Worcester County Administration 1 West Market Street, Room 1103 Snow Hill, Maryland 21863



REQUEST FOR PROPOSAL

PROJECT:	Construction Manager at Risk Services Pocomoke Library	
DEPARTMENT:	PARTMENT:	
	VENDOR:	
NAME:		
ADDRESS:		
-		-
	PROPOSAL OPENING:	
DATE:	Wednesday, November 29, 2023	
TIME:	2:30 PM	

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SECTION I: INTRODUCTION

A. PURPOSE

1. The purpose of this Request for Proposal Document is for Worcester County ("County") to contract for Construction Manager at Risk (CMAR) services for the proposed construction of a new library to be located in Pocomoke City, Maryland in conformity with the requirements contained herein ("Proposal Document(s)").

B. CLARIFICATION OF TERMS

1. Firms or individuals that submit a proposal for award of a contract ("Contract") are referred to as vendors ("Vendors") in this document. The Vendor that is awarded the Contract is herein referred to as the ("Successful Vendor").

C. QUESTIONS AND INQUIRES

- 1. Questions must be addressed in writing to the Worcester County Procurement Officer at nrice@co.worcester.md.us.
- 2. The last date to submit questions for clarification will be **noon on Monday, November 20, 2023**.
- 3. Addenda are posted on the County website at https://www.co.worcester.md.us/ under County Info: Bid Board: at https://www.co.worcester.md.us/commissioners/bids at least five calendar days before proposal opening.
- 4. It is the Vendors responsibly to make sure all addenda are acknowledged in their proposal. Failure to do so could result in the proposal being disqualified.

D. FILLING OUT PROPOSAL DOCUMENTS

- 1. Use only forms supplied by the County.
- 2. One unbound original and five bound copies of the proposal form and any required attachments must be submitted in the solicitation and can be submitted in the same envelope unless otherwise instructed.
- 3. Proposal Documents should be complied as follows: (1) Cover letter, (2) Form of Proposal, (3) References, (4) Exceptions Document and Signed addenda, if necessary (5) Individual Principal Document, (6) Vendor's Affidavit of Qualification to Bid, and (7) Non-Collusive Affidavit
- 4. Where so indicated by the make-up of the Proposal Documents, sums will be expressed in both words and figures, and in the case of a discrepancy between the two, the amount written in words will govern. In the event there is a discrepancy between the unit price and the extended totals, the unit prices will govern.
- 5. Any interlineation, alteration, or erasure will be initialed by the signer of the Proposal Documents.
- 6. Each copy of the Proposal Documents will be signed by the person(s) legally authorized to bind the Vendor to a contract, using the legal name of the signer. Proposal Documents submitted by an agent will have a current Power of Attorney attached certifying the agent's authority to bind the Vendor.
- 7. Vendor will supply all information and submittals required by the Proposal Documents to constitute a proper and responsible completed Proposal Document package.
- 8. Any ambiguity in the Proposal Documents as a result of omission, error, lack of clarity or non-compliance by the Vendor with specifications, instructions, and/or all conditions of bidding will be construed in the light most favorable to the County.

E. SUBMISSION OF PROPOSAL DOCUMENTS

- 1. All copies of the Proposal Documents and any other documents required to be submitted with the Proposal Documents will be enclosed in a sealed envelope. The envelope will be addressed to the Worcester County Commissioners and will be identified with the project name:
 - **CONSTRUCTION MANAGER AT RISK SERVICES POCOMOKE LIBRARY** and the Vendor's name and address. If the Proposal Documents are sent by mail, the sealed envelope will be enclosed in a separate mailing envelope with the notation "SEALED PROPOSAL DOCUMENTS ENCLOSED" on the face thereof.
- 2. Proposals must be mailed or hand carried to the Worcester County Administration Office, 1 West Market Street, Room 1103, Snow Hill, MD 21863, in order to be received prior to the announced proposal deadline. Proposals received after said time or delivered to the wrong location will be returned to the Vendor unopened.
- 3. Proposals are due and will be opened at the time listed on the front of this Proposal Document.
- 4. If you are delivering a proposal in person please keep in mind to allow time to get through security and into the Administration Office. It is fully the responsibility of the Vendor to ensure that the proposal is received on time.
- 5. The County will not speculate as to reasonableness of the postmark, nor comment on the apparent failure of a public carrier to have made prompt delivery of the proposal.
- 6. Vendors, or their authorized agents, are expected to fully inform themselves as to the conditions, requirements, and specifications before submitting Proposal Documents; failure to do so will be at the Vendor's own risk.
- 7. A fully executed Affidavit of Qualification to Bid will be attached to each Proposal Document.
- 8. Minority vendors are encouraged to participate.
- 9. All Vendor submitted Proposal Documents will be valid for a minimum of sixty days from the date of Proposal Document opening.
- 10. Electronically mailed proposals are **not** considered sealed proposals and will **not** be accepted.

F. OPENING OF PROPOSALS

- 1. Proposal Documents received on time will be opened publicly and Vendor's names and total costs will be read aloud for the record.
- 2. The Contract will be awarded or all Proposal Documents will be rejected within sixty days from the date of the Proposal Document opening.

G. ACCEPTANCE OR REJECTION OF PROPOSALS

- 1. Unless otherwise specified, the Contract will be awarded to the most responsible and responsive Vendor complying with the provisions of the Proposal Documents, provided the proposal does not exceed the funds available, and it is in the best interest of the County to accept it. The County reserves the right to reject the Proposal Documents of any Vendor who has previously failed to perform properly in any way or complete on time contracts of a similar nature; or a Proposal Document from a Vendor who, investigation shows, is not in a position to perform the Contract; or Proposal Documents from any person, firm, or corporation which is in arrears or in default to the County for any debt or contract.
- 2. Completed Proposal Documents from Vendors debarred from doing business with the State of Maryland or the Federal Government will not be accepted.

- 3. In determining a Vendor's responsibility, the County may consider the following qualifications, in addition to price:
 - a. Ability, capacity, and skill to provide the commodities or services required within the specified time, including future maintenance and service, and including current financial statement or other evidence of pecuniary resources and necessary facilities.
 - b. Character, integrity, reputation, experience and efficiency.
 - c. Quality of past performance on previous or existing contracts, including a list of current and past contracts and other evidence of performance ability.
 - d. Previous and existing compliance with laws and ordinances relating to contracts with the County and to the Vendor's employment practices.
 - e. Evidence of adequate insurance to comply with Contract terms and conditions.
 - f. Statement of current work load and capacity to perform/provide the Goods and/or Services.
 - g. Explanation of methods to be used in fulfilling the Contract.
 - h. The Vendor, if requested, will be prepared to supply evidence of its qualifications, listed above, and its capacity to provide/perform the Goods and/or Services; such evidence to be supplied within a specified time and to the satisfaction of the County.
- 4. In determining a Vendor's responsiveness, the County will consider whether the Proposal Document conforms in all material respects to the Proposal Documents. The County reserves the right to waive any irregularities that may be in its best interest to do so.
- 5. The County will have the right to reject any and all Proposal Documents, where applicable to accept in whole or in part, to add or delete quantities, to waive any informalities or irregularities in the Proposal Document received, to reject a Proposal Document not accompanied by required Bid security or other data required by the Proposal Documents, and to accept or reject any Proposal Document which deviates from specifications when in the best interest of the County. Irrespective of any of the foregoing, the County will have the right to award the Contract in its own best interests.

