

**RECEIVED**  
2660

NOV 6 2020

Resolution No. 20-1

**FILED**

NOV 06 2020

Andy Goleman  
SANGAMON COUNTY AUDITOR

*Don J. May*  
Sangamon County Clerk

**WHEREAS**, Sangamon County (County) proposes to conduct renovations at the downtown Sangamon County Complex, including the relocation of the main entrance from Ninth Street to Adams Street, renovations of the first and second floors, ADA courtroom improvements and refurbishment of passenger elevators, and

**WHEREAS**, the main entrance relocation will require the design of a new main entrance and lobby in the current location of the north courtyard located between the administration building/courthouse and the detention center, and

**WHEREAS**, the new lobby will include an atrium, enhanced security, an information desk, self-help kiosks and a stairway for improved access to the second floor of the administration building/courthouse, and

**WHEREAS**, renovations will also include the reconfiguration of the first floor of the administration building/courthouse that will include moving most public service offices to the first floor and the inclusion of a new courtroom in order to better serve the public, and

**WHEREAS**, renovations will include a partial reconfiguration of the second floor of the administration building/courthouse to include new training and conference rooms, and

**WHEREAS**, the project will be coordinated and designed in sync with other nearby improvements, including the Springfield-Sangamon County Transportation Center, and

**WHEREAS**, the County wishes to retain the Farnsworth Group to conduct final design development, generate construction documents, manage procurement and provide construction oversight, at a cost not exceed \$889,800.00, and

**WHEREAS**, the work to be done by the Farnsworth Group shall extend over a twenty six month period and will be directed by local individuals who have previous design and engineering experience working on the Sangamon County Complex, and

**WHEREAS**, the County desires to finance all or a portion of the costs of the renovations to the Sangamon County Complex with proceeds of the 2020 Bonds or other obligations issued subsequent to the issuance of the 2020 Bonds (collectively, the "Debt Obligations"), and

**WHEREAS**, the Internal Revenue Code of 1986, as amended (the "Code") authorizes the County to reimburse itself for capital expenditures that it made for capital improvements from the proceeds of such Debt Obligations, provided that certain requirements set forth in the Code are satisfied and the County recognizes that it may incur such expenditures with respect to Capital Improvement Program (the "Induced Expenditures") prior to its receipt of the proceeds of any Debt Obligations; and

WHEREAS, the County reasonably expects to reimburse all or a portion of any Induced Expenditures with the proceeds of the Debt Obligations.

NOW, THEREFORE, BE IT RESOLVED, that the Sangamon County Board, in session this 10<sup>th</sup> day of November, 2020, approves the acceptance of the proposal from the Farnsworth Group to conduct final design development, generate construction documents, manage procurement and provide construction oversight, for renovations at the Sangamon County Complex, at a cost not exceed \$889,800.00.

\_\_\_\_\_  
Chairman, Sangamon County Board

ATTEST:

\_\_\_\_\_  
County Clerk

Respectfully submitted,

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# AIA® Document B101™ – 2017

## Standard Form of Agreement Between Owner and Architect

**AGREEMENT** made as of the 14th day of October in the year 2020  
(In words, indicate day, month and year.)

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

Sangamon County  
200 S. Ninth St.  
Springfield, IL 62701

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

Farnsworth Group  
1 Northwest Old State Capitol Plaza  
Springfield, Illinois 62701

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

Addition and Renovation of the Sangamon County Complex  
200 S. Ninth St.  
Springfield, IL 62701

- New entrance atrium as described in the Schematic Design Submittal dated 30 September 2020, located between the Sangamon County Administration Building and Jail connected to the proposed County Square and Amtrak Station by others on the north side of the County Complex.
- Complete renovation of the first and second floor of the Sangamon County Administration Building as described in the Schematic Design Submittal dated 30 September 2020.
- New monumental stair connecting the first and second floors.
- Refurbishment of the four main passenger elevators in the Sangamon County Administration Building.
- Replacement of the two existing generators for the Sangamon County Complex.
- ADA upgrades for the Sangamon County Administration Building per FWAI report dated 16 December 2019.
- See Exhibit B for description of Structural and Geotechnical scope and services

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. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

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

TABLE OF ARTICLES

- 1 INITIAL INFORMATION
- 2 ARCHITECT'S RESPONSIBILITIES
- 3 SCOPE OF ARCHITECT'S BASIC SERVICES
- 4 SUPPLEMENTAL AND 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

ARTICLE 1 INITIAL INFORMATION

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

(For each item in this section, insert the information or a statement such as "not applicable" or "unknown at time of execution.")

§ 1.1.1 The Owner's program for the Project:

(Insert the Owner's program, identify documentation that establishes the Owner's program, or state the manner in which the program will be developed.)

See Exhibit A – Schematic Design Submittal

§ 1.1.2 The Project's physical characteristics:

(Identify or describe pertinent information about the Project's physical characteristics, such as size; location; dimensions; geotechnical reports; site boundaries; topographic surveys; traffic and utility studies; availability of public and private utilities and services; legal description of the site, etc.)

See Exhibit A – Schematic Design Submittal

§ 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.)

• Addition and Renovation	\$10,000,000 (See Exhibit A)
• Elevator Refurbishment	\$ 1,200,000
• Generator Replacement	\$ 400,000
• ADA Upgrades	\$ 450,000
Total	\$12,050,000

§ 1.1.4 The Owner's anticipated design and construction milestone dates:

Init.

