Shop, etc), Loading Dock;
 - (G) Inpatient Unit;
 - (H) Maternity and NICU;
 - (I) Mental Health Inpatient Unit;
 - (J) Food Services (Patient and Retail); and
 - (K) Allied Health and Other Clinical Support (IPAC, Workplace Health, Union office, Human Resources, etc). ;

- (ii) Facilities:
 - (A) Facilities Maintenance and Operations (FMO), Elevator Contract Manager;
 - (B) Facilities Management (FM), Asset Risk and Quality (ARQ), Energy and Environmental Sustainability (EES);
 - (C) Information Management/Information Technology (IMIT);
 - (D) Equipment; and
 - (E) Integrated Protection Services (IPS).

The Authority may also include patients, families, and neighbours in the user consultation process.

- (c) Unless agreed by the Authority, all aspects of the Design will be subject to review by one or more User Consultation Groups.
- (d) The User Consultation Groups will include a User Consultation Group designated as the "Core User Group" with responsibility for coordinating the Design review process with Project Co.
- (e) Unless otherwise agreed, Submittals will be provided and reviewed in accordance with the following:
 - (i) Draft Submittal to the Authority:
 - (A) Project Co will provide a draft Submittal as indicated on the Submittal Schedule that includes all relevant material, with a covering transmittal indicating the purpose of the Submittal and the information that should be reviewed by the Authority and the User Consultation Groups.
 - (B) All feedback from a previous Submittal should be addressed and all changes from a previous Submittal should be clearly indicated in accordance with Section 11 (Revisions) of this Appendix.
 - (ii) User Consultation Group Meetings:
 - (A) Five Business Days following the draft Submittal, Project Co will present the relevant material at a meeting of the relevant User Consultation Group(s).
 - (B) The presentation will be made in person by the Architect or, if the Authority agrees, the Design-Builder's engineer or other subject matter expert.

- (C) Project Co's presentation will include a page-by-page review of the draft Submittal.
- (D) Project Co and the Design-Builder must be in attendance, preferably in person, but teleconference is acceptable.
- (E) During the presentation, a representative of Project Co will take "live minutes" so that all parties can agree on the content of the minutes during the meeting. Project Co will circulate the minutes immediately after the meeting to all parties, and within three Business Days of the meeting, Project Co will circulate formal minutes for review. If the Authority notifies Project Co of any errors in the minutes, Project Co will correct such errors and circulate the corrected minutes to all parties within three Business Days of the Authority's notice. Project Co will provide all materials presented at the meeting, in electronic form, with the minutes.
- (F) For the User Consultation Group meetings to review the fully constructed mock-ups provided in Section 5.5(b) (Mock-Ups and Prototype Rooms) of Schedule 2 [Design and Construction Protocols], Project Co will ensure that representatives of the vendors of booms, headwalls, lighting and door hardware are in attendance.
- (iii) Informal Comments from the Authority:
 - (A) The Authority will provide any additional informal feedback to Project Co on the draft Submittal within three Business Days after the relevant presentation, unless the Authority advises Project Co in writing. The period will not exceed ten Business Days unless agreed with Project Co.
- (iv) Formal Submittal to the Authority:
 - (A) Project Co will make the formal Submittal within three weeks following the presentation (or six days after receiving additional informal feedback from the Authority).
 - (B) If Project Co does not address any feedback received at the presentation or subsequently provided by the Authority, Project Co will provide commentary on the reasons for not addressing such feedback, including whether Section 8 (Changes) of this Appendix applies.
- (v) Formal Response from the Authority:
 - (A) The Authority will respond to Project Co within 15 Business Days following the formal Submittal in accordance with this Appendix.
- (f) The process set out in this Section 4 will be reflected in the Submittal Schedule.

- (g) The parties will cooperate to ensure that sufficient consultations with the User Consultation Groups in relation to each component of the Design (and changes to the Design resulting from such consultations) are completed prior to Project Co making the formal Submittal.
- (h) The Authority and Project Co will not be bound by the consultations with the User Consultation Groups, unless reflected in the formal Submittal and comments from the Authority.
- (i) The User Consultation Group consultation meetings will be held in Burnaby at space made available by the Authority.

5. REVIEW PROCEDURE

- (a) The Authority will review and respond to each Submittal in accordance with the applicable time periods set out in the Submittal Schedule (as may be amended from time to time in accordance with this Appendix).
- (b) Before commencing Construction of a particular component of the Project, Project Co will submit to the Authority a Submittal:
 - that, subject to Section 4(e)(iv)(B) of this Appendix, fully addresses the User
 Consultation Group feedback received during the relevant meetings described in
 Section 4 (User Consultation Protocol) of this Appendix; and
 - (ii) describing that component, including all necessary Design and other information as the Authority may reasonably require, including any Design reports and calculations, reasonably necessary for the Authority to conduct an appropriate review to confirm that the Design described in the Submittal conforms to the requirements of this Agreement (including the Design and Construction Specifications and the Proposal Extracts).
- (c) Each time before Project Co submits a Submittal or package of Submittals to the Authority under Section 5(b) of this Appendix, and at any other time at the Authority's request, Project Co will meet with the Authority and make a presentation to the Authority regarding the content and purpose of the Submittal(s), carry out a page-by-page review of the Submittal(s) with the Authority and answer any questions the Authority may have in advance of its review. For greater certainty, nothing in this Section 5(c) is intended to limit the Authority's rights under Section 10 (Submittal Meetings and Explanations) of this Appendix.
- (d) The Authority will review Submittals submitted under Section 5(b) of this Appendix and assign one of the following four comments:
 - (i) "REVIEWED";
 - (ii) "CORRECT DEFICIENCIES";

- (iii) "REJECTED"; or
- (iv) "NOT REVIEWED".
- (e) The comment "REVIEWED" will be assigned to those Submittals that, in the opinion of the Authority, acting reasonably, appear to conform to the requirements of this Agreement, including the Design and Construction Specifications and the Proposal Extracts.
- (f) The comment "CORRECT DEFICIENCIES" will be assigned to those Submittals that, in the opinion of the Authority, acting reasonably, appear to generally conform to the requirements of this Agreement, but in which minor deficiencies have been found and identified by the Authority's review. Project Co will, to the extent necessary, correct these Submittals and provide a copy of such corrected Submittals to the Authority within 15 Business Days after the comment has been provided to Project Co. Project Co may proceed on the portions of such Submittals that have not received comments but Project Co will not proceed on the portions of such Submittals that have received the comment "CORRECT DEFICIENCIES" until Project Co obtains a comment that permits Project Co to proceed. Project Co will correct, revise, and resubmit Submittals as often as may be required to obtain a comment that permits Project Co to proceed. If at any time it is discovered that Project Co has not corrected the deficiencies on Submittals that were correctly stamped "CORRECT DEFICIENCIES", then Project Co will be required to modify the Submittals and the relevant Design and the Construction as required to correct the deficiencies, and Project Co may be required, at the Authority's discretion, acting reasonably, to resubmit the relevant Submittals.
- (g) The comment "REJECTED" will be assigned to those Submittals that, in the opinion of the Authority, acting reasonably, contain significant deficiencies or do not generally conform with the requirements of this Agreement. Project Co will correct and re-submit these Submittals within 15 Business Days after the comment has been provided to Project Co. The Authority will then review such corrected Submittals and assign a comment to the corrected Submittal. Project Co will correct, revise, and resubmit Submittals as often as may be required to obtain a comment that permits Project Co to proceed. Except with the written consent of the Authority, Project Co will not proceed with any Design or Construction to which such Submittals receiving the comment "REJECTED" relate until Project Co obtains a comment that permits Project Co to proceed. The comment "REJECTED" may also be assigned to those Submittals that are in relation to any aspect of the Design and that have not been subject to review by one or more User Consultation Groups, unless agreed by the Authority in accordance with Section 4(c) (User Consultation Protocol) of this Appendix.
- (h) The comment "NOT REVIEWED" may be assigned to those Submittals that have not been reviewed by the Authority in detail because, in the opinion of the Authority, acting reasonably, the Submittals do not comply with the requirements of this Appendix (including Section 5(b) of this Appendix), are incomplete or otherwise insufficient for the purposes of a Design review, or are received by the Authority before the date scheduled in the Submittal Schedule. Project Co will correct and re-submit these Submittals within