H. **QUALIFICATIONS**

- 1. The Vendor must be in compliance with the laws regarding conducting business in the State of Maryland.
 - All Vendors shall provide a copy Certificate of Status from the Maryland Department of Assessments and Taxation, evidencing the Vendor is in good standing with the State of Maryland. See https://sdatcert1.resiusa.org/certificate_net/ for information on obtaining the Certificate of Status. Certificates of status are not available for trade names, name reservations, government agencies, sole proprietorships, and some other accounts as these are not legal entities and thus are not required for these categories of Vendors. For more information on the Certificate of Status please see http://www.dat.state.md.us/sdatweb/COSinfo.html.
- 2. Worcester County reserves the right, at its sole discretion, to extend the date this documentation must be provided. The Vendor's inability to provide this documentation could result in the proposal being rejected.

I. DESCRIPTIVE LITERATURE

1. The proposed descriptive literature fully describing the product bid is what is intended to be included as the price. Failure to do so may be cause for rejection of the proposal.

2. Any items, systems or devices supplied in this proposal that are proprietary in nature relative to maintenance, repair, servicing or updating must be disclosed on the proposal form.

J. NOTICE TO VENDORS

1. Before a Vendor submits the Proposal Documents it will need to become fully informed as to the extent and character of the Goods and/or Services required and are expected to completely familiarize themselves with the requirements of this Proposal Document's specifications. Failure to do so will not relieve the Vendor of the responsibility to fully perform in accordance therewith. No consideration will be granted for any alleged misunderstanding of the material to be furnished or the Services to be performed, it being understood that the submission of a Proposal Document is an agreement with all of the items and conditions referred to herein.

K. PIGGYBACKING

- 1. Worcester County may authorize, upon request, any governmental entity (hereafter Authorized User) within the County to purchase items under the contract awarded pursuant to this proposal solicitation.
- 2. All purchase orders issued against the contract by an authorized User shall be honored by the Successful Vendor in accordance with all terms and conditions of this contract.
- 3. The issuance of a purchase order by an Authorized User pursuant to this provision shall constitute an express assumption of all contractual obligations, covenants, conditions and terms of the contract. A breach of the contract by any particular Authorized User shall neither constitute nor be deemed a breach of the contract as a whole which shall remain in full force and effect, and shall not affect the validity of the contract nor the obligations of the Successful Vendor thereunder respecting the County.
- 4. The County specifically and expressly disclaims any and all liability for any breach by an Authorized User other than the County and each such Authorized User and Successful Vendor guarantee to save the County, its officers, agents and employees harmless from any liability that may be or is imposed by the Authorized User's failure to perform in accordance with its obligations under the contract.

END OF SECTION

SECTION II: GENERAL INFORMATION

A. ECONOMY OF PROPOSAL

Proposal Documents will be prepared simply and economically, providing straightforward and
concise description of the Vendor's capabilities to satisfy the requirements of the Proposal
Documents. Emphasis should be on completeness and clarity of content. Elaborate brochures
and other representations beyond that sufficient to present a complete and effective Proposal
Document are neither required nor desired.

B. PUBLIC INFORMATION ACT (PIA)

- 1. Worcester County is subject to the Maryland Public Information Act and may be required to release proposal submissions in accordance with the Act.
- 2. Any materials the Vendor deems to be proprietary or copyrighted must be marked as such; however, the material may still be subject to analysis under the Maryland Public Information Act.
 - a. The Vendor may invoke proprietary information or trade secret protection for submission of any data/material by (1) identifying the data/material in a written description, (2) clearly marking the data/material as proprietary, and (3) providing a written statement detailing the reasons why protection is necessary. The County reserves the right to ask for additional clarification prior to establishing protection.

C. CONTRACT AWARD

- A written award by the County to the Successful Vendor in the form of a Purchase Order or other
 contract document will result in a binding Contract without further action by either party. If the
 Successful Vendor fails or refuses to sign and deliver the Contract and the required insurance
 documentation, the County will have the right to award to the next responsible and responsive
 Vendor. Contract will be executed by the Successful Vendor within fourteen calendar days of
 receipt of the Contract.
- Proposal Documents and Contracts issued by the County will bind the Vendor to applicable
 conditions and requirements herein set forth, unless otherwise specified in the Proposal
 Documents, and are subject to all federal, state, and municipal laws, rules, regulations, and
 limitations.
- 3. County personal property taxes ("Taxes") must be on a current basis; if any such Taxes are delinquent, they must be paid before award of Contract. Failure to pay will result in the award of Contract to another Vendor.
- 4. The County reserves the right to engage in individual discussions and interviews with those Vendors deemed fully qualified, responsible, suitable and professionally competent to provide the required Goods and/or Services should the project size warrant it. Vendors will be encouraged to elaborate on their qualifications, performance data, and staff expertise.

D. AUDIT

1. The Successful Vendor agrees to retain all books, records, and other documents relative to the awarded Contract for five years after final payment, or until audited. The County, its authorized agents, and/or State auditors will have full access to and the right to examine any of said materials during said period.

E. NONPERFORMANCE

1. The County reserves the right to inspect all operations and to withhold payment for any goods not performed or not performed in accordance with the specifications in this Proposal Document.

Errors, omissions or mistakes in performance will be corrected at no cost to the County. Failure to do so will be cause for withholding of payment for that Goods and/or Services. In addition, if deficiencies are not corrected in a timely manner, the County may characterize the Successful Vendor as uncooperative, which may jeopardize future project order solicitations.

F. MODIFICATION OR WITHDRAWL OF PROPOSAL

1. A Proposal Document may not be modified, withdrawn, or cancelled by the Vendor during the stipulated time period following the time and date designated for the receipt of Proposal Documents, and each Vendor so agrees in submitting Proposal Documents.

G. DEFAULT

- 1. The Contract may be cancelled or annulled by the County in whole or in part by written notice of default to the Successful Vendor upon non-performance, violation of Contract terms, delivery failure, bankruptcy or insolvency, any violation of state or local laws, or the making of an assignment for the benefit of creditors. An award may then be made to the next most highly rated Vendor, or when time is of the essence, similar commodities and/or service may be purchased on the open market. In either event, the defaulting Vendor (or his surety) will be liable to the County for cost to the County in excess of the defaulted Contract price.
- 2. If a representative or warranty of either Party to the Contract is false or misleading in any material respect, or if either Party breaches a material provision of the Contract ("Cause"), the non-breaching Party will give the other Party written notice of such cause. If such Cause is not remedied within fifteen calendar days ("Cure Period") after receipt of such notice, (unless, with respect to those Causes which cannot be reasonably corrected or remedied within the Cure Period, the breaching Party will have commenced to correct or remedy the same within such Cure Period and thereafter will proceed with all due diligence to correct or remedy the same), the Party giving notice will have the right to terminate this Contract upon the expiration of the Cure Period.

