

## **REQUEST FOR PROPOSALS**

# 19-0023

For the Provision of Whitford HVAC Upgrade and Roof Replacement Design

RFP Closing (Due Date & Time): July 9, 2019 at 2:00 PM Pacific Time

> Issued by: Beaverton School District 48 16550 SW Merlo Road Beaverton, Oregon 97003 June 3, 2019



Business Services Procurement and Contracting 16550 SW Merlo Road Beaverton, OR 97003 (503) 356-4324

#### **REQUEST FOR PROPOSAL**

Solicitation No: RFP 19-0023

#### PURPOSE AND INTRODUCTION:

This Solicitation is for the purpose of retaining a Design Team to design a complete HVAC upgrade and roof replacement at Whitford Middle School located at 7935 SW Scholls Ferry Rd, Beaverton OR 97008. The project is described below. The selected Consultant shall provide all labor, materials, plant, equipment, transportation and other facilities and services as necessary and/or required to execute all of the Work.

A **Non-Mandatory Pre-Proposal Conference** will be held on June 17, 2019 at 3:30 PM at Whitford Middle School, 7935 SW Scholls Ferry Rd, Beaverton OR 97008.

Interested Proposers must submit a Proposal pursuant to the provisions of this Solicitation to Larry Pelatt, Purchasing Manager, or designee, at the District Administration Offices Main Reception located at 16550 SW Merlo Road, Beaverton, Oregon 97003 **NOT LATER THAN**:

#### SOLICITATION DUE DATE AND TIME (CLOSING): July 9, 2019 at 3:30 PM Pacific Time

#### LATE PROPOSALS WILL NOT BE ACCEPTED.

Prospective Proposers must register with ORPIN – <u>http://orpin.oregon.gov/</u> to obtain the solicitation documents.

All questions and comments regarding this solicitation shall be directed <u>ONLY IN WRITING</u> to Larry Pelatt, Purchasing Manager, by email to: <u>contracts@beaverton.k12.or.us</u>

This Solicitation is issued pursuant to ORS 279A, ORS 279C and the Oregon Attorney General Model Rules Division 48.

#### PROPOSALS SHALL BE PURSUANT TO THE PROVISIONS OF THIS SOLICITATION.

#### THE DISTRICT MAY REJECT ANY PROPOSAL NOT IN COMPLIANCE WITH ALL PRESCRIBED REQUIREMENTS

#### 1. DEFINITIONS:

The term "District" or "Owner" throughout this document means the Beaverton School District (BSD). The term "Consultant" means an Architect, Engineer, Photogrammetrist, Transportation Planner, Land Surveyor or provider of Related Services, or any combination of the foregoing. The term "Proposer" means the person or firm that submits a Proposal in response to this Solicitation. "Closing" is the solicitation due date and time. "Related services" means personal services, other than architectural, engineering, photogrammetric mapping, transportation planning or land surveying services, that are related to planning, designing, engineering or overseeing public improvement projects or components of public improvement projects, including but not limited to landscape architectural services, facilities planning services, energy planning services, cost estimating services, appraising services, material testing services, mechanical system balancing services, commissioning services, project management services, construction management services or land-use planning services.

#### 2. SOLICITATION REVIEW:

Proposers must carefully review this Solicitation document and are responsible for knowing and understanding all terms and conditions. Unless defects, ambiguities, omissions, or errors are brought to the District's attention by protest pursuant to SOLICITATION PROTEST AND REQUEST FOR CHANGE (Section III, Paragraph 3), protests or appeals based on such defects, ambiguities, omissions or errors received after issuance of the Notice of Intent to Award may not be favorably considered.

#### 3. BACKGROUND:

Whitford Middle School was constructed in 1963. The building construction is comprised of tilt-up concrete exterior walls with an exposed aggregate finish; laminated beam roof support system except in the gymnasiums which are steel beam, plywood decking and roofing is built-up system. The interior surfaces are dry-wall with sandalwood wainscot, or glazed tile in certain areas. The floors are vinyl tile over concrete except in gymnasiums which are hardwood, and some small areas which are tile or terrazzo. Most areas have acoustic tile ceilings. The central heating plant has two hot water boilers. The current cooling system is rooftop mounted chilled water system through an air-cooled chiller. Classrooms heated by hot water coils in unit ventilators, and currently only interior classrooms have cooling. Air handlers with hot water and chilled water coils serve the library and cafeteria. Heat only air handlers serve the gymnasium, shops and other large areas. The office is air conditioned by VAV system with hot-water reheat. The rooftop air handlers have natural gas fired burners and DX cooling.

#### 4. PROJECT SCOPE:

On an over-all basis the Scope of Work for this project is complete Design/Mechanical Engineering Consultant Services for HVAC upgrades and roof replacement at Whitford Middle School. This will include but not be limited to any architectural, structural engineering, mechanical engineering, and electrical design work required. Construction is anticipated to begin in the first quarter of 2020. Construction work will be competitively bid under a CM/GC procurement method. The project budget is approximately \$5 million.

#### 5. CONTRACT:

The successful Proposer, selected by the District, shall receive an AIA B101-2007 Standard Form Agreement between Owner and Architect (modified). A sample is enclosed herein (see Attachments).

#### SECTION I – PROJECT INTRODUCTION AND BACKGROUND Solicitation No: RFP 19-0023

#### 6. AMENDMENTS:

The District may amend a Contract without additional competition pursuant to OAR 137-048-0320.

#### 7. DISTRICT REPRESENTATIVE:

The District will assign a District Representative for this project who will act as the Project Manager.

#### 8. SOLICITATION SCHEDULE:

The milestones for the selection process are set forth below. The dates are specific and will be followed to the extent reasonably possible. The purpose of this schedule is for Proposer information only. Required dates for submittals and any other activities are provided elsewhere in this Request for Proposals. The District reserves the right to deviate from this schedule.

Project Milestone Pre-Proposal Conference Deadline for Questions Proposals Due Interviews (if conducted) Contract Award <u>Completion Date</u> June 17, 2019 at 3:30 PM June 28, 2019 July 9, 2019 Week of July 15, 2019 On or about July 26, 2019

#### 9. CONTACT DURING SOLICITATION:

Questions shall be submitted in writing via email to <u>contracts@beaverton.k12.or.us</u> as indicated on the Summary page of this Solicitation. No other contact regarding this solicitation during the solicitation process shall be permitted. Unauthorized contact regarding this solicitation may subject the offender's proposal to rejection. Answers to questions not stated in writing and/or answered in the form of a written Addendum shall not be binding upon the District.

#### 1. SCOPE OF WORK:

The District intends to move forward with the following scope as the initial basis for the project design. Changes may be made as the District moves through the formal design process. The selected design consultant must design to accomplish, at a minimum, the following tasks:

- a. Replace all unit ventilators with new units throughout school.
  - i. Connect to existing lines for heating/chilled water in a 2-pipe change-over design to match the existing.
- b. Remove old chiller, patch roof. Install new chiller outside of boiler room. Provide gated fence enclosure.
- c. Add A/C coils to HVAC units in: Kitchen, Cafeteria, and Music rooms.
  - i. Retain existing chilled water lines in the mechanical mezzanine above the Kitchen. Pipe chilled water to all coil locations at air handlers and multi-zone units that serve the Music Area, Cafeteria, Stage, and Staff Area. Replace any coils that do not hold a pressure test in the multi-zone units, and three air handlers.
  - ii. Retain existing heating water piping to existing coils in the air handlers and multi-zone units that serve the Music, Cafeteria, Stage, Kitchen and Staff Area.
- d. Old shop area: refurb air handlers, add A/C coils and updates controls as necessary.
- e. Replace heating / chilled water pumps in the boiler room.
- f. All new heating, chilled piping to be run in the tunnels where tunnels exist.
- g. Where tunnels do not exist, lines will be run in mechanical rooms.
- h. Replace pneumatic controls with JCI digital controls, clean up pneumatics cabinet. Remove anything that is no longer used, label all components.
- i. Replace corridor fan coil units with convectors suitable for installation in a Middle School
- j. OSA ductwork and intake associated with the three classrooms across the hall from the main Office and adjacent to the Library will be evaluated and modified if found to be deficient in providing at least 250 CFM to the units.
- k. Replace all built up roofing. Modify curbs and roof edges as required.

#### 2. OPERATIONAL ATTRIBUTES:

- a. Minimize maintenance through effective consideration of materials.
- b. Maximize operational savings through energy efficient design using proven technologies.
- c. Include a high degree of centralized management of environmental and operational controls to provide the most effective base operational schedule with easy temporary central override to allow proper safety and energy management during special events and/or community use.

#### 3. DESCRIPTION OF SERVICES:

Design services shall include Schematic Design (SD), Design Development (DD), and Construction Documents (CD) for permitting and Bidding, Bidding assistance, construction administration services, and warranty follow up for one year beyond substantial completion.

- a. Design/Engineering
  - i. All designs shall be in compliance with Oregon Structural Specialty Code and Oregon Energy Code requirements, and any other applicable Building Code requirements.
  - ii. Consultant shall provide the necessary Design and Structural Engineering as required by the local authority that has jurisdiction.

- iii. Consultant shall provide the necessary Mechanical and Electrical engineering as required for any mechanical, plumbing, fire system modifications, and electrical work to be included in the scope of work.
- iv. The facility is eligible under SB1149 program managed by the Oregon Department of Energy and Energy Trust of Oregon incentives. The mechanical consultant will prepare all applications and applicable materials as required and follow up in a timely manner to insure all rebates and incentives available are achieved.
- v. Design services shall include interactive participation, and support with all aspects of the building commissioning process. Provide integration of commissioning requirements and activities to project specifications. Commissioning shall be for the following systems: HVAC, DDC control systems.
- b. Architectural and Structural Design Work
  - i. Roof patch and repair and revisions.
  - ii. Wall patch at unit ventilator locations being removed.
  - iii. Cabinet modification and reinstallation at exterior classroom wall.
  - iv. Structural design to support for any roof installation.
  - v. All required ceiling patch and repair.
  - vi. Screens of new or modified roof mounted equipment as required.
  - vii. Calculations for roof top curb attachment to structure. Calculations for unit attachment to curb.
  - viii. All others as required to facilitate final construction documents and permits.
- c. Cost Estimating
  - i. Consultant shall provide effective and supportable preliminary cost estimates at 100% Schematic Design and Design Development document phases.
  - ii. This project may be combined with an existing project at Highland Park Middle School, 7000 SW Wilson Ave. Beaverton, OR 97008 under a Construction Manager/General Contractor alternative construction methodology. The technical plans and drawings have been completed for Highland Park Middle School.
- d. Construction Services:
  - i. Review submittals of proposed materials and equipment
  - ii. Pay application review
  - iii. Submit documents for permit review.
  - iv. Attend pre-construction meeting(s)
  - v. Attend bi-weekly OAC meetings
  - vi. Provide necessary engineering services for permitting
  - vii. Review permit documents
  - viii. Review contractor's shop drawings
  - ix. Answer contractor's questions, RFI's, etc.
  - x. Perform construction and final field observations and provide punch list and punch list support
  - xi. Prepare supplementary drawings as required for clarification
  - xii. Support commissioning agent as necessary
  - xiii. Participate in 1-year warranty walks.

#### e. Meetings

- The Consultant and applicable Sub-Consultants shall participate in a preliminary project kick-off meeting and physical design review presentations with District stakeholders at completion of Schematic Design (SD), Design Development (DD), and 50% Construction Document (CD) completion. Allow two (2) hours minimum for each design review session.
- ii. The Consultant and applicable Sub-consultants shall participate in any needed meetings with the local jurisdictions.
- iii. The Consultant and applicable Sub-consultants shall participate in bi-weekly meetings during preconstruction as needed and construction; punch list walkthrough and follow up; and one-year warranty walk.

#### f. Miscellaneous

- i. The schedule and scope to this project may be a challenge due to constraints on construction periods.
- ii. The successful Proposer must prepare all plans and operational processes to allow for Work to be completed on occupied buildings to the greatest extent reasonable.
- iii. The project will comply with the District's Technical Standards and Education Specifications. Deviations may be proposed by the A/E with appropriate rationale for district consideration. The documents can viewed in the Design Standards Program Documentation located at: <u>https://www.beaverton.k12.or.us/depts/facilities/development</u>
- iv. The District has implemented the eBuilder Project Management software platform, for coordination efforts, approvals, and expedited communication. All prime project team members will be required to utilize the program. Consultant shall be provided a seat (license) and a minimum of four hours of training.
- v. A written specification manual shall be included as part of the 100% construction and permit documents
- vi. Understanding that a review of the scope shall occur by the commissioning agent and all comments will be addressed
- vii. All persons involved in the project who will have a physical presence on site at any time during the course of the project will need to clear a background check. The basic criteria of clearance and refusal offenses will be provided by the District Project Representative. Consultants and sub-consultants shall provide a report of who has cleared the background check by an approved agency.

#### 4. PROJECT SCHEDULE:

Project Milestone	Completion Date
Begin Services	On or about July 29, 2019
Design Completion	November 15, 2019
General Contractor Bid Solicitation	December 2019
Estimated Construction Start	June 15, 2020
Completion Date	August 21, 2020

#### 5. ADDITIONAL REQUIREMENTS:

a. **E-Builder.** See sample Contract attached to this Solicitation.

- b. Background Checks. See sample Contract attached to this Solicitation.
- c. **BIM.** See sample Contract attached to this Solicitation.
- 6. BUSINESS EQUITY. The Proposer understands that the District maintains a goal of engaging Disadvantaged, Minority, Women, Emerging Small and Service Disabled Veteran owned business enterprises (D/M/W/ESB/SDV) as service providers in delivering services necessary to implement our bond program. The District aspires to a goal of ten (10) percent D/M/W/ESB/SDV content, by contract value, in completing our capital bond work, and the Consultant shall expend reasonable efforts to reach this goal in the total value of their contracts with the District.

Additionally, the District will continue to partner with its Consultants to provide career learning opportunities for students, providing them exposure to various potential career paths, including, but not limited to, architecture, engineering and related services, legal and accounting services through programmatic involvement with the District's Career Pathways Program and Career Related Learning Experiences.

#### 1. FORMAL SELECTION PROCEDURE: Pursuant to OAR 137-048-0220

The District shall use the formal selection procedure described in this solicitation to select a Consultant when the Estimated Fee is expected to exceed \$100,000.

#### 2. PRE-PROPOSAL CONFERENCE:

- a. Purpose. The pre-proposal conference, if held, is conducted with Proposers to explain and discuss the Solicitation requirements.
- b. Required Attendance. If the District pre-proposal conference is mandatory (as indicated on the Summary Page), a proposal submitted by a Proposer who did not attend the mandatory pre-proposal conference would be rejected.
- c. Statements Not Binding. Statements made by the District's representative at the pre-proposal conference do not change the Solicitation Document unless the District confirms such statements with a Written Addendum.

#### 3. SOLICITATION PROTEST AND REQUEST FOR CHANGE: Pursuant to OAR 137-048-0240

Proposers may submit a written protest of anything contained in this Solicitation and may request a change to any provision, specification or Contract term contained in the Solicitation, no later than seven (7) calendar days prior to the date Proposals are due. Each protest and request for change must include the reasons for the protest or request, and any proposed changes to the Solicitation provisions, specifications or Contract terms. The District will not consider any protest or request for change that is submitted after the submission deadline. Protest shall be delivered to the Purchasing Manager by email (contracts@beaverton.k12.or.us), or hand delivered to 16550 SW Merlo Road, Beaverton, OR 97003. Any changes to the Solicitation will be made and issued via an Addendum pursuant to Paragraph 6 in this section.

#### 4. AWARD SELECTION PROTEST: Pursuant to OAR 137-048-0240

Proposers may Protest Consultant Selection.

- a. Single Award. In the event of an award to a single Consultant, the District shall provide to all Proposers a copy of the selection notice that the District sent to the highest ranked Proposer. A Proposer who claims to have been adversely affected or aggrieved by the selection of the highest ranked Proposer may submit a written protest of the selection to the District no later than seven (7) calendar days after the date of the Notice of Intent to Award a Contract. Only a Proposer who is in a position to be awarded a contract if their Protest is successful may submit a Protest. A Proposer submitting a protest must demonstrate that the protesting Proposer is the highest ranked Proposer because the Proposal of the highest ranked Proposer failed to meet the requirements of the Solicitation or because the highest ranked Proposer is not qualified to perform the Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying Services or Related Services described in the Solicitation.
- b. Multiple Award. In the event of an award to more than one Consultant, the District shall provide to all Proposers copies of the selection notices that the District sent to the highest ranked Proposers. A Proposer who claims to have been adversely affected or aggrieved by the selection of the highest ranked Proposers may submit a written protest of the selection to the District no later than 12:00 noon seven (7) calendar days after the date of the selection notices. A Proposer submitting a protest must claim that the protesting Proposer is one of the highest ranked Proposers because the Proposals of all higher ranked Proposers failed to meet the requirements of the Solicitation, or because a sufficient

#### SECTION III – INSTRUCTIONS TO PROPOSERS Solicitation No: RFP 19-0023

number of Proposals of higher ranked Proposers failed to meet the requirements of the Solicitation. In the alternative, a Proposer submitting a protest must claim that the Proposals of all higher ranked Proposers, or a sufficient number of higher ranked Proposers are not qualified to perform the Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying Services or Related Services described in the Solicitation.

- c. Effect of Protest Submission Deadline. The District will not consider any protest that is submitted after the submission deadline.
- d. Resolution of Protests. The Purchasing Manager shall resolve all timely submitted protests within a reasonable time following the District's receipt of the protest and once resolved, shall promptly issue a written decision on the protest to the Proposer who submitted the protest. If the protest results in a change to the Solicitation, the District shall revise the Solicitation accordingly and shall issue an addendum in accordance with these rules. If the protest results in a change that effects the Solicitation beyond the ability to issue an addendum to correct the issues raised in the protest, the District may cancel the Solicitation and re-advertise after correction of the issue(s).

#### 5. SOLICITATION CANCELLATION: Pursuant to OAR 137-048-0250

The District may cancel, delay or suspend a solicitation, or reject all Proposals, if the District believes it is in the public interest to do so. In the event of any such cancellation, delay, suspension or rejection, the District is not liable to any Proposer for any loss or expense caused by or resulting from any such cancellation, delay, suspension or rejection. Proposers responding to solicitations are responsible for all costs they may incur in connection with submitting Proposals.