15 Business Days after the comment has been provided to Project Co or, if a later date is set out on the Submittal Schedule, by such later date. Project Co will correct, revise, and resubmit Submittals as often as may be required to obtain a comment that permits Project Co to proceed. Project Co will not proceed with any Design or Construction to which such Submittals receiving the comment "NOT REVIEWED" relate until Project Co obtains a comment that permits Project Co to proceed.

- (i) The Authority may request additional time for the review of any Submittal, including where the Submittal is voluminous or requires extensive review by representatives (including consultants) of the Authority, and Project Co will, in consultation with the Authority, extend such time for any reasonable requests by the Authority.
- (j) If the Authority does not respond to a Submittal within the applicable time period for that Submittal as determined in accordance with Section 2(c) (Submittal Schedule) of this Appendix, the Submittal will be deemed "REVIEWED" and Project Co may proceed with and implement the Design and the Construction on the basis set forth in the applicable Submittal without any further action or documentation required.
- (k) Where the Authority issues the comment "CORRECT DEFICIENCIES", "REJECTED" or "NOT REVIEWED", the Authority will provide reasons for the comment, referencing particulars of the Section(s) of this Agreement (including the Design and Construction Specifications) that the Submittal fails to satisfy, and if requested by Project Co, the Authority will meet with Project Co to discuss the reasons for the comment.
- (I) If at any time after assigning any comment to a Submittal or where Section 5(j) of this Appendix has applied, the Authority or Project Co discovers deficiencies in such Submittal or any failure of such Submittal to conform to the requirements of this Agreement, the Authority or Project Co, as the case may be, will promptly notify the other party of such deficiencies or non-conformance, and the Authority may revise the comment assigned to such Submittal. If the parties agree or it is determined in accordance with the Dispute Resolution Procedure that the revised comment is correct, Project Co will make all such corrections to the relevant Submittals and the Design and the Construction.
- (m) For the purpose of facilitating and expediting the review and correction of Submittals, the Authority's Representative and Project Co's Representative will meet as may be mutually agreed to discuss and review any outstanding Submittals and any comments thereon.
- (n) Where an individual Submittal is voluminous, the Authority at its discretion may elect to stamp only the cover page or first sheet of the Submittal with the appropriate comment, if any, and return to Project Co the cover page or first page together with individual pages or sheets on which comments are made, together with an explanation of the status of all pages not returned to Project Co. Any pages not returned without such an explanation as to their status will be deemed to be "REVIEWED" by the Authority.
- (o) In lieu of returning a Submittal, the Authority may by letter notify Project Co of the comment assigned to the Submittal and if such comment is "CORRECT DEFICIENCIES",

"REJECTED", or "NOT REVIEWED" the letter will contain comments in sufficient detail, including referencing applicable Section(s) of this Agreement, for Project Co to identify the correction sought.

6. REVIEWED DRAWINGS AND SPECIFICATIONS

- (a) The following Submittals will be deemed to be "**Reviewed Drawings and Specifications**":
 - Submittals which the Authority has marked as "REVIEWED" under Section 5(e) (Review Procedure) of this Appendix;
 - portions of Submittals that Project Co may proceed with under Sections 5(f) or 5(n) (Review Procedure) of this Appendix; and
 - (iii) Submittals which have been deemed "REVIEWED" by the Authority under Section 5(j) (Review Procedure) of this Appendix.
- (b) Project Co's Representative will deliver promptly one complete copy of the Reviewed Drawings and Specifications to the Independent Certifier.

7. DISPUTES

If Project Co disputes any comment issued by the Authority in respect of a Submittal made under Section 5 (Review Procedure) of this Appendix, Project Co will promptly notify the Authority of the details of such Dispute and will submit the reasons why Project Co believes a different comment should be assigned, together with appropriate supporting documentation. The Authority will review the Submittal, the reasons, and supporting documentation, and within seven Business Days after receipt thereof, will either confirm the original comment or notify Project Co of a revised comment. Nothing in this Section 7 will limit either party's right to refer a Dispute to the Dispute Resolution Procedure.

8. CHANGES

- (a) If Project Co considers that compliance with any comment raised by a User Consultation Group member made under Section 4 (User Consultation Protocol) of this Appendix or compliance with any comment made by the Authority in respect of a Submittal made under Section 5 (Review Procedure) of this Appendix would lead to a Change, Project Co will, before taking into account such comment, notify the Authority. If it is agreed by the Authority that compliance with such comment would lead to a Change, then the Authority may either waive compliance with such comment, or require compliance with such comment, in which case the procedure set out in Schedule 6 [Changes] will apply. If the parties are unable to reach agreement on whether compliance with such comment would lead to a Change, then either party may refer the matter directly to the Referee in accordance with Schedule 13 [Dispute Resolution Procedure].
- (b) In all cases, the parties will cooperate to identify potential alternative solutions to any comments raised that would not lead to a Change.

9. EFFECT OF REVIEW BY AUTHORITY

For greater certainty, Section 2.5 (Authority Not Responsible for Design or Construction) of Schedule 2 [Design and Construction Protocols] applies to any review or comment by the Authority on any Submittal.

10. SUBMITTAL MEETINGS AND EXPLANATIONS

At any time, the Authority may, acting reasonably, require Project Co, including Project Co's consultants, the Design-Builder, any Sub-Contractors, and any other relevant personnel, at no additional cost to the Authority, to meet with representatives of the Authority and its advisors to answer questions regarding any Submittals or to explain to the Authority and the Authority's advisors the intent of any Submittals, including in relation to any Design and any associated documentation and as to its satisfaction of the requirements of this Agreement (including the Design and Construction Specifications). Project Co will, and will cause its consultants, the Design-Builder, any Sub-Contractors, and any other relevant personnel to, attend all meetings requested by the Authority and answer all questions asked by the Authority in accordance with this Section 10 as soon as practicable and in any event no later than five Business Days from the date Project Co received the Authority's questions or such longer period as agreed by the parties.