H. COLLUSION/FINANCIAL BENEFIT

- 1. The Vendor certifies that his/her Proposal is made without any previous understanding, agreement, or connection with any person, firm, or corporation making a Proposal Document for the same project; without prior knowledge of competitive prices; and is in all respects fair, without outside control, collusion, fraud, or otherwise illegal action.
- 2. Upon signing the Proposal Document, Vendor certifies that no member of the governing body of the County, or members of his/her immediate family, including spouse, parents or children, or any other officer or employee of the County, or any member or employee of a Commission, Board, or Corporation controlled or appointed by the County Commissioners has received or has been promised, directly or indirectly, any financial benefit, related to this Proposal Document and subsequent Contract.

I. TAX EXEMPTION

- 1. In buying products directly from a Vendor, Worcester County is exempt from being *directly* charged Federal excise and Maryland sales tax. A copy of an exemption certificate shall be furnished upon request.
- 2. According to the Office of the Comptroller of Maryland, a *Contractor is responsible for paying sales tax* on his/her purchases relating to any projects or services and should incorporate it into their proposal.
- 3. Successful Vendors **cannot** use the County tax exemption to buy materials or products used on County projects.

J. CONTRACT CHANGES

- 1. No claims may be made by anyone that the scope of the project or that the Vendor's Goods and/or Services have been changed (requiring changes to the amount of compensation to the Vendor or other adjustments to the Contract) unless such changes or adjustments have been made by an approved written amendment (Change Order) to the Contract signed by the Chief Administrative Officer (and the County Commissioners, if required), prior to additional Goods and/or Services being initiated. Extra Goods and/or Services performed without prior, approved, written authority will be considered as unauthorized and at the expense of the Vendor. Payment will not be made by the County.
- 2. No oral conversations, agreements, discussions, or suggestions, which involve changes to the scope of the Contract, made by anyone including any County employee, will be honored or valid. No written agreements or changes to the scope of the Contract made by anyone other than the Procurement Officer (with the Chief Administrative Officer and/or County Commissioners approval, if required) will be honored or valid.
- If any Change Order in the Goods and/or Services results in a reduction in the Goods and/or Services, the Vendor will neither have, nor assert any claim for, nor be entitled to any additional compensation for damages or for loss of anticipated profits on Goods and/or Services that are eliminated.

K. ADDENDUM

- No oral statements of any person will modify or otherwise affect or interpret the meaning of the Contract specifications, or the terms, conditions, or other portions of the Contract. All modifications and every request for any interpretation must be addressed to Worcester County's Procurement Officer and to be given consideration, must be received no later than the last day for questions listed in Section I, Subsection C.2.
- 2. Any and all interpretations, corrections, revisions, and amendments will be issued by the Procurement Officer to all holders of Proposal Documents in the form of written addenda. Vendors are cautioned that any oral statements made by any County employee that materially change any portion of the Proposal Documents cannot be relied upon unless subsequently ratified by a formal written amendment to the Proposal Document.
- 3. All addenda will be issued so as to be received at least five days prior to the time set for receipt of Proposal Documents, and will become part of the Contract and will be acknowledged in the Proposal Document form. Failure of any Vendor to receive any such addenda will not relieve said Vendor from any obligation under the Proposal Document as submitted.
- 4. Vendors are cautioned to refrain from including in their Proposal Document any substitutions which are not confirmed by written addenda. To find out whether the County intends to issue an amendment reflecting an oral statement made by any employee, contact Worcester County's Procurement Officer during normal business hours.
- 5. The Worcester County Procurement Officer reserves the right to postpone the Proposal Document opening for any major changes occurring in the five-day interim which would otherwise necessitate an Addendum.

L. EXCEPTIONS/SUBSTITUTIONS

1. Any exceptions or substitutions to the specifications requested should be marked on the proposal form and listed on a separate sheet of paper attached to the proposal.

- 2. An exception to the specifications may disqualify the proposal. The County will determine if the exception is an essential deviation or a minor item.
- 3. In the case of a minor deviation, the County maintains the option to award to that Vendor if it determines the performance is not adversely affected by the exception.

M. APPROVED EQUALS

- 1. In all specifications where a material or article is defined by describing a proprietary product or by using the name of a Vendor or manufacturer, it can be assumed that an approved equal can be substituted.
- 2. The use of a named product is an attempt to set a particular standard of quality and type that is familiar to the County. Such references are not intended to be restrictive.
- 3. However, the County shall decide if a product does in fact meet or exceed the quality of the specifications listed in the solicitation. It shall be the responsibility of the Vendor that claims his product is an equal to provide documentation to support such a claim.

N. DELIVERY

1. All items shall be delivered F.O.B. destination and delivery costs and charges included in the proposal unless otherwise stated in the specifications or proposal form.

O. INSURANCE

- 1. If required by the General Conditions or Terms and Conditions, the Successful Vendor shall provide the County with Certificates of Insurance within ten calendar days of proposal award notification evidencing the required coverage.
- 2. Successful Vendor must provide Certificates of Insurance before commencing work in connection with the Contract.

P. PROPOSAL EVALUATION

Proposal tabulations will be posted on the County website at
 https://www.co.worcester.md.us/commissioners/bids.
 Click on the Expired Bids & Results tab
 and find the proposal tabulation for the proposal you are interested in. Proposal tabulations will
 be posted as soon as reasonably possible after the Proposal opening.

END OF SECTION

SECTION III: GENERAL CONDITIONS

A. DRAWINGS AND SPECIFICATIONS

- 1. Should any detail be omitted from the drawings or specifications, or should any errors appear in either, it shall be the duty of the Successful Vendor to notify the County's designated construction inspector.
- 2. In no case shall the Successful Vendor proceed with the work without notifying and receiving definite instructions from the County. Work wrongly constructed without such notification shall be corrected by the Successful Vendor at his own cost.

B. MATERIALS, SERVICES AND FACILITIES

- It is understood that, except as otherwise specifically stated in the Proposal Documents, the Successful Vendor will provide and pay for all materials, labor, tools, equipment, water, light, power and transportation, supervision, temporary construction of any nature, and all other services and facilities of any nature whatsoever necessary to execute, complete, and deliver the Work within the specified time.
- 2. Materials and equipment will be so stored as to insure the preservation of their quality and fitness for the Work. Stored materials and equipment to be incorporated in the Work will be located so as to facilitate prompt inspection.
- 3. Manufactured articles, materials, and equipment will be applied, installed, connected, erected, used, cleaned and conditioned as directed by the manufacturer.
- 4. Materials, supplies and equipment will be in accordance with samples submitted by the Successful Vendor and approved by the County.