#### 6. ADDENDA:

- a. Issuance; Receipt. The District may change this Solicitation only by Written Addenda. A Proposer must provide written acknowledgement of receipt of all issued Addenda in the space provided on the Proposer Certification Form (Attachment A).
- b. Notice and Distribution. The District will post any and all Addenda via the ORPIN website.
- c. It is the Proposers' responsibility to inquire about Addenda; Proposers should frequently check the ORPIN website until the Solicitation Closing (due date and time) about any Addenda issued.
- d. Timelines; Extensions. The District shall issue Addenda within a reasonable time to allow prospective Proposers to consider the Addenda in preparing their Proposal. The District may extend the Closing if the District determines prospective Proposers need additional time to review and respond to Addenda.

#### 7. ADDITIONAL REQUIREMENTS: Pursuant to OAR 137-048-0220(4)(a)

- a. The District reserves the right to seek clarifications of submitted Proposals, which may or may not affect the evaluation scoring;
- b. The District reserves the right to negotiate a final Contract that is in the best interest of the District;
- c. The District reserves the right to reject any or all Proposals and the right to cancel the Solicitation at any time if doing either would be in the public interest as determined by the District;
- d. Proposers responding to this Solicitation do so solely at their expense, and the District is not responsible for any Proposer expenses associated with the Solicitation;
- e. Failure of the District to insist on strict performance shall not constitute a waiver of any of the provisions of this Solicitation or resulting Contract or waiver of any other default of the Proposer.

#### 8. RECEIPT, OPENING, AND RECORDING OF PROPOSALS:

- a. The District shall electronically or mechanically time-stamp or hand-mark each Proposal and any modification upon receipt. The District's official proposal time clock is located in the Facilities Development Main Portable at the District Administration Center at 16550 SW Merlo Road, Beaverton, OR 97003. In the event a Proposal is too large to be time stamped a separate piece of paper will be time stamped and attached to the Proposal or the envelope will be marked by hand with the date and time received.
- b. The District shall not be responsible for the premature opening or failure to open a Proposal that is not properly addressed and/or identified.

#### 9. TIES AMONG PROPOSERS: Pursuant to OAR 137-048-0230

- a. If the District is selecting a Consultant on the basis of qualifications alone and determines after the ranking of Proposers that two or more Proposers are equally qualified, the District may select a candidate through any process that the District believes will result in the best value for the District taking into account the scope, complexity and nature of the Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying Services. Provided, however, the tie breaking process established by the District under this section cannot be based on the Proposer's pricing policies, pricing proposals or other pricing information, including the number of hours proposed for the services required, expenses, hourly rates and overhead. The process must be designed to instill public confidence through ethical and fair dealing, honesty and good faith on the part of the District and Proposers and shall protect the integrity of the Public Contracting process. Once a tie is broken, the District and the selected Proposer shall proceed with negotiations under OAR 137-048-0210(5) or 137-048-0220(4)(d), as applicable.
- b. If the District is selecting a Consultant on the basis of price alone, or on the basis of price and qualifications, and determines after the ranking of Proposers that two or more Proposers are identical in terms of price or are identical in terms of price and qualifications, then the District shall follow the procedure set forth in OAR 137-046-0300, (Preferences for Oregon Goods and Services), to select the Consultant.

#### **10. NOTICE OF INTENT TO AWARD:**

The District shall provide a written Notice of Intent to Award (NOI) to all Proposers at least SEVEN (7) calendar days before the Award of a Contract, unless the District determines that circumstances require prompt execution of the Contract. The District's Award must not be final until the latter of the following: SEVEN (7) calendar days after the date of the NOI, or until the District provides written response to all timely filed protests denying the protest(s) and affirming the Award.

#### **11. CONFIDENTIALITY OF PROPOSALS:**

a. REDACTION FOR PUBLIC RECORDS: Any portion of a Proposal that the Proposer claims as exempt from disclosure must meet the requirements of ORS 192.501(2), ORS 192.502(4) and/or ORS 646.461 et seq.
 Proposers are required to submit a redacted copy of their Proposal and all attachments if redactions are being requested. "Redaction" means the careful editing of a document to obscure confidential references; a revised or edited document thereby obscuring the exempt information but otherwise leaving the formatted document fully intact. The redacted copy must be a complete copy of the submitted Proposal, in which all information the Proposer deems to be exempt from public disclosure has been identified.

#### SECTION III – INSTRUCTIONS TO PROPOSERS Solicitation No: RFP 19-0023

- b. When preparing a redaction of your Proposal submission, a Proposer must plainly mark the redactions by obscuring the specific areas your firm asserts are exempt from public disclosure. In addition, a summary page identifying the pages where redactions occur shall be included with the Pproposal submission (summary is not included in page limitations). If a Proposer fails to submit a redacted copy of their Proposal as required, the District may release the Proposer's original Proposal without redaction. If the entire proposal is marked as constituting a "trade secret" or being "confidential", at the District's sole discretion, such a Proposal may be rejected as non-responsive.
- c. Unless expressly provided otherwise in this RFP or in a separate written communication, the District does not agree to withhold from public disclosure any information submitted in confidence by a Proposer unless the information is otherwise exempt under Oregon law. The District agrees not to disclose Proposals until the District has completed its evaluation of all Proposals and publicly announces the results.

#### 1. INTRODUCTION:

This section prescribes the mandatory format for the presentation of a Proposal in response to this Solicitation. The purpose of this format is to ensure uniformity of the information from each Proposer and to aid in clear understanding and evaluation of each Proposal. Failure to submit Proposals in accordance with the provisions of this Section may be grounds to declare the Proposal non-responsive. Failure to provide any information requested in this Solicitation may result in rejection of the Proposal.

#### 2. PROPOSAL SUBMISSION:

To ensure proper identification and handling, Proposals shall be submitted in a **sealed** envelope marked with the Proposer's name and address and the solicitation number in large block numbers. Proposals shall only be mailed or hand delivered to the person and location indicated on the Summary page of this Solicitation. The District is not responsible for Proposals submitted in any manner, format or to any delivery point other than as required. Proposers are solely responsible for ensuring that the District receives their Proposal at the required delivery point prior to Closing.

#### 3. PROPOSAL FORMAT:

A Proposer's submitted Proposal:

- a. Proposals must be submitted on a USB Flash Drive and delivered by the stated closing time and date in an envelope clearly marked with the solicitation title and number. The submitted file must be in a format both printable and editable by the District, scanned documents will not be accepted.
- b. There is a fifteen (15) page limit for Proposals which does not include the Proposer Certification or other Required Submissions.

#### 4. REQUIRED AFFIDAVIT, CERTIFICATIONS AND FORMS: See Attached Proposal Submission Checklist

#### 5. DETAILED PROPOSAL CONTENT REQUIREMENTS:

Proposers must provide a reply to each of the following items. The Proposer Certification Form (see Attachments) shall be completed and submitted as the cover of the Proposer's response. Provide a brief but concise response to each of the following criteria areas. Do not assume the District has any prior knowledge of the Proposer. Proposal response must be in the same order as presented below:

#### a. APPROACH:

- i. Describe the Proposers' knowledge and understanding of the Project and Services described in the Statement of Work Section;
- ii. Define the Proposers' approaches to staffing and scheduling needs for the services;
- iii. Define proposed solutions to any perceived design and constructability issues;
- iv. Describe the design philosophy, if applicable, and approach to the services described in the Statement of Work Section;
- v. The District intends to make payment for services, billed on a time and materials basis, up to a Notto-Exceed contract value, based on submission of specific Deliverables. Define the anticipated Deliverables and applicable percentage of compensation to be requested.
- vi. Typical Deliverables include: those tangible resulting work products that are to be delivered to the District such as reports, draft documents, data, interim findings, drawings, schematics, training, meeting presentations, final drawings, and reports. Unless otherwise specified by BSD, the successful Proposer shall prioritize submitting applicable deliverables electronically, and any paper-

based deliverables shall be printed double-sided and in bindings or report covers that are fully recyclable, preferably using materials containing post-consumer waste (PCW) recycled content.

vii. Contract – Place of performance: The Services may be performed at a District facility, the Consultant's facility, or a third-party location, or any combination thereof. The District does not intend to provide a physical location for contract performance unless that would directly benefit the project. Any Consultant personnel on-site at any District facility must comply with District requirements for such access.

#### b. EXPERIENCE:

- i. Proposers' past design experience in HVAC renovations.
- ii. Proposers' availability and capability to perform the required services;
- iii. Proposers' demonstrated ability to successfully complete similar services on time and within budget, including whether or not there is a record of satisfactory performance under OAR 137-048-0120 (2) (the Districts' or other public agency record of Consultants performance);
- iv. Proposers': Performance history in meeting deadlines; City of Beaverton and/or Washington County Building Department permit and deferred submittal performance; Accuracy of cost estimates; Producing high quality work; and Meeting financial obligations;
- v. Status of any required license or certification;

#### c. PERSONNEL:

- i. List the Proposers' key staff to be assigned to the project and describe their experience in providing similar services on comparable projects;
- ii. Describe the amount and type of resources, and list the number of experienced staff persons Proposer has available to perform the services described in the Statement of Work Section;
- iii. Show the recent, current and projected workloads of the staff and resources referenced above to be assigned to the project;
- iv. List the proportion of time Proposer estimates that the staff referenced above to be assigned to the project, would spend on the services described in the Statement of Work Section;

#### d. SUB-CONSULTANTS:

- i. List the sub-consultant(s) that would be retained, and their roles with the project, experience of key staff, amount and type of resources, availability, current workload, and proportion of time of key staff related to the services described in the Statement of Work Section;
- ii. List the sub-consultant(s) key staff assigned to the project, their experience, amount and type of resources, availability, current workload, and proportion of time of key staff assigned to the project related to the services described in the Statement of Work Section;
- Describe the sub-consultant(s) demonstrated ability to successfully complete similar services on time and within budget, including whether or not there is a record of satisfactory performance under OAR 137-048-0120 (2) (the Districts' or other public agency record of Consultants performance);
- iv. Describe sub-consultants': Performance history in meeting deadlines; City of Beaverton building department permit and deferred submittal performance; Accuracy of cost estimates; Producing high quality work; and Meeting financial obligations;
- v. For all sub-consultants proposed list their State of Oregon COBID certification type if any;

#### SECTION IV – RESPONSE AND EVALUATION Solicitation No: RFP 19-0023

#### e. **REFERENCES**:

- i. Provide a list of project references (agency name, contact name, phone, email, brief description of the project) from your five (5) most recent completed projects, and written recommendations from three (3) past clients within the last three (3) years;
- ii. If the Proposer has performed any project or work with the District in the last five (5) years, one of the references must be from the Proposer's most recent contract with the District.
- iii. References are a required item and do not count in the overall page limitation.

#### 6. PROPOSAL EVALUATION: Pursuant to OAR 137-048-0220(4)(c)

The District shall establish a committee of at least three individuals to review, score and rank Proposals according to the evaluation criteria set forth in the Solicitation. If the Solicitation has followed an RFQ, the District may include the same members who served on the RFQ evaluation committee. The District may appoint to the evaluation committee District employees or employees of other public agencies with experience in Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying, Related Services, construction services or Public Contracting. At least one member of the evaluation committee must be a District employee. The District shall designate one of its employees who also is a member of the evaluation committee as the evaluation committee chairperson. The evaluation committee shall provide to the Purchasing Department the results of the evaluation and the scoring for each Proposer.

#### 7. EVALUATION CRITERIA:

The District will score each proposal by reviewing and evaluating the proposal content requirements outlined above. The following table indicates how the total points in the scoring will be assigned by required proposal item. Failure to meet minimum requirements for any individual item may disqualify the proposal regardless of the total points scored for the other items. Each item will be evaluated as follows:

PROPOSAL CONTENT REQUIREMENT		Maximum Points Possible
a. Approach		35
b. Experience		25
c. Personnel		25
d. Sub-Consu	ltants	15
e. References	5	Required
	Proposal Content Sub-Total	100
	INTERVIEW – (If Required)	
Interview		50
	GRAND TOTAL	150

#### SECTION IV – RESPONSE AND EVALUATION Solicitation No: RFP 19-0023

#### 8. INTERVIEWS: (if conducted)

- a. The evaluation committee may elect to interview Proposers if the evaluation committee considers it necessary or desirable. The highest scored firm, or firms if the scoring is close, may be invited to interview. If the evaluation committee conducts interviews, the interview process will be used to supplement and clarify the information contained in the proposal.
- b. Based upon proposal scoring, as modified by the interviews, the firms will be given final score by the evaluation committee. The final score(s) will be provided to the Purchasing Department for a final decision to award a contract.
- c. Particular details about the interviews will be issued to those firms invited to interview.
- d. Such interviews and any presentation materials will be at the Proposer's expense.

#### 9. SELECTION AND NEGOTIATION: Pursuant to OAR 137-048-0220(4)(d) and (e)

If the District does not cancel the Solicitation after it receives the results of the scoring for each Proposer, the District will begin negotiating a Contract with the highest scored Proposer following the evaluation and interview (if conducted) process. The Fee Schedule for the Consultant will be considered in negotiations with the District. The District shall direct negotiations toward obtaining written agreement on:

- a. The Proposer's performance obligations and performance schedule;
- b. Payment methodology and a maximum amount payable to the Proposer for the Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying Services or Related Services required under the Contract that is fair and reasonable to the District as determined solely by the District, taking into account the value, scope, complexity and nature of the Architectural, Engineering, Photogrammetric Mapping, Transportation Planning or Land Surveying Services or Related Services; and
- c. Any other provisions the District believes to be in the District's best interest to negotiate.

The District shall, either orally or in writing, formally terminate negotiations with the highest scored Proposer if the District and Proposer are unable for any reason to reach agreement on a Contract within a reasonable amount of time. The District may thereafter negotiate with the second highest scored Proposer, and if necessary, with the third highest scored Proposer, and so on, until negotiations result in a Contract. If negotiations with any Proposer do not result in a Contract within a reasonable amount of time, the District may end the particular formal solicitation. Nothing in this rule precludes the District from proceeding with a new formal solicitation for the same Services described in this Solicitation that failed to result in a Contract.

#### SECTION V – ATTACHMENTS Solicitation No: RFP 19-0023

## **PROPOSAL SUBMISSION CHECKLIST**

#### ALL CERTIFICATIONS, FORMS AND PROPOSAL CONTENT REQUIREMENTS AS SPECIFIED IN SECTION IV MUST BE INCLUDED IN PROPOSALS.

#### **REQUIRED AFFIDAVIT, CERTIFICATIONS AND FORMS**

The following completed certifications and forms must be signed by the person authorized to represent the Proposer regarding all matters related to the Proposal and authorized to bind the Proposer to the agreement. Failure to submit any of the required, completed and signed certifications/forms shall result in disqualification of the proposing firm.

\_\_\_\_\_ PROPOSER CERTIFICATION - This serves as the cover sheet for your Proposal. (Attachment A)

- \_\_\_\_\_ AFFADAVIT OF NON-COLLUSION / COMPLIANCE WITH TAX LAWS. (Attachment B)
- \_\_\_\_\_ NON-CONFLICT OF INTEREST CERTIFICATION. (Attachment C)
- \_\_\_\_\_ PROPOSER RESPONSIBILITY FORM All Pages. (Attachment D)
- PROPOSER REFERENCE FORMS Include the # specified on the form. See SECTION IV, Paragraph 5. (Attachment E)

#### \_ DETAILED PROPOSAL CONTENT REQUIREMENTS

Detailed Proposal Content Requirements are specified in SECTION IV, Paragraph 5.

The Proposer is **encouraged** to use the following attachment to identify their Proposal, it is provided for the Proposer's convenience and is **not** required.

ATTACHMENT F Sealed Proposal Label

The following attachment(s) are **NOT** to be returned with the Proposal. The content of these attachment(s) must be reviewed by the Proposer. The terms and conditions will apply to the Contract to be executed for the work.

ATTACHMENT G Sample AIA B101 Contract with Exhibits

This checklist is provided for the Proposer's convenience in assembling your proposal and is NOT required to be returned with the proposal.

