

SCHEDULE 3

DEVELOPMENT PHASE SCOPE OF WORK

SECTION A GENERAL

A1. Capitalized Terms

A1.1 Capitalized terms used in this DPA Schedule 3 – Development Phase Scope of Work have the meanings set out in the DPA, unless otherwise expressed in this DPA Schedule 3 – Development Phase Scope of Work.

A2. Definitions

A2.1 In this DPA Schedule 3 – Development Phase Scope of Work, the following terms have the following meanings:

- (a) **“DBA Financial Proposal”** has the meaning in Section D12.1(c);
- (b) **“Decision Log”** as the meaning indicated in DPA Schedule 3B - Working Groups;
- (c) **“Design Decision”** has the meaning indicated in DPA Schedule 3B - Working Groups;
- (d) **“Development Partner DBA Requirements”** has the meaning in Section A4.2;
- (e) **“Development Partner Scope of Work”** has the meaning in Section A3.1;
- (f) **“DPA Allowance”** has the meaning in Section A5.5;
- (g) **“DPA Charter”** has the meaning in Section B4.1;
- (h) **“DPA Total Budget”** has the meaning in Section A5.2;
- (i) **“DPA Upset Limit”** has the meaning in Section A5.4;
- (j) **“Early Works”** has the meaning in Section A7.1;
- (k) **“Enhanced Preliminary Design”** means the enhanced preliminary design report and drawings of the biosolids facilities produced by AECOM for the City, dates March 7, 2022;
- (l) **“Intermediate Cost Estimate”** has the meaning in D9.1;
- (m) **“Intermediate Design Drawings”** has the meaning in Section D4.1;
- (n) **“Intermediate Design Period Budget”** has the meaning indicated in Schedule 3A - Development Phase Budget;

- (o) **“Intermediate Design Period Work Plan”** has the meaning in Section C13.1;
- (p) **“Intermediate Design Report”** has the meaning in Section D5.1;
- (q) **“Intermediate Design Submittal”** has the meaning in Section D12.1;
- (r) **“Nominated Vendors”** means:
 - (i) Cambi, the pre-selected manufacturer for the thermal hydrolysis system; and
 - (ii) Ostara, the pre-selected manufacturer for the phosphorus recovery system;
- (s) **“Period Budget”** has the meaning indicated in DPA Schedule 3A - Development Phase Budget;
- (t) **“Preliminary Cost Estimate”** has the meaning in C11.1;
- (u) **“Preliminary Design Drawings”** has the meaning indicated in Section C6.1;
- (v) **“Preliminary Design Period Budget”** has the meaning indicated in DPA Schedule 3A Development Phase Budget;
- (w) **“Preliminary Design Period Work Plan”** has the meaning in Section B7.1;
- (x) **“Preliminary Design Report”** has the meaning in Section C7.1;
- (y) **“Preliminary Design Submittal”** has the meaning in Section C14.1;
- (z) **“Stage Gate #1”** means the date on which the Preliminary Design Period Work Plan has been approved by the City;
- (aa) **“Stage Gate #2”** means the date on which the Preliminary Design Submittal has been approved by the City;
- (bb) **“Stage Gate #3”** means the date on which the Intermediate Design Submittal has been approved by the City;
- (cc) **“Start-up Period Budget”** has the meaning indicated in DPA Schedule 3A Development Phase Budget;
- (dd) **“Technical Requirement Modification”** has the meaning indicated in DPA Schedule 3B - Working Groups;
- (ee) **“Work Review”** has the meaning indicated in DPA Schedule 3B - Working Groups;
- (ff) **“Workshop”** has the meaning indicated in DPA Schedule 3B - Working Groups;

- (gg) **"Working Group Activities"** has the meaning indicated in DPA Schedule 3B - Working Groups;
- (hh) **"Working Group IDP Budget"** has the meaning indicated in DPA Schedule 3A - Development Phase Budget; and
- (ii) **"Working Group PDP Budget"** has the meaning indicated in DPA Schedule 3A - Development Phase Budget; and
- (jj) **"Working Group Technical Requirements"** has the meaning indicated in DPA Schedule 3B - Working Groups.

A3. Scope of Work for the Development Phase

A3.1 The scope of work for the Development Partner (the **"Development Partner Scope of Work"**) is organized as follows:

- (a) the Start-up Period, which includes:
 - (i) Task A1: Project Management;
 - (ii) Task A2: Initial Activities;
 - (iii) Task A3: Development Phase Start-up Meeting;
 - (iv) Task A4: DPA Charter;
 - (v) Task A5: Contract with Nominated Vendors during Development Phase;
 - (vi) Task A6: Development Phase Management Plans;
 - (vii) Task A7: Development Phase Schedule;
 - (viii) Task A8: Preliminary Design Period Work Plan; and
 - (ix) Task A9: Stage Gate #1;
- (b) the Preliminary Design Period, which includes:
 - (i) Task B1: Project Management;
 - (ii) Task B2: Document Review;
 - (iii) Task B3: Development Phase Management Plans;
 - (iv) Task B4: Implementation Phase Management Plans;
 - (v) Task B5: Additional Site Investigations;
 - (vi) Task B6: Preliminary Design Drawings;

- (vii) Task B7: Preliminary Design Report;
 - (viii) Task B8: Design for Safety Submittals;
 - (ix) Task B9: Special Studies and Models;
 - (x) Task B10: Other Technical Submittals;
 - (xi) Task B11: Preliminary Cost Estimates;
 - (xii) Task B12: Preliminary Implementation Phase Schedule;
 - (xiii) Task B13: Intermediate Design Period Work Plan;
 - (xiv) Task B14: Preliminary Design Submittal; and
 - (xv) Task B15: Stage Gate #2;
- (c) the Intermediate Design Period, which includes:
- (i) Task C1: Project Management;
 - (ii) Task C2: Development Phase Management Plans;
 - (iii) Task C3: Implementation Phase Management Plans;
 - (iv) Task C4: Intermediate Design Drawings;
 - (v) Task C5: Intermediate Design Report;
 - (vi) Task C6: Design for Safety Submittals;
 - (vii) Task C7: Special Studies and Models;
 - (viii) Task C8: Other Technical Submittals;
 - (ix) Task C9: Intermediate Cost Estimates;
 - (x) Task C10: Intermediate Implementation Phase Schedule;
 - (xi) Task C11: Contract with Nominated Vendors during Implementation Phase;
 - (xii) Task C12: Intermediate Design Submittal; and
 - (xiii) Task C13: Stage Gate #3; and
- (d) the Working Group Activities, as described in DPA Schedule 3B - Working Groups.