C. INSPECTION AND TESTING

- 1. All materials and equipment used in the construction of the Work will be subject to adequate inspection and testing in accordance with generally accepted standards, as required and defined in the Proposal Documents.
- The County or its representatives may, at any time, enter upon the work and the premises used by the Successful Vendor, and the Successful Vendor shall provide proper and safe facilities to secure convenient access to all parts of the work, and all other facilities necessary for inspection, as may be required.
- 3. The County will appoint such persons as deemed necessary to properly inspect the materials furnished or to be furnished, and the work done under the contract and to see that the same strictly corresponds with the drawings and specifications. All such materials and workmanship shall be subject to approval of the County. Approval or acceptance of payment shall not be misconstrued as approval of items or work not in conformance with specifications and drawings nor shall it prevent the rejection of said work or materials at any time thereafter during the existence of the contract, should said work or materials be found to be defective, or not in accordance with the requirements of the contract.
- 4. Work and material will be inspected promptly, but if for any reason should a delay occur, the Successful Vendor shall have no claim for damages or extra compensation.
- 5. The Successful Vendor shall pay for all inspection costs necessary to complete the work which may be incurred to comply with the requirements of any agency other than the County, such as a railroad, public service utility company, or any other governmental agency or any other agency whose jurisdiction affects the work in any manner unless otherwise specified herein.

D. APPROVAL OF SUBSTITUTION OF MATERIALS

- 1. Samples of materials shall be submitted by the Successful Vendor for approval before such materials are ordered from the manufacturers or distributors and shall be approved by the County before actual work is begun.
- 2. It is the intention of these specifications to permit all vendors bidding on this work to secure the fullest amount of competition on the various materials and specialties names herein. Wherever a material or article is defined by describing a proprietary product or by using the name of a vendor or manufacturer, the term or approved equal shall be presumed to be implied unless otherwise stated.

E. PROTECTION OF WORK, PROPERTY AND PERSONS

- 1. Successful Vendor will be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. Successful Vendor will take all necessary precautions and programs in connection with the Work. Successful Vendor will take all necessary precautions for the safety of, and will provide the necessary protection to prevent damage, injury or loss to, all employees on the Work and other persons who may be affected thereby, all the Work and all materials or equipment to be incorporated therein, whether in storage on off the site, and other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.
- 2. Successful Vendor will comply with all applicable laws, ordinances, rules, regulations and orders of any public body having jurisdiction. Successful Vendor will erect and maintain, as required by the conditions and progress of the Work, all necessary safeguards for safety and protection. Successful Vendor will notify owners of adjacent utilities when progress of the Work may affect them. The Successful Vendor will remedy all damage, injury or loss to any property caused, directly or indirectly, in whole or in part, by Successful Vendor, any Subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them be liable.
- 3. In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the Successful Vendor, without special instruction or authorization from the County, will act to prevent threatened damage, injury or loss. Successful Vendor will give the County prompt Written Notice of any significant changes in the Work or deviations from the Proposal Documents caused thereby, and a Change Order will thereupon be issued covering the changes and deviations involved.

F. BARRICADES, DANGER, WARNING AND DETOUR SIGNS

1. The Successful Vendor shall provide, erect and maintain all necessary barricades, sufficient red lights, flares, danger signals and signs, provide a sufficient number of watchmen and take all necessary precautions for the protection of the work and safety of the public.

G. LICENSES AND PERMITS

- 1. The Successful Vendor shall have all necessary licenses required to do the work and give all notices and obtain and pay all necessary permits required by local laws and regulations for building.
- 2. State and Federal permits (if applicable) to undertake work have been obtained by the County and accompany these specifications.

H. SUPERVISION

- 1. The Successful Vendor shall maintain, at all times during the progress of work, a competent and experienced supervisor who shall represent the Successful Vendor, and all directions given to him shall be binding. Important decisions regarding directions, if requested by the supervisor, shall be confirmed in writing.
- Supervision by the County or its representative does not relieve the Successful Vendor of
 responsibility for defective work executed under the direct control of the Successful Vendor.
 Responsibility for defective work rests upon the Successful Vendor, whether discovered by the
 County prior to final payment or subsequent thereto.

I. CLEAN UP

- 1. Upon completion of the items within a given location as specified and before monthly estimates will be paid, the construction area and all other areas occupied by the Successful Vendor during the construction of said Contract shall be cleaned of all surplus and discarded materials, bracing, forms, rubbish and temporary structures that were placed there by the Successful Vendor.
- 2. Disposal of the aforementioned shall be the responsibility of the Successful Vendor.

J. CHANGES IN WORK

- 1. The County, without invalidating the contract, may order extra work or make changes by altering, adding or deducting from the work with the contract sum being adjusted accordingly.
- 2. All such work shall be executed under the conditions of the original contract, except that any claim for the extension of time caused thereby shall be adjusted at the time of ordering such change.
- 3. The value of any such extra work or change shall be determined in one or more of the following ways:
 - a. By estimate and acceptance of lump sum.
 - b. By unit prices named in the contract or subsequently agreed upon.

K. TIME FOR COMPLETION

- 1. The Work contemplated under this Contract shall be considered as continuous and be completed within the timeframe(s) stated in Section IV of this Proposal Document.
- 2. The Successful Vendor will be allowed to work eight hours per day, Monday through Friday, except for holidays, fifty-two weeks per year.
- 3. The Successful Vendor will not be permitted to work on holidays observed by Worcester County or the State of Maryland or on Sundays unless otherwise authorized in writing.
- 4. In case of an emergency which may require that work be done on Saturdays, Sundays, and Holidays, the Successful Vendor shall request permission of the County to do so. If, in the opinion of the County, the emergency is bonafide, permission may be granted to the Successful Vendor to work such hours as may be determined are necessary by the County. Also, if in the opinion of the County a bonafide emergency exists, the Successful Vendor may be directed to work such hours as may be necessary whether or not the Successful Vendor requests permission to do so.
- 5. The Successful Vendor shall pay the County for all costs incurred for inspection services required for work permitted during holidays, weekends or in excess of eight hours per day.

L. LIQUIDATED DAMAGES

1. If the Successful Vendor shall fail to start and complete the project within the time frame stated above, the County shall assess liquidated damages in the amounts listed below per calendar day for each and every day the Successful Vendor fails to complete the contract.

Amount of Contract	<u>Liquidated Damages per Day</u>	
Less than \$10,000	\$100.00	
\$10,000 or less than \$100,000	\$250.00	
\$100,000 or less than \$500,000	\$750.00	
\$500,000 or more	\$1,000.00	
Or will be based on actual cost to the County, whichever is greater.		

2. The designated County project manager reserves the option to extend the scheduled completion date or waive the liquidated damages clause in its entirety if he is of the opinion that extenuating circumstances deemed such action appropriate.

M. CORRECTION OF WORK

- The Successful Vendor will promptly remove from the premises all Work rejected by the County
 for failure to comply with the Proposal Documents, whether incorporated in the construction or
 not, and the Successful Vendor will promptly replace and re-execute the Work in accordance with
 the Proposal Documents and without expense to the County and will bear the expense of making
 good all Work of other Vendors destroyed or damaged by such removal or replacement.
- All removal and replacement Work will be done at the Successful Vendor's expense. If the
 Successful Vendor does not act to remove such rejected Work within ten days after receipt of
 Written Notice, the County may remove such Work and store the materials at the expense of the
 Successful Vendor.