#### SECTION V – ATTACHMENTS ATTACHMENT A Solicitation No: RFP 19-0023

#### **PROPOSER CERTIFICATION**

	I.	espectfully submitted this	day of	, 20
gn	Signature:			
,	Name:(Ple	ase type or print)	Phone	::
	Email Address:			
Firı	n/Company Name:			
Phy	vsical Address:			
Cit	y, State, Zip:			
1.	The Proposer certifies that he or s	ne has read and understands all	terms and conditions of	this solicitation.
2.	The Proposer acknowledges that t Proposer listed and to fully bind th		-	to sign on behalf of the
2. 3.		e Proposer to all conditions and er has complied or will comply w	provisions thereof. vith all requirements of l	ocal, state, and national
	Proposer listed and to fully bind the The Proposer certifies that Proposer	e Proposer to all conditions and er has complied or will comply w ht has been or will be violated in om the Oregon State Board of Ar	provisions thereof. with all requirements of I making or accepting this chitect Examiners, the C	ocal, state, and national s RFP. Dregon State Landscape
3.	Proposer listed and to fully bind the The Proposer certifies that Propose laws, and that no legal requirement The Proposer holds a certificate from	e Proposer to all conditions and er has complied or will comply w at has been or will be violated in om the Oregon State Board of Ar ate Board of Examiners for Engine	provisions thereof. with all requirements of I making or accepting this chitect Examiners, the C	ocal, state, and national s RFP. Dregon State Landscape
3.	Proposer listed and to fully bind the The Proposer certifies that Propose laws, and that no legal requirement The Proposer holds a certificate fro Architect Board, or the Oregon Stat	e Proposer to all conditions and er has complied or will comply w nt has been or will be violated in form the Oregon State Board of Ar the Board of Examiners for Engine	provisions thereof. with all requirements of I making or accepting this chitect Examiners, the C eering and Land Surveyi	ocal, state, and national s RFP. Dregon State Landscape ng as applicable:
3. 4.	Proposer listed and to fully bind the Proposer certifies that Proposer laws, and that no legal requirement. The Proposer holds a certificate from Architect Board, or the Oregon State Registration #:	e Proposer to all conditions and er has complied or will comply w at has been or will be violated in om the Oregon State Board of Ar ite Board of Examiners for Engine  9A.120 (1), (check one) is	provisions thereof. with all requirements of I making or accepting this chitect Examiners, the C eering and Land Surveyi	ocal, state, and national s RFP. Dregon State Landscape ng as applicable:
3. 4.	Proposer listed and to fully bind the The Proposer certifies that Propose laws, and that no legal requirement The Proposer holds a certificate fro Architect Board, or the Oregon Stat Registration #: The Proposer, pursuant to ORS 275	er Proposer to all conditions and er has complied or will comply w at has been or will be violated in om the Oregon State Board of Ar ate Board of Examiners for Engine  9A.120 (1), (check one) is ot discriminated and will not dis a minority-owned business, a v	provisions thereof. with all requirements of I making or accepting this chitect Examiners, the G eering and Land Surveyi /is not a re criminate, in violation or voman-owned business,	ocal, state, and national s RFP. Dregon State Landscape ng as applicable: esident Bidder. f ORS 279A.110, against a , a business that a service
3. 4. 5.	Proposer listed and to fully bind the The Proposer certifies that Propose laws, and that no legal requirement The Proposer holds a certificate for Architect Board, or the Oregon Stat Registration #: The Proposer, pursuant to ORS 27 If not, indicate State of residency The Proposer certifies that it has no disadvantaged business enterprises disabled veteran owns or an emer	er has complied or will comply w at has been or will be violated in om the Oregon State Board of Ar ate Board of Examiners for Engine 	provisions thereof. with all requirements of I making or accepting this rchitect Examiners, the C eering and Land Surveyi /is not a re criminate, in violation or voman-owned business, ed under ORS 200.055 in	ocal, state, and national s RFP. Dregon State Landscape ng as applicable: esident Bidder. f ORS 279A.110, against a , a business that a service
<ol> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	Proposer listed and to fully bind the The Proposer certifies that Propose laws, and that no legal requirement The Proposer holds a certificate free Architect Board, or the Oregon State Registration #:	er Proposer to all conditions and er has complied or will comply w at has been or will be violated in om the Oregon State Board of Ar ate Board of Examiners for Engine  9A.120 (1), (check one) is ot discriminated and will not dis a minority-owned business, a v ging small business that is certifient th Oregon tax laws in accordance	provisions thereof. with all requirements of I making or accepting this acchitect Examiners, the C eering and Land Surveyi 	ocal, state, and national s RFP. Dregon State Landscape ng as applicable: esident Bidder. f ORS 279A.110, against a , a business that a service n obtaining any required

#### SECTION V – ATTACHMENTS ATTACHMENT B Solicitation No: RFP 19-0023

## AFFIDAVIT OF NON-COLLUSION / COMPLIANCE WITH TAX LAWS

Propose	er:			
I state t	hat:			
(1)	The correct taxpayer identification	numbers are:		
	A. Federal Employer ID Number(EIN			
(2)		he IRS that Propose	er is subject to bac	empt from backup withholding, (ii) ckup withholding as a result of a failure to Proposer is no longer subject to backup
(3)	The price(s) and amount of this pro communication or agreement with attached appendix.		•	ly and without consultation, tential proposer, except as disclosed on the
(4)		sclosed to any othe		e approximate price(s) nor approximate ho is a proposer or potential proposer, and
(5)	-	e made to induce a		to refrain from proposing on this contract, proposal.
(6)	The proposal of my firm is made in inducement from, any firm or perso	good faith and not	pursuant to any a	greement or discussion with, or
(7)	been convicted of or found liable fo	nvestigation by any r any act prohibited	governmental ag by State or Fede	filiates, subsidiaries, officers, directors and ency and have not in the last four years ral law in any jurisdiction, involving , except as described in the attached
contrac affidavi the sub knowled Oregon	ve representations are material and i t(s) for which this proposal is submi- t is and shall be treated as fraudulen mission of proposals for this contract dge regarding Proposer's payment of tax laws, including, without limitatio DRS 310.630 to 310.706; and any loca	tted. I understand t concealment from t. I am authorized t taxes, and to the b n, those tax laws lis	be relied on by the and my firm und the Beaverton So to act on behalf of est of my knowled ted in ORS 305.38	dge, Proposer is not in violation of any 30(4); the elderly rental assistance program
(Affiant	's Signature)			
STATE C	DF OREGON			
County	of			
Signed	and sworn to before me on	(date)	by	(Affiant's name)
			Notary:	
			My Commissic	on Expires:
		18		
020CT18	8	`		

#### SECTION V – ATTACHMENTS ATTACHMENT C Solicitation No: RFP 19-0023

## NON-CONFLICT OF INTEREST CERTIFICATION

**Issuing Agency:** 

Beaverton School District

I. \_\_\_\_\_\_\_ hereby certify I have read the statement defining conflict of interest as quoted below; that I understand the statement; that no conflict of interest exists as therein defined, which precludes an impartial Bid/Proposal to be submitted by myself or the entity/company for which the Bid/Proposal is submitted, and that if such a conflict should arise, I will immediately notify the Beaverton School District and disqualify my Bid/Proposal.

"NO OFFICER, EMPLOYEE, OR AGENT OF THE BIDDER/PROPOSER HAS ANY PERSONAL FINANCIAL INTEREST, DIRECT OR INDIRECT, IN THE OPERATION OF THE BEAVERTON SCHOOL DISTRICT OR WITH ANY PARTY CONNECTED WITH THE OREGON SCHOOL AND DISTRICT IMPROVEMENT NETWORK, DIRECTLY OR INDIRECTLY."

Signature:	
Name:	
	(Please type or print)
Title:	
Firm/Company Name:	(Please type or print)
Date:	

## PROPOSER RESPONSIBILITY FORM (CONTRACTOR'S QUALIFICATIONS AND FINANCIAL INFORMATION)

#### **DECLARATION AND SIGNATURES**

The undersigned hereby declares that the he or she is duly authorized to complete and submit this Proposer Responsibility Form and that the statements contained herein are true and correct as of the date set forth below. Incomplete, incorrect or misleading information will be reason for a determination by the District of Proposer non-responsibility.

Date:	
Signature:	
Name:	(Please type or print)
Title:	(Please type or print)
Firm/Compa	ny: (Please type or print)

## **Instructions**

- 1. The information provided in this form is part of the District inquiry concerning proposer responsibility. Please print clearly or type.
- 2. If you need more space, use plain paper. Submit completed form with proposal response.
- 3. Answer all questions. Submission of a form with unanswered questions, incomplete or illegible answers may result in a finding that the Proposer is not a responsible Proposer.

#### SECTION V – ATTACHMENTS ATTACHMENT D Solicitation No: RFP 19-0023

## SECTION I – RELIABILITY

Has your company ever been declared in breach of any contract for unperformed or defective work?	Yes:	No:
If "yes", explain:		
Has any employee or agent of your company ever been convicted of a criminal offense arising out of obtaining, attempting to obtain, or performing a public or private contract or subcontract?	Yes:	No:
If "yes", explain:		
Has any employee or agent of your company been convicted under state or federal law of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property or any other offense indicating a lack of business integrity or business honesty?	Yes:	No:
If "yes", explain:		
Has your company or any employee or agent of your company been convicted under state or federal antitrust laws?	Yes:	No:
If "yes", explain:		
Has any Officer or Partner of your organization ever been an Officer or Partner of another organization that failed to complete a contract?	Yes:	No:
If "yes", explain:		

#### SECTION V – ATTACHMENTS ATTACHMENT D Solicitation No: RFP 19-0023

## SECTION II – FINANCIAL RESOURCES

Has your firm ever been at any time in the last ten years the debtor in a bankruptcy case? If "yes", explain:	Yes:	No:
Does your firm have any outstanding judgments pending against it? If "yes", explain:	Yes:	No:
In the past ten years, has your firm been a party to litigation, arbitration or mediation where the amount in dispute exceeded \$10,000? If "yes", explain:	Yes:	No:
In the past ten years, has your firm been a party to litigation, arbitration or mediation on a matter related to work performance on a contract? Check "yes" even if the matter proceeded to arbitration or mediation without court litigation. If "yes", explain (include court, case number, and party names:	Yes:	No:
Have you or any of your affiliates discontinued business operation with outstanding debts? If "yes", explain:	Yes:	No:

#### SECTION V – ATTACHMENTS ATTACHMENT D Solicitation No: RFP 19-0023

## **SECTION III – KEY PERSONNEL**

List the principal individuals of your company, their current job title, the total years of experience they have in the industry and their current primary responsibility for your company. Corporations list current officers and those who own 5% or more of the corporation's stock. Limited liability companies list members who own 5% or more of the company. Partnerships list all partners. Joint ventures list each firm that is a member of the joint venture and the percentage of ownership the firm has in the joint venture.

ITEM	Principal Individual
A. Name	
B. Position	
C. Years in Position	
D. Current Primary Responsibility	
ITEM	Principal Individual
A. Name	
B. Position	
C. Years in Position	
D. Current Primary Responsibility	
ITEM	Principal Individual
A. Name	
B. Position	
C. Years in Position	
D. Current Primary Responsibility	
ITEM	Principal Individual
A. Name	
B. Position	
C. Years in Position	
D. Current Primary Responsibility	

Person who will be in direct charge of work if your company is awarded this Contract:

ITEM	PERSON IN DIRECT CHARGE
A. Name	
B. Position	
C. Years in Position	
D. Largest Project Supervised -\$	
E. Largest number of employees ever supervised	

## **PROPOSER REFERENCE FORM**

PROPOSER REFERENCE FORM FOR	
(Insert Name of Proposer)	
Proposer shall provide five (5) references and shall use a separate copy of this form for each ref	erence.
Date(s) Work Performed:	
Name(s) of Project(s):	
Value of Project(s): \$	
Name of Company:	
Address:	
Contact Name:	
Telephone:	
Email:	

Method: Subjective Evaluation

Each reference may be checked for, but not limited to, adherence to contract terms and conditions, timelines, quality standards, overall customer service, project being of similar size, scope and complexity.

SECTION V – ATTACHMENTS ATTACHMENT F Solicitation No: RFP 19-0023

#### SEALED PROPOSAL LABEL

#### SEALED PROPOSAL ENCLOSED

**DELIVER TO:** 

Beaverton School District Facilities Development Main Portable 16550 SW Merlo Road Beaverton, Oregon 97003

## SEALED PROPOSAL # 19-0023 DATE: July 9, 2019

PROPOSALS MUST BE RECEIVED NO LATER THAN 2:00 PM PACIFIC TIME

FOR: Whitford HVAC Upgrade and Roof Replacement Design

PROPOSER:\_\_\_\_\_

Please attach label to outside of Proposal package.

# RAFT AIA Document B101<sup>™</sup> - 2007

## Standard Form of Agreement Between Owner and Architect

**AGREEMENT** made as of the Date of full execution by the Owner.

**BETWEEN** the Architect's client identified as the Owner:

Beaverton School District #48J 16550 SW Merlo Road Beaverton, OR 97003

and the Architect: (Name, address and other information)

for the following Project: (Name, location and detailed description)

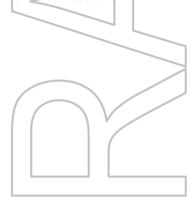
The Owner and Architect agree as follows.

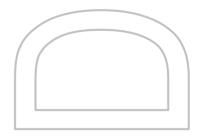
::ODMA\PCDOCS\PORTLAND\923936\3

#### ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.





ELECTRONIC COPYING of any portion of this AIA® Document to another electronic file is prohibited and constitutes a violation of copyright laws as set forth in the footer of this document.

AIA Document B101™ - 2007 (formerly B151™ - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. User Notes: (1480745845)

#### TABLE OF ARTICLES

- 1 INITIAL INFORMATION
- 2 ARCHITECT'S RESPONSIBILITIES
- 3 SCOPE OF ARCHITECT'S BASIC SERVICES
- 4 ADDITIONAL SERVICES
- 5 OWNER'S RESPONSIBILITIES
- 6 COST OF THE WORK
- 7 COPYRIGHTS AND LICENSES
- 8 CLAIMS AND DISPUTES
- 9 TERMINATION OR SUSPENSION
- 10 MISCELLANEOUS PROVISIONS
- 11 COMPENSATION
- 12 SPECIAL TERMS AND CONDITIONS
- 13 SCOPE OF THE AGREEMENT

#### **EXHIBIT A INITIAL INFORMATION**

#### **ARTICLE 1 INITIAL INFORMATION**

**§ 1.1** This Agreement is based on the Initial Information set forth in this Article 1 and in optional Exhibit A, Initial Information:

(Complete Exhibit A, Initial Information, and incorporate it into the Agreement at Section 13.2, or state below Initial Information such as details of the Project's site and program, Owner's contractors and consultants, Architect's consultants, Owner's budget for the Cost of the Work, authorized representatives, anticipated procurement method, and other information relevant to the Project.)

Any proposals attached to this Agreement are incorporated solely for: (i) any statement of fees and schedule that is consistent with the terms of Section 11 of this Agreement and this Exhibit A and (ii) any statement of Architect's and its consultants' scope of services that is consistent with the remainder of this Agreement, or that provides basic services in addition to those stated in this Agreement. No other provisions of any proposal are part of this Agreement, including without limitation any purported limitation on liability. To the extent that a proposal term otherwise conflicts with the other terms of this Agreement, such proposed conflicting terms are void and are expressly and wholly subject to the terms of this Agreement. In the event of overlap or inconsistency between the provisions of such proposals and the other terms of this Agreement, the provision that provides a better quality or quantity of service to Owner shall control.

**§ 1.2** The Contract Time shall be defined as the time from Notice To Proceed by the Owner to the Date of Completion of Contract Documents by the Architect, or to the Date of Final Acceptance of the Project if the Architect's scope includes Construction Administration services. In either case, the Architect agrees to complete the Contract Documents on or before the Date of Completion of Contract Documents specified herein. The Owner's anticipated dates for commencement of construction and Substantial Completion of the Work are set forth below:

- .1 Completion of Contract Documents Date shall be:
- .2 Commencement of construction date shall be:
- .3 Substantial Completion date shall be:
- .4 Project Final Acceptance Date shall be:

AIA Document B101<sup>M</sup> - 2007 (formerly B151<sup>M</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. User Notes: (1480745845)



§ 1.3 The Owner and Architect may reasonably rely on the Initial Information.

#### **ARTICLE 2 ARCHITECT'S RESPONSIBILITIES**

§ 2.1 The Architect shall provide the professional services as set forth in this Agreement. The Architect shall be and operate as an independent contractor in the performance of the services and shall have control over and responsibility for all personnel performing the services. In no event shall the Architect be authorized on behalf of the Owner: to enter into any Contracts or undertakings; to waive any provisions of the Contract Documents; to receive contractual notice on behalf of the Owner; to execute any Certificate for Payment, Change Order or other document; to authorize any payments or accept or approve any documents, work, services, goods or materials which result in a change in the Contract Sum or Contract Time, without prior written approval of the Owner.

§ 2.2 The Architect shall perform its services consistent with the professional skill and care ordinarily provided by architects practicing in the same or similar locality under the same or similar circumstances. The Architect shall perform its services as expeditiously as is consistent with such professional skill and care and the orderly progress of the Project. The Architect will perform this Agreement and render decisions in a timely manner to avoid delay in the progress of the Project and the Work of the Contractor. The Architect shall work cooperatively to obtain for the Owner the improvements covered by the Owner's program and scope of Work at the lowest cost consistent with quality workmanship, materials, and durability. The Architect shall, at no cost to the Owner, promptly and satisfactorily correct any services Owner reasonably finds to be defective or not in conformity with the requirements of this Agreement.

§ 2.3 The Architect shall identify a representative authorized to act on behalf of the Architect with respect to the Project, who shall be subject to Owner's prior approval. The Architect's representative will devote all of his time as necessary to the Project as may be appropriate to and consistent with full and timely performance of this Agreement by Architect. The Architect may not remove or replace its designated representatives or its principal architects from any Project, so long as they are employed by the Architect, without thirty (30) calendar days' advance written notice to the Owner. The Architect will consult with the Owner and obtain the Owner's approval of any new designated representatives or new or replacement principal architects for the Project. New or replacement designated representatives or principal architects must be qualified and must have adequate experience with similar projects.

§ 2.4 Except with the Owner's knowledge and consent, the Architect shall not engage in any activity, or accept any employment, interest or contribution that would reasonably appear to compromise the Architect's professional judgment with respect to this Project.

§ 2.5 The Architect shall maintain the following insurance for the duration of this Agreement: (Identify types and limits of insurance coverage, and other insurance requirements applicable to the Agreement, if any.)

- .a Commercial General Liability to include premises operations, independent Consultants, products/completed operations, and blanket contractual: \$1,000,000 Combined Single Limit Bodily Injury (including death), Property Damage, and personal injury any one occurrence, and \$2,000,000 in the aggregate.
- Automobile Liability and property damage including Bodily Injury for autos owned or hired by the .b Architect and property damage in the amount of no less than \$1,000,000 combined single limit.
- .c Workers' Compensation as required by law.
- Professional Liability. Professional liability insurance covering the Architect and its employees, .d agents, and consultants, maintained for at least two years following the issuance of the certificate of Substantial Completion, in the following minimum amount: \$2,000,000.
- .e Employer's Liability/Employer's Stop Gap Liability Insurance. Employer's liability insurance in the following minimum amounts: \$100,000 per occurrence, and property damage in the amount of no less than \$1,000,000 per occurrence.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 2.5.1 The coverage provided by the Architect's Commercial General Liability insurance policy shall be issued on an occurrence basis and shall be primary coverage and may not seek contribution from any insurance or selfinsurance carried by the Owner or the Contractor.

§ 2.5.2 Certificates of insurance acceptable to or provided by the Owner shall be filed with the Owner before commencement of the services of this Agreement and annually thereafter. The certificates of insurance must demonstrate the coverage dates, amount, and type of insurance required by this Section 2.5 or by law; all exclusions or limitations applicable thereto; and the insurers providing the coverage. All policies and certificates of insurance shall expressly provide that coverage shall not be canceled, non-renewed, allowed to lapse, or materially changed by insurer by endorsement or through issuance of other policies of insurance without at least thirty (30) calendar days' written notice to the Owner. The Architect may be required to provide a certificate of insurance for an individual Project if additional insurance is required for that Project. All insurance policies, certificates, and binders of insurance (except workers' compensation and professional liability) shall show the Owner as additional insured. The Architect's insurance policies shall include the following endorsement: The Architect certifies that the policies listed on the attached Certificate of Insurance are hereby endorsed as follows:

- Beaverton School District: the Beaverton School District Board of Directors, and all other elected or .1 appointed officials; and all agents and employees of the Beaverton School District while acting in their capacity as such, shall be named as additional insured, but only in respect to the contract between the above insured and Beaverton School District.
- .2 This policy(ies) shall be considered as primary insurance and exclusive of any insurance carried by the Beaverton School District, and the insurance evidenced by this certificate shall be exhausted first, notwithstanding the fact that Beaverton School District may have other valid and collectible insurance covering the same risk.
- .3 This policy(ies) shall not be cancelled or reduced in coverage until after thirty (30) calendar days written notice of such cancellation or reduction in coverage have been mailed to certificate holder.

