

# DRAFT AIA® Document B132™ – 2009

## Standard Form of Agreement Between Owner and Architect, Construction Manager as Adviser Edition

**AGREEMENT** made as of the «1» day of «June » in the year «2016 »  
(In words, indicate day, month and year.)

**BETWEEN** the Architect's client identified as the Owner:  
(Name, legal status, address and other information)

Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

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

VEBH Architects, P.C.  
470 Washington Road  
Pittsburgh, PA 15228

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

1. District-Wide Facilities Master Plan Update
2. Additions and Alterations to Oblock Jr HS
3. Other Projects that may be assigned»

The Construction Manager:  
(Name, legal status, address and other information)

Rucon Inc.  
4519 Stonecroft Ct  
Murrysville, PA 15668

The Owner and Architect agree as follows.

### 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.

This document is intended to be used in conjunction with AIA Documents A132™-2009, Standard Form of Agreement Between Owner and Contractor, Construction Manager as Adviser Edition; A232™-2009, General Conditions of the Contract for Construction, Construction Manager as Adviser Edition; and C132™-2009, Standard Form of Agreement Between Owner and Construction Manager as Adviser.

AIA Document A232™-2009 is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

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### ARTICLE 1 INITIAL INFORMATION

§ 1.1 This Agreement is based on the Initial Information set forth in this Section 1.1.

*(Note the disposition for the following items by inserting the requested information or a statement such as "not applicable," "unknown at time of execution" or "to be determined later by mutual agreement.")*

§ 1.1.1 The Owner's program for the Project:

*(Identify documentation or state the manner in which the program will be developed.)*

See attached PROJECT INFORMATION SHEET »

§ 1.1.2 The Project's physical characteristics:

*(Identify or describe, if appropriate, size, location, dimensions, or other pertinent information, such as geotechnical reports; site, boundary and topographic surveys; traffic and utility studies; availability of public and private utilities and services; legal description of the site; etc.)*

See attached PROJECT INFORMATION SHEET »

§ 1.1.3 The Owner's budget for the Cost of the Work, as defined in Section 6.1:

*(Provide total and, if known, a line item breakdown.)*

« See attached PROJECT INFORMATION SHEET »

§ 1.1.4 The Owner's anticipated design and construction schedule:

.1 Design phase milestone dates, if any:

« See attached PROJECT INFORMATION SHEET »

.2 Commencement of construction:

« See attached PROJECT INFORMATION SHEET »

.3 Substantial Completion date or milestone dates:

« See attached PROJECT INFORMATION SHEET »

.4 Other:

Owner and Architect acknowledge that mutually agreed upon milestone, construction and substantial completion dates will be established. Architect agrees that it shall not be entitled to any cost increases, impact, or other damage claims as a result.

§ 1.1.5 The Owner intends to retain a Construction Manager adviser and:

*(Note that, if Multiple Prime Contractors are used, the term "Contractor" as referred to throughout this Agreement will be as if plural in number.)*

[ ☐ ] One Contractor

[ ☒ ] Multiple Prime Contractors

[ ☐ ] Unknown at time of execution

§ 1.1.6 The Owner's requirements for accelerated or fast-track scheduling, multiple bid packages, or phased construction are set forth below:

*(List number and type of bid/procurement packages.)*

« See attached PROJECT INFORMATION SHEET »

§ 1.1.7 Other Project information:

*(Identify special characteristics or needs of the Project not provided elsewhere, such as environmentally responsible design or historic preservation requirements.)*

« This space left blank. »

§ 1.1.8 The Owner identifies the following representative in accordance with Section 5.4:

*(List name, address and other information.)*

« Dr. Tim Glasspool, Superintendent  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239 »

§ 1.1.9 The persons or entities, in addition to the Owner's representative, who are required to review the Architect's submittals to the Owner are as follows:

*(List name, address and other information.)*

« Dennis Russo  
Rucon Inc.  
4519 Stonecroft Ct  
Murrysville, PA 15668 »

§ 1.1.10 The Owner will retain the following consultants:

*(List name, legal status, address and other information.)*

- .1 Construction Manager: The Construction Manager is identified on the cover page. If a Construction Manager has not been retained as of the date of this Agreement, state the anticipated date of retention:

« This space left blank »

- .2 Cost Consultant (if in addition to the Construction Manager):  
(If a Cost Consultant is retained, appropriate references to the Cost Consultant should be inserted in Sections 3.2.6, 3.2.7, 3.3.2, 3.3.3, 3.4.5, 3.4.6, 5.4, 6.3, 6.3.1, 6.4 and 11.6.)

« None»« »

- .3 Land Surveyor:

« This space left blank »

- .4 Geotechnical Engineer:

« This space left blank »« »

« »

« »

- .5 Civil Engineer:

« Pennsylvania Soil and Rock  
570 Beatty Rd  
Monroeville, PA 15146  
412-372-4000 »

- .6 Other consultants:

(List any other consultants retained by the Owner, such as a Project or Program Manager, or scheduling consultant.)

« This space left blank»

§ 1.1.11 The Architect identifies the following representative in accordance with Section 2.4:  
(List name, address and other information.)

Daniel C. Engen, Principal / VEBH Architects, »  
Thomas F. Durkin, Principal / VEBH Architects »  
« VEBH Architects, PC »  
« 470 Washington Road »  
« Pittsburgh, PA 15228 »

§ 1.1.12 The Architect will retain the consultants identified in Sections 1.1.12.1 and 1.1.12.2:  
(List name, legal status, address and other information.)

§ 1.1.12.1 Consultants retained under Basic Services:

- .1 Structural Engineer:

« Barber & Hoffman, Inc.»« »

- .2 Mechanical Engineer (HVAC and Plumbing):

« Tower Engineering »« »

- .3 Electrical Engineer:

« Tower Engineering »« »

- .4 Food Service Consultant:

« McFarland Kistler & Associates, Inc. »« »

§ 1.1.12.2 Consultants retained under Additional Services:

« To be determined / as required for the specific additional service »

§ 1.1.13 Other Initial Information on which the Agreement is based:

« This space left blank »

§ 1.2 The Owner and Architect may rely on the Initial Information. Both parties, however, recognize that such information may materially change and, in that event, the Owner and the Architect shall appropriately adjust the schedule, the Architect's services and the Architect's compensation.