N. CONSTRUCTION SAFETY AND HEALTH STANDARDS

- 1. It is a condition of this contract, and shall be made a condition of each sub-contract entered into pursuant to this contract, that the Successful Vendor and any sub-contractor shall not require any laborer or mechanic employed in performance of the contract to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his health or safety, as determined under construction safety and health standards (Title 29, Code of Federal Regulations, Part 1926, formerly Part 1518, as revised from time to time, promulgated by the United States Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standard Act.) (83 Stat. 96).
- 2. Failure of Worcester County to inform the Successful Vendor of safety violations will not release the Successful Vendor of his responsibilities.

O. PERFORMANCE AND PAYMENT BONDS

- 1. The Successful Vendor will be required to provide the County with a Performance Bond and Payment Bond if the total Contract amount exceeds \$100,000, each in the amount of one hundred percent of the Contract Price, with a corporate surety approved by the County for the faithful performance of the Contract.
- 2. The Successful Vendor will within fourteen calendar days after the receipt of the Contract furnish the County with a Performance Bond and Payment Bond in penal sums equal to the amount of the Contract Price, conditioned upon the performance by the Successful Vendor of all undertakings,

covenants, terms, conditions and agreements of the Proposal Documents, and upon the prompt payment by the Successful Vendor to all persons supplying labor and materials in the prosecution of the Work provided by the Proposal Document. Such Bonds will be executed by the Successful Vendor and corporate bonding company licensed to transact such business in the state in which the Work is to be performed and named on the current list of "Surety Companies Acceptable on Federal Bonds" as published in the Circular Number 570. The expense of these Bonds will be borne by the Successful Vendor. If at any time a surety on any such Bond is declared bankrupt or loses its right to do business in the State of Maryland or is removed from the list of surety companies accepted on federal bonds, Successful Vendor will within ten calendar days after notice from the County to do so, substitute an acceptable Bond(s) in such form and sum and signed by such other surety or sureties as may be satisfactory to the County.

P. GUARANTEE

- The Successful Vendor shall furnish the County with a one-year guarantee of workmanship and materials, dating from time of acceptance of the project and shall make good any defects which may occur during that period.
- 2. If any special guarantees in excess of the one-year period are specified by the manufacturer, these guarantees shall take precedence over the one-year period guarantee.
- 3. Upon completion of work, and before final payment or release of retainage, the Successful Vendor shall submit, and obtain from each subcontractor, material supplier and equipment manufacture general warranties and a notarized asbestos free guarantee.

END OF SECTION

SECTION IV: PROPOSAL SPECIFICATIONS

A. SCOPE

1. The County is seeking proposals from qualified Vendors to contract for Construction Manager at Risk (CMAR) services for the proposed construction of a new library to be located in Pocomoke City, Maryland in accordance with the terms and conditions and specifications set forth in this solicitation.

B. CONTRACT PRICING

- 1. Pricing must include all labor, materials, tools, and equipment to perform Work.
- 2. Pricing will not change during the Contract Period.

C. SUMMARY

- The Successful Vendor shall provide services for integrated development with the project team including the architect, owner and stakeholders, cost estimating, project management, permitting and construction. Construction phase services will require a guaranteed maximum price (GMP) contract after subcontractor bidding and approved schedule.
- 2. The project is currently designed at the existing library location of 301 Market Street and includes demolition of the existing structure and construction of a new 12,500 square foot single story public library on the same site.
 - a. Based on schematic design documents, the current estimated value of the Pocomoke library is \$7,426,254 for construction, \$592.54 / GSF.
- 3. The project shall be developed generally per the schematic design to date by JSD, Inc dba JSD/ The Design Group dated 10/5/2023.
- 4. The project timeline schedule is attached as attachment 8.
- 5. Under the terms of agreement of the standard AIA A133-2019, a CMc with GMP agreement, the Successful Vendor (CM) will participate in the design and development, constructability review, and the development and refinement of cost estimates. The CM will also assist with the competitive bidding process for all subcontractors and materials for this project. The CM will be responsible for obtaining all permits required for the project.
- 6. Fee shall be provided under this proposal include;
 - a. Construction Documentation and bidding phase fees
 - b. CM Construction phase management fees
 - c. Labor rates
 - d. Insurance Costs
 - e. General Conditions, including project management and field supervision
- 7. The County will require the Successful Vendor to provide a Guaranteed Maximum Price (GMP) and schedule for the complete construction of the site and building when construction documents are developed to 85%, subcontractor bidding is complete and a GMP can be set. A separate construction contract shall be executed by the County and Successful Vendor. The County will be under no obligation to accept the GMP or proposed project schedule. The County may elect to continue or not to continue work with the Successful Vendor based on or in part, but not limited to, performance during the preconstruction phase and the ability of the Successful Vendor to provide an acceptable GMP.
- 8. The County reserves the right to installation of furniture, fixtures and landscaping (not including required landscaping for Stormwater requirements) into the project at

substantial completion by its own forces. Both of these activities will be done in a manner that does not interfere with work being performed by Successful Vendor.

D. CONSTRUCTION MANAGEMENT SCOPE OF SERVICES

1. The scope of services for the project shall include, but not be limited to:

a. Preconstruction Phase

- i. Develop and periodically update the project budget
- ii. Develop and monitor pre-construction master schedule
- iii. Attend and participate in monthly design coordination meetings for the pre-construction period
- iv. Assist in design reviews
- v. Perform value engineering studies
- vi. Schematic Design preconstruction services have been completed by others
- vii. System selections and the design development estimate has been completed by others
- viii.Perform cost estimating estimate at 50% construction document phase, 85% design and update for GMP
 - a. A Schematic Design estimate and a 50% estimate has been completed by others
- ix. Perform Constructability Review after 50% design has been completed

b. Bidding Phase

- i. Develop bid packages for public/open solicitation of all subcontractors and material suppliers' proposals required to complete the project. The Successful Vendor shall be primarily responsible for development of divisions zero and one of the specifications. The Architect will be responsible for development of technical specifications and plan notes
- ii. Encourage sub-contractor and supplier interest
- iii. Complete the assembly of bid packages
- iv. The County's Procurement Officer will present the completed bid packages to the County Commissioners for approval to bid in open regularly scheduled meeting
- v. Advertise bidding
 - a. CMAR shall recommend the timing of when bids are released to potential subcontractors to receive the best possible pricing.
- vi. Attend a pre-bid conference and assist the architect and County in answering questions that come up during the bidding phase
- vii. Assist County in the bidding and subcontractor selection process. Evaluate bids and determine recommended subcontractors to the County.
- viii.Solicited bids shall be available for the County to review. Public bid openings will be conducted by the County's Procurement Officer at the Worcester County Commissioners office at the Worcester County Government Center Room 1103 One West Market Street Snow Hill, MD 21863-1195
- ix. Update project schedule incorporating bid results
- x. Prepare final project budget, schedule and subcontractor summary/recommendation and submit GMP and schedule for County

approval and construction contract development. Recommend final sub-contractor selection to County for Commissioner Approval.