Upon the Owner's request, the Architect will deliver to the Owner copies of any policy (together with all endorsements, schedules, and other attachments) for any coverage provided pursuant to this Agreement.

- .1 If the Architect has any self-insured retention or deductibles for any of the required coverages, the Architect must identify on the certificate of insurance the nature and amount of such self-insured retention or deductibles and provide satisfactory evidence of financial responsibility for such obligations. Satisfaction of all self-insured retentions or deductibles shall be the sole responsibility of the Architect.
- .2 The Owner shall have the right, but not the obligation, to prohibit the Architect from entering the Project site until the required certificates (or other competent evidence that insurance has been obtained) in complete compliance with this Section 2.5 are received and approved by the Owner.

§ 2.5.3 The Architect shall cause all its consultants to carry and maintain workers' compensation coverage required by law and commercial general and professional liability insurance coverage in amounts and with limits mutually agreed upon by the Owner and the Architect. In the absence of any such agreement, the amounts and limits shall be the same as those required of the Architect.

§ 2.5.4 The Architect's maintenance of its and its consultants' insurance coverage in full force and effect for the Project is a condition precedent to the Architect's right to payment and to exercise or enforce any right or remedy for money damages against the Owner. Failure by the Architect to procure and maintain the insurance policies required above in full force and effect during the performance of services under this Agreement, and during any extensions or additional services hereunder, shall constitute a material breach of this Agreement, in which case the Owner shall have the right, in addition to and without prejudice to any other rights, to purchase such insurance on behalf of the Architect. The Architect shall reimburse the Owner upon demand and shall furnish such information needed by the Owner to obtain such insurance.

§ 2.6 To the fullest extent allowed under applicable law, The Architect shall defend, indemnify, and hold harmless the Owner and the Owner's affiliates, agents and representatives and any affiliated or related entities and hold them harmless for, from, and against any and all loss, liability, damage, demands, claims, costs, and expenses, including

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

reasonable attorney fees, to the extent caused in whole or in part by the acts or omissions of the Architect or its agents, consultants, employees, or representatives, including without limitation for:

- .1 Breach of this Agreement by the Architect;
- .2 Death, personal injury (including bodily injury), property damage, or violation of law, regulation, or orders, to the extent caused in whole or in part by the performance of the Architect or those for whom the Architect is responsible;
- .3 Violation or infringement of third-party intellectual property rights by the Architect;
- .4 Any negligent or willful acts or omissions by the Architect, Architect's consultants, or other persons for whom the Architect is responsible;
- .5 Claims for compensation asserted by the Architect's employees (including wage and hour or benefit claims) or any violation of federal, state, or local wage and hour or labor laws and regulations by the Architect or other persons for whom the Architect is responsible; and
- .6 Any impermissible disclosure of proprietary or confidential Owner information.

Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity that would otherwise exist as to a party or person described in this Section 2.6. In claims against any person or entity indemnified under this Section 2.6 by an employee of the Architect, the Architect itself, or anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under Section 2.6 shall not be limited by a limitation on amount or type of damages, compensation, or benefits payable by or for the Architect under workers' compensation acts, disability benefit acts, or other employee benefit acts.

**§ 2.7** The Architect shall be responsible to the Owner for acts and omissions of the Architect's employees, consultants, subcontractors and their respective agents and employees, and other persons or entities performing portions of the Work for, or on behalf of, the Architect or any of its consultants or subcontractors.

**§ 2.8** Business Equity. The Consultant understands that the District maintains a goal of engaging minority and women owned emerging small businesses (MWESB) as service providers in delivering services necessary to implement our bond program. The District aspires to a goal of ten (10) percent MWESB content, by contract value, in completing our capital bond work, and the Consultant shall expend reasonable efforts to reach this content in the total value of their contracts with the District.

The Consultant shall also report to the District updates of the percentage content of MWESB in their contract, once each month, to account for any contract amendments that may occur throughout the course of their service.

#### ARTICLE 3 SCOPE OF ARCHITECT'S BASIC SERVICES

**§ 3.1** The Architect's Basic Services consist of those described in Article 3 and include usual and customary structural, mechanical, and electrical engineering services.

§ 3.1.1 The Architect shall manage the Architect's services, consult with the Owner, research applicable design criteria, attend Project meetings, communicate with members of the Project team and report progress to the Owner.

§ 3.1.1.1 The Architect shall coordinate the designs and other services of its consultants and correlate the design documents to be consistent with each other.

§ 3.1.2 The Architect shall coordinate its services with those services provided by the Owner and the Owner's consultants. The Architect shall be entitled to reasonably rely on the accuracy and completeness of services and information furnished by the Owner and the Owner's consultants. The Architect shall provide prompt written notice to the Owner if the Architect becomes aware of any error, omission or inconsistency in such services or information.

§ 3.1.3 As soon as practicable after the date of this Agreement, the Architect shall submit for the Owner's approval a schedule for the performance of the Architect's services. The schedule initially shall include anticipated dates for the

commencement of construction and for Substantial Completion of the Work as set forth in the Initial Information. The schedule shall include allowances for periods of time required for the Owner's review, for the performance of the Owner's consultants, and for approval of submissions by authorities having jurisdiction over the Project. Once approved by the Owner, time limits established by the schedule shall not, except for reasonable cause, be exceeded by the Architect or Owner. With the Owner's approval, the Architect shall adjust the schedule, if necessary as the Project proceeds until the commencement of construction.

§ 3.1.4 Time is of the essence of Architect's performance.



§ 3.1.5 The Architect shall, at appropriate times, contact the governmental authorities and certification agencies required to approve the Construction Documents and the entities providing utility services to the Project. In designing the Project, the Architect shall respond to and comply with applicable design requirements imposed by such governmental authorities and certification agencies, and by such entities providing utility services.

§ 3.1.6 The Architect shall assist the Owner in connection with the Owner's responsibility for filing documents required for the approval of governmental authorities having jurisdiction over the Project. The Architect shall cooperate with and assist the Owner in any appeal or challenge to code or inspection requirements.

§ 3.1.7 Throughout the Project, the Architect shall:

- .1 Advise the Owner of any surveys; tests; inspections; geotechnical or hydrological services; air, water, and soil pollution testing; ground corrosion tests; resistivity tests; test borings or pits; percolation tests; Hazardous Materials testing; or other tests or reports required by law or that should otherwise be procured;
- .2 Recommend and assist the Owner in arranging for the services of engineers or consultants for those tests and services when they are reasonably necessary or required, but shall not itself contract with the engineers or consultants;
- .3 Assist the Owner in arranging for and coordinating those tests or services that are approved and contracted for by the Owner:
- .4 Review all inspections and reports, advise the Owner of their results and recommendations, provide the Owner with copies of those reports or results, if necessary, and report to the Owner and the provider of the inspections or reports any errors or inconsistencies discovered;
- .5 Obtain from the Owner's consultants or engineers the soil bearing, percolation, elevation, and other values necessary to prepare the Architect's designs and Construction Documents; and
- .6 Request verification of this information as necessary to perform its services.

§ 3.1.8 The Architect shall review and comply with all laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities applicable to the Architect's services in effect at the time the services are provided. Architect shall use reasonable efforts, in accordance with applicable professional standards, to inquire into, anticipate, and incorporate into its services, without additional charge, changes to such requirements that will be in effect at the time of applicable permitting, construction and inspections. If a conflict arises between any of these requirements, the Architect will so notify the Owner and will review and recommend proposals to resolve the conflict, and assist the Owner in obtaining approval for any such resolution, as necessary.

§ 3.1.9 Throughout the design process, The Architect shall as a Basic Service review, propose, and comment on value engineering proposals as requested by Owner. If the Owner procures value engineering services, directly or indirectly, the Architect and its consultants shall coordinate with the value engineering efforts by briefing the value engineering consultant, answering its questions, and meeting with the Owner's representatives and the value engineer to determine the advisability of changes in the Architect's design as recommended by the value engineer. The Architect shall make such changes as the Owner directs after such consultation.

§ 3.1.10 The Architect shall coordinate the preparation of plans, specifications, and drawings among those preparing the same to avoid inconsistencies, omissions, or failure of integration among the same.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 3.1.11 The Architect shall attend all Project meetings, unless Owner advises Architect that Architect's attendance is not necessary.

§ 3.1.12 The Architect shall provide the Owner with digital records in nonproprietary pdf format, and paper records, of compiled record drawings showing significant approved changes to the Working Drawings during the Construction Phase based on marked-up prints, drawings and other data furnished by the Contractor to the Architect. IDEPENDING ON DISTRICT'S NEED FOR RECORD DRAWINGS, CONFORM TO 4,1,14/4,1,15, WHICH MAKES THIS AN ADDITIONAL SERVICE. ALSO, IF THE DISTRICT IS SEEKING FULL MEASURED AS-BUILT DRAWINGS FROM THE ARCHITECT, WHICH ARE MORE EXPENSIVE, MODIFY THIS TO ADD THIS SERVICE]

§ 3.1.13 The Architect shall evaluate work fabricated off the site, including precast components to the same extent as Architect is required to evaluate on-site Work.

§ 3.1.14 The Architect shall assist the Owner and Contractor in any negotiations with authorities in achieving a certificate of occupancy.

§ 3.1.15 The Architect shall participate in a meeting just prior to the warranty expiration for the purpose of resolving warranty deficiencies and shall consult with and assist the Owner in the resolution of claims for defective work or materials during the warranty period.

§ 3.1.16 The Architect shall provide graphic design materials to assist the Owner in preparation of project signage.

§ 3.1.17 The Architect and subconsultants shall comply with the Owner's guidelines, located at: www.beaverton.k12.or.us/District/Department/Facilities/Facilities/Development/ConstructionDesignStandards. If Architect believes compliance with the design guidelines would not conform to applicable laws or the applicable professional standard of care, Architect shall so advise the Owner prior to performance of the Services at issue. The Owner's review or approval of any design documents shall not relieve the Architect of its responsibility for the accuracy and completeness of such documents.

§ 3.1.18 To the extent applicable to ORS 279C.540 (6), a laborer shall be paid at least time and a half for all work performed on the legal holidays specified in subsection (1) (b) (B) to (G) of ORS 279C.540 and for all overtime worked in excess of 40 hours in any one week, except for individuals under personal services contracts who are excluded under ORS 653.010 to 653.261 or under 29 U.S.C. 201 to 209 from receiving overtime.

§ 3.1.19 To the extent applicable pursuant to ORS 279C.530, all employees working under this Contract are subject to employers that will comply with ORS 279C.656 (Workers' Compensation) or employers that are exempt under ORS 656.126, and the Architect shall promptly, as due, make payment to any person, co-partnership, association or corporation furnishing medical, surgical, and hospital care or other needed care and attention incident to sickness of injury to the Architect's employees, of all sums which the Architect agrees to pay for such services and all moneys and sums which the Architect collected or deducted from the wages of employees pursuant to any law or Contract for the purposes of providing or paying for such services.

§ 3.1.20 The Architect and its consultants shall comply with all virus protection, access control, back-up, password, and other security and other information technology policies of the Owner when using, having access to, or creating systems for any of the Owners' computers, data systems, personnel, or other information sources.

§ 3.1.21 The Architect agrees that each of its employees, consultants' employees and principals/owners involved in the Work, may, at the option of the Owner, be subject to a security background check, at any time, through the Beaverton Police Department or other venue. The Owner retains the option to require immediate removal of any sub-consultant, employee or agent. Notwithstanding the foregoing, the Architect and not the Owner, remains solely responsible for performing background checks on and screening for public safety, all consultants and employees and, to the extent allowed by law, shall provide such screening methodologies and information to Owner upon request.

[(Edit below as required for project:)

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 3.1.22 E-Builder: The Architect will be provided with a license in the E-Builder program platform and all project communications shall be documented through this platform. Refer to Exhibit C regarding system requirements.

§ 3.1.23 Architect shall comply with the Building Information Modeling provisions of Exhibit

#### § 3.2 SCHEMATIC DESIGN PHASE SERVICES

§ 3.2.1 The Architect shall review the program and other information furnished by the Owner, and shall review laws, codes, and regulations applicable to the Architect's services.

§ 3.2.2 The Architect shall prepare a preliminary evaluation of the Owner's program, schedule, budget for the Cost of the Work, Project site, and the proposed procurement or delivery method and other Initial Information, each in terms of the other, to ascertain the requirements of the Project. The Architect shall notify the Owner of (1) any inconsistencies discovered in the information, and (2) other information or consulting services that may be reasonably needed for the Project.

§ 3.2.3 The Architect shall present its preliminary evaluation to the Owner and shall discuss with the Owner alternative approaches to design and construction of the Project, including the feasibility of incorporating environmentally responsible design approaches. The Architect shall reach an understanding with the Owner regarding the requirements of the Project.

§ 3.2.4 Based on the Project's requirements agreed upon with the Owner, the Architect shall prepare and present for the Owner's approval a preliminary design illustrating the scale and relationship of the Project components.

§ 3.2.5 Based on the Owner's approval of the preliminary design, the Architect shall prepare Schematic Design Documents for the Owner's approval. The Schematic Design Documents shall consist of drawings and other documents including a site plan, if appropriate, and preliminary building plans, sections and elevations; and may include some combination of study models, perspective sketches, or digital modeling. Preliminary selections of major building systems and construction materials shall be noted on the drawings or described in writing. The Schematic Design Documents will identify any systems, materials or equipment for which contractors or others not engaged by Architect will provide design services or certifications ("Delegated Design Components"), which Delegated Design Components shall be consistent with this Agreement and subject to Owner's approval.

§ 3.2.5.1 The Architect shall consider environmentally responsible design alternatives, such as material choices and building orientation, together with other considerations based on program and aesthetics, in developing a design that is consistent with the Owner's program, schedule and budget for the Cost of the Work. The Owner may obtain other environmentally responsible design services under Article 4.

§ 3.2.5.2 The Architect shall consider the value of alternative materials, building systems and equipment, together with other considerations based on program and aesthetics in developing a design for the Project that is consistent with the Owner's program, schedule and budget for the Cost of the Work.

§ 3.2.6 The Architect shall submit to the Owner an estimate of the Cost of the Work prepared in accordance with Section 6.3.

§ 3.2.7 The Architect shall submit the Schematic Design Documents to the Owner, and request the Owner's approval. Before the Architect proceeds with the Design Development Phase, the Architect shall make a presentation of its Schematic Design to the Owner including, but not limited to, explaining its conformance with and any approved exceptions to the Owner's design guidelines.

§ 3.2.8 Following the approval of the Owner, the Architect shall seek and secure review of Schematic Design Documents by all regulatory and certification agencies as may be necessary or appropriate, and obtain approval by those agencies. The Architect shall participate in public hearings or presentations, if required, in order to receive approval of the regulatory agencies.

§ 3.2.9 The Schematic Design Phase shall include a thorough code search by Architect identifying in writing all applicable building codes and ordinances and certification requirements.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

#### § 3.3 DESIGN DEVELOPMENT PHASE SERVICES

§ 3.3.1 Based on the Owner's approval of the Schematic Design Documents, and on the Owner's authorization of any adjustments in the Project requirements and the budget for the Cost of the Work, the Architect shall prepare Design Development Documents for the Owner's approval. The Design Development Documents shall illustrate and describe the development of the approved Schematic Design Documents and shall consist of drawings and other documents including plans, sections, elevations, typical construction details, and diagrammatic layouts of building systems to fix and describe the size and character of the Project as to architectural, structural, mechanical and electrical systems, and such other elements as may be appropriate. The Design Development Documents shall also include outline specifications that identify major materials and systems and establish in general their quality levels.

§ 3.3.2 The Architect shall update the estimate of the Cost of the Work.

§ 3.3.3 The Architect shall submit the Design Development documents to the Owner, advise the Owner of any adjustments to the estimate of the Cost of the Work, and request the Owner's approval. Before the Architect proceeds with the Construction Document Phase, the Architect shall make a presentation of its Design Development Documents to the Owner including, but not limited to, explaining its conformance with and any approved exceptions to the Owner's design guidelines.

§ 3.3.4 Following the approval of the Owner, the Architect shall seek and secure review of Design Development Documents by all regulatory and certification agencies as may be necessary or appropriate, and obtain ultimate approval by those agencies. The Architect shall participate in public hearings or presentations, if required, in order to receive approval of the regulatory agencies.

#### § 3.4 CONSTRUCTION DOCUMENTS PHASE SERVICES

§ 3.4.1 Based on the Owner's approval of the Design Development Documents, and on the Owner's authorization of any adjustments in the Project requirements and the budget for the Cost of the Work, the Architect shall prepare Construction Documents for the Owner's approval. The Construction Documents shall illustrate and describe the further development of the approved Design Development Documents and shall consist of Drawings and Specifications setting forth in detail the quality levels of materials and systems and other requirements for the construction of the Work. The Owner and Architect acknowledge that in order to construct the Work the Contractor will provide additional information, including Shop Drawings, Product Data, Samples and other similar submittals, which the Architect shall review in accordance with Section 3.6.4.

- .1 The Construction Documents shall be provided to the Owner for review and comment at the following points of completion: 50%, 80%, 98%, and 100%. Refer to Exhibit B for detailed requirements. Architect shall incorporate or address Owner comments, as applicable, in the Construction Documents not later than the next required iteration.
- .2 When Construction Documents are 80% complete, the Architect shall make a presentation to the Owner which will include, but not be limited to, explaining its conformance with and any approved exceptions to the Owner's guidelines. The Owner's approval shall not be deemed approval of the construction means, methods or techniques, which are the responsibility of the contractor.
- .3 When Construction Documents are 98% complete, the Architect will submit the required number of plans and specifications to the permitting jurisdictions for plan review and approval and file applications on behalf of the Owner for such permits, at least twenty (20) calendar days prior to the first planned bid advertisement date.
- .4 The Architect shall provide revised, final Construction Documents to the Owner to issue for bidding at least five (5) calendar days prior to the scheduled bid advertisement date.

§ 3.4.2 The Architect shall incorporate into the Construction Documents the design requirements of governmental authorities having jurisdiction over the Project, shall prepare the Construction Documents to meet all requirements of the most recent applicable codes, regulations, and industry standards adopted in the jurisdiction. The Architect will respond to all comments, requests, or changes requested by federal, state and local governments, or certification agencies with jurisdiction over the Project or its use, including, when required, filing and prosecuting routine appeals and modifying Construction Documents. If a conflict arises between any of these requirements, the

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

Architect will so notify the Owner and will review and recommend proposals to resolve the conflict, and assist the Owner in obtaining approval for any such resolution, as necessary.