## ARTICLE 2 ARCHITECT'S RESPONSIBILITIES

§ 2.1 The Architect shall provide the professional services as set forth in this Agreement.

§ 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.

§ 2.3 The Architect shall provide its services in conjunction with the services of a Construction Manager as described in AIA Document C132™–2009, Standard Form of Agreement Between Owner and Construction Manager. The Architect shall not be responsible for actions taken by the Construction Manager.

§ 2.4 The Architect shall identify a representative authorized to act on behalf of the Architect with respect to the Project.

§ 2.5 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.

§ 2.6 The Architect, at its own expense, shall obtain and maintain, for the duration of the Agreement, insurance policies with carriers approved by the Owner in at least the amounts shown below. Where appropriate, Owner shall be named as an additional insured. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance program which may otherwise provide coverage to Owner. Architect shall submit to the Owner prior to commencement of services under this Agreement certificates of insurance evidencing the required insurance which name the Owner as an additional insured and which state that thirty (30) days advance notice will be given by registered mail to Owner of cancellation or modification of the required insurance.

Commercial General Liability and if necessary commercial umbrella insurance written on an ISO occurrence form approved by the Owner and shall provide coverage for liability arising from premises, operations, independent contractor, products-completed operation, personal injury and advertising injury and liability assumed under an insured contract.

Bodily Injury	\$1,000,000 each occurrence
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Property Damage	\$2,000,000 each occurrence
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Separate aggregate limit for product/completed operations	\$2,000,000
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Professional Liability Coverage. If written on a claims made basis, Architect shall maintain such coverage for a period of six years after completion of the project so long as such coverage is commercially available at a reasonable, competitive cost. Such coverage shall be written with limits of \$1 million dollars, each claim with an aggregate of \$2 million dollars.

Business Automobile Liability covering all owned, non-owned and hired vehicles.

Bodily Injury \$1,000,000 each occurrence

Property Damage \$2,000,000 each occurrence

Workmen's Compensation as required by Federal, State and Local Law  
Employer's Liability Coverage \$500,000 each person  
\$1,000,000 per occurrence limit

Deductible amounts under the foregoing policies shall be paid by Architect.

It is expressly understood that the Owner does not, in any way, represent that the types and/or minimum limits of insurance hereinbefore specified are sufficient or adequate to protect Architect's interests or liability.

### **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. Services not set forth in this Article 3 are Additional Services.

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

**§ 3.1.2** The Architect shall coordinate its services with those services provided by the Owner, the Construction Manager and the Owner's other consultants. The Architect shall be entitled to rely on the accuracy and completeness of services and information furnished by the Owner, the Construction Manager, and the Owner's other 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 to the Owner and the Construction Manager a schedule of the Architect's services for inclusion in the Project schedule prepared by the Construction Manager. The schedule of the Architect's services shall include design milestone dates, anticipated dates when cost estimates or design reviews may occur, and allowances for periods of time required (1) for the Owner's review, (2) for the Construction Manager's review, (3) for the performance of the Owner's consultants, and (4) for approval of submissions by authorities having jurisdiction over the Project.

**§ 3.1.4** The Architect shall submit information to the Construction Manager and participate in developing and revising the Project schedule as it relates to the Architect's services.

**§ 3.1.5** Once the Owner and the Architect agree to the time limits established by the Project schedule, the Owner and the Architect shall not exceed them, except for reasonable cause.

**§ 3.1.6** The Architect shall not be responsible for an Owner's directive or substitution, or for the Owner's acceptance of non-conforming Work, made without the Architect's approval.

**§ 3.1.7** The Architect shall, at appropriate times, in coordination with the Construction Manager, contact the governmental authorities required to approve the Construction Documents and the entities providing utility services to the Project. In designing the Project, the Architect shall respond to applicable design requirements imposed by such governmental authorities and by such entities providing utility services.

**§ 3.1.8** The Architect shall assist the Owner and Construction Manager in connection with the Owner's responsibility for filing documents required for the approval of governmental authorities having jurisdiction over the Project.

### **§ 3.2 Schematic Design Phase Services**

**§ 3.2.1** The Architect shall review the program and other information furnished by the Owner and Construction Manager, 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 Construction Manager and shall discuss with the Owner and Construction Manager 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 requirements agreed upon with the Owner, the Architect shall prepare and present to the Owner and Construction Manager, 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 and the Construction Manager's review. 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.

**§ 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 with the Owner and the Construction Manager 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 schedule and budget for the Cost of the Work.

**§ 3.2.6** The Architect shall submit the Schematic Design Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Schematic Design Documents.

**§ 3.2.7** Upon receipt of the Construction Manager's review comments and cost estimate at the conclusion of the Schematic Design Phase, the Architect shall take action as required under Section 6.4, identify agreed upon adjustments to the Project's size, quality or budget, and request the Owner's approval of the Schematic Design Documents. If revisions to the Schematic Design Documents are required to comply with the Owner's budget for the Cost of the Work at the conclusion of the Schematic Design Phase, the Architect shall incorporate the required revisions in the Design Development Phase.

**§ 3.2.8** In the further development of the Drawings and Specifications during this and subsequent phases of design, the Architect shall be entitled to rely on the accuracy of the estimates of the Cost of the Work, which are to be provided by the Construction Manager under the Construction Manager's agreement with the Owner.

### **§ 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 pursuant to Section 5.4, the Architect shall prepare Design Development Documents for the Owner's approval and the Construction Manager's review. The Design Development Documents shall be based upon information provided, and estimates prepared by, the Construction Manager and 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** Prior to the conclusion of the Design Development Phase, the Architect shall submit the Design Development Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Design Development Documents.

**§ 3.3.3** Upon receipt of the Construction Manager's information and estimate at the conclusion of the Design Development Phase, the Architect shall take action as required under Sections 6.5 and 6.6 and request the Owner's approval of the Design Development Documents.

#### **§ 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 and the Construction Manager's review. 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.

**§ 3.4.2** The Architect shall incorporate into the Construction Documents the design requirements of governmental authorities having jurisdiction over the Project.

**§ 3.4.3** During the development of the Construction Documents, if requested by the Owner, the Architect shall assist the Owner and the Construction Manager 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); and (4) compile a project manual that includes the Conditions of the Contract for Construction and may include bidding requirements and sample forms.