.1 Design phase milestone dates, if any:

Mid-June, 2021

.2 Construction commencement date:

Beginning of August 2021

.3 Substantial Completion date or dates:

End of January 2023

.4 Other milestone dates:

Final completion 2 months after new County Square/North Entrance opens for closing existing West Entrance

§ 1.1.5 The Owner intends the following procurement and delivery method for the Project:  
*(Identify method such as competitive bid or negotiated contract, as well as any requirements for accelerated or fast-track design and construction, multiple bid packages, or phased construction.)*

Design, Bid, Build

§ 1.1.6 The Owner's anticipated Sustainable Objective for the Project:  
*(Identify and describe the Owner's Sustainable Objective for the Project, if any.)*

N/A

*(Paragraph deleted)*

§ 1.1.7 The Owner identifies the following representative in accordance with Section 5.3:  
*(List name, address, and other contact information.)*

Mr. Brian McFadden  
County Administrator  
200 S. Ninth St.  
Springfield, IL62701

§ 1.1.8 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 contact information.)*

N/A

*(Paragraphs deleted)*

§ 1.1.10 The Architect identifies the following representative in accordance with Section 2.3:  
*(List name, address, and other contact information.)*

Paul Wheeler, AIA  
Farnsworth Group, Inc.  
1 Northwest Old State Capitol Plaza  
Springfield, IL 62701

§ 1.1.11 The Architect shall retain the consultants identified in Sections 1.1.11.1 and 1.1.11.2:  
*(List name, legal status, address, and other contact information.)*

§ 1.1.11.1 Consultants retained under Basic Services:

- .1 Structural Engineer:  
Hanson Professional Services
- .2 Mechanical Engineer:  
Farnsworth Group, Inc.  
1 Northwest Old State Capitol Plaza  
Springfield, IL 62701
- .3 Electrical Engineer:  
Farnsworth Group, Inc.  
1 Northwest Old State Capitol Plaza  
Springfield, IL 62701
- .4 Cost Estimating:  
CCS Consulting  
1815 South Meyers Road, Ste. 1070  
Oakbrook Terrace, IL 60181

§ 1.1.11.2 Consultants retained under Supplemental Services:

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

§ 1.2 The Owner and Architect may rely on the Initial Information. Both parties, however, recognize that the Initial Information may materially change and, in that event, the Owner and the Architect shall appropriately adjust the Architect's services, schedule for the Architect's services, and the Architect's compensation. The Owner shall adjust the Owner's budget for the Cost of the Work and the Owner's anticipated design and construction milestones, as necessary, to accommodate material changes in the Initial Information.

§ 1.3 The parties shall agree upon protocols governing the transmission and use of Instruments of Service or any other information or documentation in digital form. The parties will use AIA Document E203™-2013, Building Information Modeling and Digital Data Exhibit, to establish the protocols for the development, use, transmission, and exchange of digital data.

§ 1.3.1 Any use of, or reliance on, all or a portion of a building information model without agreement to protocols governing the use of, and reliance on, the information contained in the model and without having those protocols set forth in AIA Document E203™-2013, Building Information Modeling and Digital Data Exhibit, and the requisite AIA Document G202™-2013, Project Building Information Modeling Protocol Form, shall be at the using or relying party's sole risk and without liability to the other party and its contractors or consultants, the authors of, or contributors to, the building information model, and each of their agents and employees.

**ARTICLE 2 ARCHITECT'S RESPONSIBILITIES**

§ 2.1 The Architect shall provide professional services as set forth in this Agreement. The Architect represents that it is properly licensed in the jurisdiction where the Project is located to provide the services required by this Agreement, or shall cause such services to be performed by appropriately licensed design professionals.

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

§ 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 until termination of this Agreement. If any of the requirements set forth below are in addition to the types and limits the Architect normally maintains, the Owner shall pay the Architect as set forth in Section 11.9.

§ 2.5.1 Commercial General Liability with policy limits of not less than one million (\$ 1,000,000 ) for each occurrence and two million (\$ 2,000,000 ) in the aggregate for bodily injury and property damage.

§ 2.5.2 Automobile Liability covering vehicles owned, and non-owned vehicles used, by the Architect with policy limits of not less than one million (\$ 1,000,000 ) per accident for bodily injury, death of any person, and property damage arising out of the ownership, maintenance and use of those motor vehicles, along with any other statutorily required automobile coverage.

§ 2.5.3 The Architect may achieve the required limits and coverage for Commercial General Liability and Automobile Liability through a combination of primary and excess or umbrella liability insurance, provided such primary and excess or umbrella liability insurance policies result in the same or greater coverage as the coverages required under Sections 2.5.1 and 2.5.2, and in no event shall any excess or umbrella liability insurance provide narrower coverage than the primary policy. The excess policy shall not require the exhaustion of the underlying limits only through the actual payment by the underlying insurers.

§ 2.5.4 Workers' Compensation at statutory limits.

§ 2.5.5 Employers' Liability with policy limits not less than one million (\$ 1,000,000 ) each accident, one million (\$ 1,000,000 ) each employee, and one million (\$ 1,000,000 ) policy limit.

§ 2.5.6 Professional Liability covering negligent acts, errors and omissions in the performance of professional services with policy limits of not less than five million (\$ 5,000,000 ) per claim and ten million (\$ 10,000,000 ) in the aggregate.

§ 2.5.7 Additional Insured Obligations. To the fullest extent permitted by law, the Architect shall cause the primary and excess or umbrella policies for Commercial General Liability and Automobile Liability to include the Owner as an additional insured for claims caused in whole or in part by the Architect's negligent acts or omissions. The additional insured coverage shall be primary and non-contributory to any of the Owner's insurance policies and shall apply to both ongoing and completed operations.

§ 2.5.8 The Architect shall provide certificates of insurance to the Owner that evidence compliance with the requirements in this Section 2.5.

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

§ 3.1 The Architect's Basic Services consist of those described in this Article 3 and include usual and customary structural, mechanical, and electrical engineering services. Services not set forth in this Article 3 are Supplemental or Additional Services.

§ 3.1.1 The Architect shall manage the Architect's services, 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 and the Owner's consultants. The Architect shall be entitled to rely on, and shall not be responsible for, the accuracy, completeness, and timeliness 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 The Architect shall not be responsible for an Owner's directive or substitution, or for the Owner's acceptance of non-conforming Work, made or given without the Architect's written approval.