§ 3.4.3 During the development of the Construction Documents, to the extent requested by Owner, the Architect shall assist the Owner in the development and preparation of (1) bidding and procurement information that describes the time, place and conditions of bidding, including bidding or proposal forms; (2) the form of agreement between the Owner and Contractor; and (3) the Conditions of the Contract for Construction (General, Supplementary and other Conditions). The Architect shall also compile a project manual that includes the Conditions of the Contract for Construction and Specifications and may include bidding requirements and sample forms.

§ 3.4.4 The Architect shall coordinate with Owner or an Owner-approved cost consultant to estimate the cost of the Project based on the Construction Documents, and update the estimate for the Cost of the Work. If the cost estimate exceeds the Owner's budget established under Section 5.2, the Architect shall proceed according to Sections 6.5 through 6.7.

§ 3.4.5 The Architect shall submit the Construction Documents to the Owner, advise the Owner of any adjustments to the estimate of the Cost of the Work, take any action required under Section 6.5, and request the Owner's approval. The Architect's and its consultants' Construction Documents submitted to the Owner and to permitting or certification agencies shall be effectively complete, coordinated, and internally consistent, and shall contain no undisclosed missing elements.

§ 3.4.6 The Architect will provide for each Project three sets of Construction Documents to the Owner and Contractor (and such documents in electronic format, if requested) for use by the Owner-Contractor, its subcontractors, and others who must review or approve the Project, as may be reasonably requested. The Architect will furnish additional sets of the Construction Documents as required to authorized recipients at the recipients' expense, at Architects' cost of reproduction.

§ 3.4.7 Following the approval of the Owner, the Architect shall seek and secure review of Construction Documents by all regulatory and certification agencies as may be necessary or appropriate, and obtain ultimate approval by those agencies. The Architect shall participate in public hearings or presentations, if required, in order to receive approval of the regulatory agencies.

§ 3.4.9 Statutory Requirements. In addition to all other applicable legal requirements and professional standards:

.1 Pursuant to ORS 671.020, all Drawings and the title page of all specifications intended to be used as construction documents shall bear the stamp of a registered architect and shall be signed by the Architect.

.2 Pursuant to ORS 671.025, the plans and specifications shall bear identification which shall include without limitation the Project name and location, the name, address and telephone number of the person responsible for the preparation of the documents, the name, address and telephone number of the Owner. and the date the document was issued.

.3 All Drawings and plans as required in ORS 455.645 for the structure shall be certified by a qualified professional engineer or qualified architect. The design shall provide for resistance to lateral forces including wind and earthquakes, as well as gravity loads, in accordance with accepted engineering practice and governing building codes. The design shall be accompanied by supporting lateral load calculations.

#### § 3.5 BIDDING OR NEGOTIATION PHASE SERVICES

#### § 3.5.1 GENERAL

The Architect shall assist the Owner in establishing a list of prospective contractors. Following the Owner's approval of the Construction Documents, the Architect shall assist the Owner in (1) obtaining either competitive bids or negotiated proposals; (2) confirming responsiveness of bids or proposals; (3) determining the successful bid or proposal, if any; and, (4) recommendation of award of contracts for construction.

#### § 3.5.2 COMPETITIVE BIDDING

§ 3.5.2.1 Bidding Documents shall consist of bidding requirements and proposed Contract Documents.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 10 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 3.5.2.2 The Architect shall assist the Owner in bidding the Project by

- .1 distributing the Bidding Documents to the Owner's printer;
- .2 organizing and conducting a pre-bid conference and walk-through for prospective bidders;
- .3 preparing responses to questions from prospective bidders and providing clarifications and interpretations of the Bidding Documents to all prospective bidders in the form of addenda;

§ 3.5.2.3 The Architect shall consider requests for substitutions, if the Bidding Documents permit substitutions, and recommend approval or rejection to the Owner. The Architect shall prepare addenda identifying substitutions approved by the Owner. The Owner will distribute addenda to all prospective bidders.

§ 3.5.2.4 The Architect shall assist the Owner in evaluating the Contractor's proposals for Work to be performed by the Contractor or an affiliated entity, including evaluation of proposals by subcontractors or other benchmark pricing submitted in connection with the Contractor's proposals for self-performed Work.

§ 3.5.2.5 The Architect if requested shall undertake a reasonable investigation of the "responsibility" of the bidders and report its findings to the Owner.

§ 3.5.2.4 The Architect if requested shall attend bid opening, tabulate the bids and generally assist in evaluating the bids.

# § 3.5.3 NEGOTIATED PROPOSALS [DELETE IF CONSTRUCTION IS PURE BID, ADJUST IF CMGC]

§ 3.5.3.1 Proposal Documents shall consist of proposal requirements and proposed Contract Documents.

§ 3.5.3.2 The Architect shall assist the Owner in obtaining proposals by

- .1 organizing and participating in selection interviews and walk-throughs with prospective contractors; and
- .2 participating in negotiations with prospective contractors, and subsequently preparing a summary report of the negotiation results, as directed by the Owner.

§ 3.5.3.3 The Architect shall consider requests for substitutions, if the Proposal Documents permit substitutions, and shall prepare addenda identifying substitutions approved by the Owner. The Owner will distribute the addenda to all prospective contractors.

§ 3.5.3.4 The Architect shall assist the Owner in evaluating the Contractor's proposals for Work to be self-performed by the Contractor or an Affiliated Entity, including evaluation of proposals by subcontractors or other benchmark pricing submitted in connection with the Contractor's proposal for self-performed Work.

# § 3.6 CONSTRUCTION PHASE SERVICES

# § 3.6.1 GENERAL

§ 3.6.1.1 The Architect shall provide administration of the Contract between the Owner and the Contractor as set forth below and in AIA Document A201<sup>TM</sup>–2007, the General Conditions of the Contract for Construction, as modified by Owner.

§ 3.6.1.2 The Architect shall advise and consult with the Owner during the Construction Phase Services. The Architect shall have authority to act on behalf of the Owner only to the extent provided in this Agreement. The Architect shall report to the Owner all observed deviations from the Contract Documents and from the most recent construction schedule submitted by the Contractor. The Architect shall not have control over, charge of, or responsibility for the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, nor shall the Architect be responsible for the Contractor's failure to perform the Work in accordance with the requirements of the Contract Documents unless Architect observes but fails timely to report such failure to Owner. The Architect shall be responsible for the Architect's and its consultants' negligent acts or omissions, but shall not have control over or charge of, and shall not be responsible for, acts or omissions of the Contractor or of any other persons or entities performing portions of the Work.

§ 3.6.1.3 Subject to Sections 4.3 and 3.6.6.5, the Architect's responsibility to provide Construction Phase Services commences with the award of the Contract for Construction and terminates on later of the date the Architect issues the final Certificate for Payment or Final Completion of the Work. The Architect will furnish architectural services and consultations necessary to correct minor construction defects encountered during the correction period.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA<sup>®</sup> Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA<sup>®</sup> Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 11 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

# § 3.6.2 EVALUATIONS OF THE WORK

**§ 3.6.2.1** The Architect shall visit the site at intervals appropriate to the stage of construction (at least weekly), or as otherwise required in the Contract Documents (1) to become generally familiar with the progress and quality of the portion of the Work completed, (2) to guard the Owner against defects and deficiencies in the Work, and (3) to determine, in general, if the Work observed is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Architect shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. On the basis of the site visits, the Architect shall keep the Owner reasonably informed about the progress and quality of the portion of the Work completed, and report to the Owner, in writing, and at frequencies and in a form acceptable to the Owner, (1) known or observed deviations from and substitutions to the Contract Documents and from the most recent construction schedule submitted by the Contractor, and (2) defects and deficiencies observed in the Work.

**§ 3.6.2.2** The Architect shall, with advance written notice to the Owner, reject Work and documentation that do not conform to the Contract Documents. Architect shall give Owner prior notice of any proposed rejection of Work and shall identify to Owner the nature of the deficiency Architect perceives in the Work proposed to be rejected. Whenever the Architect considers it necessary or advisable, the Architect shall have the authority to require inspection or testing of the Work in accordance with the provisions of the Contract Documents, whether or not such Work is fabricated, installed or completed. However, neither this authority of the Architect nor a decision made in good faith either to exercise or not to exercise such authority shall give rise to a duty or responsibility of the Architect to the Contractor, Subcontractors, material and equipment suppliers, their agents or employees or other persons or entities performing portions of the Work. The Architect shall inform the Owner contemporaneously of any rejection of Work or documents.

§ 3.6.2.3 The Architect shall interpret the Contract Documents on written request of either the Owner or Contractor, and shall decide matters concerning performance under and requirements of, the Contract Documents on written request of Owner. The Architect's response to such requests shall be made in writing within any time limits required in the General Conditions, as agreed upon or otherwise with reasonable promptness.

**§ 3.6.2.4** Interpretations and decisions of the Architect shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in writing or in the form of drawings. When making such interpretations and decisions, the Architect shall endeavor to secure faithful performance by both Owner and Contractor, shall not show partiality to either, and shall not be liable for results of interpretations or decisions rendered in good faith.

§ 3.6.2.5 Unless the Owner and Contractor designate another person to serve as an Initial Decision Maker, as that term is defined in AIA Document A201–2007, or Owner decides not to have an Initial Decision Maker, the Architect, at Owner's request, shall render initial decisions on Claims between the Owner and Contractor as provided in the Contract Documents.

§ 3.6.2.6 The Architect will consistently attend construction progress and scheduling meetings at the Project site, ensure that such meetings are regularly scheduled, review and approve or reject the Contractor's Critical-path Method schedule for the Work, and address all matters within the scope of the Architect's services for the Project. The Architect shall review and correct minutes and other meeting documentation prepared by others, and ensure that appropriate minutes and Project documentation are maintained and preserved.

**§ 3.6.2.7** The Architect will require its consultants and engineers to perform periodic visual observations necessary to determine whether materials and equipment provided by the Contractor to be installed or incorporated in the Work conform to the requirements of the Contract Documents.

**§ 3.6.2.8** The Architect shall submit to the Owner a written field report approximately every week or more frequently as appropriate to the work being performed on the job site. Architect promptly shall notify Owner of any failure by Contractor, subcontractors or any other person performing any of the work to carry out that work in accordance with the Contract Documents.

#### § 3.6.3 CERTIFICATES FOR PAYMENT TO CONTRACTOR

**§ 3.6.3.1** The Architect shall review, check the calculations of, and certify the amounts due the Contractor and shall issue Certificates for Payment in such amounts. Based on the Architect's observations and evaluations of the Contractor's Applications for Payment, the Architect shall review and certify the amounts due the Contractor within

AIA Document B101<sup>M</sup> - 2007 (formerly B151<sup>M</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA<sup>®</sup> Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA<sup>®</sup> Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. User Notes: (1480745845) five (5) calendar days after receipt of the Contractor's Application for Payment, and shall, from time to time upon the request of the Owner, issue to Owner, a Certificate in a form acceptable to Owner together with any other documents, certificates, instruments and information reasonably requested by Owner. Architect shall assemble and certify all certificates of payment and backup information which may be reasonably necessary or of assistance to Owner in filing required documentation for governmental authorities. The Architect's certification for payment shall constitute a representation to the Owner, based on the Architect's evaluation of the Work as provided in Section 3.6.2 and on the data comprising the Contractor's Application for Payment, that, to the best of the Architect's knowledge, information and belief, the Work has progressed to the point indicated and that the quality of the Work is in accordance with the Contract Documents. The foregoing representations are subject (1) to an evaluation of the Work for conformance with the Contract Documents upon Substantial Completion, (2) to results of subsequent tests and inspections, (3) to correction of minor deviations from the Contract Documents prior to completion, and (4) to specific qualifications expressed by the Architect.

§ 3.6.3.2 The issuance of a Certificate for Payment shall not be a representation that the Architect has (1) made exhaustive or continuous on-site inspections to check the quality or quantity of the Work, (2) reviewed construction means, methods, techniques, sequences or procedures, (3) reviewed copies of requisitions received from Subcontractors and material suppliers and other data requested by the Owner to substantiate the Contractor's right to payment, or (4) ascertained how or for what purpose the Contractor has used money previously paid on account of the Contract Sum.

§ 3.6.3.3 The Architect shall maintain a record of the Applications and Certificates for Payment.

§ 3.6.3.4 The Architect shall complete its review of each Application for Payment from the Contractor and deliver the Certificate for Payment (or rejection of the Application for Payment) to the Owner within Seven (7) calendar days from the date of the Architect's receipt of the Application for Payment. Architect shall submit all periodic and final Certificates of Payment and completion to Owner for Owner's review and concurrence before issuing the same.

# § 3.6.4 SUBMITTALS

§ 3.6.4.1 The Architect shall review the Contractor's submittal schedule and shall not unreasonably delay or withhold approval. The Architect's action in reviewing submittals shall be taken in accordance with the approved submittal schedule or, in the absence of an approved submittal schedule, with reasonable promptness while allowing sufficient time in the Architect's professional judgment to permit adequate review. The Architect agrees to review and return to the Contractor and Owner each submittal submitted for review by him or his subconsultants in 14 calendar days or less, from the time that such submittal has been submitted to him. It is incumbent upon the Architect in special cases to request in advance a longer review period from the Owner, who shall not unreasonably withhold such approval.

§ 3.6.4.2 In accordance with the Architect-approved submittal schedule, the Architect and its consultants shall review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings, Product Data and Samples. Review of such submittals is not for the purpose of determining the accuracy and completeness of other information such as dimensions, quantities, and installation or performance of equipment or systems, which are the Contractor's responsibility. The Architect's review shall not constitute approval of safety precautions or, unless otherwise specifically stated by the Architect, of any construction means, methods, techniques, sequences or procedures. The Architect's approval of a specific item shall not indicate approval of an assembly of which the item is a component.

§ 3.6.4.3 If the Contract Documents, as approved by Owner, specifically require the Contractor to provide professional design services or certifications for Delegated Design Components by a design professional related to systems, materials or equipment, the Architect shall specify the appropriate performance and design criteria that such services must satisfy. The Architect shall review shop drawings and other submittals related to the Work designed or certified by the design professional retained by the Contractor that bear such professional's seal and signature when submitted to the Architect, to reasonably determine that the systems, materials or equipment are designed in conformance with the performance or design criteria and the design concept expressed in the Contract Documents. The Architect shall be entitled to reasonably rely upon the adequacy, accuracy and completeness of the services, certifications and approvals performed or provided by such design professionals. Architect also shall be responsible for Coordination of such Delegated Design Component work. "Coordination" of Delegated Design Component work means (i) overseeing the timeliness of Delegated Design Component work and promptly notifying Owner and Contractor of any delay in the same; (ii) reviewing the designs and specifications of the design-builders

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 13 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

for observable quality problems and to detect incompatibilities or inconsistencies with Owner's program and Architect's designs and specifications ("Design Conflicts"), (iii) preparing Architect's plans and specifications to reasonably avoid Design Conflicts: (iv) identifying Design Conflicts promptly to Owner and Contractor, and making proposals to Owner and Contractor for resolution of Design Conflicts, (v) implementing resolutions of Design Conflicts into Architect's drawings and specifications, (vi) submitting the Delegated Design Component drawings and specifications together with Architect's drawings and specifications for permitting and bid packages; and (vii) performance during the construction phase of Architect's duties with respect to review of the Delegated Design Component work. The cost of such services in connection with the Delegated Design Component work is included in Architect's Basic Services.

§ 3.6.4.4 Subject to the provisions of Section 4.3, the Architect shall review and respond to requests for information about the Contract Documents. The Architect shall set forth in the Contract Documents the requirements for requests for information. Requests for information shall include, at a minimum, a detailed written statement that indicates the specific Drawings or Specifications in need of clarification and the nature of the clarification requested. The Architect's response to such requests shall be made in writing within any time limits agreed upon or otherwise with reasonable promptness. If appropriate, the Architect shall prepare and issue supplemental Drawings and Specifications in response to requests for information.

§ 3.6.4.5 The Architect shall maintain a record of submittals and copies of submittals supplied by the Contractor in accordance with the requirements of the Contract Documents.

#### § 3.6.5 CHANGES IN THE WORK

§ 3.6.5.1 The Architect may authorize minor changes in the Work that are consistent with the intent of the Contract Documents and do not involve aesthetic changes, an adjustment in the Contract Sum, or an extension of the Contract Time. The Architect must notify the Owner's Representative in advance of any such changes. Subject to the provisions of Section 4.3, the Architect shall prepare Change Orders and Construction Change Directives for the Owner's approval and execution in accordance with the Contract Documents.

§ 3.6.5.2 The Architect shall maintain records relative to changes in the Work.

§ 3.6.5.3 The Architect shall review requests by the Owner or Contractor for changes in the Work, including adjustments to the Contract Sum or Contract Time.

§ 3.6.5.4 If the Architect determines that implementation of the requested changes would result in a change to the Contract that may cause an adjustment in the Contract Time or Contract Sum, the Architect shall make a written recommendation to the Owner, who may authorize further investigation of such change. Upon such authorization, and based upon information furnished by the Contractor, if any, the Architect shall prepare a written estimate of the additional cost and time that might result from such change, including any additional costs attributable to a change in services of the Architect. With the Owner's approval, the Architect shall incorporate those estimates into a Change Order or other appropriate documentation for the Owner's execution or negotiation with the Contractor.

#### § 3.6.6 PROJECT COMPLETION

§ 3.6.6.1 The Architect shall conduct inspections to validate the date or dates of Substantial Completion and the date of final completion; issue Certificates of Substantial Completion; receive from the Contractor and forward to the Owner, for the Owner's review and records, written warranties and related documents required by the Contract Documents and assembled by the Contractor; and issue a final Certificate for Payment based upon a final inspection indicating the Work complies with the requirements of the Contract Documents.

§ 3.6.6.2 The Architect's inspections shall be conducted with the Owner to check conformance of the Work with the requirements of the Contract Documents and to verify the accuracy and completeness of the punch-list submitted by the Contractor of Work to be completed or corrected.

§ 3.6.6.3 When the Work is found to be substantially complete, the Architect shall inform the Owner about the balance of the Contract Sum remaining to be paid the Contractor, including the amount to be retained from the Contract Sum, if any, for final completion or correction of the Work, and shall issue Certificates of Substantial Completion using AIA Document G704 or a substantially similar form.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 14 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 3.6.6.4 The Architect shall forward to the Owner the following information received from the Contractor: (1) consent of surety or sureties, if any, to reduction in or partial release of retainage or the making of final payment; (2) affidavits, receipts, releases and waivers of liens and public bond claims or bonds indemnifying the Owner against liens and public bond claims; and (3) any other documentation required of the Contractor under the Contract Documents. Operations and maintenance materials prepared by the Contractor and its subcontractors shall be reviewed by the Architect in the same manner as submittals.