**§ 3.4.4** Prior to the conclusion of the Construction Documents Phase, the Architect shall submit the Construction Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Construction Documents.

**§ 3.4.5** Upon receipt of the Construction Manager's information and estimate at the conclusion of the Construction Documents Phase, the Architect shall take action as required under Section 6.7 and request the Owner's approval of the Construction Documents.

#### **§ 3.5 Bidding or Negotiation Phase Services**

##### **§ 3.5.1 General**

The Architect shall assist the Owner and Construction Manager in establishing a list of prospective contractors. Following the Owner's approval of the Construction Documents, the Architect shall assist the Owner and Construction Manager 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) awarding and preparing contracts for construction.

##### **§ 3.5.2 Competitive Bidding**

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

**§ 3.5.2.2** The Architect shall assist the Owner and Construction Manager in bidding the Project by

- .1 facilitating the reproduction of Bidding Documents for distribution to prospective bidders,
- .2 participating in a pre-bid conference for prospective bidders, and
- .3 preparing responses to questions from prospective bidders and providing clarifications and interpretations of the Bidding Documents in the form of addenda.

**§ 3.5.2.3** The Architect shall consider requests for substitutions, if the Bidding Documents permit substitutions, and shall consult with the Construction Manager and prepare and distribute addenda identifying approved substitutions to all prospective bidders.

**§ 3.5.2.4** In the event the bids or proposals for construction, or any proposed revisions to the scope of the Project,



exceed the Owner's construction budget by greater than 8%, the Architect shall provide, as a Basic Service, all necessary work in terms of re-design or value engineering or otherwise, to bring the construction costs into conformity with the Owner's budget.

### **§ 3.5.3 Negotiated Proposals**

**§ 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 and Construction Manager in obtaining proposals by

- .1 facilitating the reproduction of Proposal Documents for distribution to prospective contractors, and requesting their return upon completion of the negotiation process;
- .2 participating in selection interviews with prospective contractors; and
- .3 participating in negotiations with prospective contractors.

**§ 3.5.3.3** The Architect shall consider requests for substitutions, if the Proposal Documents permit substitutions, and shall consult with the Construction Manager and prepare and distribute addenda identifying approved substitutions to all prospective contractors.

### **§ 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 A232™–2009, General Conditions of the Contract for Construction, Construction Manager as Adviser Edition. If the Owner and Contractor modify AIA Document A232–2009, those modifications shall not affect the Architect's services under this Agreement unless the Owner and the Architect amend this Agreement.

**§ 3.6.1.2** The Architect shall advise and consult with the Owner and Construction Manager 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 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. The Architect shall be responsible for the Architect's negligent acts or omissions, but shall not have control over or charge of, and shall not be responsible for, acts or omissions of the Construction Manager, or the Contractor or of any other persons or entities performing portions of the Work.

**§ 3.6.1.3** Subject to Section 4.3, the Architect's responsibility to provide Construction Phase Services commences with the award of the Contract for Construction and terminates on the date the Architect issues the final Certificate for Payment.

#### **§ 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, or as otherwise required in Section 4.3.3, to become generally familiar with the progress and quality of the portion of the Work completed, and 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 and the Construction Manager (1) known deviations from the Contract Documents and from the most recent construction schedule, and (2) defects and deficiencies observed in the Work.

**§ 3.6.2.2** The Architect has the authority to reject Work that does not conform to the Contract Documents and shall notify the Construction Manager about the rejection. Whenever the Architect considers it necessary or advisable, the Architect, upon written authorization from the Owner and notification to the Construction Manager, 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.

**§ 3.6.2.3** The Architect shall interpret and decide matters concerning performance under, and requirements of, the Contract Documents on written request of the Construction Manager, Owner, or Contractor through the Construction Manager. The Architect's response to such requests shall be made in writing within any time limits 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. The Architect's decisions on matters relating to aesthetic effect shall be final if consistent with the intent expressed in the Contract Documents.

**§ 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 A232–2009, the Architect shall render initial decisions on Claims between the Owner and Contractor as provided in the Contract Documents.

### **§ 3.6.3 Certificates for Payment to Contractor**

**§ 3.6.3.1** The Architect shall review and certify an application for payment not more frequently than monthly. Within seven days after the Architect receives an application for payment forwarded from the Construction Manager, the Architect shall review and certify the application as follows:

- .1** Where there is only one Contractor responsible for performing the Work, the Architect shall review the Contractor's Application and Certificate for Payment that the Construction Manager has previously reviewed and certified. The Architect shall certify the amount due the Contractor and shall issue a Certificate for Payment in such amount.
- .2** Where there are Multiple Prime Contractors responsible for performing different portions of the Project, the Architect shall review a Project Application and Project Certificate for Payment, with a Summary of Contractors' Applications for Payment that the Construction Manager has previously prepared, reviewed and certified. The Architect shall certify the amounts due the Contractors and shall issue a Project Certificate for Payment in the total of such amounts.

**§ 3.6.3.2** The Architect's certification for payment shall constitute a representation to the Owner, based on (1) the Architect's evaluation of the Work as provided in Section 3.6.2, (2) the data comprising the Contractor's Application for Payment or the data comprising the Project Application for Payment, and (3) the recommendation of the Construction Manager, 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.

**§ 3.6.3.3** The issuance of a Certificate for Payment or a Project 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.

**§ 3.6.3.4** The Architect shall maintain a record of the applications and certificates for payment.

### **§ 3.6.4 Submittals**

**§ 3.6.4.1** The Architect shall review the Construction Manager's Project submittal schedule and shall not unreasonably delay or withhold approval. The Architect's action in reviewing submittals transmitted by the Construction Manager 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.

**§ 3.6.4.2** In accordance with the Architect-approved Project submittal schedule, and after the Construction Manager reviews, approves and transmits the submittals, the Architect shall review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings, Product Data and Samples, but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. 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 specifically require the Contractor to provide professional design services or certifications 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. The Architect shall be entitled to rely upon the adequacy, accuracy and completeness of the services, certifications and approvals performed or provided by such design professionals.