- c. Construction Phase (Requires County Commissioners Approval of GMP & Schedule and separate Construction Phase Contract No construction or material commitments will be made without written direction from the County). Provide all supervision, labor, materials and services required to complete construction of the improvements per plans and specifications in accordance with all ordinances.
 - i. Demolition management and services of the current Pocomoke Library provided by CMAR
 - ii. Conduct pre-construction conferences
 - iii. Provide open book financial reviews and budget updates reviewed monthly or as requested
 - iv. Conduct pre-Installation conferences
 - v. Maintain on-site staff
 - vi. Process shop drawings and other submittals
 - vii. Manage Construction per plans and specifications
 - viii. Develop and periodically update detailed project schedule
 - ix. Monitor and manage project process
 - x. Control project quality
 - xi. Conduct project meetings
 - xii. Conduct project superintendent meetings
 - xiii.Prepare and maintain field reports and meeting notes
 - xiv. Process change orders
 - xv. Coordinate inspections and testing
 - xvi. Develop and manage safety management program.
 - xvii. Develop and administer implement security plan

d. Post Construction Services

- i. Complete Punch List
- ii. Complete Closeout Documentation

e. Other Terms

- i. In order for the project to progress to construction, budget constraints must be considered during design by all parties.
- ii. The owner will require a 5% retainage at each application for payment.
- iii. No labor or cost for the CMAR shall be included in the subcontractor or material supplier's bid packages.
- iv. Within the GMP, the CMAR will pay for all required permits and fees, including inspections and third-party testing and verification, as necessary.
- v. A date of Substantial Completion will be established by the CMAR and County prior to the start of construction.
- vi. Payment shall be governed by the approved pre-construction award amount and completion of services. The CMAR contract shall include a developed schedule of values based on the project schedule and will be used to invoice for completed work and material stored. Invoices may be submitted based on completed work and paid based on approval by the Architect, County, and Library Board of Trustees net 60 days.

- Application for payment shall be submitted on AIA form G702 and follow associated instructions. Two (2) copies are required to be submitted to the Contract Coordinator.
- vii. Change orders Change orders shall be submitted to the contract coordinator 3 copies are required. Change orders must include a full itemization of material and labor necessary to complete the work and include a written description of the change. It is preferable to execute change orders by lump sum price. All change orders must be approved by the County. Adequate time must be allowed for change order submission, review and approval by the County. (approximately 4-week cycle depending on quality of submission).
- viii. A work initiating meeting shall be held with the CMAR and County representatives after award to review the contract documents, schedule, work plan and any other issues pertinent to the completion of the project. Prior to beginning work on the project, the Successful Vendor shall be provided "Notice to Proceed" letter from the County.
- ix. Prior to bidding of subcontractors, the CMAR and County shall review proposed funding grant requirements and determine special bidding requirements to fulfill any funding stipulations such as, but not limited to, minimum wage rates, minority contractor requirements, etc.

E. PROPOSAL REQUIREMENTS

1. The following items shall be included in the Proposal. The proposal should be organized by the same heading title sections as follows:

a. Transmittal Letter

- i. Each proposal shall include a binding transmittal letter signed by a party authorized to obligate the vendor (and respective team members) to perform the commitments included in the proposal.
- ii. If a team of firms is submitting the proposal, then the proposal must clearly identify the lead or prime member of the team as the contractor.
- iii. The letter must also identify the contact person for future communications and the person responsible for future negotiations with the County if selected.
- iv. The letter should commit the vendor's to meeting the RFP goals and objectives, as well as a statement agreeing to comply with all relevant governing bodies' rules and regulations if awarded the contract.

b. Summary of Offer must include

- i. Name of Firm
- ii. Location of Principal branch office serving the project
- iii. Length of Time in business
- iv. Firm ownership structure
- v. Annual revenues and annual construction dollar amount over the past 3 years
- vi. General business approach

c. Past-Project Experience and Team

 Proposals shall include a brief description of recent past projects/programs that are similar in nature as those expected to result from this RFP for the vendor and the Project Team and included Construction Management at Risk delivery methods. Please limit the list to 5 projects. The description for each project/program should include:

- a. The project name
- b. Location
- c. Project size
- d. Project type
- e. Year completed
- f. Delivery method
- g. GMP cost and project final cost including all change orders
- h. Name of vendor's Project Manager
- i. Name of client contact, address and direct email & phone number
- j. Brief physical description of the project
- k. List and briefly describe a maximum of 5 projects with the following attributes:
 - i. High performance energy efficient
 - ii. LEED or other efficiency metric certified
 - iii. Projects delivered through an IPD (Integrated project delivery) or ID (Integrated Design) process.

d. Qualifications (Prime)

- i. Proposals must provide <u>information</u> that clearly demonstrates the ability of the vendor and the proposed team to fully deliver the Scope of Services called for in this RFP.
- ii. Describe how the vendor will propose to approach the project from a management standpoint.
- iii. Explain the process and procedures you would recommend for subcontractor pre-qualification and bidding.
- iv. Provide details of scope of services to be provided during preconstruction.

e. Resumes and Staffing (Prime)

- i. Proposals shall include resumes for the Prime contractor's key personnel who would be involved with the County throughout the project.
 - a. President/Owner Representative
 - b. Senior Manager
 - c. Project Manager
 - d. Alternate Project Manager
 - e. Identify vendor's proposed management staff for the project. Provide an Organizational Chart identifying key individuals who will be assigned to the project, and included brief resumes of key personnel

f. Price Proposal

- i. The vendors submitting to this RFP/Solicitation shall include the following:
 - a. A completed Form of Bid
- ii. Basis of compensation: describe in detail the basis of your construction management fee, bid general conditions, and estimated reimbursable

- expenses. List all personnel that will be required to complete the CM Services.
- iii. On the Attached Bid Form Provide the following Construction Management Fee pricing:
 - a. Pre-construction fee inclusive of all costs that will be charged to the County including reimbursables included in this RFP and per AIA 133-2019.
 - b. Construction CM Fee (as flat fee).
 - c. Construction Insurance (as a percentage).
 - d. General Conditions (indicate number of months included) Including;
 - i. Management
 - ii. Field Supervision
 - iii. All normal division 1 expenses (list by item)
- iv. Bonding Statement describing financial ability to be bonded by a surety company.

F. GENERAL REQUIREMENTS

1. The Successful Vendor must be licensed to perform Work in the state of Maryland.

G. ATTACHMENTS

- 1. Proposed Site Plan Dated 10/3/23
- 2. Site Permit Plans Dated 10/5/23
- 3. Schematic Design Estimate 8/11/23
- 4. Boundary Topographic Survey Dated 8/25/23
- 5. AIA B133-2019 Standard Form of Agreement Between Owner and Architect, Construction Manager as Constructor Edition
 - a. NOTE, the proposed schedule has changed due to project delays
- 6. Sample AIA A133-2019 CMc with Guaranteed Maximum Price Agreement
- 7. Sample AIA A201-2017 General Conditions of the Contract for Construction
- 8. Estimated project timetable

H. PAYMENT

- 1. The County will make payment(s) to the Successful Vendor within thirty calendar days from the receipt of a proper invoice for approved and accepted work performed.
- 2. Unless otherwise noted, all additional charges shall be included in the price quoted.
 - a. This includes delivery, shipping, and any other materials (proofs, paper, etc.) needed to successfully complete the project according to the terms described.
 - b. The County will <u>not</u> be responsible for any costs incurred by any vendor in preparing and submitting a proposal.
- 3. Successful Vendor agrees to complete any necessary vendor paperwork as required by the County.