§ 3.1.5 The Architect shall contact governmental authorities required to approve the Construction Documents and entities providing utility services to the Project. The Architect shall respond to applicable design requirements imposed by those authorities and entities.

§ 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.

**§ 3.2 Schematic Design Phase Services – Completed under separate agreement. See Exhibit A – Schematic Design Submittal 30 September 2020**

*(Paragraphs deleted)*

§ 3.2.7 The Architect shall submit the Schematic Design Documents to the Owner, and request the Owner's approval.

**§ 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 other appropriate elements. 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 prepared in accordance with Section 6.3.

§ 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.

**§ 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 and performance criteria of materials and systems and other requirements for the construction of the Work. The Owner and Architect acknowledge that, in order to perform 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 the design requirements of governmental authorities having jurisdiction over the Project into the Construction Documents.

§ 3.4.3 During the development of the Construction Documents, the Architect shall assist the Owner in the development and preparation of (1) 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 update the estimate for the Cost of the Work prepared in accordance with Section 6.3.

§ 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.

### § 3.5 Procurement 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 competitive bids; (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 in bidding the Project by:

- .1 facilitating the distribution of Bidding Documents to prospective bidders;
- .2 organizing and conducting a pre-bid conference for prospective bidders;
- .3 preparing responses to questions from prospective bidders and providing clarifications and interpretations of the Bidding Documents to the prospective bidders in the form of addenda; and,
- .4 organizing and conducting the opening of the bids, and subsequently documenting and distributing the bidding results, as directed by the Owner.

§ 3.5.2.3 If the Bidding Documents permit substitutions, upon the Owner's written authorization, the Architect shall, as an Additional Service, consider requests for substitutions and prepare and distribute addenda identifying approved substitutions to all prospective bidders.

*(Paragraphs deleted)*

§ 3.5.3.3 If the Proposal Documents permit substitutions, upon the Owner's written authorization, the Architect shall, as an Additional Service, consider requests for substitutions 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 A201™-2017, General Conditions of the Contract for Construction. If the Owner and Contractor modify AIA Document A201-2017, 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 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 Contractor or of any other persons or entities performing portions of the Work.

§ 3.6.1.3 Subject to Section 4.2 and except as provided in Section 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 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 4.2.3, 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 promptly report to the Owner (1) known deviations from the Contract Documents, (2) known deviations from the most recent construction schedule submitted by the Contractor, and (3) 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. 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 the 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, 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 either the Owner or Contractor. 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 A201-2017, 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 the amounts due the Contractor and shall issue certificates in such amounts. 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, the quality of the Work is in accordance with the Contract Documents, and that the Contractor is entitled to payment in the amount certified. The foregoing representations are subject to (1) an evaluation of the Work for conformance with the Contract Documents upon Substantial Completion, (2) results of subsequent tests and inspections, (3) correction of minor deviations from the Contract Documents prior to completion, and (4) 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 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.

**§ 3.6.4 Submittals**

§ 3.6.4.1 The Architect shall review the Contractor's submittal schedule and shall not unreasonably delay or withhold approval of the schedule. 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.

§ 3.6.4.2 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

Init.

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 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 and take appropriate action on Shop Drawings and other submittals related to the Work designed or certified by the Contractor's design professional, provided the submittals bear such professional's seal and signature when submitted to the Architect. The Architect's review shall be for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. The Architect shall be entitled to rely upon, and shall not be responsible for, the adequacy and accuracy of the services, certifications, and approvals performed or provided by such design professionals.

§ 3.6.4.4 Subject to Section 4.2, 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 the 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 order 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. Subject to Section 4.2, 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.

§ 3.6.6 Project Completion

§ 3.6.6.1 The Architect shall:

- .1 conduct inspections to determine the date or dates of Substantial Completion and the date of final completion;
- .2 issue Certificates of Substantial Completion;
- .3 forward to the Owner, for the Owner's review and records, written warranties and related documents required by the Contract Documents and received from the Contractor; and,
- .4 issue a final Certificate for Payment based upon a final inspection indicating that, to the best of the Architect's knowledge, information, and belief, 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 list submitted by the Contractor of Work to be completed or corrected.

§ 3.6.6.3 When Substantial Completion has been achieved, 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 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, or bonds indemnifying the Owner against liens; and (3) any other documentation required of the Contractor under the Contract Documents.

§ 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.

**ARTICLE 4 SUPPLEMENTAL AND ADDITIONAL SERVICES**

**§ 4.1 Supplemental Services**

§ 4.1.1 The services listed below are not included in Basic Services but may be required for the Project. The Architect shall provide the listed Supplemental 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. Unless otherwise specifically addressed in this Agreement, if neither the Owner nor the Architect is designated, the parties agree that the listed Supplemental Service is not being provided for the Project.

*(Designate the Architect's Supplemental Services and the Owner's Supplemental Services required for the Project by indicating whether the Architect or Owner shall be responsible for providing the identified Supplemental Service. Insert a description of the Supplemental Services in Section 4.1.2 below or attach the description of services as an exhibit to this Agreement.)*