A4. Development Partner Design Requirements

- A4.1 Development Partner shall design the Infrastructure in accordance with this Schedule 3 – Development Phase Scope of Work and the Development Partner DBA Requirements.
- A4.2 The applicable portions of the Draft DBA that apply to the Development Partner Scope of Work (the “**Development Partner DBA Requirements**”) are as follows:
- (a) Draft DBA Schedule 13 – Document Management Systems;
 - (b) Draft DBA Schedule 18 – Technical Requirements, including all appendices; and
 - (c) Draft DBA Schedule 21 – Social Procurement Requirements.
- A4.3 When the Development Partner receives Design Decisions from Working Groups, Development Partner shall:
- (a) incorporate Design Decisions into the design of the Infrastructure; or
 - (b) in accordance with Schedule 2 – Development Phase Governance, Section E1.8(g), inform the Working Group of any Design Decisions that cannot be incorporated into the design of the Infrastructure.

A5. Development Phase Budgets

- A5.1 The budgets for the Development Partner Scope of Work consist of the following:
- (a) Start-up Period Budget;
 - (b) Preliminary Design Period Budget;
 - (c) Intermediate Design Period Budget;
 - (d) all Working Group PDP Budgets; and
 - (e) all Working Group IDP Budgets.
- A5.2 The total budget for the Development Partner Scope of Work sum of all budgets in Section A5.1 (the “**DPA Total Budget**”).
- A5.3 The process of estimating, revising and approving these budget amounts are described in Appendix 3A – Development Phase Budgets.
- A5.4 The sum of all budgets shall not exceed \$55,000,000.00 (the “**DPA Upset Limit**”).
- A5.5 The difference between in the DPA Upset Limit and the DPA Total Budget (the “**DPA Allowance**”) may be allocated to any of the budgets in Section A5.1 by the Leadership Group by:

- (a) approving the budget amount in accordance with Appendix 3A – Development Phase Budgets; or
- (b) a DPA Variance Request in accordance with Schedule 2 – Development Phase Governance.

A6. Working Groups

A6.1 The specific roles of the Working Groups with respect to the Development Partner Scope of Work is described in Appendix 3B – Working Groups.

A7. Early Works

A7.1 The early works (the “**Early Works**”) are described in Appendix 3C.

SECTION B START-UP PERIOD

B1. Task A1: Project Management

B1.1 For the Start-up Period, the activities associated with project management include:

- (a) all Senior Executive Team activities;
- (b) all Leadership Team activities;
- (c) any other ad hoc meetings as mutually agreed to by the Parties; and
- (d) provision of all administrative services to provide the Development Partner Services.

B2. Task A2: Initial Activities

B2.1 Development Partner shall perform the following initial activities:

- (a) within the time frames set out in DPA Schedule 2 – Development Phase Governance and subject to approval by the City, establish the Development Partner’s team members for:
 - (i) the Senior Executive Team;
 - (ii) the Leadership Team; and
 - (iii) each Working Group,then update DPA Schedule 2 – Development Phase Governance with the names of the Senior Executive Team and Leadership Team;
- (b) work collaboratively with the City to develop a schedule for negotiations to the DBA as per DPA Section E3.3, including scheduling meetings and Workshops;

- (c) work collaboratively with the City to establish the Development Phase payment process within the timelines described in DPA Schedule 8 – Development Phase Payment;
- (d) work collaboratively to establish a schedule for Submittals required to be submitted during the Start-up Period set out in DPA Schedule 5 – Development Phase Submittal Review Process; and
- (e) work collaboratively with the City to develop the estimate for the Start-up Period Budget in accordance with Appendix 3A.

B3. Task A3: Development Phase Start-up Meeting

- (a) The City and Development Partner shall conduct the Development Phase Start-up Meeting in accordance with Section C2.5 of the DPA.

B4. Task A4: DPA Charter

- B4.1 The City and Development Partner shall collaboratively develop the DPA Charter as described in Section C2.1(c) of the DPA.

B5. Task A5: Contract with Nominated Vendors During Development Phase

- B5.1 Development Partner shall negotiate a contract with each Nominated Vendor to provide services during the Preliminary Design Period and Intermediate Design Period.
- B5.2 The services may include:
 - (a) providing design advisory services for incorporating their respective systems in the design of the Infrastructure;
 - (b) participating in Workshops;
 - (c) providing cost estimates for procurement of their respective equipment; and
 - (d) providing estimates for manufacturing and delivery schedule of their respective equipment.
- B5.2.2 The Eligible Costs associated with these services shall be included as per DPA Schedule 8 – Development Phase Payment.

B6. Task A6: Development Phase Management Plans

- B6.1 Development Partner shall provide a Development Phase plan (“**Development Phase Plan**”) that meets the requirements of this Section B6.
- B6.2 The Development Phase Plan, including any revisions, shall be reviewed in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. A revised Development Phase Plan shall supersede the previous version.

- B6.3 The Development Phase Plan shall adhere to the Development Partner DBA Requirements, and comply with the Sections of the Draft DBA as described below, which shall be applicable *mutatis mutandis*, and includes:
- (a) the Project Management Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.2;
 - (b) Communication Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.7;
 - (c) Document Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.8;
 - (d) Risk Management Plan as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.9;
 - (e) Design Quality Management Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.3, Draft DBA Schedule 18 – Technical Requirements, Section B.2.3.7, but not including Section B.2.3.7.1.j; and
 - (f) Development Phase WBS, as described in Schedule 4 – Development Phase Schedule Requirements.

B7. Task A7: Development Phase Schedule

- B7.1 Development Partner shall develop the Development Phase Schedule in accordance with the DPA Schedule 4 – Development Phase Schedule Requirements
- B7.2 Development Partner shall provide an updated Development Phase Schedule and Basis of Development Phase Schedule report with the Preliminary Design Period Work Plan and the Intermediate Design Period Work Plan.
- B7.3 Notwithstanding Section B7.2, Development Partner shall provide monthly updates of the Development Phase Schedule for review by the City.