§ 3.6.6.5 Upon request of the Owner, and prior to the expiration of one year from the date of Substantial Completion, the Architect shall, without additional compensation, conduct a meeting with the Owner to review the facility operations and performance, prepare a punch list of required corrective actions by the Contractor, distribute the written documents to the Contractor, and make appropriate recommendations to the Owner.

#### **ARTICLE 4 ADDITIONAL SERVICES**

§ 4.1 Additional Services not included in Basic Services may be required for the Project. The Architect shall provide the Additional Services only if approved in writing by Owner in advance and the Owner shall compensate the Architect as provided in Section 11.2. If the approval does not state that the service is an Additional Service, it shall be deemed a Basic Service, and Owner may, in its approval, reserve the right to assert that some or all of the services characterized by Architect as Additional Services are Basic Services.

(Designate the Additional Services the Architect shall provide in the second column of the table below. In the third column indicate whether the service description is located in Section 4.2 or in an attached exhibit. If in an exhibit, identify the exhibit. If blank and the service is provided, it is a Basic Service)

[DELETE ALL ITEMS IN THIS TABLE THAT ARE NOT AN ADDITIONAL SERVICE, OR OWNER PROVIDED. ATTACH A NARRATIVE FOR EACH ADDITIONAL SERVICE. IF ANY SERVICE BELOW IS A BASIC SERVICE, MOVE TO SECTION 3. FOR ANY ADDITIONAL SERVICE WITH A KNOWN PRICE, SO STATE. SEE 11.2.1--WHICH CALLS FOR FUTURE AGREEMENT ON PRICE]

Additional Services		Responsibility (Architect, Owner	<b>Location of Service Description</b> (Section 4.2 below or in an exhibit	
		or	attached to this document and	
		Not Provided)	identified below)	
§ 4.1.1	Programming			
§ 4.1.2	Multiple preliminary designs			
§ 4.1.3	Measured drawings			
§ 4.1.4	Existing facilities surveys			
§ 4.1.5	Site Evaluation and Planning			
§ 4.1.6	Building Information Modeling			
§ 4.1.7	Civil engineering			
§ 4.1.8	Landscape design			
§ 4.1.9	Architectural Interior Design			
§ 4.1.10	Value Analysis			
§ 4.1.11	Detailed cost estimating			

AIA Document B101™ - 2007 (formerly B151™ - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 15 which expires on 04/18/2014, and is not for resale. (1480745845) User Notes:

			-
§ 4.1.12	On-site Project Representation		
§ 4.1.13	Conformed construction documents		
§ 4.1.14	As-Designed Record drawings in digital		
format			
§ 4.1.15	As-Constructed Record drawings		
§ 4.1.16	Post occupancy evaluation		
§ 4.1.17	Facility Support Services		
§ 4.1.18	Tenant-related services		
§ 4.1.19	Coordination of Owner's consultants		
§ 4.1.20	Telecommunications/data design		_
§ 4.1.21	Security Evaluation and Planning		
§ 4.1.22	Commissioning		
§ 4.1.23	Extensive environmentally responsible design		
§ 4.1.24	LEED <sup>®</sup> Certification		
§ 4.1.25	Fast-track design services		
§ 4.1.26	Historic Preservation		
§ 4.1.27	Furniture, Furnishings, and Equipment Design		
	· · · · ·		1

**§ 4.2** All services reasonably required to provide the services described in Section 3 are Basic Services.

§ 4.3 Subject to the provisions of Section 11.3, Additional Services may be provided after execution of this Agreement, without invalidating the Agreement. Except for services required due to the fault of the Architect, any Additional Services approved in accordance with Section 4.1 and provided with Owner's written approval in accordance with this Section 4.3 shall entitle the Architect to compensation pursuant to Section 11.3, and an appropriate adjustment in the Architect's schedule. In no event shall a service be considered an Additional Service if the service, or the need for such service, arises out of the fault, neglect, or nonperformance of Architect or its consultants.

§ 4.3.1 Upon recognizing the need to perform the following Services, the Architect shall notify the Owner with reasonable promptness and explain the facts and circumstances giving rise to the need. The Architect shall not proceed to provide the following services until the Architect receives the Owner's written authorization in accordance with Section 4.1:

- .1 Services necessitated by a material and unanticipated change in the Initial Information, previous instructions or approvals given by the Owner, or a material change in the Project including, but not limited to, size, quality, complexity, the Owner's schedule or budget for Cost of the Work, or procurement or delivery method;
- .2 Unless otherwise included in Architect's basic scope pursuant to this Agreement, services necessitated by the Owner's request for extensive environmentally responsible design alternatives, such as unique system designs, in-depth material research, energy modeling, or LEED® certification;
- .3 Changing or editing previously prepared Work Product necessitated by the enactment or revision of codes, laws or regulations or official interpretations after the issuance of construction permits for the Project:
- .4 Services necessitated by decisions of the Owner not rendered in a timely manner (given a reasonable period for response) or any other material failure of performance on the part of the Owner or the Owner's consultants or contractors for which the Architect can demonstrate an impact to the schedule that increases Architect's costs;
- Preparing digital data for transmission to the Owner's consultants and contractors, or to other Owner .5 authorized recipients (other than the Plans and Specifications in CAD format) [MODIFY OR DELETE FOR BIM PROJECTS]:
- .6 Preparation for, and attendance at, a public presentation, meeting or hearing not identified in Section 3 if both (a) such meeting could not reasonably have been anticipated as necessary for procurement of permits and approvals, and (b) is other than in the usual course of the design review or permit process for a project of this nature;
- .7 Preparation for, and attendance at a dispute resolution proceeding or legal proceeding, except where the Architect is party thereto;

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 16 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

- .8 Consultation concerning replacement of Work resulting from fire or other cause during construction; or
- .10 Assistance to the Initial Decision Maker, if any, if other than the Architect.

§ 4.3.2 To avoid delay in the Construction Phase, the Architect shall provide the following Additional Services, notify the Owner with reasonable promptness (not more than three (3) calendar days after provision of the Service) that the service is considered an Additional Service, and of its estimated additional cost, and explain the facts and circumstances giving rise to the need. If the Owner subsequently determines that all or parts of those services are not Additional Services, the Owner shall give prompt written notice to the Architect. Unless otherwise agreed compensation for the services shall be established in accordance with Article 8. Furthermore, the following will be considered Additional Services only to the extent Architect establishes that Architect's costs are increased as a result of the same:

- .1 Reviewing a Contractor's submittal materially out of sequence from the submittal schedule agreed to by the Architect:
- .2 Responding to the Contractor's excessive requests for information that are not prepared in accordance with the Contract Documents:
- .3 Preparing Change Orders and Construction Change Directives that require evaluation of Contractor's proposals and supporting data, if they require revision of Work Product, other than in the ordinary course (for example, Change Orders incorporating ordinary substitutions, changes required for procurement of permits and government approvals, or changes to incorporate Delegated Design Services are not Additional Services);
- .4 Evaluating an extensive number of Claims as the Initial Decision Maker;
- Evaluating substitutions proposed by the Owner or Contractor and making subsequent revisions to .5 Work Product resulting therefrom, other than in the ordinary course; or
- .6 To the extent the Architect's Basic Services are affected, providing Construction Phase Services sixty (60) calendar days after (1) the date of Substantial Completion of the Work or (2) the anticipated date of Substantial Completion identified in Initial Information, whichever is later.

§ 4.3.3 The Architect shall provide Construction Phase Services exceeding the limits set forth below as Additional Services. When the limits below are reached, the Architect shall notify the Owner:

- (2) reviews of each Shop Drawing, Product Data item, sample and similar submittal of the .1 Contractor
- .2 ) visits to the site by the Architect over the duration of the Project during construction (
- .3 (2) inspections for any portion of the Work to determine whether such portion of the Work is substantially complete in accordance with the requirements of the Contract Documents
- .4 (2) inspections for any portion of the Work to determine final completion

§ 4.3.4 If the services covered by this Agreement (other than warranty period inspection) have not been completed within the time identified in Section 4.3.2.6, through no fault of the Architect, extension of the Architect's services beyond that time shall be compensated as Additional Services.

#### **ARTICLE 5 OWNER'S RESPONSIBILITIES**

§ 5.1 Unless otherwise provided for under this Agreement, the Owner shall provide information necessary and relevant for the Architect to perform in a timely manner regarding requirements for and limitations on the Project, to the extent such information is identified herein.

§ 5.2 The Owner shall establish and periodically update the Owner's budget for the Project, including (1) the budget for the Cost of the Work as defined in Section 6.1; (2) the Owner's other costs; and, (3) reasonable contingencies related to all of these costs. If the Owner significantly increases or decreases the Owner's budget for the Cost of the Work, the Owner shall thereafter notify the Architect of material changes in budget or resources, and the Architect shall advise the Owner concerning the resulting effects on the Project's scope and quality.

§ 5.3 The Owner shall identify a representative authorized to act on the Owner's behalf with respect to the Project. The Owner shall render decisions and approve the Architect's submittals in a timely manner in order to avoid unreasonable delay in the orderly and sequential progress of the Architect's services.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 17 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 5.4 The Owner shall furnish available surveys to describe physical characteristics, legal limitations and utility locations for the site of the Project, and a written legal description of the site. The surveys and legal information shall include, as applicable, grades and lines of streets, alleys, pavements and adjoining property and structures; designated wetlands; adjacent drainage; rights-of-way, restrictions, easements, encroachments, zoning, deed restrictions, boundaries and contours of the site; locations, dimensions and necessary data with respect to existing buildings, other improvements and trees; and information concerning available utility services and lines, both public and private, above and below grade, including inverts and depths. All the information on the survey shall be referenced to a Project benchmark as appropriate to the Project.

§ 5.5 If applicable and available on the date of this Agreement, the Owner shall furnish services of geotechnical engineers, which may include but are not limited to test borings, test pits, determinations of soil bearing values, percolation tests, evaluations of hazardous materials, seismic evaluation, ground corrosion tests and resistivity tests, including necessary operations for anticipating subsoil conditions, with written reports and appropriate recommendations, [MODIFY THIS PROVISION TO CONFORM TO TRANSACTION]

§ 5.6 The Owner shall furnish the services of consultants other than those designated in this Agreement, or authorize the Architect to furnish them as an Additional Service, when the Architect requests such services and demonstrates to Owner's satisfaction that they are reasonably required by the scope of the Project, other than consultants required for the performance of the Architect's services.

§ 5.7 The Owner shall furnish tests, inspections and reports required by law or the Contract Documents, such as structural, mechanical, and chemical tests, tests for air and water pollution, and tests for hazardous materials. This paragraph does not limit or define the scope of tests or inspections to be provided by Architect or its consultants.

§ 5.8 The Owner shall furnish all legal, insurance and accounting services, including auditing services, that Owner determines to be reasonably necessary at any time for the Project to meet the Owner's needs and interests.

§ 5.9 The Owner shall, if Owner determines it appropriate, provide prompt written notice to the Architect if the Owner becomes aware of any fault or defect in the Project, including errors, omissions or inconsistencies in the Architect's Work Product.

§ 5.10 The Owner may communicate directly with the Contractor and Architect's consultants, but may elect to communicate with the Contractor and the Architect's consultants through the Architect about matters arising out of or relating to the Contract Documents.

§ 5.11 Before executing the Contract for Construction, the Owner shall endeavor to coordinate the Architect's duties and responsibilities set forth in the Contract for Construction with the Architect's services set forth in this Agreement. The Architect, at Owner's request, shall cooperate with such coordination. The Architect may request that the Owner provide the Architect a copy of the executed agreement between the Owner and Contractor, including the General Conditions of the Contract for Construction.

§ 5.12 The Owner shall provide the Architect reasonable access to the Project site prior to commencement of the Work, and shall obligate the Contractor to provide the Architect access to the Work wherever it is in preparation or progress, subject to the notice, safety and security requirements of the Project.

§ 5.13 The Owner's approval, acceptance, use of or payment for all or any part of the Architect's services hereunder shall in no way alter the Architect's obligations or the Owner's rights hereunder, nor excuse Architect or its consultants from any failure to perform in accordance with the applicable standard of care.

§ 5.14 Architect acknowledges that the provisions of the Oregon Tort Claims Act (ORS 30.260-30.300) apply to the obligations of the Owner, and any such obligation shall be limited as provided in the applicable provisions of the Oregon Tort Claims Act and other applicable law notwithstanding any other provision of this Agreement seemingly to the contrary.

#### ARTICLE 6 COST OF THE WORK

§ 6.1 For purposes of this Agreement, the Cost of the Work shall be the total cost to the Owner to construct all elements of the Project designed or specified by the Architect and shall include contractors' general conditions costs, overhead and profit. The Cost of the Work does not include the compensation of the Architect, the costs of the land,

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 18 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

rights-of-way, financing, and contingencies for changes in the Work or other costs that are the responsibility of the Owner.

**§ 6.2** The Owner's budget for the Cost of the Work is provided in Initial Information, and may be adjusted throughout the Project as required under Sections 5.2, 6.4 and 6.5. Evaluations of the Owner's budget for the Cost of the Work, the preliminary estimate of the Cost of the Work and updated estimates of the Cost of the Work prepared by the Architect, represent the Architect's judgment as a design professional. It is recognized, however, that neither the Architect nor the Owner has control over the cost of labor, materials or equipment; the Contractor's methods of determining bid prices; or competitive bidding, market or negotiating conditions. Accordingly, the Architect cannot and does not warrant or represent that bids or negotiated prices will not vary from the Owner's budget for the Cost of the Work or from any estimate of the Cost of the Work or evaluation prepared or agreed to by the Architect.

§ 6.3 In preparing or verifying estimates of the Cost of Work, the Architect shall be permitted, subject to the Owner's prior approval, to include contingencies for design, bidding and price escalation; to determine what materials, equipment, component systems and types of construction are to be included in the Contract Documents; to make reasonable adjustments in the program and scope of the Project; and to include in the Contract Documents alternate bids as may be necessary to adjust the estimated Cost of the Work to meet the Owner's budget for the Cost of the Work. The Architect's estimate or verification of the Cost of the Work shall be based on the best method reasonably available, which may include (without limitation) current area, volume or similar conceptual estimating techniques. If the Owner requests detailed cost estimating services, the Architect shall provide such services as an Additional Service under Article 4.

§ 6.4 If the Bidding or Negotiation Phase has not commenced within ninety (90) calendar days after the Architect submits the Construction Documents to the Owner, through no fault of the Architect, the Owner's budget for the Cost of the Work may, at Owner's discretion, be adjusted to reflect changes in the general level of prices in the applicable construction market.

§ 6.5 If at any time the Architect's or the Owner's consultant's estimate of the Cost of the Work exceeds the Owner's budget for the Cost of the Work, the Architect shall make appropriate recommendations to the Owner to adjust the Project's size, quality or budget for the Cost of the Work.

§ 6.6 If the Owner's budget for the Cost of the Work at the conclusion of the Construction Documents Phase. Services is exceeded by the lowest bona fide bid or negotiated proposal, the Owner shall

- .1 give written approval of an increase in the budget for the Cost of the Work;
- .2 authorize rebidding or renegotiating of the Project within a reasonable time;
- .3 terminate in accordance with Section 9.5;
- .4 in consultation with the Architect or the Owner's consultants, revise the Project program, scope, or quality as required to reduce the Cost of the Work; or
- .5 implement any other mutually acceptable alternative.

**§ 6.7** If the Owner chooses to proceed under Section 6.6.4, the Architect, without additional compensation, shall modify the Construction Documents as necessary to comply with the Owner's budget for the Cost of the Work at the conclusion of the Construction Documents Phase Services, or the budget as adjusted under Section 6.6.1. Absent negligence in the preparation of the Construction Documents, The Architect's modification of the Construction Documents shall be the limit of the Architect's responsibility under this Article 6.

#### ARTICLE 7 COPYRIGHTS AND LICENSES

§ 7.1 Drawings, specifications, and other documents, including those in electronic form, prepared by the Architect and the Architect's consultants for the Project are the "Work Product." The Architect and its consultants warrant that in transmitting Work Product, or any other information, the transmitting party has the right to transmit such information for its use on the Project. The Architect may be required to supply Work Product in electronic form. The Architect must also provide printed and physically stamped Work Product for each Project, however, and will be bound by the printed and stamped Work Product after their delivery to the Owner. The Architect will not be responsible for any change made in, or misuse of, electronic forms of its Work Product, whether intentional or unintentional, after the Work Product leave the Architect's control. If the Owner and Architect intend to transmit Work Product or any other information or documentation in digital form, they may endeavor to establish necessary protocols governing such transmissions.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 19 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

**§ 7.2** The Architect and the Architect's consultants shall be deemed the authors of their respective Work Product, including the Drawings and Specifications. Submission or distribution of Work Product to meet official regulatory requirements or for similar purposes in connection with the Project is not to be construed as publication in derogation of the reserved rights.

**§ 7.3** Upon execution of this Agreement, the Architect grants to the Owner and its contractors, consultants and affiliates an irrevocable, royalty-free exclusive license to use the Work Product for purposes of permitting, constructing, using, maintaining, altering and adding to the Project for which they are prepared. The Architect shall obtain similar irrevocable, exclusive licenses from the Architect's consultants consistent with this Agreement. The license granted under this section permits the Owner to authorize contractors, subcontractors, sub-subcontractors, and material or equipment suppliers, as well as the Owner's consultants and separate contractors, to reproduce applicable portions of the Work Product solely and exclusively for the foregoing uses. [ALTERNATIVE CLAUSE—USE FOR PROJECTS WHERE IT IS IMPORTANT FOR DISTRICT TO OWN THE WORK PRODUCT OR THE DISTRICT DOES NOT WISH ARCHITECT TO DUPLICATE USE]

§7.3 It is intended that the Work Product of Architect and its consultants are work made for hire by an independent contractor under provisions of the U.S. Copyright Act and that therefore the Owner shall be deemed the Work Product's owner. If Architect's or its consultant's work does not meet the definition of work made for hire by an independent contractor, then Architect hereby irrevocably and unconditionally assigns and transfers to the Owner (and shall cause its consultants in their consultant agreements, or otherwise, to irrevocably and unconditionally assign and transfer to the Owner) all right, title and interest in all Work Product, whether arising from copyright, patent, trademark, trade secret, or any other state or federal intellectual property law or doctrines. Architect waives and releases (and shall cause its consultants to waive and release) all rights relating to the ownership of the Work product produced under this Contract, including any rights arising under 17 U.S.C. § 106A. As owner of the Work Product, the Owner shall have the right to use or grant licenses for use the Work Product, including licenses for use to the Contractor, Subcontractors, Sub-subcontractors, and material or equipment suppliers, as well as the Owner's consultants and separate contractors, to reproduce applicable portions of the Work Product for use in performing the services on the Project. If the Architect rightfully terminates this Agreement for cause as provided in Section 9.4 Architect may be equitably entitled to additional compensation for the rights conveyed under this Article 7. Architect and its consultants retain the right to use standard architectural and engineering details included in the Work Product for other projects.