**§ 3.6.4.4** After receipt of the Construction Manager's recommendations, and subject to the provisions of Section 4.3, the Architect shall review and respond to requests for information about the Contract Documents. The Architect, in consultation with the Construction Manager, 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 transmitted by the Construction Manager in accordance with the requirements of the Contract Documents.

### **§ 3.6.5 Changes in the Work**

**§ 3.6.5.1** The Architect shall review and sign, or take other appropriate action, on Change Orders and Construction Change Directives prepared by the Construction Manager for the Owner's approval and execution in accordance with the Contract Documents.

**§ 3.6.5.2** The Architect may authorize minor changes in the Work that are consistent with the intent of the Contract Documents and do not involve an adjustment in the Contract Sum or an extension of the Contract Time. Such changes shall be effected by written order issued by the Architect through the Construction Manager.

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

### **§ 3.6.6 Project Completion**

**§ 3.6.6.1** The Architect, assisted by the Construction Manager, shall conduct inspections to determine the date or dates of Substantial Completion and the date of final completion; issue Certificates of Substantial Completion prepared by the Construction Manager; receive from the Construction Manager and review written warranties and related documents required by the Contract Documents and assembled by the Contractor; and, after receipt of a final Contractor's Application and Certificate for Payment or a final Project Application and Project Certificate for Payment from the Construction Manager, 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 and Construction Manager to check conformance of the Work with the requirements of the Contract Documents and to verify the accuracy and completeness of the list submitted by the Construction Manager and Contractor of Work to be completed or corrected.

**§ 3.6.6.3** When the Work is found to be substantially complete by the Construction Manager and Architect, and after certification by the Construction Manager and the Architect, 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.

**§ 3.6.6.4** 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.

#### ARTICLE 4 ADDITIONAL SERVICES

**§ 4.1** Additional Services listed below are not included in Basic Services but may be required for the Project. The Architect shall provide the listed Additional Services only if specifically designated in the table below as the Architect's responsibility, and the Owner shall compensate the Architect as provided in Section 11.2.

*(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.)*

Services	Responsibility (Architect, Owner or Not Provided)	Location of Service Description (Section 4.2 below or in an exhibit attached to this document and identified below)
<b>§ 4.1.1</b> Programming (B202™–2009)	Architect, Owner	Basic Services
<b>§ 4.1.2</b> Multiple preliminary designs provided during conceptual phase and prior to Schematic Design Phase to reach consensus on budget and scope.	Architect	Basic Services
	Architect, Owner	Included in Basic Services if the Owner provides architectural/engineering drawings of original buildings to the Architect.
<b>§ 4.1.3</b> Measured drawings		
<b>§ 4.1.4</b> Existing facilities surveys	Architect	Basic Services
<b>§ 4.1.5</b> Site evaluation and planning (B203™–2007)	Not Provided	
<b>§ 4.1.6</b> Building Information Modeling (E202™–2008)	Not Provided	
<b>§ 4.1.7</b> Civil engineering	Architect	Section 4.2.1
<b>§ 4.1.8</b> Landscape design	Architect	Basic Services
<b>§ 4.1.9</b> Architectural interior design (B252™–2007)	Architect	Basic Services
<b>§ 4.1.10</b> Value analysis (B204™–2007)	Not Provided	
<b>§ 4.1.11</b> Detailed cost estimating	Not Provided	
<b>§ 4.1.12</b> On-site project representation (B207™–2008)	Not Provided	
<b>§ 4.1.13</b> Conformed construction documents	Architect	Basic Services
<b>§ 4.1.14</b> As-designed record drawings	Architect	Basic Services
<b>§ 4.1.15</b> As-constructed record drawings	Not Provided	
<b>§ 4.1.16</b> Post occupancy evaluation	Not Provided	
<b>§ 4.1.17</b> Facility support services (B210™–2007)	Not Provided	
<b>§ 4.1.18</b> Tenant-related services	Not Provided	
<b>§ 4.1.19</b> Coordination of Owner's consultants	Architect	Section 4.2.2
<b>§ 4.1.20</b> Telecommunications/data design	Architect	Basic Services
<b>§ 4.1.21</b> Security evaluation and planning (B206™–2007)	Architect	Section 4.2.3
<b>§ 4.1.22</b> Commissioning (B211™–2007)	Architect	Section 4.2.4
<b>§ 4.1.23</b> Extensive environmentally responsible design Sufficient for establishing pre-construction LEED evaluation. Owner responsible for any administrative filings with assistance by Architect.	Architect	Section 4.2.5
<b>§ 4.1.24</b> LEED® certification (B214™–2012)	Architect	Section 4.2.6
<b>§ 4.1.25</b> Historic preservation (B205™–2007)	Not Provided	
<b>§ 4.1.26</b> Furniture, furnishings, and equipment design (B253™–2007)	Architect	Section 4.2.7
<b>§ 4.1.27</b> Utility Co. service coordination / approvals	Architect	Section 4.2.8

**§ 4.2** Insert a description of each Additional Service designated in Section 4.1 as the Architect's responsibility, if not further described in an exhibit attached to this document.

«4.2.1 If Civil Engineering / Sitework is required, Architect shall engage Civil Engineer (PA Soil and Rock) to provide site design layout/grading/details as a part of Basic Services. Work associated with State, County, Municipal and Utility providers approvals shall be by owners consultant, PA Soil and Rock, and may include Planning / Zoning, E&S, Sanitary Tap-In's/modules, Highway Occupancy Permits, documentation/details/submissions/coordination. Architect's coordination services related to approvals shall be hourly per attached rate schedule.

4.2.2 Should the owner elect to involve additional consultants/vendors requiring coordination and/or management by the Architect, Architects services related to consultant shall be hourly per attached rate schedule.

4.2.3 Security system planning design includes locations of outlets, jacks and camera's on construction documents as directed by owner's vendor. Additional services per attached rate schedule for vendor/installer coordination or system specification/design if required.

4.2.4 Should the owner request Commissioning services as part of LEED or building certification, architects services shall be an hourly not-to-exceed professional fee determined at the end of the design development phase and added by amendment.

4.2.5 Extensive environmentally responsible design services shall be a part of Basic Services as defined by considering environmentally responsible design alternatives, such as building orientation and material choices, in preparing a schematic design to the extent the alternatives are appropriate to the project and consistent with the owner's stated program, schedule and budget. A pre-construction LEED checklist is included in basic services. Additional services shall be required if the owner requests extensive design alternatives such as unique system designs, in-depth materials research, or LEED certification.