11. REVISIONS

- (a) Project Co will ensure that Submittals keep the same, unique reference number throughout the review process, and that all subsequent revisions of the same Submittal are identified by a sequential revision number. Correspondence related to such Submittal will reference the reference number and revision number.
- (b) Re-submitted Submittals will clearly show all revisions from the previous version of such Submittal. Bound documents, including reports and manuals, will contain a preface that clearly states how revisions are marked and the previous revision number against which the revisions have been marked. A consistent format for mark-ups of documents will be used (e.g., deletions struck out and additions underscored). Revised portions of drawings will be clearly marked (with appropriate means to visually distinguish between the parts of the drawing that are revised and the parts that are not revised) and the revision number and description of the revision will be included on the drawing.
- (c) All revisions on print media will be initialled by hand by the individual designer, design checker and, where applicable, by the drafter, and the drafting checker and will identify the individuals who initialled the Submittal. Electronic versions of the Submittal will identify the individuals who initialled the revisions to the printed version of the Submittal.
- (d) Project Co will keep all Reviewed Drawings and Specifications current. If any Reviewed Drawings and Specifications are revised as part of a Submittal, all other Reviewed Drawings and Specifications relying on or based on such Reviewed Drawings and Specifications will also be revised accordingly. All such revised Reviewed Drawings and Specifications will also be submitted with the Submittal to which it relates.

ATTACHMENT 1

SUBMITTAL SCHEDULE

Please see attached.

Data Date :15-Apr-21 Run Date : 25-Jun-21

TASK filter: Submittal Schedule.

Burnaby Hospital Redevelopment (DBF Scope) Financial Close Schedule

Date 25-Jun-20 ... DBF Submittal Sche

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Design Build Fin		687 15-Apr-21	01-Dec-23					+			++			+	+				
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-	thority's Users(Un-Official)	14 15-Apr-21	04-May-21																
DES-100	Preferred Proponent	0	15-Apr-21								1								
A13940	Project Co., to Submit Updated Design Drawings to the Authority	0	29-Apr-21*																
A13960	Early Works Agreement Executed by Authority & Project Co.,	0	30-Apr-21*	1															
A13950	Authority to Issue Feedback to the Project Co., based on the dwgs submitted	0	04-May-21																
	30% Design and Construction	108 15-Apr-21	13-Sep-21																
30% Design		77 15-Apr-21	30-Jul-21														!		
DES-1000	Arch Design and Freeze Background	30 15-Apr-21	27-May-21														!		
DES-1010	Structural & MEIT Co-ordination & Production	30 22-Apr-21	03-Jun-21														!		
DES-1020	ED Receives SD#1 Pkg for QA/QC (Including Mech/Elec Info)	0	03-Jun-21														!		
DES-1030	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	5 04-Jun-21	10-Jun-21																
DES-1040	Consultant prepare Revised Pkg & Issue to ED	5 11-Jun-21	17-Jun-21																
DES-1050	Issue to Printer	0	17-Jun-21																
DES-1060	Print Dwg	3 18-Jun-21	22-Jun-21																
DES-1070	Draft Pkg Delivered to Authority	1 02-Jul-21	02-Jul-21																
DES-1080	Wait Time between Submission and UCGs	7 03-Jul-21	09-Jul-21					• • • • • • • •											
DES-1110	Clinical : User Consultation Meeting	8 12-Jul-21	21-Jul-21																
DES-1120	Technical : User Consultation Meeting (incl. clash detection review)	7 22-Jul-21	30-Jul-21		.														
DES-1130	Project to Circulate Live Minutes n Submission to Authority and Review	0	30-Jul-21		-		_	+ +			++			+	\rightarrow	—			
DES-1240	Preparation of Formal 30% Design Submission (SDs)	29 03-Aug-21 10 03-Aug-21	13-Sep-21 16-Aug-21		-			• • • • • • • • • • • • • • • • • • • •											
DES-1240	Consultant prepare Pkg & Issue to ED	2 17-Aug-21	18-Aug-21					• • • • • • • • • • • • • • • • • • • •											
DES-1230	Issue to Printer	0	18-Aug-21			•													
DES-1200	Print Dwg	2 19-Aug-21	20-Aug-21			· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • • • • • • • • • • •											
DES-1310	Pkg Delivered to Authority	1 20-Aug-21	20-Aug-21			· · · · · · · · · · · · · · · · · · ·		• • • • • • • •											
DES-1320	Authority Review Timeline for 30% Design Submission	15 23-Aug-21	13-Sep-21					• • • • • • • • • • • • • • • • • • • •											
DES-1340	SD Reviewed Status	0	13-Sep-21					• • • • • • • •											
	pecs for Equipment (Cat 1 to Cat 5)	0 13-Sep-21	13-Sep-21								++			++	-+				
A11660	Authority to Issue Specs, Cut Sheets for Owner's Equipment & FFE (Cat 1-Cat 5)	0	13-Sep-21			•		• • • • • • •											
CM/DBF Bldg 1A/1B	50% Design and Construction (DD)	188 23-Aug-21	11-May-22																
50% Design (DD) - #	# 1 UGC	58 23-Aug-21	10-Nov-21																
DES-1330	Arch background Freeze for 50% Design # 1	15 23-Aug-21	13-Sep-21																
DES-1350	Structural & MEIT Co-ordination & Production	15 07-Sep-21	27-Sep-21																
DES-1360	ED Receives50% Design # 1 Pkg for QA/QC (Including Mech/Elec Info)	0	27-Sep-21			•													
DES-1370	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	4 28-Sep-21	01-Oct-21																
DES-1380	Consultant prepare Revised Pkg & Issue to ED	4 04-Oct-21	07-Oct-21																
DES-1390	Issue to Printer	0	07-Oct-21			•													
DES-1400	Print Dwg	2 08-Oct-21	12-Oct-21																
DES-1410	Draft Pkg Delivered to Authority	1 13-Oct-21	13-Oct-21																
DES-1420	Wait Time between Submission and UCGs	7 14-Oct-21	20-Oct-21														!		
DES-1440	Clinical : User Consultation Meeting	8 21-Oct-21	01-Nov-21																
DES-1450	Technical : User Consultation Meeting (incl. clash detection review)	7 02-Nov-21	10-Nov-21																
DES-1460	Project to Circulate Live Minutes	0	10-Nov-21				•							+	\rightarrow		!		
50% Design (DD) - #		58 04-Nov-21	24-Jan-22				- <u></u>										!		
DES-1470	Arch background Freeze for 50% Design # 2	15 04-Nov-21	25-Nov-21					• <u> </u>									!		
DES-1480	Structural & MEIT Co-ordination & Production	15 19-Nov-21	09-Dec-21														!		
DES-1490	ED Receives50% Design # 2 Pkg for QA/QC (Including Mech/Elec Info)	0	09-Dec-21					•									!		
DES-1500	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	4 10-Dec-21	15-Dec-21														!		
DES-1510	Consultant prepare Revised Pkg & Issue to ED	4 16-Dec-21	21-Dec-21														!		
DES-1520	Issue to Printer	0	21-Dec-21					•									!		
	Print Dwg	2 22-Dec-21	23-Dec-21					· -									!		
DES-1530		1 24-Dec-21	24-Dec-21					· '									!		
DES-1540	Draft Pkg Delivered to Authority #2		04 D 04																
DES-1540 DES-1550	Wait Time between Submission and UCGs	7 25-Dec-21	31-Dec-21					· · · · · · · ·										·	
DES-1540 DES-1550 DES-1570	Wait Time between Submission and UCGs Clinical : User Consultation Meeting	7 25-Dec-21 8 04-Jan-22	13-Jan-22									·							
DES-1540 DES-1550 DES-1570 DES-1580	Wait Time between Submission and UCGs Clinical : User Consultation Meeting Technical : User Consultation Meeting (incl. clash detection review)	7 25-Dec-21 8 04-Jan-22 7 14-Jan-22	13-Jan-22 24-Jan-22					· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			·			·····	
DES-1540 DES-1550 DES-1570	Wait Time between Submission and UCGs Clinical : User Consultation Meeting Technical : User Consultation Meeting (incl. clash detection review) Project to Circulate Live Minutes	7 25-Dec-21 8 04-Jan-22	13-Jan-22																