Supplemental Services	Responsibility <i>(Architect, Owner, or not provided)</i>
§ 4.1.1.1 Programming	Completed
§ 4.1.1.2 Multiple preliminary designs	Completed
§ 4.1.1.3 Measured drawings	Not Provided
§ 4.1.1.4 Existing facilities surveys	Completed
§ 4.1.1.5 Site evaluation and planning	Completed
§ 4.1.1.6 Building Information Model management responsibilities	Not Provided
§ 4.1.1.7 Development of Building Information Models for post construction use	Not Provided
§ 4.1.1.8 Civil engineering	Not Provided
§ 4.1.1.9 Landscape design	
§ 4.1.1.10 Architectural interior design	Basic Service
§ 4.1.1.11 Value analysis	Not Provided
§ 4.1.1.12 Detailed cost estimating beyond that required in Section 6.3	Not Provided
§ 4.1.1.13 On-site project representation	Not Provided
§ 4.1.1.14 Conformed documents for construction	Not Provided
§ 4.1.1.15 As-designed record drawings	Not Provided
§ 4.1.1.16 As-constructed record drawings	Basic Service
§ 4.1.1.17 Post-occupancy evaluation	Not Provided
§ 4.1.1.18 Facility support services	Not Provided
§ 4.1.1.19 Tenant-related services	Not Provided
§ 4.1.1.20 Architect's coordination of the Owner's consultants	Basic Service
§ 4.1.1.21 Telecommunications/data design	Owner
§ 4.1.1.22 Security evaluation and planning	Owner
§ 4.1.1.23 Commissioning	Not Provided
§ 4.1.1.24 Sustainable Project Services pursuant to Section 4.1.3	Not Provided
§ 4.1.1.25 Fast-track design services	Not Provided

Supplemental Services	Responsibility <i>(Architect, Owner, or not provided)</i>
§ 4.1.1.26 Multiple bid packages	Not Provided
§ 4.1.1.27 Historic preservation	Not Provided
§ 4.1.1.28 Furniture, furnishings, and equipment design	Separate Contract
§ 4.1.1.29 Other services provided by specialty Consultants	
§ 4.1.1.30 Other Supplemental Services	Borings & Geotech Report

*(Row deleted)*

**§ 4.1.2 Description of Supplemental Services**

§ 4.1.2.1 A description of each Supplemental Service identified in Section 4.1.1 as the Architect’s responsibility is provided below.

*(Describe in detail the Architect’s Supplemental Services identified in Section 4.1.1 or, if set forth in an exhibit, identify the exhibit. The AIA publishes a number of Standard Form of Architect’s Services documents that can be included as an exhibit to describe the Architect’s Supplemental Services.)*

Hanson Professional Services will provide Soil Borings and a Geotech Report for the new foundations for the Atrium.

§ 4.1.2.2 A description of each Supplemental Service identified in Section 4.1.1 as the Owner’s responsibility is provided below.

*(Describe in detail the Owner’s Supplemental Services identified in Section 4.1.1 or, if set forth in an exhibit, identify the exhibit.)*

The owner will be responsible for the Telecommunications/Data with their vendor. The Sheriff’s Department will be responsible for security evaluation and planning.

§ 4.1.3 If the Owner identified a Sustainable Objective in Article 1, the Architect shall provide, as a Supplemental Service, the Sustainability Services required in AIA Document E204™–2017, Sustainable Projects Exhibit, attached to this Agreement. The Owner shall compensate the Architect as provided in Section 11.2.

**§ 4.2 Architect’s Additional Services**

The Architect may provide Additional Services 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 4.2 shall entitle the Architect to compensation pursuant to Section 11.3 and an appropriate adjustment in the Architect’s schedule.

§ 4.2.1 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 Additional Services until the Architect receives the Owner’s written authorization:

- .1 Services necessitated by a change in the Initial Information, previous instructions or approvals given by the Owner, or a material change in the Project including size, quality, complexity, the Owner’s schedule or budget for Cost of the Work, or procurement or delivery method;
- .2 Services necessitated by the enactment or revision of codes, laws, or regulations, including changing or editing previously prepared Instruments of Service;
- .3 Changing or editing previously prepared Instruments of Service necessitated by official interpretations of applicable codes, laws or regulations that are either (a) contrary to specific interpretations by the applicable authorities having jurisdiction made prior to the issuance of the building permit, or (b) contrary to requirements of the Instruments of Service when those Instruments of Service were prepared in accordance with the applicable standard of care;
- .4 Services necessitated by decisions of the Owner not rendered in a timely manner or any other failure of performance on the part of the Owner or the Owner’s consultants or contractors;
- .5 Preparing digital models or other design documentation for transmission to the Owner’s consultants and contractors, or to other Owner-authorized recipients;
- .6 Preparation of design and documentation for alternate bid or proposal requests proposed by the Owner;
- .7 Preparation for, and attendance at, a public presentation, meeting or hearing;
- .8 Preparation for, and attendance at, a dispute resolution proceeding or legal proceeding, except where the Architect is party thereto;

Init.

- .9 Evaluation of the qualifications of entities providing bids or proposals;
- .10 Consultation concerning replacement of Work resulting from fire or other cause during construction; or,
- .11 Assistance to the Initial Decision Maker, if other than the Architect.

§ 4.2.2 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, upon receipt of the Architect's notice, the Owner determines that all or parts of the services are not required, the Owner shall give prompt written notice to the Architect of the Owner's determination. The Owner shall compensate the Architect for the services provided prior to the Architect's receipt of the Owner's notice.

- .1 Reviewing a Contractor's submittal out of sequence from the submittal schedule approved 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; or,
- .5 Evaluating substitutions proposed by the Owner or Contractor and making subsequent revisions to Instruments of Service resulting therefrom.

§ 4.2.3 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 Thirty ( 30 ) visits to the site by the Architect 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.

§ 4.2.4 Except for services required under Section 3.6.6.5 and those services that do not exceed the limits set forth in Section 4.2.3, Construction Phase Services provided more than 60 days after (1) the date of Substantial Completion of the Work or (2) the initial date of Substantial Completion identified in the agreement between the Owner and Contractor, whichever is earlier, shall be compensated as Additional Services to the extent the Architect incurs additional cost in providing those Construction Phase Services.

§ 4.2.5 If the services covered by this Agreement have not been completed within thirty-six ( 36 ) months of the date of this Agreement, 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 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.

§ 5.2 The Owner shall establish 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 update the Owner's budget for the Project as necessary throughout the duration of the Project until final completion. If the Owner significantly increases or decreases the Owner's budget for the Cost of the Work, the Owner shall notify the Architect. The Owner and the Architect shall thereafter agree to a corresponding change in 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.