B8. Task A8: Preliminary Design Period Work Plan

- B8.1 Development Partner shall develop a work plan for the Preliminary Design Period (the “**Preliminary Design Period Work Plan**”) that shall include:
- (a) work collaboratively with the City to develop an estimate for the Preliminary Design Period Budget in accordance with Appendix 3A, including any assumptions, exclusions or concerns;
 - (b) a description of methodology for each task in the Preliminary Design Period, including any assumptions, exclusions or concerns;
 - (c) the contents and format of each anticipated design work package;
 - (d) updated Development Phase Schedule showing the completion dates for each design work package;

- (e) a description of the design sequencing;
- (f) the list of Development Phase Deliverables, including anticipated dates for submission within the Development Phase Schedule;
- (g) a description of any proposed DPA Subcontract that may be required;
- (h) identification of all key stakeholders that may be required for design input;
- (i) a description of any anticipated specific assistance the Development Partner will need from the City; and
- (j) for each Working Group:
 - (i) membership composition; and
 - (ii) primary responsibility and mandate with respect to the Development Partner Scope of Work.

B9. Task A9: Stage Gate #1

- B9.1 Development Partner shall submit the Preliminary Design Period Work Plan to the City and schedule a Stage Gate Meeting as per DPA Section C5.
- B9.2 The Stage Gate Meeting shall not be scheduled until all Submittals for the Start-up Period have achieved a Submittal Endorsement of “Received”.
- B9.3 Approval of the Preliminary Design Period Work Plan will be in accordance with DPA Section C.7.
- B9.4 Stage Gate #1 shall occur upon approval by the City of the Preliminary Design Period Work Plan.

SECTION C PRELIMINARY DESIGN PERIOD

C1. Task B1: Project Management

- C1.1 For the Preliminary Design Period, the activities associated with project management include:
 - (a) all Senior Executive Team activities;
 - (b) all Leadership Team activities;
 - (c) For Working Groups, the development of the Working Group Process Reports;
 - (d) any negotiations with respect to the Draft Design Build Agreement as described in DPA Section E.3;
 - (e) any other ad hoc meetings as mutually agreed to by the Parties;

- (f) provision of all administrative services to provide the Development Partner Services; and
- (g) updated Development Phase Schedule and Basis of Development Phase Schedule monthly to the City.

C2. Task B2: Document Review

C2.1 At the start of the Preliminary Design Period, Development Partner shall review the following:

- (a) the DPA Background Information;
- (b) the Enhanced Preliminary Design; and
- (c) the Technical Requirements.

C2.2 This review shall include:

- (a) review of the design flows and loads for the Infrastructure;
- (b) review of the proposed site layout with particular consideration of the revised site boundaries;
- (c) identification of the key technical issues for design and construction;
- (d) identification of any additional site investigations needed to complete the design;
- (e) identification of possible changes, revisions, innovations to the construction or design of the Infrastructure for consideration by the City and that may be part of the value engineering Workshop as described in Appendix 3B, Section B6.4; and
- (f) identification of proposed design packages for the Design Submittals;

C2.3 Development Partner shall develop a technical memorandum that details the findings of the document review.

C2.4 The technical memorandum shall be submitted to the City for review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

C3. Task B3: Development Phase Management Plans

C3.1 Development Partner shall revise and submit any portion of the Development Phase Plan as required for the Preliminary Design Period.

C3.2 The revised portions of the Development Phase Plan shall be reviewed in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. The revised portions of the Development Phase Plan shall supersede the previous version.

C4. Task B4: Implementation Phase Management Plans

C4.1 Development Partner shall develop and submit the following Management Plans in accordance with the Development Partner DBA Requirements:

- (a) the Risk Management Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.9;
- (b) the Permitting and Approvals Plan, as described in Draft DBA Schedule 18 – Technical Requirements, Section B.2.3.7.1.j

C4.2 The Management Plans, including any revisions, shall be reviewed in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. A revised Management Plan shall supersede the previous version.

C5. Task B5: Additional Site Investigations

C5.1 Geotechnical Investigations

C5.1.1 Development Partner shall prepare and submit to the City a proposed Geotechnical Investigation Plan to undertake all due diligence in accordance with Good Industry Practice for the City's review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. The Geotechnical Investigation Plan shall identify:

- (a) proposed sample boring locations and depths;
- (b) required permits required;
- (c) proposed plan for testing and analysis of samples; and
- (d) type of recommendations and design criteria that the Development Partner will develop, including foundations, groundwater control and dewatering.

C5.1.2 Development Partner shall proceed with the geotechnical investigation work once all relevant permits have been obtained and the Geotechnical Investigation Plan has been reviewed and endorsed as "Received" in accordance with Schedule 5 - Development Phase Submittal Review Process.

C5.1.3 Development Partner shall prepare a geotechnical report based on information from previous geotechnical and hydrogeological investigations, included as part of the DPA Background Information, and the Development Partner's additional geotechnical investigations, which will be used as a basis for the Geotechnical Baseline Workshop described in Appendix 3B.

C5.2 Topographical and Utility Surveys

C5.2.1 Development Partner shall complete surveys of the Lands for topographical features and utilities.

- C5.2.2 Development Partner shall be responsible for the independent verification and confirmation of any survey information provided by the City.
- C5.2.3 Development Partner shall conduct utility surveys within the Lands. Development Partner and the City shall collaboratively determine if any of the utilities could have substantial impact on the design or constructability of the Infrastructure and if any daylighting will be necessary.
- C5.2.4 Development Partner shall be responsible for ensuring the site investigations are sufficient to identify or characterize all utility locations, site conditions, and observable or concealed conditions on the Lands.
- C5.2.5 Development Partner shall coordinate with all property, utility and facility owners and obtain any necessary permissions and permits prior to conducting site investigation activities.
- C5.2.6 Development Partner shall incorporate all topographic and utility survey data into a base map to be used in the design of the Infrastructure.