4.2.6 If requested after pre-construction checklist, Architects additional services for LEED Certification include conducting a LEED Workshop with the owner and his consultants (B214 – 2012) prior to the completion of Schematic design. Following the Workshop, the architect shall prepare a LEED Certification Plan to aid the owner in determining whether to proceed further with LEED Certification. Architect's services shall be an agreed upon not-to-exceed professional fee. If the owner should decide to proceed with LEED certification, additional services shall be added by amendment for certification documentation and LEED construction related services. Architects services shall be an hourly not-to-exceed professional fee.

4.2.7 Architects Basic Services include initial schematic furniture layout plans. Additional services may include furniture selection, specification, color and fabric selection, three-dimensional imaging of specified furniture within spaces, color boards, managing bidding and vendors, reviewing samples and post installation punch-list. Architect's services shall be hourly per attached rate schedule.

4.2.8 Architect's services shall be hourly per attached rate schedule to assist the owner with Utility Company service design/coordination/approvals. »

**§ 4.3** 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 provided 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.

**§ 4.3.1** Upon recognizing the need to perform the following Additional 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:

- .1 Services necessitated by a change in the Initial Information, previous instructions or recommendations given by the Construction Manager or the Owner, or approvals given by the Owner, or a material change in the Project including, but not limited to, size, quality, complexity, building systems, the Owner's schedule or budget for Cost of the Work, constructability considerations, procurement or delivery method, or bid packages in addition to those listed in Section 1.1.6;
- .2 Making revisions in Drawings, Specifications, or other documents (as required pursuant to Section 6.7), when such revisions are required because the Construction Manager's estimate of the Cost of the Work exceeds the Owner's budget, except where such excess is due to changes initiated by the Architect in scope, capacities of basic systems, or the kinds and quality of materials, finishes or equipment;



- .3 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;
- .4 Changing or editing previously prepared Instruments of Service necessitated by the enactment or revision of codes, laws or regulations or official interpretations;
- .5 Services necessitated by decisions of the Owner or Construction Manager not rendered in a timely manner or any other failure of performance on the part of the Owner, Construction Manager or the Owner's other consultants or contractors;
- .6 Preparation of digital data for transmission to the Owner's consultants and contractors, or to other Owner authorized recipients;
- .7 Preparation of design and documentation for alternate bid or proposal requests proposed by the Owner or Construction Manager requiring extensive alternative design, engineering, and construction alternatives;
- .8 Preparation for, and attendance at, local government meetings associated with Planning Commission requirements, Land Development Applications, or zoning variance hearing.
- .9 Preparation for, and attendance at a dispute resolution proceeding or legal proceeding, except where the Architect is party thereto;
- .10 Evaluation of the qualifications of bidders or persons providing proposals;
- .11 Consultation concerning replacement of Work resulting from fire or other cause during construction; or
- .12 Assistance to the Initial Decision Maker, 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, 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 required, the Owner shall give prompt written notice to the Architect, and the Owner shall have no further obligation to compensate the Architect for those services:

- .1 Reviewing a Contractor's submittal out of sequence from the initial Project submittal schedule agreed to by the Architect;
- .2 Responding to the Contractor's requests for information that are not prepared in accordance with the Contract Documents or where such information is available to the Contractor from a careful study and comparison of the Contract Documents, field conditions, other Owner-provided information, Contractor-prepared coordination drawings, or prior Project correspondence or documentation;
- .3 Preparing Change Orders, and Construction Change Directives that require evaluation of Contractor's proposals and supporting data, or the preparation or revision of Instruments of Service;
- .4 Evaluating an extensive number of Claims as the Initial Decision Maker;
- .5 Evaluating substitutions proposed by the Owner, Construction Manager or Contractor and making subsequent revisions to Instruments of Service resulting therefrom; or
- .6 To the extent the Architect's Basic Services are affected, providing Construction Phase Services 60 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 earlier.

**§ 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:

- .1 «Two» ( «2» ) reviews of each Shop Drawing, Product Data item, sample and similar submittals of the Contractor
- .2 Weekly (or bi-weekly as the project requires) visits to the site by the Architect over the duration of the Project during construction
- .3 «Two» ( «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 «Two» ( «2» ) inspections for any portion of the Work to determine final completion

**§ 4.3.4** If the services covered by this Agreement have not been completed within the timeframe identified in the Initial Information Section 1.1., through no fault of the Architect, extension of the Architect's services beyond that time shall be compensated as Additional Services.

**§ 4.3.5** In the event any question, dispute, or controversy arises between the Parties as to the scope of Architects services, and specifically as to the deliverables due at any phase of services, the Parties agree that the AIA Best



Practices Quality Management Phase Checklist Series in use at this time may be referenced and relied upon by the Parties.

## ARTICLE 5 OWNER'S RESPONSIBILITIES

§ 5.1 Unless otherwise provided for under this Agreement, the Owner shall provide information in a timely manner regarding requirements for and limitations on the Project, including a written program which shall set forth the Owner's objectives, schedule, constraints and criteria, including space requirements and relationships, flexibility, expandability, special equipment, systems and site requirements. Within 15 days after receipt of a written request from the Architect, the Owner shall furnish the requested information as necessary and relevant for the Architect to evaluate, give notice of or enforce lien rights.

§ 5.2 The Owner shall retain a Construction Manager to provide services, duties and responsibilities as described in AIA Document C132–2009, Standard Form of Agreement Between Owner and Construction Manager. The Owner shall provide the Architect a copy of the executed agreement between the Owner and the Construction Manager, and any further modifications to the agreement.

§ 5.3 The Owner shall furnish the services of a Construction Manager that shall be responsible for creating the overall Project schedule. The Owner shall adjust the Project schedule, if necessary, as the Project proceeds.

§ 5.4 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. The Owner shall furnish the services of a Construction Manager that shall be responsible for preparing all estimates of the Cost of the Work. If the Owner significantly increases or decreases the Owner's budget for the Cost of the Work, the Owner shall notify the Architect and the Construction Manager. The Owner and the Architect, in consultation with the Construction Manager, shall thereafter agree to a corresponding change in the budget for the Cost of the Work or in the Project's scope and quality.