I. QUESTIONS

1. The last day for questions is listed under Section I, Subsection C.2.

J. AWARD

1. The County intends to award to the Vendor whose Completed Proposal Documents represents the best value to the County.

END OF SECTION

SECTION V: EVALUATION AND SELECTION PROCESS

A. EVALUATION

 All Vendors are advised that in the event of a receipt of adequate number of Proposal Documents which, in the opinion of the County, require no clarification and/or supplementary information, such Proposal Documents may be evaluated without discussion. Hence, Proposal Documents should be initially submitted on the most complete and favorable terms which Vendors are capable of offering the County. Proposal Documents will be evaluated using the following criteria:

Weighting Factor	<u>Criterion</u>
20%	Expertise, experience, and qualifications of the Vendor as related to the Scope of Work, including successful related past experience and relevant project references
20%	Proposed key personnel to be assigned, especially the PM and Field Supervision
10%	General Approach to address project goals
10%	Approach to project cost control and problem solving
40%	Fee Proposal

2. Each Vendor will be rated for each criterion on a scale of zero to four as described below.

Unacceptable	0
Poor	1
Fair	2
Good	3
Superior	4

- a. A Vendor's final grade will be the sum of each criterion's rating multiplied by the weighting factor listed above.
- 3. After identifying the short list of the most qualified Vendor(s) based on the evaluation criteria, representative(s) may be required to clarify their Proposals by making individual presentations to the evaluation committee.
- 4. The County may enter into negotiations with Vendors and invite best and final offers as deemed to be in the best interest of the County. Negotiations may be in the form of face-to-face, telephone, facsimile, e-mail or written communications, or any combination thereof, at the County's sole discretion.
- 5. Vendors are strongly advised not to prepare their Proposal submissions based on any assumption or understanding that negotiations will take place. Vendors are advised to respond to this Request for Proposals fully and with forth-rightness at the time of Proposal submission.
- 6. Vendors are strongly cautioned not to contact elected officials or members of the evaluation committee. All questions and comments should be directed through the Purchasing Department. Inappropriate efforts to lobby or influence individuals involved in this selection may result in dismissal from further consideration, at the County's sole discretion.

END OF SECTION

THIS AND PREVIOUS SECTIONS, OTHER THAN THE COVER PAGE, DO NOT NEED TO BE RETURNED WITH SUBMITTAL

FORM OF PROPOSAL

To whom it may concern:

Preconstruction Services

ITEM

1

We hereby submit our Proposal Documents for "CONSTRUCTION MANAGER AT RISK SERVICES – POCOMOKE LIBRARY" as indicated in the Proposal Documents. Having carefully examined the Proposal Documents and having received clarification on all items of conflict or upon which any doubt arose, the undersigned hereby requests consideration of our Vendor for award of the referenced Proposal.

PRICE

DESCRIPTION

2	Construction Management Fee		
3	Construction Insurance (%)		
4	General Conditions / # of months		
	dor agrees that the proposal will be good sal specifications.	d for at least sixty (60) days unless of	therwise indicated in
Is your co	ompany currently involved in any active	e litigation? (Yes) (No)	CHECK One.
•	included your certificate of good stand on H.1 for more information.) (Yes)	•	e Section I,
Is your co One.	ompany currently involved in any merge	ers or acquisitions? (Yes) (No) CHECK
in accord	organization compiled your Completed ance with the Proposal Specifications S (No) CHECK One		, subsection D.3 and
	THIS PROPOSAL FORM MUST BE SI THORIZED AGENT FOR THIS PROPO Y.		
S	Sign for Identification	Printed Name	
Ī	Title	Email	

REFERENCES

List three references for which the Vendor has provided Goods/Services similar to those requested in the Proposal Document within the last 12-36 months. Include contact name, address, telephone number, email address and services provided.

Company Name:		Company Name:	
Name:		Name:	
Type of Project:		Type of Project:	
Address:		Address:	
Town, State,		Town, State, Zip	
Zip Code:		Code:	
Contact Person:		Contact Person:	
Telephone		Telephone	
Number:		Number:	
Email:		Email:	
Date of Service:		Date of Service:	
Company			
Name:			
Type of Project:			
Address:			
Town, State,			
Zip Code:			
Contact Person:			
Telephone			
Number:			
Email:			
Date of Service:			
	•	•	
			J.N.,
Sig	n for Identification	Printed	d Name

EXCEPTIONS

The undersigned hereby certifies that, except as listed below, or on separate sheets attached hereto, the enclosed Completed Proposal Document covers all items as specified.

EXCEPTIONS:		
(If none, write none)		
How did you hear about this solicitat	tion?	
☐ Worcester County's Website		
☐ eMaryland Marketplace Adva	ntage (eMMA)	
☐ Newspaper Advertisement	_	
☐ Direct email		
Other		
The vendor hereby acknowledges re-	ceipt of the following	addenda.
<u>Number</u>	<u>Date</u>	<u>Initials</u>
Sign for Identification	Priı	nted Name

INDIVIDUAL PRINCIPAL

Vendor Name:			
Signed By:	In the presence of:		
Address of Vendor:	Town, State, Zip		
Telephone No.:	Fax:	Emai	il:
*******			**********
	<u>CO-PART</u>	<u>NERSHIP PRINCIPAL</u>	
Name of Co-Partners	hip:		
Address:		Town, State, Zip	
_		Fax:	
Signed By:		In the presence of:	
C' ID	Partner	T .1	Witness
Signed By:	Partner	In the presence of:	Witness
Signed By:		In the presence of:	
Signed By:	Partner	in the presence on	Witness
******			**********
	CORPO	ORATE PRINCIPAL	
Name of Corporation	:		
Address:		Town, State, Zip	
Telephone No.:		- Fax:	
Signed By:		In the presence of:	
	President		Witness
Cor	porate Secretary		

Affix Corporate Seal

VENDOR'S AFFIDAVIT OF QUALIFICATION TO BID

I HEREBY AFFIRM THAT:	
	am the
(Printed Name)	(title)
and the duly authorized represent	
	whose address is
(name of corporation)	
and that I possess the legal authority t for which I am acting.	to make this affidavit on behalf of myself and the Vendor
knowledge and of its officers, director obtaining contracts with the State or a subdivision of the State have been corror have during the course of an official under oath acts or omissions which counder the provisions of Article 27 of the state or federal government (conduct provisions) (State "none" or, as appropriate, list a	elow, neither I nor the above Vendor, nor to the best of my rs or partners, or any of its employees directly involved in any county, bi-county or multi-county agency, or invicted of, or have pleaded nolo-contendere to a charge of al investigation or other proceeding admitted in writing or institute, bribery, attempted bribery, or conspiracy to bribe the Annotated Code of Maryland or under the laws of any prior to July 1, 1977 is not required to be reported). In conviction, plea or admission described in paragraph 2 administrative body, the individuals involved and their tence or disposition, if any.)
representations set forth in this affidar Contract awarded and take any other a executing this affidavit in compliance Maryland, which provides that certain bribery, attempted bribery or conspira or after a hearing, from entering into a subdivisions.	be furnished to the County, I acknowledge that, if the vit are not true and correct, the County may terminate any appropriate action. I further acknowledge that I am a with section 16D of Article 78A of the Annotated Code of persons who have been convicted of or have admitted to acy to bribe may be disqualified, either by operation of law contracts with the State or any of its agencies or the penalties of perjury that the contents of this affidavit
Sign for Identification	Printed Name