C6. Task B6: Preliminary Design Drawings

- C6.1 Development Partner shall prepare and submit to the City preliminary design drawings (the “**Preliminary Design Drawings**”) for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.
- C6.2 Preliminary Design Drawings shall include:
- (a) a general section, which shall include:
 - (i) a cover sheet;
 - (ii) drawing index in both a drawing layout format and a sortable and searchable spreadsheet file, in accordance with Draft DBA Schedule 18 – Technical Requirements – Appendix 18C – Drafting Requirements; and
 - (iii) legends, abbreviations, general notes for each discipline;
 - (b) an architectural section, which shall include:
 - (i) preliminary 3D renderings of building exteriors;
 - (ii) preliminary floor plans; and
 - (iii) preliminary building elevations;
 - (c) a geotechnical and hydrogeological section, which shall include:
 - (i) preliminary piling plans c/w pile schedules; and
 - (ii) preliminary excavation and shoring plans;

- (d) a civil section, which shall include:
 - (i) preliminary site layout plan including areas for future expansion;
 - (ii) preliminary site grading plans;
 - (iii) preliminary roadway and parking lot plans;
 - (iv) preliminary utility piping plans;
 - (v) preliminary overall yard piping plan (major pipes); and
 - (vi) preliminary landscaping plans;
- (e) a structural section, which shall include:
 - (i) preliminary foundation plans;
 - (ii) preliminary floor plans; and
 - (iii) preliminary roof plans;
- (f) a process mechanical section, which shall include:
 - (i) preliminary process flow diagram (PFD);
 - (ii) preliminary hydraulic profile;
 - (iii) preliminary piping and instrumentation diagrams (P&IDs);
 - (iv) preliminary equipment and piping plans;
 - (v) preliminary equipment and piping sections; and
 - (vi) preliminary equipment and piping details;
- (g) a building mechanical section, which shall include:
 - (i) preliminary heating flow diagram;
 - (ii) preliminary ventilation flow diagram;
 - (iii) preliminary plumbing flow diagram;
 - (iv) preliminary P&IDs;
 - (v) preliminary equipment and piping plans;
 - (vi) preliminary equipment and piping sections; and
 - (vii) preliminary equipment and piping details;

- (h) an electrical section, which shall include:
 - (i) preliminary area classification drawings;
 - (ii) preliminary electrical distribution plan;
 - (iii) preliminary grounding and lightning protection system layout;
 - (iv) preliminary overall single line diagram; and
 - (v) preliminary site lighting plan;
- (i) an automation section, which shall include:
 - (i) preliminary network architecture, including fieldbus network; and
 - (ii) preliminary automation room floor plans; and
- (j) a temporary works section, which shall include:
 - (i) preliminary temporary works plans, sections and details (temporary utilities, temporary access roads, laydown areas, material and equipment storage, grading and temporary land drainage, parking, access point(s) and site offices).

C7. Task B7: Preliminary Design Report

C7.1 Development Partner shall prepare and submit to the City a preliminary design report (the “**Preliminary Design Report**”) for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

C7.2 Preliminary Design Report shall include:

- (a) a general section, which shall include:
 - (i) project background, description and objectives;
 - (ii) summary of anticipated Permits, Licenses and Approvals; as defined in the Draft DBA Schedule 18;
 - (iii) summary of wastewater, sludge (including hauled sludge), and biosolids flows, loads and preliminary mass balances for the entire biosolids facility;
 - (iv) preliminary process flow diagrams indicating processes, and piping;
 - (v) summary of trucking routes and frequency of delivery or pickup of chemicals, sludge, dewatered biosolids and struvite product;
 - (vi) protection methods for the communication tower; and

- (vii) preliminary description of hazardous work areas, including management of asbestos, polychlorinated biphenyls, and lead;
- (b) an architectural section, which shall include:
 - (i) preliminary space requirements for buildings and all rooms;
 - (ii) preliminary overview of building(s) design including overall look and aesthetics;
 - (iii) preliminary list of proposed building materials; and
 - (iv) preliminary building envelope analysis;
- (c) a geotechnical and hydrogeological section, which shall include:
 - (i) scope of any additional site investigations that were conducted (if required by Development Partner);
 - (ii) preliminary design for pile foundations and raft foundations;
 - (iii) preliminary estimates for long-term settlement of foundations; and
 - (iv) preliminary design for excavation, shoring and dewatering;
- (d) a civil section, which shall include:
 - (i) preliminary site layout description;
 - (ii) preliminary design for roads and parking area;
 - (iii) preliminary land drainage design;
 - (iv) preliminary underground utility design (potable water, wastewater, digester gas, and natural gas);
 - (v) preliminary design for piping installation in utilidors under rail line;
 - (vi) preliminary yard piping design including pipelines proposed to be installed by trenchless techniques; and
 - (vii) preliminary landscaping design;
- (e) a structural section, which shall include:
 - (i) preliminary design load analysis;
 - (ii) preliminary design for substructures;
 - (iii) preliminary design for superstructures;

- (iv) preliminary design for water-retaining structures; and
- (v) preliminary design of tunnels;
- (f) a process mechanical section, which shall include:
 - (i) overview of process design concept;
 - (ii) preliminary design for all major processes including equipment sizing and design calculations showing average as well as peak and minimum conditions;
 - (iii) provide preliminary BioWin modelling for the treatment processes at all design conditions;
 - (iv) preliminary hydraulic analysis for the Infrastructure;
 - (v) preliminary chemical consumption quantities and onsite storage volumes;
 - (vi) preliminary phosphorus recovery quantities and quantity of onsite struvite storage;
 - (vii) preliminary digester gas generation and digester gas utilization rates;
 - (viii) preliminary digester gas utilization plan and volumes for flaring, steam production, and heating at peak, and average rates, including seasonal variations;
 - (ix) preliminary biosolids hauling plan incorporating dewatered biosolids management, storage and truck filling; and
 - (x) listing of any long-lead equipment;
- (g) a building mechanical section, which shall include:
 - (i) preliminary sizing for major equipment;
 - (ii) preliminary design of steam boiler utilizing digester gas and natural gas;
 - (iii) preliminary design for HVAC control;
 - (iv) preliminary design for building fire protection; and
 - (v) preliminary design for domestic plumbing;
- (h) an electrical section, which shall include:
 - (i) preliminary equipment sizing;