Init.

§ 5.4 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 other 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.

*(Paragraph deleted)*

§ 5.6 The Owner shall provide the Supplemental Services designated as the Owner's responsibility in Section 4.1.1.

*(Paragraph deleted)*

§ 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 as the responsibility of the Architect 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 and contractors maintain insurance, including professional liability insurance, as appropriate to the services or work 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 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 The Owner shall include the Architect in all communications with the Contractor that relate to or affect the Architect's services or professional responsibilities. The Owner shall promptly notify the Architect of the substance of any direct communications between the Owner and the Contractor otherwise relating to the Project. 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 Contractor to provide the Architect access to the Work wherever it is in preparation or progress.

§ 5.15 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.

## 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 also includes the reasonable value of labor, materials, and equipment, donated to, or otherwise furnished by, the Owner. The Cost of the Work does not include the compensation of the Architect; the costs of the land, rights-of-way, financing, or 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 shall 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, and 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 estimates of the Cost of Work, the Architect shall be permitted 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 recommend reasonable adjustments in the program and scope of the Project; and to include design alternates as may be necessary to adjust the estimated Cost of the Work to meet the Owner's budget. The Architect's estimate of the Cost of the Work shall be based on current area, volume or similar conceptual estimating techniques. If the Owner requires a detailed estimate of the Cost of the Work, the Architect shall provide such an estimate, if identified as the Architect's responsibility in Section 4.1.1, as a Supplemental Service.

§ 6.4 If, through no fault of the Architect, the Procurement Phase has not commenced within 90 days after the Architect submits the Construction Documents to the Owner, the Owner's budget for the Cost of the Work shall 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 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, and the Owner shall cooperate with the Architect in making such adjustments.

§ 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, 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 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. If the Owner requires the Architect to modify the Construction Documents because the lowest bona fide bid or negotiated proposal exceeds the Owner's budget for the Cost of the Work due to market conditions the Architect could not reasonably anticipate, the Owner shall compensate the Architect for the modifications as an Additional Service pursuant to Section 11.3; otherwise the Architect's services for modifying the Construction Documents shall be without additional compensation. In any event, 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 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.

§ 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 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

Init.



Owner substantially performs its obligations under this Agreement, including prompt payment of all sums due pursuant to Article 9 and Article 11. 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, Subcontractors, Sub-subcontractors, and suppliers, as well as the Owner's consultants and separate contractors, to reproduce applicable portions of the Instruments of Service, subject to any protocols established pursuant to Section 1.3, solely and exclusively for use in performing services or construction for the Project. If the Architect rightfully terminates this Agreement for cause as provided in Section 9.4, the license granted in this Section 7.3 shall terminate.

**§ 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.

**§ 7.5** Except as otherwise stated in Section 7.3, the provisions of this Article 7 shall survive the termination of this Agreement.

## **ARTICLE 8 CLAIMS AND DISPUTES**

### **§ 8.1 General**

**§ 8.1.1** The Owner and Architect shall commence all claims and causes of action against the other and arising out of or related to this Agreement, whether in contract, tort, or otherwise, in accordance with the requirements of the binding dispute resolution method selected in this Agreement and within the period specified by applicable law, but in any case not more than 10 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 A201-2017, General Conditions of the Contract for Construction. 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.

**§ 8.1.3** 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 this Agreement. A request for mediation shall be made in writing, delivered to the other party to this 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 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 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.)

- Arbitration pursuant to Section 8.3 of this Agreement
- Litigation in a court of competent jurisdiction
- Other: (Specify)

If the Owner and Architect do not select a method of binding dispute resolution, 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.

§ 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 subject to, but 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. 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.

§ 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.

§ 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

§ 8.3.4.1 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.

§ 8.4 The provisions of this Article 8 shall survive the termination of this Agreement.

**ARTICLE 9 TERMINATION OR SUSPENSION**

§ 9.1 If the Owner fails to make payments to the Architect in accordance with this Agreement, such failure shall 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 services, the Architect shall give seven 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 Owner shall pay the Architect 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.

§ 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 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 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 If the Owner terminates this Agreement for its convenience pursuant to Section 9.5, or the Architect terminates this Agreement pursuant to Section 9.3, the Owner shall compensate the Architect for services performed prior to termination, Reimbursable Expenses incurred, and costs attributable to termination, including the costs attributable to the Architect's termination of consultant agreements.

§ 9.7 In addition to any amounts paid under Section 9.6, if the Owner terminates this Agreement for its convenience pursuant to Section 9.5, or the Architect terminates this Agreement pursuant to Section 9.3, the Owner shall pay to the Architect the following fees:

*(Set forth below the amount of any termination or licensing fee, or the method for determining any termination or licensing fee.)*

.1 Termination Fee:

N/A

.2 Licensing Fee if the Owner intends to continue using the Architect's Instruments of Service:

N/A

§ 9.8 Except as otherwise expressly provided herein, this Agreement shall terminate one year from the date of Substantial Completion.

§ 9.9 The Owner's rights to use the Architect's Instruments of Service in the event of a termination of this Agreement are set forth in Article 7 and Section 9.7.

Init.

**ARTICLE 10 MISCELLANEOUS PROVISIONS**

§ 10.1 This Agreement shall be governed by the law of the place where the Project is located, excluding that jurisdiction's choice of law rules. 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 A201-2017, 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, including any payments due to the Architect by the Owner prior to the assignment.

§ 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. This Section 10.7 shall survive the termination of this Agreement unless the Owner terminates this Agreement for cause pursuant to Section 9.4.

§ 10.8 If the Architect or Owner receives information specifically designated as "confidential" or "business proprietary," the receiving party shall keep such information strictly confidential and shall not disclose it to any other person except as set forth in Section 10.8.1. This Section 10.8 shall survive the termination of this Agreement.