Actual Level of Effort

Actual Work

Near Critical

Critical Remaining Work

Milestone

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Page 1 of 6

Data Date :15-Apr-21 Run Date : 25-Jun-21

TASK filter: Submittal Schedule.

Burnaby Hospital Redevelopment (DBF Scope) Financial Close Schedule

Date 25-Jun-20 ... DBF Submittal Sche

TASK filter: S	Submittal Schedule.		Clos	se Schedu	le								
tivity ID	Activity Name	Original Duration		Current Finish)21 Jul Aug Sep -3 -2 -1	Oct Nov Dec	Jan Feb I	Mar Apr May	2022 Jun Jul Au	ig Sep Oct	t Nov De	c Jan Feb	o Mar A
MOCK-1000	Project Co., to Construct Paper Mock up - Further Review with Authority to Come	2	31-Jan-22	01-Feb-22		1 2 3	4 5	0 / 0	9 10 11	12 13	14 15) 10 17	10
MOCK-1010	Authority Review of the Paper Mock Up and Provide Feedback	5	02-Feb-22	08-Feb-22			·				•		•
MOCK-1020	Project Co to issue Paper Mock-Up Minutes to Authority		02-1 eb-22 09-Feb-22	11-Feb-22			+		+				
50% Design (DD) - # 3			18-Jan-22	06-Apr-22			-			+	+	+	+
DES-10-100	Arch background Freeze for 50% Design # 3		18-Jan-22	07-Feb-22					+				
DES-10-110	Structural & MEIT Co-ordination & Production		01-Feb-22	22-Feb-22					+				
DES-10-120	ED Receives50% Design # 3 Pkg for QA/QC (Including Mech/Elec Info)	0		22-Feb-22		·	•		+				+
DES-10-130	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	4	23-Feb-22	28-Feb-22			· · · · · · · · ·						+
DES-10-140	Consultant prepare Revised Pkg & Issue to ED	4	01-Mar-22	04-Mar-22			· · · · · · · · · · · · · · · · · · ·						
DES-10-150	Issue to Printer	0		04-Mar-22			•						
DES-10-160	Print Dwg	2	07-Mar-22	08-Mar-22			1						
DES-10-170	Draft Pkg Delivered to Authority #3	1	09-Mar-22	09-Mar-22									
DES-10-180	Wait Time between Submission and UCGs	7	10-Mar-22	16-Mar-22				• • • • • • • • • • • • • • • • • • • •					
DES-10-190	Clinical : User Consultation Meeting	8	17-Mar-22	28-Mar-22									
DES-10-200	Technical : User Consultation Meeting (incl. clash detection review)	7	29-Mar-22	06-Apr-22				•					
DES-10-210	Project to Circulate Live Minutes	0		06-Apr-22				•					
Formal 50% Design ((DD) Submission to Authority and Review	29	31-Mar-22	11-May-22									
DES-2040	Preparation of Formal 50% Design Submission (DDs)	10	31-Mar-22	13-Apr-22									
DES-2050	Consultant prepare Pkg & Issue to ED	2	14-Apr-22	18-Apr-22									
DES-2060	Issue to Printer	0		18-Apr-22				•					
DES-2070	Print Dwg	2	19-Apr-22	20-Apr-22				I					
DES-2080	Pkg Delivered to Authority	1	20-Apr-22	20-Apr-22				I					
DES-2090	Authority Review Timeline for 50% Design Submission	15	21-Apr-22	11-May-22									
DES-2100	50% Design Submission Reviewed (DD)	0		11-May-22				•					
	k Up and Warehouse Mock Up)		03-Jan-22	25-Jan-23								\perp	+
Mock Ups			03-Jan-22	25-Jan-23								+	+
MOCK-1-190	k ups (Sch 3 Sec 2.6.6)		17-Jan-22	08-Aug-22 28-Feb-22									
MOCK-1-190 MOCK-1-210	Prepare Mock Up Design for Authority Review		17-Jan-22	20-Feb-22 22-Mar-22									·
MOCK-1-210 MOCK-1-220	Authority Review Timeline for Approval of Mock Up Program Mock up for Virtual Mock Up		02-Mar-22 23-Mar-22										
MOCK-1-220 MOCK-1-230	Authority Informal User Walk Through to Compile Comment Log		18-May-22	18-May-22 01-Jun-22							•		
MOCK-1-230	Authority Review of the Virtual Mock Up and Provide Feedback		02-Jun-22	15-Jun-22			++-						·
MOCK-1-240	Correction to Fully Virtual Mock Up Dwgs		16-Jun-22	14-Jul-22									•
MOCK-1-250	Print Drawings		15-Jul-22	15-Jul-22							• • • • • • • • • • • • • • •		
MOCK-1-200	Fully Constructed Mock Up revised drawings issued to Authority	0		15-Jul-22			++-				••		
MOCK-1-270	Authority Review Timeline		18-Jul-22	08-Aug-22									
	rototypes-Fully Constructed Mock Up (Sch 3 Sec 2.5)		03-Jan-22	25-Jan-23					$+\mp$	++-	+	++-	++
MOCK-1-290	Warehouse Rental Starts		03-Jan-22*	20-0411-20			•		+			•••	+
MOCK-1-100	Prepare Mock Up Design for Authority Review		17-Jan-22	11-Feb-22			++-		+				
MOCK-1-110	Sub-Trade:Procurement and Delivery of Mock Up		15-Feb-22	27-Apr-22			· · · · · · · · · · · · · · · · · · ·		+				
MOCK-1-120	Authority Review Timeline for Approval of Mock Up		15-Feb-22	08-Mar-22			++		+				+
MOCK-1-130	Construct Fully Constructed Mock Up		16-Mar-22	18-May-22			++		+				+
MOCK-1-140	Authority Informal User Walk Through to Compile Comment Log		18-May-22	25-May-22			++		+			·	+
MOCK-1-150	Authority Review of the Constructed Mock Up and Provide Feedback		26-May-22	01-Jun-22		·	++-						+
MOCK-1-160	Correction to Fully Constructed Mock Up Drawings		02-Jun-22	08-Jun-22			++-						+
MOCK-1-170	Print Drawings		09-Jun-22	09-Jun-22			++-		1				
MOCK-1-175	Fully Constructed Mock Up revised drawings issued to Authority	0		09-Jun-22			++-		•				
MOCK-1-180	Authority Review & Approval Timeline	10	10-Jun-22	23-Jun-22		·	+						+
MOCK-1-200	Constructed Warehouse Mock up - Timeline Post Authority Review & Approval TImeline		24-Jun-22	25-Jan-23			++						
MOCK-1-300	Warehouse Rental Ends/Demo of the Mock up Design and Construction	0	13-Apr-22	25-Jan-23 02-Aug-22						+	+	•	+
D-A-70-100	Arch background Freeze for 70% Design & Construction Documents		13-Apr-22	18-May-22							• • • • • • • • • • • • •		
D-A-70-110	Structural & MEIT Co-ordination & Production		21-Apr-22	26-May-22			+++-		<u> </u>		+		+
D-A-70-1120	ED Receives 70% Design Pkg for QA/QC (Including Mech/Elec Info)	0		26-May-22			++-		<u>,</u>				+
D-A-70-120	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant		27-May-22	31-May-22			++-		<u> </u>				+
D-A-70-130	Consultant prepare Revised Pkg & Issue to ED		01-Jun-22	03-Jun-22			++-		b				+
D-A-70-140	Issue to Printer	0		03-Jun-22			++-		↓				
D-A-70-150	Print Dwg		06-Jun-22	06-Jun-22			+++-		 		+		+
	· ···· = ··g		50 001-22	00-001-22	I				+				
D-A-70-170	Draft Pkg Delivered to Authority	1	07-Jun-22	07-Jun-22		.							