- (ii) preliminary electrical room sizing;
 - (iii) preliminary design for electrical load classification and load sequencing;
 - (iv) preliminary design for site lighting;
 - (v) preliminary design for electrical line routing; and
 - (vi) preliminary design for grounding and lightning protection system;
 - (vii) preliminary electrical classification of process areas and ventilation needs;
- (i) an automation section, which shall include:
- (i) preliminary automation requirements for major equipment including datasheet with level of automation and mode of control;
 - (ii) preliminary design for ancillary systems; and
 - (iii) preliminary design for Main Control Suite;
- (j) a section for temporary works, which shall include:
- (i) temporary utilities such as electrical, potable water, sanitary sewer, site lighting, etc.;
 - (ii) laydown areas;
 - (iii) material and equipment storage;
 - (iv) site construction grading and temporary land drainage;
 - (v) parking for Design Builder, the City and City Parties;
 - (vi) access to Site from Ferrier Street;
 - (vii) fencing at site; and
 - (viii) site offices; and
- (k) a section for other topics, which shall include:
- (i) preliminary design for safety requirements;
 - (ii) preliminary construction staging plan;
 - (iii) preliminary construction schedule;
 - (iv) preliminary design for operations and maintenance requirements;

- (v) any proposed modifications to Area Codes as described in Draft DBA Schedule 18 – Technical Requirements, Section C.1.1.10.1; and
- (vi) any other introductory and explanatory text to provide context and clarity to the document (e.g. brief explanation for approach to design and design criteria for each discipline).

C8. Task B8: Design for Safety Submittals

C8.1 In addition to all the necessary design for safety requirements described in in the Development Partner DBA Requirements, Development Partner, as part of the Preliminary Design Period, shall prepare and submit to the City the following Submittals for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) a description of the Asset Criticality Team as defined in Draft DBA Schedule 18 – Technical Requirements, Section B.4.2.4;
- (b) Preliminary Design HIRA report as defined in the Draft DBA Schedule 18 – Technical Requirements, Section C.3.3.10.1; and
- (c) HAZOP methodology as defined in the Draft DBA Schedule 18 – Technical Requirements, Section C.3.4.2.1.

C9. Task B9: Special Studies and Models

C9.1 Development Partner, as part of the Preliminary Design Period, shall prepare and submit to the City the following Special Studies and Models as described in the Development Partner DBA Requirements, for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) preliminary corrosion study report;
- (b) preliminary CFD models and reports;
- (c) preliminary baffling factor model and report; and
- (d) preliminary air dispersion modelling;

C10. Task B10: Other Technical Submittals

C10.1 Development Partner, as part of the Preliminary Design Period, shall prepare and submit to the City the following Submittals as described in the Development Partner DBA Requirements, for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) preliminary Master Equipment Schedule (as defined in Draft DBA Schedule 18 – Technical Requirements) for process mechanical, building mechanical, electrical and automation.

C11. Task B11: Preliminary Cost Estimates

- C11.1 Development Partner shall use the WBS and cost model developed in accordance with Schedule 7 – Development of Contract Price to develop cost estimates during the Preliminary Design Period (the “**Preliminary Cost Estimate**”).
- C11.2 Development Partner shall provide current open-book cost estimates throughout the Preliminary Design Period as required by the Working Groups to assist in the collaborative decision making design process.
- C11.3 Notwithstanding Section C11.2, Development Partner shall provide monthly updates of the open-book cost estimate through a meeting with the City and for the City’s review.
- C11.4 With the Preliminary Design Submittal, Development Partner shall provide a AACE Class 3 cost estimate and Contract Price Report for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

C12. Task B12: Preliminary Project Schedule for the Implementation Phase

- C12.1 Development Partner shall develop the Project Schedule for the Implementation Phase in accordance with the Development Partner DBA Requirements as described in Draft DBA Schedule 18 – Technical Requirements, Section B.3
- C12.2 Development Partner shall provide current Project Schedule and Basis of Project Schedule reports throughout the Preliminary Design Period as required by the Working Groups to assist in the collaborative decision-making design process.
- C12.3 Notwithstanding Section C12.2, Development Partner shall provide monthly updates of the Project Schedule for review by the City.
- C12.4 With the Preliminary Design Submittal, Development Partner shall provide the initial Project Schedule, as per Development Partner DBA Requirements, Draft DBA Schedule 18 – Technical Requirements, Section B.3.2.3 and Basis of Project Schedule report for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

C13. Task B13: Intermediate Design Period Work Plan

- C13.1 Development Partner shall develop a work plan for the Intermediate Design Period (the “**Intermediate Design Period Work Plan**”) that shall include:
- (a) work collaboratively with the City to develop an estimate for the Intermediate Design Period Budget in accordance with Appendix 3A, including any assumptions, exclusions or concerns;
 - (b) a description of methodology for each task in the Intermediate Design Period, including any assumptions, exclusions or concerns;
 - (c) the contents and format of each anticipated design work package;

- (d) updated Development Phase Schedule showing the completion dates for each design work package;
- (e) a description of the design sequencing;
- (f) the list of Development Phase Deliverables, including anticipated dates for submission within the Development Phase Schedule;
- (g) a description of any proposed DPA Subcontract that may be required;
- (h) identification of all key stakeholders that may be required for design input;
- (i) a description of any anticipated specific assistance the Development Partner will need from the City; and
- (j) for each Working Group:
 - (i) membership composition; and
 - (ii) primary responsibility and mandate with respect to the Development Partner Scope of Work.

C14. Task B14: Preliminary Design Submittal

C14.1 The Preliminary Design Submittal (the “**Preliminary Design Submittal**”) shall consist of:

- (a) all Submittals for the Preliminary Design Period, and all Submittals have achieved a Submittal Endorsement of “Received” in accordance with Schedule 5 - Development Phase Submittal Review Process; and
- (b) a summary of all Design Decisions, Technical Requirement Modifications, meeting minutes, and other documentation produced by the Working Groups.

C15. Task B15: Stage Gate #2

C15.1 Development Partner shall submit the Preliminary Design Submittal and the Intermediate Design Period Work Plan to the City and schedule a Stage Gate Meeting as per DPA Section C5.

C15.2 The Stage Gate Meeting shall not be scheduled until all Submittals for the Preliminary Design Period have achieved a Submittal Endorsement of “Received” in accordance with Schedule 5 - Development Phase Submittal Review Process.