§ 5.4.1 The Owner acknowledges that accelerated, phased or fast-track scheduling provides a benefit, but also carries with it associated risks. Such risks include the Owner incurring costs for the Architect to coordinate and redesign portions of the Project affected by procuring or installing elements of the Project prior to the completion of all relevant Construction Documents, and costs for the Contractor to remove and replace previously installed Work. If the Owner selects accelerated, phased or fast-track scheduling, the Owner agrees to include in the budget for the Project sufficient contingencies to cover such costs.

§ 5.5 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.

§ 5.6 The Owner shall furnish 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.

§ 5.7 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.

§ 5.8 The Owner shall coordinate the services of its own consultants with those services provided by the Architect. Upon the Architect's request, the Owner shall furnish copies of the scope of services in the contracts between the Owner and the Owner's consultants. 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 that they are reasonably required by the scope of the Project. The Owner shall require that its consultants maintain professional liability insurance and other liability insurance as appropriate to the services provided.

§ 5.9 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.

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

§ 5.11 The Owner shall provide prompt written notice to the Architect and Construction Manager if the Owner becomes aware of any fault or defect in the Project, including errors, omissions or inconsistencies in the Architect's Instruments of Service.

§ 5.12 Except as otherwise provided in the Contract Documents or when direct communications have been specially authorized, the Owner shall endeavor to communicate with the Contractor through the Construction Manager, and shall contemporaneously provide the same communications to the Architect about matters arising out of or relating to the Contract Documents. Communications by and with the Architect's consultants shall be through the Architect.

§ 5.13 Before executing the Contract for Construction, the Owner shall 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 Owner shall provide the Architect a copy of the executed agreement between the Owner and Contractor, including the General Conditions of the Contract for Construction.

§ 5.14 The Owner shall provide the Architect access to the Project site prior to commencement of the Work and shall obligate the Construction Manager and Contractor to provide the Architect access to the Work wherever it is in preparation or progress.

## ARTICLE 6 COST OF THE WORK

§ 6.1 For purposes of this Agreement, except as set forth in 6.1.2, 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 the contractors' general conditions costs, overhead and profit. The Cost of the Work does not include the compensation of the Construction Manager Construction Manager's consultants, and compensation for reimbursable expenses at the job site, if any. The Cost of the Work does not include the compensation of the Architect, the costs of the land, rights-of-way, financing, contingencies for changes in the Work or other costs that are the responsibility of the Owner.

§ 6.1.1 In the event any alternative design is bid, the cost of the work shall include, based on the lowest responsible bid, in addition to any alternative design constructed, those alternative designs, regardless of whether the alternative is accepted. For any such alternative design that is not accepted, Architects fee, shall be limited to eighty (80%) percent of the cost to construct based on the lowest responsible bid.

§ 6.1.2 For purposes of calculating compensation to the Architect for Basic Services as a percentage of Construction Cost related to a single bid package containing more than one building or more than one site, the Construction Cost of the Work at each individual building or site shall be used as the basis for determining compensation.

§ 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 5.4 and 6.4. Evaluations of the Owner's budget for the Cost of the Work represent the Architect's judgment as a design professional.

§ 6.3 The Owner shall require the Construction Manager to include appropriate contingencies for design, bidding or negotiating, price escalation, and market conditions in estimates of the Cost of the Work. The Architect shall be entitled to rely on the accuracy and completeness of estimates of the Cost of the Work the Construction Manager prepares as the Architect progresses with its Basic Services. The Architect shall prepare, as an Additional Service, revisions to the Drawings, Specifications or other documents required due to the Construction Manager's inaccuracies or incompleteness in preparing cost estimates. The Architect may review the Construction Manager's estimates solely for the Architect's guidance in completion of its services, however, the Architect shall report to the Owner any material inaccuracies and inconsistencies noted during any such review.

§ 6.3.1 If the Architect is providing detailed cost estimating services as an Additional Service, and a discrepancy exists between the Construction Manager's cost estimates and the Architect's cost estimates, the Architect and the Construction Manager shall work cooperatively to conform the cost estimates to one another.

§ 6.4 If, prior to the conclusion of the Design Development Phase, the Construction Manager's estimate of the Cost of the Work exceeds the Owner's budget for the Cost of the Work, the Architect, in consultation with the Construction Manager, shall make appropriate recommendations to the Owner to adjust the Project's size, quality or budget, and the Owner shall cooperate with the Architect in making such adjustments.

§ 6.5 If the estimate of the Cost of the Work at the conclusion of the Design Development Phase exceeds the Owner's budget for the Cost of the Work, the Owner shall

- .1 give written approval of an increase in the budget for the Cost of the Work;
- .2 in consultation with the Architect and Construction Manager, revise the Project program, scope, or quality as required to reduce the Cost of the Work; or
- .3 implement any other mutually acceptable alternative.

§ 6.6 If the Owner chooses to proceed under Section 6.5.2, the Architect, without additional compensation, shall incorporate the required modifications in the Construction Documents Phase as necessary to comply with the Owner's budget for the Cost of the Work at the conclusion of the Design Development Phase Services, or the budget as adjusted under Section 6.5.1. The Architect's modification of the Construction Documents shall be the limit of the Architect's responsibility as a Basic Service under this Article 6.

§ 6.7 After incorporation of modifications under Section 6.6, the Architect shall, as an Additional Service, make any required revisions to the Drawings, Specifications or other documents necessitated by subsequent cost estimates that exceed the Owner's budget for the Cost of the Work, except when the excess is due to changes initiated by the Architect in scope, basic systems, or the kinds and quality of materials, finishes or equipment.

## ARTICLE 7 COPYRIGHTS AND LICENSES

§ 7.1 The Architect and the Owner warrant that in transmitting Instruments of Service, or any other information, the transmitting party is the copyright owner of such information or has permission from the copyright owner to transmit such information for its use on the Project. If the Owner and Architect intend to transmit Instruments of Service or any other information or documentation in digital form, they shall endeavor to establish necessary protocols governing such transmissions.

§ 7.2 The Architect and the Architect's consultants shall be deemed the authors and owners of their respective Instruments of Service, including the Drawings and Specifications, and shall retain all common law, statutory and other reserved rights, including copyrights. Submission or distribution of Instruments of Service 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 of the Architect and the Architect's consultants.