 Remaining Level of Effort
 Remaining Work Actual Level of Effort

Actual Work

Near Critical

Critical Remaining Work

Milestone

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	S-Apr-21 Run Date : 25-Jun-21 Submittal Schedule.	Burnaby Hospital Redeve Clos	elopment se Schedu	-	= Sc	cope) F	inancial		25-Ju	ate n-20	DBF Su	bmittal \$		Revision				Checked		Appro	
ID	Activity Name	Original Current Start Duration	Current Finish	J21 Jul A	ug Sep	Oct Nov	Dec 、	lan Feb Mar Apr M 4 5 6 7	20 May Jun)22 Jul Aug	Sep Oct	t Nov Dec	Jan Feb	Mar Apr May	2023 Jun Jul	Aug Sep Oct	Nov Dec	Jan Feb	Mar Apr M	2024 Iay Jun Ji	Jul Aug	Sep
D-A-70-180	Wait Time between Submission and UCGs	7 08-Jun-22	14-Jun-22		-1	1 2	3	4 3 0 /	<u> </u>	10 11	12 13	14 15	10 17	10 19 20	21 22	23 24 25	20 21	20 29	30 31 3	2 33 3	+ <u></u> 30	30
D-A-70-190	User Consultation Meeting : CORE USERS	5 15-Jun-22	21-Jun-22								1											
D-A-70-200	Preparation of Formal 70% Design Submission	10 22-Jun-22	06-Jul-22							•	1											1
D-A-70-210	Consultant prepare Pkg & Issue to ED	2 07-Jul-22	08-Jul-22							0	1											
D-A-70-220	Issue to Printer	0	08-Jul-22							•	1											1
D-A-70-230	Print Dwg	1 11-Jul-22	11-Jul-22							1	1											1
D-A-70-240	Pkg Delivered to Authority	1 11-Jul-22	11-Jul-22							1												1
D-A-70-250	Authority Review Timeline for 70% Design Submission	15 12-Jul-22	02-Aug-22																			1
D-A-70-260	70% Design Submission Reviewed	0	02-Aug-22							•	1											1
CM/DBF Bldg 1B 90%	% Design and Construction	85 12-Jul-22	07-Nov-22																			
D-90-1380	Arch background Freeze for 90% Design & Construction Documents	25 12-Jul-22	16-Aug-22																			1
D-90-1450	Structural & MEIT Co-ordination & Production	25 22-Jul-22	26-Aug-22																			1
D-90-1390	ED Receives 90% Design Pkg for QA/QC (Including Mech/Elec Info)	0	26-Aug-22							•	•											1
D-90-1400	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	3 29-Aug-22	31-Aug-22							[d											1
D-90-1410	Consultant prepare Revised Pkg & Issue to ED	3 01-Sep-22	06-Sep-22																			1
D-90-1420	Issue to Printer	0	06-Sep-22								•											
D-90-1430	Print Dwg	2 07-Sep-22	08-Sep-22	 						1	11 1						++					
D-90-1440	Draft Pkg Delivered to Authority	1 09-Sep-22	09-Sep-22							1	17-1						+					
D-90-1360	Wait Time between Submission and UCGs	7 10-Sep-22	16-Sep-22														+		<u> </u>			
D-90-1370	User Consultation Meeting : CORE USERS	7 19-Sep-22	27-Sep-22														+					
D-90-1470	Preparation of Formal 90% Design Submission	10 28-Sep-22	12-Oct-22								¦····∤						+					,
D-90-1520	Consultant prepare Pkg & Issue to ED	2 13-Oct-22	14-Oct-22											•••••								
D-90-1490	Issue to Printer	0	14-Oct-22								- <u>-</u> -			•••••			+		+			
D-90-1500	Print Dwg	1 17-Oct-22	17-Oct-22								+											
D-90-1500 D-90-1510	Pkg Delivered to Authority	1 17-00-22	17-Oct-22								+											
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D-90-1480	Authority Review Timeline for 90% Design Submission	15 18-Oct-22	07-Nov-22								·····											
D-90-1460	90% Design Submission Reviewed		07-Nov-22		_																	\vdash
D-90-1550	% Design and Construction Arch background Freeze for 100% Design & Construction Documents	92 25-Oct-22 25 25-Oct-22	01-Mar-23 29-Nov-22								+	·		•••••								
D-90-1620	Structural & MEIT Co-ordination & Production	25 04-Nov-22	09-Dec-22								+'											
D-90-1620 D-90-1560	ED Receives 100% Design Pkg for QA/QC (Including Mech/Elec Info)	25 04-1100-22	09-Dec-22								+											
		0 2 10 Dec 22									+						+					1 <i>\</i>
D-90-1570	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant Consultant prepare Revised Pkg & Issue to ED	3 12-Dec-22	14-Dec-22								+	· · · · · · · · · · · · · · · · · · ·					+					1 <i>\</i>
D-90-1580		3 15-Dec-22	19-Dec-22									·										
D-90-1590	Issue to Printer	0	19-Dec-22																			I
D-90-1600	Print Dwg	3 20-Dec-22	22-Dec-22																			I
D-90-1610	Draft Pkg Delivered to Authority	1 23-Dec-22	23-Dec-22									· · · · · · · · · ·										l
D-90-1530	Wait Time between Submission and UCGs	7 24-Dec-22	30-Dec-22																			l
D-90-1540	User Consultation Meeting : CORE USERS	7 03-Jan-23	11-Jan-23																			Į]
D-90-1640	Preparation of Formal 100% Design Submission (100-CDs)	15 12-Jan-23	01-Feb-23																			Į]
D-90-1690	Consultant prepare Pkg & Issue to ED	2 02-Feb-23	03-Feb-23										I									Į]
D-90-1660	Issue to Printer	0	03-Feb-23										•••••									Į J
D-90-1670	Print Dwg	2 06-Feb-23	07-Feb-23										I									Į]
D-90-1680	Pkg Delivered to Authority	1 07-Feb-23	07-Feb-23																			Į]
D-90-1650	Authority Review Timeline for 100% Design Submission	15 08-Feb-23	01-Mar-23																			
D-90-1630	100% Design Submission Reviewed	0	01-Mar-23										•	•								
	% Design and Construction	79 28-Apr-22	16-Aug-22																			Į]
D-A-70-290	Arch background Freeze for 70% Design & Construction Documents	25 28-Apr-22	02-Jun-22																			Į]
D-A-70-360	Structural & MEIT Co-ordination & Production	25 05-May-22	09-Jun-22																·····			ا ا
D-A-70-300	ED Receives 70% Design Pkg for QA/QC (Including Mech/Elec Info)	0	09-Jun-22						•										····			
D-A-70-310	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	3 10-Jun-22	14-Jun-22																			ا ا
)-A-70-320	Consultant prepare Revised Pkg & Issue to ED	3 15-Jun-22	17-Jun-22								ļļ											ا
-A-70-330	Issue to Printer	0	17-Jun-22	_ 					•													
0-A-70-340	Print Dwg	1 20-Jun-22	20-Jun-22			[]																ļ]
D-A-70-350	Draft Pkg Delivered to Authority	1 21-Jun-22	21-Jun-22						1													1
D-A-70-270	Wait Time between Submission and UCGs	7 22-Jun-22	28-Jun-22						-													
D-A-70-280	User Consultation Meeting : CORE USERS	5 29-Jun-22	06-Jul-22							•	[]											
D-A-70-380	Preparation of Formal 70% Design Submission	10 07-Jul-22	20-Jul-22	1							1											
D-A-70-430	Consultant prepare Pkg & Issue to ED	2 21-Jul-22	22-Jul-22							† 1 †	1						+		1			
D-A-70-400	Issue to Printer	0	22-Jul-22							•	+						+	+	·			
D-A-70-410	Print Dwg	1 25-Jul-22	25-Jul-22							+i+	+						+	+	····-			
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Remaining Level of Effort Remaining Work Actual Level of Effort