C15.3 Approval of the Preliminary Design Submittal and Intermediate Design Period Work Plan will be in accordance with DPA Section C.7.

C15.4 Stage Gate #2 shall occur upon approval by the City of the Preliminary Design Submittal and Intermediate Design Period Work Plan.

SECTION D INTERMEDIATE DESIGN PERIOD

D1. Task C1: Project Management

- D1.1 For the Intermediate Design Period, the activities associated with project management include:
- (a) all Senior Executive Team activities;
 - (b) all Leadership Team activities;
 - (c) For Working Groups, the development of the Working Group Process Reports;
 - (d) any negotiations with respect to the Draft Design Build Agreement as described in DPA Section E.3;
 - (e) any other ad hoc meetings as mutually agreed to by the Parties;
 - (f) provision of all administrative services to provide the Development Partner Services; and
 - (g) updated Development Phase Schedule and Basis of Development Phase Schedule monthly to the City.

D2. Task C2: Development Phase Management Plans

- D2.1 Development Partner shall revise and submit any portion of the Development Phase Plan as required for the Intermediate Design Period.
- D2.2 The revised portions of the Development Phase Plan shall be reviewed in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. The revised portions of the Development Phase Plan shall supersede the previous version.

D3. Task C3: Implementation Phase Management Plans

- D3.1 Development Partner shall update, develop and submit the following Management Plans in accordance with the Development Partner DBA Requirements:
- (a) all Management Plans described in Draft DBA Schedule 18 – Technical Requirements, Section B.2; and
 - (b) the Social Procurement Management Plan described in Draft DBA Schedule 21 – Social Procurement Requirements.
- D3.2 The Management Plans, including any revisions, shall be reviewed in accordance with DPA Schedule 5 – Development Phase Submittal Review Process. A revised Management Plan shall supersede the previous version.

D4. Task C4: Intermediate Design Drawings

D4.1 Development Partner shall prepare and submit to the City intermediate design drawings (the “**Intermediate Design Drawings**”) for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

D4.2 Intermediate Design Drawings shall include:

- (a) a general section, which shall include:
 - (i) a cover sheet;
 - (ii) updated drawing index in both a drawing layout format and a sortable and searchable spreadsheet file, in accordance with Draft DBA Schedule 18 – Technical Requirements – Appendix 18C – Drafting Requirements; and
 - (iii) legends, abbreviations, general notes for each discipline;
- (b) an architectural section, which shall include:
 - (i) updated 3D renderings of building exteriors;
 - (ii) updated floor plans;
 - (iii) ceiling plans;
 - (iv) building sections;
 - (v) updated building elevations;
 - (vi) room finish schedule;
 - (vii) door and window schedules;
 - (viii) stair and guardrail plans;
 - (ix) conduct architectural code review; and
 - (x) architectural details;
- (c) a geotechnical and hydrogeological section, which shall include:
 - (i) updated piling plans c/w pile schedules;
 - (ii) updated excavation and shoring plans;
- (d) a civil section, which shall include:
 - (i) updated site layout plan including areas for future expansion;

- (ii) updated site grading plans;
 - (iii) updated roadway and parking lot plans;
 - (iv) updated utility piping plans;
 - (v) updated overall yard piping plan;
 - (vi) detailed yard piping plans c/w pipe schedules; and
 - (vii) updated landscaping plans;
- (e) a structural section, which shall include:
- (i) updated foundation plans c/w details and schedules;
 - (ii) updated floor plans c/w details and schedules;
 - (iii) updated roof plans c/w details and schedules;
 - (iv) updated structural section c/w details; and
 - (v) structural details;
- (f) a process mechanical section, which shall include:
- (i) updated process flow diagrams and mass balances at peak and average conditions and both startup and final design conditions;
 - (ii) updated hydraulic profile;
 - (iii) updated P&IDs;
 - (iv) updated equipment and piping plans;
 - (v) updated equipment and piping sections; and
 - (vi) updated equipment and piping details;
- (g) a building mechanical section, which shall include:
- (i) updated heating flow diagram;
 - (ii) updated ventilation flow diagram;
 - (iii) updated plumbing flow diagram;
 - (iv) updated P&IDs;
 - (v) updated equipment and piping plans;

- (vi) updated equipment and piping sections; and
- (vii) updated equipment and piping details;
- (h) an electrical section, which shall include:
 - (i) updated area classification drawings;
 - (ii) updated electrical distribution plan;
 - (iii) updated grounding and lightning protection system layout;
 - (iv) updated overall single line diagram;
 - (v) updated site lighting plan;
 - (vi) duct bank routing site plan and details;
 - (vii) MCC single line diagrams;
 - (viii) MCC elevation and panel schedules;
 - (ix) electrical room layouts;
 - (x) power and lighting plans c/w luminaire schedules; and
 - (xi) cable tray plans and sections; and
- (i) an automation section, which shall include:
 - (i) updated network architecture, including fieldbus network;
 - (ii) site plan;
 - (iii) updated automation floor plans;
 - (iv) network jack locations (subject to City revision as per Draft DBA Schedule 18 – Technical Requirements, Section C.11.15.2); and
 - (v) 3D layout of Main Control Room.
- (j) a temporary works section, which shall include:
 - (i) final temporary works plans, sections and details (temporary utilities, temporary access roads, laydown areas, material and equipment storage, grading and temporary land drainage, parking, access point(s) and site offices).