§ 7.3 Upon execution of this Agreement, the Architect grants to the Owner a nonexclusive license to use the Architect's Instruments of Service solely and exclusively for purposes of constructing, using, maintaining, altering and adding to the Project, provided that the Owner substantially performs its obligations, including prompt payment of all sums when due, under this Agreement. The Architect shall obtain similar nonexclusive licenses from the Architect's consultants consistent with this Agreement. The license granted under this section permits the Owner to authorize the Contractor, Construction Manager, Subcontractors, Sub-subcontractors, and material or equipment suppliers, as well as the Owner's consultants and separate contractors, to reproduce applicable portions of the Instruments of Service solely and exclusively for use in performing services or construction for the Project.

§ 7.3.1 In the event the Owner uses the Instruments of Service without retaining the authors of the Instruments of Service, the Owner releases the Architect and Architect's consultant(s) from all claims and causes of action arising from such uses. The Owner, to the extent permitted by law, further agrees to indemnify and hold harmless the Architect and its consultants from all costs and expenses, including the cost of defense, related to claims and causes of action asserted by any third person or entity to the extent such costs and expenses arise from the Owner's use of the Instruments of Service under this Section 7.3.1. The terms of this Section 7.3.1 shall not apply if the Owner rightfully terminates this Agreement for cause under Section 9.4.

§ 7.4 Except for the licenses granted in this Article 7, no other license or right shall be deemed granted or implied under this Agreement. The Owner shall not assign, delegate, sublicense, pledge or otherwise transfer any license granted herein to another party without the prior written agreement of the Architect. Any unauthorized use of the Instruments of Service shall be at the Owner's sole risk and without liability to the Architect and the Architect's consultants.

## 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, but in any case not more than 12 years after the date of Substantial Completion of the Work. The Owner and Architect waive all claims and causes of action not commenced in accordance with this Section 8.1.1.

§ 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 A232-2009, General Conditions of the Contract for Construction. The Owner or the Architect, as appropriate, shall require of the Construction Manager, contractors, consultants, agents and employees of any of them similar waivers in favor of the other parties enumerated herein.

§ 8.1.3 The Architect shall indemnify and hold the Owner and the Owner's officers and employees harmless from and against damages, losses and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, but only to the extent they are caused by the negligent acts or omissions of the Architect, its employees and its consultants in the performance of professional services under this Agreement. The Architect's duty to indemnify the Owner under this provision shall be limited to the available proceeds of insurance coverage.

§ 8.1.4 The Architect and Owner waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination of this Agreement, except as specifically provided in Section 9.7.

### § 8.2 Mediation

§ 8.2.1 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 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 Contract, 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 60 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 stayed 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 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 Any controversy or claim arising out of or relating to this contract, or breach thereof, shall be settled by arbitration administered by the American Arbitration Association under its construction arbitration rules, and judgment on the award rendered by the arbitrators(s) may be entered in any court having jurisdiction thereof. Any such arbitration shall be held in Pittsburgh, PA. Architect consents to the joinder to any such arbitration of any other

persons or parties whose presence is necessary, in the judgment of the Owner, to a full and complete resolution of any such controversies or claims. Notwithstanding anything herein to the contrary, however, the Owner retains the option to elect to litigate any controversies or claims in the appropriate state or federal court located in Allegheny County, Pennsylvania, which venue shall be the exclusive forum for any such and all such litigation. Architect agrees to the jurisdiction of such courts located in Allegheny County, Pennsylvania over it and expressly waives any such challenge to jurisdiction or venue. If elected by the Owner, Architect agrees to waive the right to trial by jury and agree to a trial before a judge as the finder of fact. 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:

## **ARTICLE 9 TERMINATION OR SUSPENSION**

§ 9.1 If the Owner repeatedly fails, without good cause, to make payments to the Architect in accordance with this Agreement, such failure may be considered substantial nonperformance and cause for termination or, at the Architect's option, cause for suspension of performance of services under this Agreement. If the Architect elects to suspend or terminate services, the Architect shall give seven days' written notice to the Owner. All claims by and between the parties arising out of such a suspension or termination shall be subject to Article 8.2.

§ 9.2 If the Owner suspends the Project for reasons unrelated to Architect or Architect's performance, 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 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, as agreed by the parties.

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

§ 9.4 Either party may terminate this Agreement upon not less than seven 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 upon not less than seven days' written notice to the Architect for the Owner's convenience and 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.

§ 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, plus an amount for the Architect's anticipated profit on the value of the services not performed by the Architect.

§ 9.8 In the event of termination of this Agreement by either party, Architect waives any right, under any circumstances, to prevent Owner's continued use of the Instruments of Service through court action or other dispute resolution procedure seeking injunction or other emergency application or other means seeking to prevent Owner's continued use of the Instruments of Service. Owner shall continue to have a license to use the Instruments of Service.

## **ARTICLE 10 MISCELLANEOUS PROVISIONS**

§ 10.1 This Agreement shall be governed by the law of the place where the Project is located, except that if the parties have selected arbitration as the method of binding dispute resolution, the Federal Arbitration Act shall govern Section 8.3.

§ 10.2 Terms in this Agreement shall have the same meaning as those in AIA Document A232-2009, 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. Neither the Owner nor the Architect shall assign this Agreement without the written consent of the other, except that the Owner may assign this Agreement to a lender providing financing for the Project if the lender agrees to assume the Owner's rights and obligations under this Agreement.

§ 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 14 days prior to the requested dates of execution. If the Owner requests the Architect to execute consents reasonably required to facilitate assignment to a lender, 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 14 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.

§ 10.7 The Architect shall have the right to include photographic or artistic representations of the design of the Project among the Architect's promotional and professional materials. 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. The Owner shall provide professional credit for the Architect in the Owner's promotional materials for the Project.

§ 10.8 If the Architect or Owner receives information specifically designated by the other party as "confidential" or "business proprietary," 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.

## ARTICLE 11 COMPENSATION

§ 11.1 For the Architect's Basic Services described under Article 3, the Owner shall compensate the Architect in one of the following designated methods and as confirmed in the attached PROJECT INFORMATION SHEET:  
(Insert amount of, or basis for, compensation.)