§ 10.8.1 The receiving party may disclose "confidential" or "business proprietary" information after 7 days' notice to the other party, when required by law, arbitrator's order, or court order, including a subpoena or other form of compulsory legal process issued by a court or governmental entity, or to the extent such information is reasonably necessary for the receiving party to defend itself in any dispute. The receiving party may also disclose such information to its employees, consultants, or contractors in order to perform services or work solely and exclusively for the Project, provided those employees, consultants and contractors are subject to the restrictions on the disclosure and use of such information as set forth in this Section 10.8.

§ 10.9 The invalidity of any provision of the Agreement shall not invalidate the Agreement or its remaining provisions. If it is determined that any provision of the Agreement violates any law, or is otherwise invalid or unenforceable, then that provision shall be revised to the extent necessary to make that provision legal and enforceable. In such case the Agreement shall be construed, to the fullest extent permitted by law, to give effect to the parties' intentions and purposes in executing the Agreement.

**ARTICLE 11 COMPENSATION**

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

Init.  
/

.1 Stipulated Sum  
(Insert amount)

\$821,800  
Eight hundred twenty-one thousand, eight hundred

.2 Percentage Basis  
(Insert percentage value)

( ) % of the Owner's budget for the Cost of the Work, as calculated in accordance with Section 11.6.

.3 Other  
(Describe the method of compensation)

§ 11.2 For the Architect's Supplemental Services designated in Section 4.1.1 and for any Sustainability Services required pursuant to Section 4.1.3, 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.)

Soil Borings and Geotechnical Report - \$12,000

§ 11.3 For Additional Services that may arise during the course of the Project, including those under Section 4.2, the Owner shall compensate the Architect as follows:  
(Insert amount of, or basis for, compensation.)

Negotiated

§ 11.4 Compensation for Supplemental and 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 percent ( %), or as follows:  
(Insert amount of, or basis for computing, Architect's consultants' compensation for Supplemental or Additional Services.)

§ 11.5 When compensation for Basic Services is based on a stipulated sum or a percentage basis, the proportion of compensation for each phase of services shall be as follows:  
(Row deleted)

Design Development Phase	\$197,800	percent (	24	%)
Construction Documents Phase	369,810	percent (	45	%)
Procurement Phase	48,000	percent (	6	%)
Construction Phase	205,450	percent (	25	%)
<b>Total Basic Compensation</b>	<b>one hundred</b>	<b>percent (</b>	<b>100</b>	<b>%)</b>

§ 11.6 When compensation identified in Section 11.1 is on a percentage basis, progress payments for each phase of Basic Services shall be calculated by multiplying the percentages identified in this Article by the Owner's most recent budget for the Cost of the Work. Compensation paid in previous progress payments shall not be adjusted based on subsequent updates to the Owner's budget for the Cost of the Work.

§ 11.6.1 When compensation is on a percentage basis 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. 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 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.)

Init.

See Exhibit B

**Employee or Category**

**Rate (\$0.00)**

**§ 11.8 Compensation for Reimbursable Expenses**

**§ 11.8.1** Reimbursable Expenses are in addition to compensation for Basic, Supplemental, 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 Permitting and other fees required by authorities having jurisdiction over the Project;
- .4 Printing, reproductions, plots, and standard form documents;
- .5 Postage, handling, and delivery;
- .6 Expense of overtime work requiring higher than regular rates, if authorized in advance by the Owner;
- .7 Renderings, physical models, mock-ups, professional photography, and presentation materials requested by the Owner or required for the Project;
- .8 If required by the Owner, and with the Owner’s prior written approval, the Architect’s consultants’ expenses of professional liability insurance dedicated exclusively to this Project, or the expense of additional insurance coverage or limits in excess of that normally maintained by the Architect’s consultants;
- .9 All taxes levied on professional services and on reimbursable expenses;
- .10 Site office expenses;
- .11 Registration fees and any other fees charged by the Certifying Authority or by other entities as necessary to achieve the Sustainable Objective; and,
- .12 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 Architect’s Insurance.** If the types and limits of coverage required in Section 2.5 are in addition to the types and limits the Architect normally maintains, the Owner shall pay the Architect for the additional costs incurred by the Architect for the additional coverages as set forth below:

*(Insert the additional coverages the Architect is required to obtain in order to satisfy the requirements set forth in Section 2.5, and for which the Owner shall reimburse the Architect.)*

**§ 11.10 Payments to the Architect**

**§ 11.10.1 Initial Payments**

**§ 11.10.1.1** 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.

*(Paragraph deleted)*

**§ 11.10.2 Progress Payments**

**§ 11.10.2.1** 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 sixty ( 60 ) 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.)*

%

Init.

§ 11.10.2.2 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.

§ 11.10.2.3 Records of Reimbursable Expenses, expenses pertaining to Supplemental and 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:  
*(Include other terms and conditions applicable to this Agreement.)*

**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 the Owner and Architect.

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

- .1 AIA Document B101™-2017, Standard Form Agreement Between Owner and Architect
- .2 AIA Document E203™-2013, Building Information Modeling and Digital Data Exhibit, dated as indicated below:  
*(Insert the date of the E203-2013 incorporated into this agreement.)*
- .3 Exhibits:  
*(Check the appropriate box for any exhibits incorporated into this Agreement.)*

Exhibit A: Schematic Design Submittal 30 September 2020  
Exhibit B: Farnsworth Group Hourly Rate Schedule

*(Paragraphs deleted)*

- .4 Other documents:  
*(List other documents, if any, forming part of the Agreement.)*

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

\_\_\_\_\_  
**OWNER** *(Signature)*  
\_\_\_\_\_  
*(Printed name and title)*

\_\_\_\_\_  
**ARCHITECT** *(Signature)*  
\_\_\_\_\_  
*(Printed name, title, and license number, if required)*

\_\_\_\_\_  
**ARCHITECT** *(Signature)*  
\_\_\_\_\_  
*(Printed name, title, and license number, if required)*

**Hanson Professional Services Inc.  
PSA Amendment  
LEGL0210- 20L0090  
Amendment No. 1 – Rev. 1**

**WHEREAS**, Farnsworth Group Inc., subsequently referred to as “Client,” and Hanson Professional Services Inc., subsequently referred to as “Hanson,” have previously entered into a Professional Services Agreement PSA C-20L0090 dated June 16, 2020, in connection with Sangamon County Complex Remodel , subsequently referred to as “Project,” and

**WHEREAS**, the Client has ordered certain additions to the services being provided by Hanson for the Project.

**NOW, THEREFORE**, this AMENDMENT to the PSA is made this 29th day of September, 2020 to revise the Scope of Services and Cost of Services and Schedule for Services as provided herein.