D5. Task C5: Intermediate Design Report

D5.1 Development Partner shall prepare and submit to the City a intermediate design report (the “**Intermediate Design Report**”) for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

D5.2 Intermediate Design Report shall include:

- (a) a general section, which shall include:
 - (i) project background and description;
 - (ii) updated list Permits, Licenses and Approvals;
 - (iii) updated summary of wastewater, sludge (including hauled sludge), and biosolids flows and loads, as well as other design criteria;
 - (iv) updated protection methods for the communication tower; and
 - (v) updated description of hazardous work areas including management of asbestos, polychlorinated biphenyls, and lead;
- (b) an architectural section, which shall include:
 - (i) schedule of space requirements for buildings and rooms;
 - (ii) updated overview of building design including overall look and aesthetics;
 - (iii) updated list of proposed building materials;
 - (iv) updated building envelope analysis;
 - (v) access/egress design;
 - (vi) transparency and fenestration design;
 - (vii) interior and exterior lighting design;
 - (viii) acoustics and noise control design; and
 - (ix) vibration control design;
- (c) a geotechnical and hydrogeological section, which shall include:
 - (i) updated design for pile foundations and raft foundations;
 - (ii) pile installation methodology including wave equation analysis;
 - (iii) vibration controls to protect nearby structures;

- (iv) updated estimates for longterm and short term settlement; and
- (v) updated design for excavation, shoring and dewatering;
- (d) a civil section, which shall include:
 - (i) final site layout description including site security (fencing);
 - (ii) final design for roads and parking area;
 - (iii) final land drainage design;
 - (iv) updated underground utility design;
 - (v) updated design for piping in utilidor under rail line;
 - (vi) updated yard piping design;
 - (vii) trenchless pipeline installation methodology; and
 - (viii) updated landscaping design;
- (e) a structural section, which shall include:
 - (i) updated design load analysis;
 - (ii) updated design for substructures;
 - (iii) updated design for superstructures;
 - (iv) updated design for water-retaining structures;
 - (v) schedule of materials for construction;
 - (vi) updated design of tunnels; and
 - (vii) design for lifting devices;
- (f) a process mechanical section, which shall include:
 - (i) detailed description and design for all processes including equipment sizing and design calculations showing average as well as peak and minimum conditions;
 - (ii) updated BioWin modelling for the treatment processes at all design conditions including all assumptions;
 - (iii) mass balances showing all treatment components for average, and peak flows;
 - (iv) updated hydraulic analysis for the infrastructure;

- (v) updated design for primary sludge piping, pumping, and associated equipment on Parcel B;
 - (vi) updated chemical consumption quantities and onsite storage volumes;
 - (vii) updated phosphorus recovery quantities and quantity of onsite struvite storage;
 - (viii) updated digester gas generation and digester gas utilization rates at peak times, average times and winter and summer;
 - (ix) updated digester gas utilization plan and volumes for flaring, steam production, and heating on a monthly basis at startup and design 2050 conditions.
 - (x) updated biosolids hauling plan incorporating dewatered biosolids management, storage and truck filling; and
- (g) a building mechanical section, which shall include:
- (i) updated sizing for major equipment;
 - (ii) updated design of steam boiler utilizing digester gas and natural gas;
 - (iii) updated design for HVAC control;
 - (iv) updated design for building fire protection;
 - (v) updated design for domestic plumbing;
 - (vi) natural gas system; and
 - (vii) HVAC automation requirements;
- (h) an electrical section, which shall include:
- (i) updated equipment sizing;
 - (ii) updated electrical room sizing;
 - (iii) updated design for electrical load classification and load sequencing;
 - (iv) updated design for site lighting;
 - (v) updated design for electrical line routing;
 - (vi) updated design for grounding and lightning protection system; and
 - (vii) standby systems including UPS sizing;

- (viii) updated electrical classification of areas and ventilation needs.
- (i) an automation section, which shall include:
 - (i) updated automation requirements for major equipment including datasheet with level of automation and mode of control;
 - (ii) updated design for ancillary systems;
 - (iii) updated design for Main Control Suite (as defined in Draft DBA Schedule 18 – Technical Requirements, Appendix 18Q – Control Room);
 - (iv) alarm management;
 - (v) networking design;
 - (vi) building security design;
 - (vii) description of HMI system including pictorial representation; and
 - (viii) control requirements for HVAC; and
- (j) a section for temporary works, which shall include:
 - (i) temporary utilities such as electrical, potable water, sanitary sewer, site lighting, etc.;
 - (ii) laydown areas;
 - (iii) material and equipment storage;
 - (iv) site construction grading and temporary land drainage;
 - (v) parking for Design Builder, the City and City Parties;
 - (vi) access to Site from Ferrier Street;
 - (vii) fencing at site; and
 - (viii) site offices; and
- (k) a section for other requirements, which shall include:
 - (i) updated design for safety requirements;
 - (ii) updated construction staging plan;
 - (iii) updated construction schedule;
 - (iv) updated design for operations and maintenance requirements; and

- (v) any other introductory and explanatory text to provide context and clarity to the document.

D6. Task C6: Design for Safety Submittals

D6.1 In addition to all the necessary design for safety requirements described in the Development Partner DBA Requirements, Development Partner, as part of the Intermediate Design Period, shall prepare and submit to the City the following Submittals for the City's review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) Intermediate Design HIRA report as defined in the Draft DBA Schedule 18 – Technical Requirements, Section C.3.3.10.2;
- (b) Intermediate Design HAZOP report as defined in the Draft DBA Schedule 18 – Technical Requirements, Section 3.4.4; and
- (c) Asset Criticality requirements as defined in the Draft DBA Schedule 18 – Technical Requirements, Appendix 18F – O&M Information, Section C.4.

D7. Task C7: Special Studies and Models

D7.1 Development Partner, as part of the Intermediate Design Period, shall prepare and submit to the City the following Special Studies and Models as described in the Development Partner DBA Requirements, for the City's review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) initial hydraulic model and report for fire protection study;
- (b) final corrosion study report;
- (c) final CFD models and reports;
- (d) final baffling factor model and report;
- (e) initial power study model and report;
- (f) initial ground model and report;
- (g) initial lighting model and report;
- (h) qualifications of independent firm performing odour sampling for air dispersion model; and
- (i) qualifications of independent firm performing odour panel testing for air dispersion model.

D8. Task C8: Other Technical Submittals

D8.1 Development Partner, as part of the Intermediate Design Period, shall prepare and submit to the City the following Submittals as described in the Development Partner

DBA Requirements, for the City's review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process:

- (a) updated Master Equipment Schedule;
- (b) geotechnical information;
- (c) updated and blacklined technical specifications, which must include:
 - (i) detailed process mechanical valve schedule;
 - (ii) detailed process mechanical pipe schedule; and
 - (iii) detailed building mechanical valve schedule;
- (d) preliminary process control narratives;
- (e) preliminary PLC I/O lists; and
- (f) preliminary functional requirements specifications.