Actual Work

Near Critical

Critical Remaining Work

Milestone

Page 3 of 6

We build on great relationships[™]

	Apr-21Run Date : 25-Jun-21Butubmittal Schedule.But	urnaby Hospital Redeve Clos	elopment se Schedu		cope) Fina	ncial		Date 25-Jun-20) DE	3F Submi	tal Schedul	Revisior e				Cheo		Арр	
	Activity Name	Original Current Start Duration	Current Finish		p Oct Nov	Dec Jan Fe	b Mar Apr Ma 6 7 8	202 y Jun	2 Jul Aug Sep	Oct No	v Dec Jan	Feb Mar Apr	2023 May Jun Jul	I Aug Se	ep Oct Nov	Dec Jan	Feb Mar	2024 Apr May Jun	Jul Aug	ig St
A-70-420	Pkg Delivered to Authority	1 25-Jul-22	25-Jul-22	-3 -2 -1	1 2	3 4 5	6 7 8	9	10 11 12 I	13 14	15 16	17 18 19	20 21 22	23 24	4 25 26	27 28	29 30 3	31 32 33	34 35	; 3/
A-70-390	Authority Review Timeline for 70% Design Submission	15 26-Jul-22	16-Aug-22				•••													
\-70-370	70% Design Submission Reviewed	0	16-Aug-22						•								/			
BF Bidg 1A 90% D	Design and Construction	88 03-Aug-22	02-Dec-22														[]			
0-1000	Arch background Freeze for 90% Design & Construction Documents	25 03-Aug-22	07-Sep-22														 			
0-1010	Structural & MEIT Co-ordination & Production	25 17-Aug-22	21-Sep-22														ļ			
0-1020	ED Receives 90% Design Pkg for QA/QC (Including Mech/Elec Info)	0	21-Sep-22						•								-			
0-1030	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	3 22-Sep-22	26-Sep-22													·'	<i>-</i>			
0-1040	Consultant prepare Revised Pkg & Issue to ED	3 27-Sep-22	29-Sep-22]						'	 -			
0-1050	Issue to Printer		29-Sep-22							Į						+'	·			
0-1060	Print Dwg	1 30-Sep-22 1 03-Oct-22	30-Sep-22													+'	<u>+</u> +-			
0-1070 0-1080	Draft Pkg Delivered to Authority Wait Time between Submission and UCGs	7 04-Oct-22	03-Oct-22 10-Oct-22													+!	<u>+</u> +-			
0-1090	User Consultation Meeting : CORE USERS	7 04-00-22	17-Oct-22			• • • • • • • • • • • • • • • • • • • •				 			+			+!	+			
90-1090 90-1110	Preparation of Formal 90% Design Submission	15 18-Oct-22	07-Nov-22													+!	+			
0-1120	Consultant prepare Pkg & Issue to ED	2 08-Nov-22	09-Nov-22				•••			-						+/	·			•
0-1120	Issue to Printer	0	09-Nov-22					-++-				····	+	-+		+	f		+	
0-1140	Print Dwg	1 10-Nov-22	10-Nov-22					-++-		††			+	-+		+l	/		+	
0-1150	Pkg Delivered to Authority	1 10-Nov-22	10-Nov-22					-++-		†††*		 	+	-+		+	(<u> </u> -		+	
0-1160	Authority Review Timeline for 90% Design Submission	15 14-Nov-22	02-Dec-22							-	•••••••••••••••••••••••••••••••••••••••		+			++	/			
0-1170	90% Design Submission Reviewed	0	02-Dec-22	1							•					+	/			
DBF Bldg 1A 100%	besign and Construction	98 21-Nov-22	05-Apr-23																	-
0-1180	Arch background Freeze for 100% Design & Construction Documents	25 21-Nov-22	23-Dec-22																	
0-1190	Structural & MEIT Co-ordination & Production	25 05-Dec-22	11-Jan-23																	
0-1200	ED Receives 100% Design Pkg for QA/QC (Including Mech/Elec Info)	0	11-Jan-23								•									
0-1210	QA/QC Review by ED/Trades/FM & QA/QC Mark up issued for Consultant	5 12-Jan-23	18-Jan-23														.			
0-1220	Consultant prepare Revised Pkg & Issue to ED	5 19-Jan-23	25-Jan-23														 			
0-1230	Issue to Printer	0	25-Jan-23								•						 			
0-1240	Print Dwg	2 26-Jan-23	27-Jan-23								I					·'	ļ			
0-1250	Draft Pkg Delivered to Authority	1 30-Jan-23	30-Jan-23									<u>.</u>				·'	 -			
0-1260	Wait Time between Submission and UCGs	7 31-Jan-23	06-Feb-23													·	 -			
0-1270	User Consultation Meeting : CORE USERS	7 07-Feb-23	15-Feb-23									•					-			
0-1290	Preparation of Formal 100% Design Submission (100-CDs)	15 16-Feb-23	09-Mar-23													·'	 -			
0-1300	Consultant prepare Pkg & Issue to ED	2 10-Mar-23	13-Mar-23									• • • • • • • • • • • • • • • • • • • •				·	 -			
0-1310 0-1320	Issue to Printer	0	13-Mar-23 15-Mar-23													+'	·			
0-1320	Print Dwg Pkg Delivered to Authority	2 14-Mar-23 1 15-Mar-23	15-Mar-23													!	+			
0-1330 0-1340	Authority Review Timeline for 100% Design Submission	15 16-Mar-23	05-Apr-23				•••									+!	<u>+</u> -			
10-1340 10-1350	100% Design Submission Reviewed (100-CD)	0	05-Apr-23													+!	+			
ittal To Authority	100% Design Submission Reviewed (100-CD)	633 30-Jun-21	03-Apr-23													+'	\vdash			+
th and Safety Plan	1	38 30-Jun-21	20-Aug-21					+ +						+						-
01-160	Prepare & Submit Health & Safety for Approval [30 Calendars from Effective Date]	30 30-Jun-21	29-Jul-21							1						++	/			
01-170	Authority Approval of the Plans	15 30-Jul-21	20-Aug-21													++	(
ect Management P	Plan	38 30-Jun-21	20-Aug-21																	-
-01-140	Prepare & Submit Project Management Plan for Approval [30 Calendars from Effective I	Date] 30 30-Jun-21	29-Jul-21							1						1	[
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-01-150	Authority Approval of the Plans	15 30-Jul-21	20-Aug-21													\downarrow	\square			\perp
ity Assurance Pla		38 30-Jun-21	20-Aug-21										 			·	<u>↓</u>			
-01-120	Prepare & Submit Quality Assurance Plan for Approval [30 Calendars from Effective Da	e] 30 30-Jun-21	29-Jul-21																	
01-130	Authority Approval of the Plans	15 30-Jul-21	20-Aug-21			·				·		···· · ····	<u> </u>			+!	ff		+	
ing Plan		38 30-Jun-21	20-Aug-21					+		+	+ $+$			++		<u>+</u> -+−'	\vdash		+	+
01-100	Prepare & Submit Phasing Plan for Approval [30 Calendars from Effective Date]	30 30-Jun-21	29-Jul-21	━┫┟┤			-+++			<u> </u> +		<u>├</u> 	<u> </u> + <u></u> ├			+ [/]	f		+	
01-110	Authority Approval of the Plans	15 30-Jul-21	20-Aug-21							<u>†</u> <u></u> +		·	+	-+		+	·		+	
nissioning Plan		595 20-Aug-21	01-Dec-23											++						+
Cx-100	Prepare & Submit Outline Commissioning Plan (Along with 30% Design)	0	20-Aug-21	•						1						+	(+-		1	
Cx-110	Preliminary Draft :: Prepare & Submit Commissioning Plan (Along with 50% Design)	0	20-Apr-22				•			1						+	(1	
										<u> </u>		 				ļ!	ļļ.		ļļ	
-Cx-120	1st Revised Draft :: Prepare & Submit Commissioning Plan (Along with 70% Design)	0	31-Aug-22					T	•											
0			40.11							<u>-</u>			 			·	<u>↓</u> ↓		·····	
-Cx-130	2nd Revised Draft :: Prepare & Submit Commissioning Plan (Along with 90% Design)	0	10-Nov-22							●										
																			1 1	<u> </u>
		Remaining Level of E	Effort	Remaining V	Vork															
	DellisDon	Actual Level of Effort		Critical Rema	ainina Wo	k								-						
		Actual Work		Milestone										Pa	ge 4 of	6				
				NUICSLUITE					1											