§ 7.3.1 In the event the Owner uses the Work Product without retaining the author of the Work Product, the Owner releases the Architect and Architect's consultant(s) from all claims and causes of action arising from such uses, that Architect establishes would have been avoided by Owner's retention of the author for such uses. The terms of this Section 7.3.1 shall not apply (i) if the Owner terminates this Agreement for cause under Section 9.4 or (ii) to negligent, deficient or nonconforming services of Architect or its consultants. To the extent provided in this Section 7.3.1, any unauthorized use of the Work Product shall be at the Owner's sole risk and without liability to the Architect and the Architect's consultants.

§ 7.3.2 Notwithstanding any other provision of Section 7.3, Work Product may be continuously used for construction of the Project during the pendency of any dispute between the Owner and the Architect, including without limitation any dispute for payment, and thereafter. Neither Architect nor any of its consultants shall have any right to stop or enjoin use of the Work Product by Owner, and any claim of Architect or its consultants for unauthorized use shall be limited to appropriate monetary relief.

#### ARTICLE 8 CLAIMS AND DISPUTES § 8.1 GENERAL

§ 8.1.1 The Owner and Architect shall commence all claims and causes of action, whether in contract, tort, or otherwise, against the other arising out of or related to this Agreement in accordance with the requirements of the method of binding dispute resolution selected in this Agreement within the period specified by applicable law.

**§ 8.1.2** To the extent damages are covered by property insurance, the Owner and Architect waive all rights against each other and against the contractors, consultants, agents and employees of the other for damages, except such rights as they may have to the proceeds of such insurance as set forth in AIA Document A201–2007, General Conditions of the Contract for Construction, as modified by the Owner. The Owner or the Architect, as appropriate, shall require of the contractors, consultants, agents and employees of any of them similar waivers in favor of the other parties enumerated herein.

AIA Document B101<sup>M</sup> - 2007 (formerly B151<sup>M</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA<sup>®</sup> Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA<sup>®</sup> Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. User Notes: (1480745845)

# **§ 8.2 MEDIATION**

§ 8.2.1 At Owner's sole election, any claim, dispute or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to binding dispute resolution. If such matter relates to or is the subject of a lien arising out of the Architect's services, the Architect may proceed in accordance with applicable law to comply with the lien notice or filing deadlines prior to resolution of the matter by mediation or by binding dispute resolution.

§ 8.2.2 At Owner's sole election, the Owner and Architect shall endeavor to resolve claims, disputes and other matters in question between them by mediation which, unless the parties mutually agree otherwise, shall be administered by the American Arbitration Association in accordance with its Construction Industry Mediation Procedures in effect on the date of the Agreement. A request for mediation shall be made in writing, delivered to the other party to the Agreement, and filed with the person or entity administering the mediation. The request may be made concurrently with the filing of a complaint or other appropriate demand for binding dispute resolution but, in such event, mediation shall proceed in advance of binding dispute resolution proceedings, which shall be stayed pending mediation for a period of sixty (60) calendar days from the date of filing, unless stayed for a longer period by agreement of the parties or court order. If an arbitration proceeding is staved pursuant to this section, the parties may nonetheless proceed to the selection of the arbitrator(s) and agree upon a schedule for later proceedings.

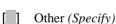
**§ 8.2.3** If a dispute is put to mediation, the parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the place where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

§ 8.2.4 If the parties do not resolve a dispute through mediation pursuant to this Section 8.2, the method of binding dispute resolution shall be the following:

(Check the appropriate box. If the Owner and Architect do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, the dispute will be resolved in a court of competent jurisdiction.)

**X** Arbitration pursuant to Section 8.3 of this Agreement

[ ] Litigation in a court of competent jurisdiction



# § 8.3 ARBITRATION

**§ 8.3.1** If the parties have selected arbitration as the method for binding dispute resolution in this Agreement, any claim, dispute or other matter in question arising out of or related to this Agreement not resolved by, mediation shall be subject to arbitration which, unless the parties mutually agree otherwise, shall be administered by the American Arbitration Association in accordance with its Construction Industry Arbitration Rules in effect on the date of this Agreement, except that notwithstanding such Rules, there shall be a single arbitrator. A demand for arbitration shall be made in writing, delivered to the other party to this Agreement, and filed with the person or entity administering the arbitration. Venue for the arbitration shall be, at Owner's election, either in (i) Portland, Oregon or (ii) the location of the particular Project to which the dispute relates.

§ 8.3.1.1 A demand for arbitration shall be made no earlier than concurrently with the filing of a request for mediation, but in no event shall it be made after the date when the institution of legal or equitable proceedings based on the claim, dispute or other matter in question would be barred by the applicable statute of limitations. For statute of limitations purposes, receipt of a written demand for arbitration by the person or entity administering the arbitration shall constitute the institution of legal or equitable proceedings based on the claim, dispute or other matter in question.

§ 8.3.2 The foregoing agreement to arbitrate and other agreements to arbitrate with an additional person or entity duly consented to by parties to this Agreement shall be specifically enforceable in accordance with applicable law in any court having jurisdiction thereof.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 21 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 8.3.3 The award rendered by the arbitrator(s) shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.

#### **§ 8.3.4 CONSOLIDATION OR JOINDER**

**§ 8.3.5.1** Either party, at its sole discretion, may consolidate an arbitration conducted under this Agreement with any other arbitration to which it is a party provided that (1) the arbitration agreement governing the other arbitration permits consolidation; (2) the arbitrations to be consolidated substantially involve common questions of law or fact; and (3) the arbitrations employ materially similar procedural rules and methods for selecting arbitrator(s).

§ 8.3.4.2 Either party, at its sole discretion, may include by joinder persons or entities substantially involved in a common question of law or fact whose presence is required if complete relief is to be accorded in arbitration, provided that the party sought to be joined consents in writing to such joinder. Consent to arbitration involving an additional person or entity shall not constitute consent to arbitration of any claim, dispute or other matter in question not described in the written consent.

§ 8.3.4.3 The Owner and Architect grant to any person or entity made a party to an arbitration conducted under this Section 8.3, whether by joinder or consolidation, the same rights of joinder and consolidation as the Owner and Architect under this Agreement.

§ 8.3.5 In the event a suit, action, arbitration, or other proceeding of any nature whatsoever, including without limitation any proceeding under the U.S. Bankruptcy Code, is instituted, or the services of an attorney are retained, to interpret or enforce any provision of this Agreement or with respect to any dispute relating to this Agreement, the prevailing party shall be entitled to recover from the losing party its reasonable attorneys', paralegals', accountants', and other experts' fees, and all deposition, reporting and transcription costs, and all other fees, costs, and expenses actually incurred and reasonably necessary in connection therewith. In the event of suit, action, arbitration, or other proceeding, the amount thereof shall be determined by the judge or arbitrator, shall include fees and expenses incurred on any appeal or review, and shall be in addition to all other amounts provided by law.

#### **ARTICLE 9 TERMINATION OR SUSPENSION**

§ 9.1 If the Owner fails to make undisputed payments to the Architect in accordance with this Agreement for more than thirty (30) calendar days, such failure may be considered substantial nonperformance and cause for termination or, at the Architect's option, cause for suspension of performance of services in this Agreement. If the Architect elects to suspend services, the Architect shall give seven (7) calendar days' written notice to the Owner before suspending services. In the event of a suspension of services, the Architect shall have no liability to the Owner for delay or damage caused the Owner because of such suspension of services. Before resuming services, the Architect shall be paid all sums due prior to suspension and any expenses incurred in the interruption and resumption of the Architect's services. The Architect's fees for the remaining services and the time schedules shall be equitably adjusted. Architect shall not suspend services, withhold documents or terminate this Agreement for nonpayment in the event of a good faith dispute, so long as Owner continues to make undisputed payments.

§ 9.2 If the Owner suspends the Project, the Architect shall be compensated for services performed prior to notice of such suspension. When the Project is resumed, the Architect shall be compensated for reasonable expenses incurred in the interruption and resumption of the Architect's services. The Architect's fees for the remaining services and the time schedules shall be equitably adjusted.

§ 9.3 If the Owner suspends the Project for more than ninety (90) cumulative calendar days for reasons other than the fault of the Architect, the Architect may terminate this Agreement by giving not less than seven (7) calendar days' written notice.

§ 9.4 Except as otherwise provided, either party may terminate this Agreement upon not less than seven (7) calendar days' written notice should the other party fail substantially to perform in accordance with the terms of this Agreement through no fault of the party initiating the termination.

§ 9.5 The Owner may terminate this Agreement, in whole or in part, upon written notice to the Architect for the Owner's convenience and without cause. If Owner terminates for cause, Owner at any time may, by notice to Architect, convert the termination to a termination for convenience. In the event Owner terminates for cause and it is determined that Owner did not have sufficient cause for termination, such termination shall be deemed at Owner's convenience under this Section. Termination for convenience shall not impair Owner's other rights, including

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

22

without limitation its rights and remedies for negligence and breach of this Agreement. In no event shall Architect have a claim for damages, lost profits on services not performed, or otherwise on account of the termination of the Contract by Owner, with or without cause.

**§ 9.6** In the event of termination not the fault of the Architect, the Architect shall be compensated for services performed prior to termination, together with Reimbursable Expenses then due and all Termination Expenses as defined in Section 9.7, but in no event more than the maximum compensation provided in this Agreement for full performance of Services.

§ 9.7 Termination Expenses are in addition to compensation for the Architect's services and include expenses directly attributable to termination for which the Architect is not otherwise compensated, excluding the Architect's anticipated profit or overhead on the value of the services not performed by the Architect.

§ 9.8 The Owner's rights to use the Architect's Work Product in the event of a termination of this Agreement are set forth in Article 7 and Section 11.9.

§ 9.9 Upon any termination of this Agreement, the Owner shall be free to contract with any of Architect's consultants for performance of continued or further services on this project. Architect shall cooperate in such process and shall take no action to prevent or delay such contracting.

#### **ARTICLE 10 MISCELLANEOUS PROVISIONS**

§ 10.1 This Agreement shall be governed by the law of the place where the Project is located.

§ 10.2 Terms in this Agreement shall have the same meaning as those in AIA Document A201–2007, General Conditions of the Contract for Construction.

§ 10.3 The Owner and Architect, respectively, bind themselves, their agents, successors, assigns and legal representatives to this Agreement. The Architect shall not assign this Agreement without the written consent of the Owner.

§ 10.4 If the Owner requests the Architect to execute certificates, the proposed language of such certificates shall be submitted to the Architect for review at least fourteen (14) calendar days prior to the requested dates of execution. If the Owner requests the Architect to execute consents reasonably required to facilitate assignment in connection with financing or revenue bonds, the Architect shall execute all such consents that are consistent with this Agreement, provided the proposed consent is submitted to the Architect for review at least fourteen (14) calendar days prior to execution. The Architect shall not be required to execute certificates or consents that would require knowledge, services or responsibilities beyond the scope of this Agreement.

§ 10.5 Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Owner or Architect.

§ 10.6 Unless otherwise required in this Agreement, the Architect shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to, hazardous materials or toxic substances in any form at the Project site. If the Architect becomes aware of hazardous materials or toxic substances at the Project site, the Architect will immediately notify the Owner in writing.

§ 10.7 The Architect shall not include photographic or artistic representations of the design of the Project among the Architect's promotional and professional materials without Owner's prior approval. The Architect shall be given reasonable access to the completed Project to make such representations. However, the Architect's materials shall not include the Owner's confidential or proprietary information if the Owner has previously advised the Architect in writing of the specific information considered by the Owner to be confidential or proprietary.

§ 10.8 If the Architect or its consultants receives information designated as "confidential" or "business proprietary." or which contains financial information or plans of Owner, the receiving party shall keep such information strictly confidential and shall not disclose it to any other person except to (1) its employees, (2) those who need to know the content of such information in order to perform services or construction solely and exclusively for the Project, or (3) its consultants and contractors whose contracts include similar restrictions on the use of confidential information.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 23 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 10.9 Notices under this Agreement will be deemed to have been delivered when given in person or sent successfully by email or facsimile transmission with confirmed delivery, one (1) business day after being sent by overnight courier (charges prepaid), or four (4) business days after being mailed, postage prepaid, in each case to the appropriate address as listed in this Agreement (or to such other address as either party may from time to time designate by written notice given to the other party). Notice to a party, including a notice that must be in writing, may be satisfied by its inclusion in written meeting minutes distributed to the parties.

§ 10.10 The Architect warrants and represents that the Architect and its consultants are properly licensed under all applicable laws to perform their services in the jurisdiction in which each Project is located. Each person who performs the services shall be experienced and qualified to perform the services they perform. If requested by the Owner, the Architect shall remove from the Project, without cost to the Owner or delay to the Project any person whose removal the Owner reasonably requests.

#### **ARTICLE 11 COMPENSATION**

§ 11.1 For the Architect's Basic Services described under Article 3, the Owner shall compensate the Architect as follows:

(Insert amount of, or basis for, compensation.)

§ 11.2 For Additional Services designated in Section 4.1, the Owner shall compensate the Architect as follows: (Insert amount of, or basis for, compensation. If necessary, list specific services to which particular methods of *compensation apply.*)

§ 11.2.1 If Additional Services are required during the course of the Project under Section 4.1 and approved by Owner, and a stated lump-sum or not-to-exceed compensation for the Service is not stated herein, the Architect shall prepare a detailed statement of the total cost of those Additional Services and submit it to the Owner for approval before the services are rendered. Thereafter, costs for Additional Services may not be incurred in excess of the approved amount without prior written approval of the Owner. Compliance with this Section 11.2.1 is a condition precedent to payment for Additional Services.

§ 11.3 For other Additional Services that may arise during the course of the Project, including those under Section 4.3, the Owner shall compensate the Architect as follows: (Insert amount of, or basis for, compensation.)

« »

§ 11. 31 If Additional Services are required during the course of the Project and approved by the Owner, and a stated lump-sum or not-to-exceed compensation for the Service is not stated herein, the Architect shall prepare a detailed statement of the total cost of those Additional Services and submit it to the Owner for approval before the services are rendered. Thereafter, costs for Additional Services may not be incurred in excess of the approved amount without prior written approval of the Owner. Compliance with this Section 11.3.1 is a condition precedent to payment for Additional Services.

§ 11.4 Compensation for Additional Services of the Architect's consultants when not included in Section 11.2 or 11.3, shall be the amount invoiced to the Architect plus 0%, or as otherwise stated below.

§ 11.5 Where compensation for Basic Services is based on a stipulated sum or percentage of the Cost of the Work, the compensation for each phase of services shall be as follows:

Schematic Design Phase		percent (		%)	
Design Development Phase		percent (		%)	
Construction Documents		percent (		%)	
Phase					
Bidding or Negotiation Phase		percent (		%)	
Construction Phase		percent (		%)	
Total Basic Compensation	one hundred	percent (	100	%)	

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 24 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 11.6 When compensation is based on a percentage of the Cost of the Work and any portions of the Project are deleted or otherwise not constructed, compensation for those portions of the Project shall be payable to the extent services are performed on those portions, in accordance with the schedule set forth in Section 11.5 based on (1) the lowest bona fide bid or negotiated proposal, or (2) if no such bid or proposal is received, the most recent estimate of the Cost of the Work for such portions of the Project. The Architect shall be entitled to compensation in accordance with this Agreement for all services performed whether or not the Construction Phase is commenced.

§ 11.7 The hourly billing rates for services of the Architect and the Architect's consultants, if any, are set forth below. The rates shall be adjusted in accordance with the Architect's and Architect's consultants' normal review practices.

(If applicable, attach an exhibit of hourly billing rates or insert them below.)

**Employee or Category** 

Rate

#### § 11.8 COMPENSATION FOR REIMBURSABLE EXPENSES

§ 11.8.1 Reimbursable Expenses are in addition to compensation for Basic and Additional Services and include expenses incurred by the Architect and the Architect's consultants directly related to the Project, to the extent consistent with Owner's current reimbursement policy, as follows:

- Transportation and authorized out-of-town travel and subsistence, if approved in advance by Owner; .1
- .2 Long distance services, dedicated data and communication services, teleconferences, Project Web sites, and extranets;
- .3 Fees paid for securing approval of authorities having jurisdiction over the Project;
- .4 Printing, reproductions, plots, standard form documents;
- .5 Postage, handling and delivery;
- Expense of overtime work requiring higher than regular rates, if authorized in advance by the Owner; .6
- .7 Renderings, models, mock-ups, professional photography, and presentation materials requested by the Owner:
- .8 Architect's Consultant's expense of professional liability insurance dedicated exclusively to this Project, or the expense of additional insurance coverage or limits if the Owner requests such insurance in excess of that normally carried by the Architect's consultants (insurance required by this Agreement is not a Reimbursable Expense, however);
- .9 All taxes levied on professional services and on reimbursable expenses;
- .10 Site office expenses if any, if approved by Owner; and
- .11 Other similar Project-related expenditures if approved in advance by Owner.

§ 11.8.2 For Reimbursable Expenses the compensation shall be the expenses incurred by the Architect and the Architect's consultants without markup.

**§ 11.8.3** Costs may not be incurred for Reimbursable Expenses in excess of **\$** without prior written approval of the Owner, which may be given or withheld in Owner's discretion. To the extent any exhibit or other provision of this Agreement identifies an expense as included in the Architect's fee, it shall not be subject to reimbursement as a Reimbursable Expense.

#### § 11.9 COMPENSATION FOR USE OF WORK PRODUCT

If the Owner or Architect terminates the Agreement for any reason, Architect shall deliver to Owner all Work Product that is not already in Owner's possession, and the Owner shall not be required to pay any fee as compensation for the Owner's continued use of the Work Product.

#### § 11.10 PAYMENTS TO THE ARCHITECT

§ 11.10.1 An initial payment of zero dollars (\$ 0) shall be made upon execution of this Agreement and is the minimum payment under this Agreement. It shall be credited to the Owner's account in the final invoice.

AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 25 which expires on 04/18/2014, and is not for resale. (1480745845)User Notes:

§ 11.10.2 Unless otherwise agreed, payments for services shall be made monthly in proportion to services performed. Payments are due and payable upon presentation of the Architect's invoice, together with (i) evidence that Architect has paid its consultants current up to the prior pay period (if required by Owner) and (ii) all certificates, documents and designs included in the work covered by the statement. Amounts unpaid thirty (30) calendar days after the date of receipt of invoice by the Owner shall bear interest at the rate entered below, or in the absence thereof at the legal rate prevailing from time to time at the principal place of business of the Architect. (Insert rate of monthly or annual interest agreed upon.)

Interest will accrue at an annual rate of one percent over the prime lending rate published by U.S. Bank in Portland, Oregon, on the date on which interest begins to accrue.

§ 11.10.3 The Owner shall not withhold amounts from the Architect's compensation to impose a penalty or liquidated damages on the Architect, or to offset sums requested by or paid to contractors for the cost of changes in the Work unless the Architect agrees or is liable for the amounts.

§ 11.10.4 Records of Reimbursable Expenses, expenses pertaining to Additional Services, and services performed on the basis of hourly rates shall be available to the Owner at mutually convenient times.

#### ARTICLE 12 SPECIAL TERMS AND CONDITIONS

Special terms and conditions that modify this Agreement are as follows:

#### **ARTICLE 13 SCOPE OF THE AGREEMENT**

§ 13.1 This Agreement represents the entire and integrated agreement between the Owner and the Architect and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both Owner and Architect.

**§ 13.2** This Agreement is comprised of the following documents listed below:

- AIA Document B101<sup>TM</sup>-2007, Standard Form Agreement Between Owner and Architect .1
- .2 AIA Document E201<sup>TM</sup>–2007, Digital Data Protocol Exhibit, if completed, or the following:
- .3 Other documents:

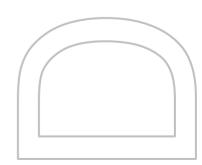
(List other documents, if any, including Exhibit A, Initial Information, and additional scopes of service, if any, forming part of the Agreement.)

Exhibit A - Initial Information

Exhibit B - Submittal Requirements and Milestones

Exhibit C – EBuilder Electronic Data Requirements

Exhibit D – Architect Proposal dated



AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA® Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA® Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 26 which expires on 04/18/2014, and is not for resale. (1480745845) User Notes:

This Agreement entered into as of the day and year first written above.

**Beaverton School District** 

Architect

District Representative	Date	Signature of Person Authorized to Bind Architect - Date
Administrator for Facilities Development	Date	Printed Name and Title
Executive Administrator for Facilities	Date	Telephone Number
Business Office Administrator	Date	e-Mail Address
Construction Purchasing Manager	Date	Federal Tax Identification Number

AIR JOCUMENT BIOL<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. All rights reserved. WARNING: This AIA<sup>®</sup> Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AIA<sup>®</sup> Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. This draft was produced by AIA software at 08:15:47 on 10/11/2013 under Order No.6488909177\_1 which expires on 04/18/2014, and is not for resale. User Notes: (1480745845) AIA Document B101<sup>TM</sup> - 2007 (formerly B151<sup>TM</sup> - 1997). Copyright © 1974, 1978, 1987, 1997 and 2007 by The American Institute of Architects. 27

# Exhibit "B" Architect Submittal Requirements & Milestones

This Attachment lists the items to be provided by the Architect in accordance with Article 3, Scope of Architect's Basic Services, in the Architect's Services Contract Conditions. This list is not all inclusive nor is it limited to any items referred to or implied in other parts of the Agreement or normally provided under Article 3 of the Architect's Services Contract Conditions. Items listed shall be included as Basic Services as fully as if individually listed in Article 3.

ITEM	SCHEMATIC DESIGN PHASE @100% SD	DESIGN DEVELOPMENT PHASE @100%DD	CONSTRUCTION DOCUMENT PHASE @80% CD	CONSTRUCTION DOCUMENT PHASE @100%CD
Design Documents	Drawings and Narrative developed to meet the requirements listed below	Drawings and Outline Specification developed to meet the requirements listed below	Drawings and Specification developed to meet the requirements listed below	Complete and Accurate Drawings and Specifications Incorporating Input from 80% CD Review
Specification	System & material narrative description	Outline specification	<ul> <li>Part 1 Description 100% Complete</li> <li>Part 2 Installation 100% Complete</li> <li>Part 3 Execution 75% complete</li> </ul>	Complete and Accurate specification
CAD electronic files	N.A.	Provide editable electronic copy of CAD floor plan to Owner	N.A.	At Project Closeout Provide Complete & accurate As- Built CAD files (all drawings)
Site	<ul> <li>Existing conditions</li> <li>Site footprint</li> <li>Site entrance</li> <li>Demolition</li> <li>Site utilities</li> <li>Utility requirements</li> <li>Roads &amp; driveways</li> <li>Loading dock location</li> <li>Future expansion</li> <li>Walkway locations</li> <li>Stairway locations</li> <li>Parking locations</li> <li>Recycling &amp; Waste collection locations</li> </ul>	<ul> <li>Pedestrian circulation</li> <li>Utility details</li> <li>Dimensions</li> <li>Traffic flow plan</li> <li>Handicapped flow plan</li> <li>Lighting plan</li> <li>Stairway connections</li> <li>Waste containers</li> <li>Bicycle facilities</li> <li>Site drainage</li> <li>Erosion Control</li> <li>Play Areas and Playing Fields</li> </ul>	• 80% Site = 100% complete	<ul> <li>Pipe sizes</li> <li>Connection details</li> <li>Construction phasing</li> <li>Site development phasing</li> <li>Street use plan</li> <li>Include Contractor parking and Construction area for remodels</li> </ul>
Landscaping	<ul> <li>Existing conditions</li> <li>Existing irrigation</li> </ul>	<ul> <li>Irrigation plan</li> <li>Planting plan</li> <li>Irrigation legend</li> <li>Planting Schedule</li> </ul>	<ul> <li>Complete Irrigation Specification</li> <li>Landscaping Plans 80% = 100%</li> </ul>	<ul> <li>Soil preparation &amp; planting specifications</li> <li>Guying details</li> <li>Piping diagrams</li> <li>Pipe sizes</li> <li>Design calculations</li> <li>Existing tree protection</li> </ul>
Building Exterior Envelope Exhibit B	Typical elevations	Typical wall sections	Should include coordination     of disciplines, and all work	Roof details Page 1

ITEM	SCHEMATIC DESIGN PHASE @100% SD	DESIGN DEVELOPMENT PHASE @100%DD	CONSTRUCTION DOCUMENT PHASE @80% CD	CONSTRUCTION DOCUMENT PHASE @100%CD
	<ul> <li>Building cross-sections</li> <li>Fenestration layout</li> <li>Material designations</li> <li>Energy code requirements</li> <li>Roof layout</li> </ul>	<ul> <li>Typical window details</li> <li>Exterior door details</li> <li>Roof &amp; drainage plan</li> <li>Parapet &amp; coping details</li> </ul>	of 100% CD with only minor details remaining to be finished	<ul> <li>Exterior details</li> <li>Roof mounted equipment</li> <li>Flashing details</li> </ul>
Structural	<ul> <li>Structural scheme</li> <li>Existing bldg: provide written description including seismic analysis of &amp; proposed strengthening techniques</li> </ul>	<ul> <li>Structural sections</li> <li>Typical floor framing plan</li> <li>Main member sizing</li> <li>Foundation Plan</li> <li>Structural legend</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Structural details</li> <li>Foundation details</li> <li>Beam &amp; column schedules</li> <li>Structural notes</li> <li>Calculations</li> </ul>
Building Interior	<ul> <li>Typical floor plans (min. 1/16" scale)</li> <li>Area use identification &amp; are in sq. ft.</li> <li>Janitor closet(s) location(s)</li> <li>Circulation paths</li> <li>Preliminary layouts of major lab spaces</li> <li>Show flexibility for expansion and alterations</li> <li>All room naming</li> <li>Area tabulations compared to program requirements</li> <li>Code study: existing, area separation, etc.</li> <li>Mechanical, electrical and other services closets and rooms</li> </ul>	<ul> <li>All floor plans (min 1/16" scale)</li> <li>Wall types, fire ratings, smoke control zones</li> <li>Partition types</li> <li>Defined seating, serving &amp; kitchen facilities</li> <li>Fixed seating</li> <li>Equipment &amp; furniture layouts</li> <li>Room numbering: dual numbering District and plan</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Dimensioned floor plans</li> <li>Finish schedules</li> <li>Door &amp; hardware schedules</li> <li>Interior elevations</li> <li>Reflected ceiling plans</li> <li>Partition details</li> <li>Interior details</li> </ul>
Elevators	<ul> <li>Elevator location(s)</li> <li>Equipment room location(s)</li> </ul>	<ul> <li>Elevator shaft section</li> <li>Equipment description</li> <li>Elevator legend</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Dimensioned plans</li> <li>Complete specification</li> <li>Door &amp; frame details</li> <li>Interior details with lighting</li> </ul>
Plumbing & Piping	<ul> <li>Narrative</li> <li>Water Service Entry</li> <li>Fixture locations</li> <li>Mechanical legend</li> </ul>	<ul> <li>Location of headers</li> <li>Location of pipe chases</li> <li>Water header diagram</li> <li>Central cooling water header diagram</li> <li>Steam header diagram</li> <li>Piping plans</li> </ul>	Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished	<ul> <li>Pipe sizes</li> <li>Radiation riser diagram</li> <li>Plumbing riser diagram</li> <li>Water header diagram</li> <li>Central cooling water riser diagram</li> <li>Chilled water riser diagram</li> </ul>

ITEM	SCHEMATIC DESIGN PHASE @100% SD	DESIGN DEVELOPMENT PHASE @100%DD	CONSTRUCTION DOCUMENT PHASE @80% CD	CONSTRUCTION DOCUMENT PHASE @100%CD
				<ul> <li>Coil piping detail</li> <li>Convector piping detail</li> <li>Water heater piping detail</li> <li>Design calculations</li> </ul>
HVAC	<ul> <li>Narrative:</li> <li>Identify all systems</li> <li>One-line flow diagrams</li> <li>Energy code requirements</li> <li>Special occupancy zones</li> <li>Mechanical legend</li> <li>Air intake &amp; discharge locations</li> </ul>	<ul> <li>Preliminary calculations</li> <li>One-line duct layout</li> <li>Equipment list</li> <li>Equipment locations</li> <li>Control diagram</li> <li>Sequence of operation M/E smoke control scheme (matrix)</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Equipment details</li> <li>Installation details</li> <li>Cross sections</li> <li>Connection to FA &amp; MCC</li> <li>Design calculations</li> </ul>
Fire Protection (Mechanical)	<ul> <li>Connection to utility</li> <li>Location of sprinkler valve</li> </ul>	<ul> <li>Riser diagram</li> <li>One-line layout</li> <li>Sprinkler legend</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Complete specifications</li> <li>Design Build Submittals to include:</li> <li>Sprinkler valve details</li> <li>Header &amp; piping layouts</li> <li>Pipe sizes</li> <li>Design calculations</li> </ul>
Lighting	<ul> <li>Narrative Including: Zones w/foot-candles</li> <li>Fixture types</li> <li>Control Strategy</li> <li>Energy code requirements</li> </ul>	<ul><li>Fixture types/switching layout</li><li>Light level calculations</li></ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Fixture schedule</li> <li>Installation details</li> <li>Control diagram</li> <li>Design calculations</li> </ul>
Electric Power Distribution	<ul> <li>Narrative</li> <li>Electric vault location</li> <li>Electric closet(s) location(s)</li> <li>Electric legend</li> </ul>	<ul> <li>Equipment layout/sizes</li> <li>Panel locations/ schedules</li> <li>One-line diagrams</li> <li>Power riser diagram</li> <li>Load estimate</li> </ul>	Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished	<ul> <li>Load summary</li> <li>Panel schedules</li> <li>Connection to FA &amp; HVAC</li> <li>MCC details</li> <li>Design calculations</li> </ul>
Fire Alarm	<ul><li>Narrative including</li><li>Panel location</li></ul>	<ul><li>Fire alarm zones</li><li>Smoke zones</li><li>Device locations</li><li>Riser diagram</li></ul>	Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished	<ul> <li>Connection details</li> <li>Connection to FA &amp; HVAC</li> <li>Riser diagram</li> </ul>
Low Voltage Data & Telecommunicati ons	<ul> <li>Narrative: Building &amp; local distribution</li> <li>Show: Frame closet locations &amp; size</li> </ul>	<ul> <li>Riser diagrams</li> <li>Material cut-sheets</li> <li>Conduit plans</li> <li>Voice/data utility outlet locations</li> </ul>	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	<ul> <li>Backboard layout &amp; connection diagrams</li> <li>Connection details</li> <li>Cable schedule</li> </ul>
Service Facilities	<ul> <li>Loading location/dock</li> <li>Service elevator</li> <li>Service road</li> </ul>	<ul> <li>Waste containers</li> <li>Recycle holding area</li> <li>Bottled gas area</li> <li>Any special waste handling</li> </ul>	Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished	<ul> <li>Details for all accessory &amp; support apparatus in each area</li> </ul>

ITEM	SCHEMATIC DESIGN PHASE @100% SD	DESIGN DEVELOPMENT PHASE @100%DD	CONSTRUCTION DOCUMENT PHASE @80% CD	CONSTRUCTION DOCUMENT PHASE @100%CD
		Service vehicle parking area		
Handicapped Provisions	<ul><li>Access locations</li><li>Restrooms</li></ul>	Ramped accesses	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	Details for all associated accessories & provisions
Personal Safety Provisions	<ul> <li>Narrative describing:</li> <li>Design considerations leading to an inherently safe occupancy environment</li> <li>Include ladders, access and fall protection</li> </ul>	Any special systems or applications promoting personal safety	<ul> <li>Should include coordination of disciplines, and all work of 100% CD with only minor details remaining to be finished</li> </ul>	Details required for personal safety provisions
Commissioning (Cx)	<ul> <li>Provide to Cx by Owner and Design Team: Documentation of Basis of Design and assumptions</li> <li>Outline specification indicating all systems to be applied to the project, including type of system</li> </ul>	<ul> <li>Documentation of Basis of Design and assumptions – updated</li> <li>One-line diagrams</li> <li>Calculations</li> <li>System zoning</li> <li>Sequences of operation</li> <li>All data required in the FDI Manual, Volume I</li> </ul>	<ul> <li>Complete Cx Specification including Cx Plan template.</li> <li>Division 1 Reference Complete</li> </ul>	• 80% = 100%

# EXHIBIT "C"

# REQUIREMENT FOR USE OF SOFTWARE BASED PROJECT MANAGEMENT TOOL

The Architect will be required to utilize Internet web-based e-Builder project management software and communications tool in meeting the requirements of this contract. The use of this tool as described herein does not replace or change any contractual responsibilities of the participants. The functions the Architect will perform in e-Builder shall be, but not necessarily limited to:

- 1. Receipt, review and submission of reviewed shop drawings/submittals. Shop drawings/submittals reviewed by the Owner will be received and returned by the Owner on e-Builder
- 2. Receipt, review and submission of Requests for Information (RFI's). The Owner will receive, review and return RFI's in e-Builder
- 3. Submission of Record Drawings to the Owner
- 4. Receipt, review and submission of periodic Summary Project Schedules comments
- 5. Issuance of contract document review packages at Schematic, DD and CD stages for review by the Owner and other designated parties
- 6. Recording of meeting minutes for the Owner, Architect, Contractor meetings and for all meetings between the Architect and the Owner, and issuance of Action Items for same
- 7. Receipt, review and submission of disposition recommendations for Contractor Payment Application Requests
- 8. Receipt and storage of the project Punch List and weekly updates to same as the Architect completes Punch List items
- 9. Recording and storage of Architect's Field Monitoring Log resulting from the Architect's field site visits to monitor conformance by the Architect to the Contract Documents
- 10. Receipt, review and submission of comments for any Contract Change requests
- 11. Receiving Action Item Lists from the Owner, acting on same and returning status to the Owner on e-Builder
- 12. Any other function normally required of the Architect as part of this agreement, if requested by the Owner and enabled as normal function in the e-Builder software

The Owner will provide, at no charge to the Architect, a license for the Architect to access the web-based e-Builder software on the Architect's computer. The computer must have, at a minimum, an Intel Pentium 4 Processor 2.4 GHz or equivalent processor with 512MB of RAM; Windows XP, Vista, or 7; Microsoft Word, Excel, Outlook, Project (or Primavera), and Internet connection of 3Mbps Downstream and 512 Kbps Upstream. The Owner will also provide training for two (2) members of the Architect's staff on how to access and use the e-Builder software in providing the functions listed above. The Architect shall make available on the project, two of his personnel who will be trained in e-Builder use by the Owner and will be assigned to the project to provide the listed functions, in addition to any other tasks, as determined by the Architect. Documents, comments, drawings, and other records posted to the system shall remain for the project record.

# EXHIBIT D

# **Building Information Modeling (BIM) Requirements**

The parties anticipate use of Building Information Models on this Project. A Building Information Model(s) is a digital representation of the physical and functional characteristics of the Project and is referred to in this provision as the "BIM." Models and model components included in the BIM are referred to as "Models." Owner and Architect are joint owners of the BIM. Owner's and its contractor's right to use, modify, or further transmit the BIM is the same as that for the Instruments of Service. BIM models will be created and maintained in Revit.

The Architect will manage the BIM from the inception of the Project. With respect to authors contributing to the BIM, Architect shall facilitate the establishment of protocols for the following:

- 1. Model origin, coordinate system, and units
- 2. File storage location(s)
- 3. Processes for transferring and accessing Model files
- 4. Clash detection
- 5. Access rights
- 6. Other protocols

Architect shall have the following ongoing responsibilities:

- 1. Collect incoming Models:
- 2. Coordinate submission and exchange of Models
- 3. Log incoming Models
- 4. Validate that files are complete and usable and in compliance with applicable protocols
- 5. Maintain record copy of each file received
- 6. Aggregate Model files and make available for viewing
- 7. Perform clash detection in accordance with established protocols and issue periodic clash detection reports
- 8. Maintain Model archives and backups
- 9. Manage access rights
- 10. Produce a Model Archive at the end of each Project phase in format acceptable to Owner and preserve the Model Archive as a record that may not be altered. The Model Archive shall be available to Owner on request.
- 11. Follow protocols established in Section 12.1.2

The BIM may be used by Architect, Owner, and Contractor for analyzing volume, area, orientation, and performance, cost estimating, project scheduling, phasing and overall duration, design, construction, repair and reconstruction, and other permissible uses of the Instruments of Service.