D9. Task C9: Intermediate Cost Estimates

- D9.1 Development Partner shall use the WBS and cost model developed in accordance with Schedule 7 – Development of Contract Price to develop cost estimates during the Intermediate Design Period (the “**Intermediate Cost Estimate**”).
- D9.2 The initial Intermediate Cost Estimate shall be based on the Preliminary Cost Estimate submitted with the Preliminary Design Submittal.
- D9.3 Development Partner shall provide current open-book cost estimates throughout the Intermediate Design Period as required by the Working Groups to assist in the collaborative decision making design process.
- D9.4 Notwithstanding Section D9.2, Development Partner shall provide monthly updates of the open-book cost estimate through a meeting with the City and for the City's review.
- D9.5 With the Intermediate Design Submittal, Development Partner shall provide a AACE Class 2 cost estimate and Contract Price Report for the City's review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.

D10. Task C10: Intermediate Project Schedule for the Implementation Phase

- D10.1 Development Partner shall develop the Project Schedule for the Implementation Phase in accordance with the Development Partner DBA Requirements as described in Draft DBA Schedule 18 – Technical Requirements, Section B.3.
- D10.2 The initial Intermediate Project Schedule for the Implementation Phase shall be based on the Preliminary Project Schedule for the Implementation Phase submitted with the Preliminary Design Submittal.

- D10.3 Development Partner shall provide current Project Schedule and Basis of Project Schedule reports throughout the Intermediate Design Period as required by the Working Groups to assist in the collaborative decision-making design process.
- D10.4 Notwithstanding Section D10.2, Development Partner shall provide monthly updates of the Project Schedule for review by the City.
- D10.5 With the Intermediate Design Submittal, Development Partner shall provide the final Project Schedule, as per Development Partner DBA Requirements, Draft DBA Schedule 18 – Technical Requirements, Section B.3.2 and Basis of Project Schedule report for the City’s review in accordance with DPA Schedule 5 – Development Phase Submittal Review Process.
- D11. Task C11: Contract with Nominated Vendors during Implementation Phase**
- D11.1 Development Partner shall negotiate a contract with each Nominated Vendor to provide services during the Implementation Phase.
- D11.2 The services may include:
- (a) providing fixed-price for supply and delivery of their respective equipment;
 - (b) providing firm procurement schedule for their respective equipment; and
 - (c) providing commissioning or commissioning advisory services for their respective equipment.
- D12. Task C12: Intermediate Design Submittal**
- D12.1 The Intermediate Design Submittal (the ‘**Intermediate Design Submittal**’) shall consist of:
- (a) all Submittals for the Intermediate Design Period, and all Submittals have achieved a Submittal Endorsement of “Received” in accordance with Schedule 5 - Development Phase Submittal Review Process;
 - (b) a summary of all Design Decisions, Technical Requirement Modifications, meeting minutes, and other documentation produced by the Working Groups; and
 - (c) the Contract Price Report in accordance with Schedule 7 – Development of Contract Price.
- D13. Task C13: Stage Gate #3**
- D13.1 Development Partner shall submit the Intermediate Design Submittal to the City and schedule a Stage Gate Meeting as per DPA Section C5.
- D13.2 The Stage Gate Meeting shall not be scheduled until all Submittals for the Intermediate Design Period have achieved a Submittal Endorsement of “Received” in accordance with Schedule 5 - Development Phase Submittal Review Process.

D13.3 Approval of the Intermediate Design Submittal will be in accordance with DPA Section C.7.

D13.4 Stage Gate #3 shall occur upon approval by the City of the Intermediate Design Submittal.

SECTION E TRANSITION TO DESIGN BUILD AGREEMENT

E1. General

E1.1 The Submittals described below shall be submitted as soon as practicable after Design Build Agreement Execution via Draft DBA Schedule 5 – Review Procedure, to facilitate inclusion into the DBA.

E2. Project Schedule

E2.1 The Project Schedule finalized in the Intermediate Design Period in accordance with Section D10 shall be submitted via Draft DBA Schedule 5 – Review Procedure.

E2.2 Upon achieving a Submittal Endorsement of “Received” in accordance with Draft DBA Schedule 5 – Review Procedure the Project Schedule shall become the Project Schedule in Draft DBA Schedule 2 – Project Schedule.

E3. Management Plans

E3.1 The Management Plans finalized in the Intermediate Design Period in accordance with Section D3 shall be submitted via Draft DBA Schedule 5 – Review Procedure.

E3.2 Upon achieving a Submittal Endorsement of “Received” in accordance with Draft DBA Schedule 5 – Review Procedure the Management Plans shall become the Management Plans in Draft DBA Schedule 4 – Management Plans.

E4. Prices

E4.1 The finalized Contract Price Report from the Intermediate Design Submittal and Updated Contract Price (as per Schedule 7 – Development of Contract Price) shall be incorporated into Draft DBA Schedule 8 – Prices as appropriate prior to Design Build Agreement Execution.

E5. Intermediate Design Drawings and Intermediate Design Report

E5.1 The Intermediate Design Drawings and Intermediate Design Report finalized in the Intermediate Design period in accordance with Sections D4 and D5, respectively, shall be submitted via Draft DBA Schedule 5 – Review Procedure.

E5.2 If, during the review, any portions of the Intermediate Design Drawings or Intermediate Design Report are identified as in conflict or inconsistent with the current Technical Requirements (as amended throughout the Development Phase) and the Parties agree that these conflicts or inconsistencies represent an

improvement or innovation, the Parties may agree that these portions may be incorporated into Draft DBA Schedule 3 – Intermediate Design Submittal Extracts.

E5.3 Upon achieving a Submittal Endorsement of “Received” the Intermediate Design Drawings and Intermediate Design Report shall become the latest Intermediate Design Drawings and Intermediate Design Report for the purposes of the DBA.

E6. Other Submittals

E6.1 The finalized version of all Submittals shall be submitted via Draft DBA Schedule 5 – Review Procedure.

E6.2 Upon achieving a Submittal Endorsement of “Received” the Submittals shall become the latest Submittals for the purposes of the DBA.

E7. Project Data

E7.1 All Project Data generated during the Development Phase shall be incorporated into the Project Data for the Implementation Phase.