Near Critical

Page 4 of 6

Data Date :15-Apr-21 Run Date : 25-Jun-21

TASK filter: Submittal Schedule.

Burnaby Hospital Redevelopment (DBF Scope) Financial Close Schedule

Date 25-Jun-20 ... DBF Submittal Sche

ASK III.	ubmittal Schedule.	Clos	se Schedu	le										_						
ity ID	Activity Name	Original Current Start Duration	Current Finish)21 Jul	Aug	Sep	Oct N	lov D	ec Jan	Feb	Mar	Apr N	May Ju	2022 In Jul	Aug	Sep Oc	Nov	Dec .	an Feb	eb Mar Ap 7 18 19
BH-Cx-140	3rd Revised Draft :: Prepare & Submit Commissioning Plan (Along with 100% Design)	0	15-Mar-23	-3	-2	-1		2 .	3 4	5	0	1	0 2	9 10		12 13	14	15	10 17	•
BH-Cx-150	4th Revised Draft Cx Plan Submission to Authority (Within 90 Calendar Days of 100% Design)	0	24-Jul-23								•									
BH-Cx-160	Final Revised Draft Cx Plan Submission to Authority (Within 180 Calendar Days of 100% Design)	0	01-Dec-23							• • • • •	•									
Early Design Packages		536 15-Apr-21	04-May-23											-						+
Existing Utilities Reloc		79 15-Apr-21	06-Aug-21																	
BH-EW-1000	Prepare 100% CDs for Existing Site utilities relocates	54 15-Apr-21	30-Jun-21																	
BH-EW-1010	Authority Review & Approval of the Design	15 02-Jul-21	22-Jul-21																	
BH-EW-1030	Incorporate Changes and Issue IFCs ditions Relocations /Renovations	10 23-Jul-21 65 15-Apr-21	06-Aug-21 16-Jul-21		_		_		_	-								_		+
A13820	Enabling/Existing Conditions (Re-Routing of Exits /Ex WIndows Rating Etc)	50 15-Apr-21	24-Jun-21							• • • • •										
A13830	Authority Review & Approval of the Design	15 25-Jun-21	16-Jul-21							• • • • •	• • • • • • • • •				+					
Electical Pathway Peri	imeter System (CPPS)	55 26-Jul-21	13-Oct-21																	
BH-EW-1020	Prepare 100% CDs for CPPS	30 26-Jul-21	07-Sep-21	-																
BH-EW-1060	Authority Review and Approval of the Design	15 08-Sep-21	28-Sep-21																	
BH-EW-1100	Incorporate Changes and Issue IFCs	10 29-Sep-21	13-Oct-21						_											
	Services (Nurse Call/IMIT etc)	110 15-Apr-21	15-Sep-21																	
A13840 A13850	Site Investigation Prepare & Complete Design	30 15-Apr-21 80 27-May-21	26-May-21 15-Sep-21	-																
Demolition /Excavation		55 17-Aug-21	03-Nov-21						_											+
BH-EW-1040	Prepare 100% CDs for Excavation and Shoring	30 17-Aug-21	28-Sep-21						• • • • • • • •	• • • • •	• • • • • • • • •		• • • • • • • • •		+	• • • • • • • • • • •				
BH-EW-1080	Authority Review and Approval of the Design	15 29-Sep-21	20-Oct-21				 +			• • • • •	• • • • • • • • •		• • • • • • • • • •		+	• • • • • • • • • • •				
BH-EW-1110	Incorporate Changes and Issue IFCs	10 21-Oct-21	03-Nov-21							.					+					
Bidg 1B Lvi 1 ::U/G M/E	E-Sleeving	110 14-Sep-21	22-Feb-22							\square										
BH-EW-1480	Prepare 50% Design Documents for Bldg 1B U/G Mech/Footing and Concrete	25 14-Sep-21	19-Oct-21																	
BH-EW-1490	Authority Review	15 20-Oct-21	09-Nov-21																	
BH-EW-1500	Prepare 90% Design Documents	20 10-Nov-21	08-Dec-21																	
BH-EW-1510	Authority Review	15 09-Dec-21	31-Dec-21																	
BH-EW-1520	Prepare 100% Design Documents	20 04-Jan-22	31-Jan-22																	
BH-EW-1530	Authority Approval of 100% Design Documents	15 01-Feb-22	22-Feb-22				_		_	P									_	+
BH-EW-1070	of Mech & Elec Sleeving in Slab Prepare 50% Design Documents for Bldg 1B	140 05-Oct-21 25 05-Oct-21	27-Apr-22 09-Nov-21							• • • • •										
BH-EW-1070 BH-EW-1120	Authority Review	15 10-Nov-21	01-Dec-21							• • • • •	• • • • • • • •									
BH-EW-1140	Prepare 90% Design Documents	30 02-Dec-21	17-Jan-22							• • • • •	• • • • • • • •		••••		+					
BH-EW-1160	Authority Review	15 18-Jan-22	07-Feb-22							÷	• • • • • • • •				+					
BH-EW-1180	Prepare 100% Design Documents	40 08-Feb-22	05-Apr-22						•••	1					+					
BH-EW-1200	Authority Approval of 100% Design Documents	15 06-Apr-22	27-Apr-22	1+											+					
Bidg 1AU/G Thru Roof	f WE-Sleeving in Slab	140 10-Nov-21	02-Jun-22																	
BH-EW-1540	Prepare 50% Design Documents	25 10-Nov-21	15-Dec-21				C													
BH-EW-1550	Authority Review	15 16-Dec-21	10-Jan-22							<u> </u>										