**11.1.1** For District-Wide Facilities Master Planning Update, Architect's Basic Services Fee shall be a Lump Sum of \$8,500, of which 25% shall be credited back to the Owner if they proceed with a PlanCon-eligible project initiated within one year of the Master Plan Update completion and designed by VEBH Architects.

**11.1.2** Architects Basic Services Fee, shall be six (6%) percent of the cost of the work for new construction and six and one-half (6.5%) percent of the cost of the work for renovations and alterations to existing buildings and site as defined in Article 6. When a project cost of work is \$2,250,000 or less, the Architects Basic Services Fee shall be based on the following small projects schedule:

.1 \$1 to \$750,000 :	HOURLY BASIS with cost not to exceed mutually agreed upon sum
.2 \$751,000 to \$1,250,000:	8.0% of the Construction Cost
.3 \$1,251,000 to \$1,750,000:	7.5% of the Construction Cost
.4 \$1,751,000 to \$2,250,000:	6.5% of the Construction Cost

**11.1.1.** When Basic Compensation is a percentage of the Cost of the Work, the Architect's progress payments for Schematic Design Phase, Design Development Phase, Construction Documents Phase and Bidding Phase services shall be based upon, and periodically adjusted in accordance with, the latest estimate of the Cost of the Work.



**11.1.2.** Upon the award of construction contracts, the Architect's Basic Fee for Schematic Design Phase, Design Development Phase, Construction Documents Phase and Bidding Phase services shall be recalculated based upon the amount of the base bids for any construction contracts awarded by the Owner.

**11.1.3.** The Architect's Basic Fee for Construction Phase Services shall be calculated based upon the actual amounts of the construction contracts awarded by the Owner inclusive of add alternates and/or deduct alternates, unless the Architect and the Owner previously have agreed upon any adjustments to such fee as provided in Section 11.6.2 below.

**§ 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.)

« Hourly or Stipulated Sum as agreed upon in advance of the service being provided»

**§ 11.3** For 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.)

«Hourly or Stipulated Sum as agreed upon in advance of the service being provided »

**§ 11.4** Compensation for Additional Services of the Architect's consultants when not included in Sections 11.2 or 11.3, shall be the amount invoiced to the Architect plus « zero» percent ( «0 » %), or as otherwise stated below:

«This space blank. »

**§ 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	«fifteen »	percent (	« 15 »	%)
Design Development Phase	« twenty five»	percent (	« 25 »	%)
Construction Documents Phase	« thirty five»	percent (	« 35 »	%)
Bidding or Negotiation Phase	« five»	percent (	« 5 »	%)
Construction Phase	« twenty»	percent (	« 20 »	%)
Total Basic Compensation	one hundred	percent (	100	%)

The Owner acknowledges that with an accelerated Project delivery or multiple bid package process, the Architect may be providing its services in multiple Phases simultaneously. Therefore, the Architect shall be permitted to invoice monthly in proportion to services performed in each Phase of Services, as appropriate.

**§ 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, exclusive of Alternates as discussed in 11.6.2, 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 prepared by the Construction Manager 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.

**§ 11.6.1** In the event that that the Owner rejects all bids due to bids exceeding the Owner's budget, the amount of compensation for Basic Services then payable will not exceed the amount if calculated based upon the Owner's budget.

**§ 11.6.2** In the development of the Construction Documents, the Architect and the Owner will consult upon scopes of work or alternate materials to be included in the Bidding Documents for base bids and as add or deduct alternates. Whenever the preparation of such alternates will involve a level of services for which the Architect seeks additional

compensation, the Architect will provide a description of the scope of its work required to prepare such alternates and provide an estimate of the additional compensation likely to be incurred on account of such services for the purpose of negotiating with the Owner an equitable amount of additional compensation to be paid to the Architect.

**§ 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.)*

« Per Attached Exhibit of Hourly Billing Rates »

### **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, as follows:

- .1 Transportation and authorized out-of-town travel and subsistence;
- .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 and for legal advertisements associated with Notice to Bidders;
- .4 Printing, reproductions, plots, standard form documents associated with distribution of bidding documents and contract documents, and associated with distribution required to obtain agency approvals, and associated with distribution to the Owner;
- .5 Postage, handling and delivery.
- .6 Expense of overtime work requiring higher than regular rates, if authorized in advance by the Owner;
- .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;
- .9 All taxes levied on professional services and on reimbursable expenses;
- .10 Site office expenses; and
- .11 Other similar Project-related expenditures.

**§ 11.8.2** For Reimbursable Expenses the compensation shall be the expenses incurred by the Architect and the Architect's consultants plus « ten » percent ( « 10 » %) of the expenses incurred.

### **§ 11.9 Compensation for Use of Architect's Instruments of Service**

If the Owner terminates the Architect for its convenience under Section 9.5, or the Architect terminates this Agreement under Section 9.3, the Owner shall pay a licensing fee as compensation for the Owner's continued use of the Architect's Instruments of Service solely for purposes of completing, using and maintaining the Project as follows:

« Zero (\$0) »

### **§ 11.10 Payments to the Architect**

**§ 11.10.1** An initial payment of «zero » (\$ «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.

**§ 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. Amounts unpaid «forty five » ( «45 » ) days after the invoice date 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.)*

« six » % «6 »

**§ 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 has been found liable for the amounts in a binding dispute resolution proceeding.

§ 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:

«This space blank. »

## 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:

- .1 AIA Document B132™–2009, Standard Form Agreement Between Owner and Architect, Construction Manager as Adviser Edition
- .2 AIA Document E201™–2007, Digital Data Protocol Exhibit, if completed, or the following:

«this space blank »

- .3 AIA Document E202™–2008, Building Information Modeling Protocol Exhibit, if completed, or the following:

«this space blank »

- .4 Other documents:  
(List other documents, if any, including additional scopes of service forming part of the Agreement.)

«.1 Attached PROJECT INFORMATION SHEET;

.2 Attached SCHEDULE OF HOURLY RATES »

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

\_\_\_\_\_  
**OWNER** (Signature)

« Dr. Tim Glasspool, Superintendent »  
(Printed name and title)

\_\_\_\_\_  
**ARCHITECT** (Signature)

«Daniel Engen, AIA  
Vice President, VEBH Architects »  
(Printed name and title)