Attachment A – Scope of Services – Amendment 1 and Attachment B – Charges for Services – Amendment 1 are incorporated into and made a part of this amendment. All other terms and conditions of the Agreement remain unchanged.

The Scope of Services is modified as follows:

The Agreement (PSA C-20L0090) provided for structural design services through (approximate) 30% completion. This amendment provides for continuation of structural design services, through issuance for bid, construction administration and closeout services. This amendment also includes Supplemental, Geotechnical Engineering services. Refer to Project Description and Scope of Services in Attachment A – Amendment 1.

The Schedule for the Services is modified as follows:

Design services are expected to be completed by spring / summer 2021.  
Construction administration and closeout services are expected to be completed by winter 2022 / spring 2023 with some minor work occurring prior to 2025 for closure of the west entrance and addition of a fountain.

The Cost of Services is modified as follows:

Cost of Services in Agreement	\$	21,000
Total of Previous Amendments	\$	0
 Increase this Amendment (BASIC SERVICES)	 \$	 54,000
 Increase this Amendment (SUPPLEMENTAL SERVICES)	 \$	 12,000
 Cost of Services with all Amendments	 \$	 87,000



Refer to Attachment B for the schedule of charges.

Client and Hanson hereby agree to and accept the terms as stated herein.

**Hanson Professional Services Inc.**

Client Name: **Farnsworth Group Inc.**

By:   
Gary L. Clack, P.E., S.E.

By: \_\_\_\_\_

Title: Assistant Vice President

Title: \_\_\_\_\_

Date: October 13, 2020

Date: \_\_\_\_\_

20L0090

Effective Date: 10/13/2020

---

**Project Description:**

Sangamon County intends to remodel the Sangamon County Complex located in Springfield, IL. As part of the remodel, Client has conceptualized an addition to infill a portion of the space between the County Building and Detention Center. The infill addition will be approximately 4,200 square feet with the low point of a barrel vault roof approximately aligning with the third floor of the County Building. It is anticipated that the infill will need to be supported on its west side by the existing structure. The infill addition will not tie into the Detention Center but will be supported by an independent structure along its east side. The north entrance to the addition will include provisions for pedestrian access to the proposed plaza grade. The remodel will also include a new Grand Stair within the limits of the proposed infill.

**Services:**

Under this agreement, Hanson will provide Geotechnical and Structural design and construction document preparation services, bid phase and construction administration services to Client for the proposed Sangamon County Complex Remodel project.

The Scope of Basic Services to be provided is limited to structural engineering services for the Infill Addition and Grand Stair, partial removal of the first and second floor exterior wall along the east side of the County Building, and foundation modifications at the west entrance to remove the pedestrian ramps and stairway and to accommodate a proposed fountain.

The Scope of Supplemental Services to be provided is limited to Geotechnical Services which are limited to soil borings, laboratory analysis and Geotechnical report for foundations for the infill.

**Basic Services:**Design Phase Services

1. Structural design and construction documents preparation from 30 percent completion through preparation of "Issued for Construction" documents for structural items included in the "Project Description".
  - i. Structural design and construction document preparation up to 30 percent completion were provided under separate agreement.
2. Structural engineering services, in accordance with the architectural design, will be provided for the structural items included in the "Project Description". Subsequent to the design development submission, one iteration of framing and associated foundation design will be provided. Additional iterations will require an increase in fee.
3. Hanson personnel will attend up to a total of four design phase coordination meetings in Springfield, IL. All other coordination and communication is understood to be completed via written (mail) or electronic (e-mail, telephone call and teleconference) methods.

Bid Phase Services

1. Respond to bidders' requests for clarification pertaining to items designed by Hanson.
2. Prepare clarification sketches, notes, and specifications to be included with addenda issued by Client.
3. Evaluation of contractor bids for construction of items designed by Hanson.

### Construction Administration and Closeout Services

1. Prepare conformed structural construction documents to be "Issued for Construction" that include drawing changes reflective of modifications that may have occurred after submittal of the "Issued for Bid" set.
2. Provide four site visits at times appropriate to the construction progress and preparation of site visit reports to be submitted to the Client for distribution.
3. Review of shop drawing/submittals and test reports for items designed or specified by Hanson for general conformance with the construction documents. Submittals will be returned to Client for distribution.
4. Respond to Requests for Information related to Hanson designs.
5. Assist in writing Requests for Proposal and reviewing Change Orders for Hanson designed systems.
6. Review contractor's pay applications for general assessment of Contractor's statement of work complete, at phase of work when contractor is constructing items designed by Hanson.
7. Conduct a "punch list" site visit and prepare a punch list report for structural discipline for the project at or near the time of substantial completion of the structural system.
8. Submission of a final BIM model and drawings for use by the contractor for preparation of record drawings for the project.
9. Preparation of record drawings based on contractor mark-ups.