BH-EW-1560	Prepare 90% Design Documents	30 11-Jan-22	22-Feb-22								<u> </u>				-		·			
BH-EW-1570	Authority Review	15 23-Feb-22	15-Mar-22							!										
BH-EW-1580	Prepare 100% Design Documents	40 16-Mar-22	11-May-22										, 							
BH-EW-1590	Authority Approval of 100% Design Documents	15 12-May-22 84 12-Jul-22	02-Jun-22 09-Nov-22						_	-							-	_	_	+
	use Equip,Pumps,Cooling T,EEC.Plumbing Fixtures,AHUs etc]	155 23-Aug-21	05-Apr-22						-		+ +									+
BH-EW-1050	Prepare 50%Design Documents	25 23-Aug-21	27-Sep-21		·····					• • • • •	• • • • • • • • •		• • • • • • • • • •		+	•••••				
BH-EW-1090	Authority Review 50% Design Documents	15 28-Sep-21	19-Oct-21							• • • • • • •	•									
BH-EW-1130	Prepare 90%Design Documents	40 20-Oct-21	15-Dec-21												+					
BH-EW-1150	Authority Review 90% Design Documents	15 16-Dec-21	10-Jan-22																	
BH-EW-1210	Prepare 100% Design Documents	45 11-Jan-22	15-Mar-22							1	-									
BH-EW-1220	Authority Approval of 100% Design Documents	15 16-Mar-22	05-Apr-22																	
Door and Hardware		245 12-May-22	04-May-23						_											
Bidg 1B.	Create Dear Opening Caledula	190 12-May-22	14-Feb-23																	
BH-EW-1240 BH-EW-1250	Create Door Opening Schedule Access Division produce door and hardware schematic schedule/Submit to Designer for Review	20 12-May-22 20 10-Jun-22	09-Jun-22 08-Jul-22																	
BH-EW-1280	Review Timeline by Designer	10 11-Jul-22	22-Jul-22							• † • • • •	· -				+					
BH-EW-1290	Prelim Hardware meeting with the UGC	10 25-Jul-22	08-Aug-22							• • • • •	• • • • • • • •					••••	+			-+
DI I-LVV-1230																				

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Remaining Level of Effort Remaining Work Actual Level of Effort

Actual Work

Near Critical

Critical Remaining Work

Milestone

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Data Date ·15	5-Apr-21 Run Date : 25-Jun-21	Burnaby Hospital Redevo	alonmont		E Scor		inanc	ial	Date				Revision				Checked		Approve	d
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TASK filter:	Submittal Schedule.	Clos	se Schedu	ıle																
ctivity ID	Activity Name	Original Current Start Duration	Current Finish)21 Jul	Aug Sep Oct	Nov Dec	Jan Feb Mar 4 5 6	Apr May Ju	2022 In Jul Aug Sep 9 10 11 12	Oct Nov De	ec Jan Feb	Mar Apr May	2023 Jun Jul Au 21 22 2:	g Sep Oct N	ov Dec Ja	an Feb	Mar Apr Ma 30 31 32	2024 y Jun Jul 33 34	I Aug Sep) Oct Nov
BH-EW-1320	Create IFCs	15 30-Aug-22	20-Sep-22	Ĵ		2 0						10 10 20				20 20	00 01 02	00 01	00 00	
BH-EW-1350	Prep Shop Drawings	20 21-Sep-22	19-Oct-22						•••••••••••••••••••••••••••••••••••••••											
BH-EW-1370	Approval of the Shop Drawings	10 20-Oct-22	02-Nov-22																	
BH-EW-1380	Delivery of the Door Frame	25 20-Oct-22	24-Nov-22																	
BH-EW-1390	Delivery of the PLam Doors	80 20-Oct-22	14-Feb-23																	
BH-EW-1400	Delivery of the Hardware	80 20-Oct-22	14-Feb-23																	
Bidg 1A		245 12-May-22	04-May-23																	
BH-EW-1230	Create Door Opening Schedule	30 12-May-22	23-Jun-22																	
BH-EW-1260	Access Division produce door and hardware schematic schedule/Submit to D	esigner for Review 30 24-Jun-22	08-Aug-22																	
BH-EW-1300	Review Timeline by Designer	20 09-Aug-22	06-Sep-22																	+
BH-EW-1340	Prelim Hardware meeting with the UGC	15 07-Sep-22	27-Sep-22																	
BH-EW-1360	Make Revisions per the UGC	20 28-Sep-22	26-Oct-22																	
BH-EW-1420	Create IFCs	20 27-Oct-22	24-Nov-22																	
BH-EW-1430	Prep Shop Drawings	30 25-Nov-22	10-Jan-23								-									
BH-EW-1440	Approval of the Shop Drawings	10 11-Jan-23	24-Jan-23																	
BH-EW-1450	Delivery of the Door Frame	30 11-Jan-23	22-Feb-23																	
BH-EW-1460	Delivery of the PLam Doors	80 11-Jan-23	04-May-23															1		
BH-EW-1470	Delivery of the Hardware	80 11-Jan-23	04-May-23													1				



Remaining Level of Effort Remaining Work Actual Level of Effort Critical Remaining Work Actual Work Milestone Near Critical