### Deliverables

1. Design Submittals Stages:
  - a. Design Development.
  - b. 50% (coordination) submittal.
  - c. 100 percent review / permit review documents submittal.
  - d. Bidding documents submittal.
2. Structural plans and details will be prepared in Revit Structure, 2016 or later. Level of Development (LOD) will be as generally defined by AIA Document E202, LOD 300, as required for generation of traditional construction documents (foundation and framing plans and details). Primary and secondary member sizes will be modeled to the extent necessary for clash detection. Such primary and secondary members generally include columns, girders, floor and roof beams and joists, floor and roof slabs and decks. Tertiary components such as typical framing for openings at ductwork and other similar items and loose angle lintels will not be modeled. Such elements will be specified on the drawings in tabular format for application in accordance with span (lintels) and opening size (chases, duct openings).
  - a. Revit models will be provided for coordination weekly during design.
3. All deliverables from Hanson to Client will be electronic only (.dwg, .rvt, .dwf, .pdf, etc.).
4. Specification sections provided by Hanson will be limited to those technical sections for the specific items of the project designed by Hanson.
5. Final BIM model and drawings for record drawing preparation by contractor.

**Notable Exclusions**

Notable exclusions to the Scope of Services includes the following:

1. Hazardous material review and analysis.
2. Field verification of unexposed framing systems
3. Services for civil, electrical, mechanical or any disciplines other than structural and geotechnical engineering.
4. Any engineering services related to the remodel of the Complex other than the Infill Addition and Grand Stair and partial removal of the east wall of the first floor.
5. Preparation of demolition plans.
6. Preparation of Opinions of Probable Construction Cost.
7. Payment of review and/or filing fees.
8. Construction and material testing services are not provided by Hanson or included in Hanson's fees.
9. Construction layout services.
10. Construction observation site visits beyond those described above are not included but can be added by amending this agreement.
11. Hanson staff will not attend contractor coordination meetings or pay/progress meetings unless they coincide with the "basic service" construction observation site visits and attendance is specifically requested by the Client.
12. Hanson will not prepare an owner-contractor agreement.
13. Hanson understands this project will not seek LEED certification. If a decision is made to achieve LEED certification at a later date, Hanson will not provide the project LEED AP. Hanson will, at that time, assist the project LEED AP in collection of data pertaining to Hanson's Scope of Services for additional fee on a time and materials basis, plus expenses as required to provide the necessary data.
14. Reproduction and distribution of design progress submittals, bidding documents, record documents or other printed materials is not included.
15. Additional services requested by Client, or otherwise needed to complete the project, can be provided for additional fee in an amount to be determined at the time of the request for services. In the event additional services are requested of Hanson, an amendment to the Agreement will be prepared.
16. Structural design and construction document preparation services for the strengthening of existing building structure's lateral load resisting systems for the support of new roof structure. It was determined during schematic design that strengthening of the lateral load resisting system is not required.

### Additional Services

1. Value engineering and substitution requests approved by the Owner and Client resulting in additional engineering/design or re-engineering/design services will be charged to Client on a time and materials basis or as otherwise agreed to, plus expenses. This effort will require an increase in fee and an amendment to this agreement.
2. Other services that may be required for the completion of the project and agreed to between the Client and Hanson.

### **Supplemental Services:**

**Geotechnical Engineering Services:** Hanson will provide geotechnical engineering services for the evaluation of the bearing characteristics and other applicable engineering properties of the soils for foundation design for the proposed infill as follows:

1. Site reconnaissance, soil boring layouts and access consideration with Owner's personnel and the Drilling Subcontractor.
2. Based on soil sampling and laboratory analysis by Drilling Subcontractor, Hanson will develop and submit a Geotechnical Foundation Report (letter or memorandum style) that summarizes results of borings, laboratory tests and geotechnical engineering recommendations. Report will include:
  - a. Summary of subsurface conditions, rock if encountered, groundwater conditions and the impact on proposed construction.
  - b. Identifying possible problematic conditions of soft, high plasticity, and high moisture content soils.
  - c. Develop recommendations for remedial treatment where required.
  - d. Establish bearing pressure and construction criteria for foundations.
3. Through a subcontract agreement with Hanson, a Drilling Subcontractor with whom Hanson has extensive experience, will provide the following:
  - a. Up to two (2) borings with approximate depth of 40 feet.
  - b. Borings and lab testing to include:
    - i. Split spoon samples and Standard Penetration Testing (SPT) taken at intervals of 2.5 ft through the soil column.
    - ii. Performing visual classification of extracted soils.
    - iii. Recording groundwater levels during drilling.
    - iv. Backfilling bored holes with soil cuttings/spoils.
    - v. Performing lab testing on soil samples and preparing final logs
      1. Moisture content on all samples and, unconfined compression on cohesive samples to establish engineering and physical characteristics of the soils.
    - i. Developing final gINT logs for soil borings.

Notable exclusions to the Supplemental Geotechnical scope of services:

1. Design for excavation bracing required by the contractor. Excavation bracing design, if required will be provided by the construction contractor as required by a performance specification to be included in the contract documents.
2. Construction testing and testing reports.
3. Construction layout services.
4. Construction observation site visits associated with Geotechnical Engineering.
5. Design of building subsurface or perimeter drainage systems.

## Attachment B – Charges for Services – Amendment No. 1 – Rev. 1

20L0090

Effective Date: 10/13/2020

### Basis of Charges for Basic Services:

Charges for professional services performed by Hanson for Basic Services listed in the Scope of Services will be made on the basis of a lump sum fee of \$65,000. Billings for all services will be issued at least monthly, and will be based on the estimated percentage of the total Scope of Services that has been completed in accordance with the following phases:

Preliminary Design	\$21,000 (per original agreement)
Design Development	\$9,000
Construction Documents	\$30,000
<u>Construction Phase Services</u>	<u>\$15,000</u>
Total	\$75,000

### Basis of Charges for Supplemental Services:

Charges for professional services performed by Hanson and drilling and laboratory services provided by Hanson's subcontractor listed in the Supplemental Scope of Services will be made on the basis of a lump sum fee of \$12,000. Billings will be issued at least monthly and will be based upon total services completed and expenses incurred at the time of the billing.