NON-COLLUSIVE AFFIDAVIT

		being	g first duly sworn,
depose	s and says that:	•	•
1.	He/she is the Representative or Agent) of Vendor that has submitted the attack		
2.	He/she is fully informed respecting the Document and of all pertinent circu	preparation and contents of the	
3.	Such Proposal Document is genuine an	is not a collusive or sham P	roposal Document;
4. 5.	Neither the said Vendor nor any of its of employees or parties in interest, inconspired, connived or agreed, diresperson to submit a collusive or share Work for which the attached Proposition bidding in connection with surindirectly, sought by agreement or any Vendor, firm, or person to fix the Document or of any other Vendor, the Proposal Document price or the or to secure through any collusion, any disadvantage against (Recipien The price or prices quoted in the attach not tainted by any collusion, conspinant of the Vendor or any other of parties in interest, including this after the sealed and delivered in the presence of the sealed and the sealed	ading this affiant, have in any ally or indirectly, with any off Proposal Document in connul Document has been submit he Work; or have in any many ollusion, or communication, he price or prices in the attacher to fix any overhead, profit, Proposal Document price of conspiracy, connivance, or under the proposal Document are fairly of the proposal Document are fairly, connivance, or unlawful as agents, representatives, ow	y way colluded, ner Vendor, firm, or ection with the tted; or to refrain ner, directly or or conference with ned Proposal or cost elements on any other Vendor, lawful agreement the Work; r and proper and are
		By:	
	Witness	Signature	
	Witness	Printed Na	me
		Title	

EXHIBIT A

WORCESTER COUNTY MARYLAND STANDARD TERMS AND CONDITIONS

The provisions below are applicable to all Worcester County ("County") contracts. These provisions are not a complete agreement. These provisions must be attached to an executed document that identifies the work to be performed, compensation, term, incorporated attachments, and any special conditions ("Contract"). If the Standard Terms and any other part of the Contract conflict, then the Standard Terms will prevail.

- 1. **Amendment**. Amendments to the Contract must be in writing and signed by the parties.
- 2. **Bankruptcy**. If a bankruptcy proceeding by or against the Contractor is filed, then:
 - a. The Contractor must notify the County immediately; and
 - b. The County may cancel the Contract or affirm the Contract and hold the Contractor responsible for damages.
- 3. **Compliance with Law.** Contractor must comply with all applicable federal, state, and local law. Contractor is qualified to do business in the State of Maryland. Contractor must obtain, at its expense, all licenses, permits, insurance, and governmental approvals needed to perform its obligations under the Contract.
- 4. **Contingent Fee Prohibition**. The Contractor has not directed anyone, other than its employee or agent, to solicit the Contract and it has not promised to pay anyone a commission, percentage, brokerage fee, contingent fee, or other consideration contingent on the making of the Contract.
- 5. Counterparts and Signature. The Contract may be executed in several counterparts, each of which may be an original and all of which will be the same instrument. The Contract may be signed in writing or by electronic signature, including by email. An electronic signature, a facsimile copy, or computer image of the Contract will have the same effect as an original signed copy.
- 6. Exclusive Jurisdiction. All legal proceedings related to this Contract must be exclusively filed, tried, and maintained in either the District Court of Maryland for Worcester County, Maryland or the Circuit Court of Worcester County, Maryland. The parties expressly waive any right to remove the matter to any other state or federal venue and waive any right to a jury trial.
- 7. **Force Majeure**. The parties are not responsible for delay or default caused by fire, riot, acts of God, County-declaration-of-emergency, or war beyond their reasonable control. The parties must make all reasonable efforts to eliminate a cause of delay or default and must, upon cessation, diligently pursue their obligations under the Contract.
- 8. **Governing Law**. The Contract is governed by the laws of Maryland and the County.
- 9. **Indemnification**. The Contractor must indemnify the County and its agents from all liability, penalties, costs, damages, or claims (including attorney's fees) resulting from personal injury, death, or damage to property that arises from or is connected to the performance of the work or failure to perform its obligations under the Contract. All indemnification provisions will survive the expiration or termination of the Contract.

10. **Independent Contractor**.

- a. Contractor is an "Independent Contractor", not an employee. Although the County may determine the delivery schedule for the work and evaluate the quality of the work, the County will not control the means or manner of the Contractor's performance.
- b. Contractor is responsible for all applicable taxes on any compensation paid under the Contract. Contractor is not eligible for any federal Social Security, unemployment insurance, or workers' compensation benefits under the Contract.
- c. Contractor must immediately provide the County notice of any claim made against Contractor by any third party.

11. Insurance Requirements.

- a. Contractor must have Commercial General Liability Insurance in the amounts listed below. The insurance must include coverage for personal injury, discrimination, and civil rights violation claims. All insurance must name County, its employees, and agents as "ADDITIONAL INSURED". A copy of the certificate of insurance must be filed with the County before the Contract is executed, providing coverage in the amount of \$1,000,000 per occurrence, \$2,000,000 general aggregate, and \$500,000 for property damage.
- b. Contractor must have automobile insurance on all vehicles used in the Contract to protect Contractor against claims for damages resulting from bodily injury, including wrongful death, and property damage that may arise from the operations in connection with the Contract. All insurance must name County, its employees, and agents as "ADDITIONAL INSURED".
- c. Contractor must provide the County with a certification of Workers' Compensation Insurance, with employer's liability in the minimum amount required by Maryland law in effect for each year of the Contract.
- d. All insurance policies must have a minimum 30 days' notice of cancellation. The County must be notified immediately upon cancellation.
- e. When insurance coverage is renewed, Contractor must provide new certificates of insurance prior to expiration of current policies.
- 12. **Nondiscrimination**. Contractor must not discriminate against any worker, employee, or applicant because of religion, race, sex, age, sexual orientation, physical or mental disability, or perceived disability. This provision must be incorporated in all subcontracts related to the Contract.

13. Ownership of Documents; Intellectual Property.

- a. All documents prepared under the Contract must be available to the County upon request and will become the exclusive property of the County upon termination or completion of the services. The County may use the documents without restriction or without additional compensation to the Contractor. The County will be the owner of the documents for the purposes of copyright, patent, or trademark registration.
- b. If the Contractor obtains, uses, or subcontracts for any intellectual property, then it must provide an assignment to the County of ownership or use of the property.
- c. The Contractor must indemnify the County from all claims of infringement related to

the use of any patented design, device, materials, or process, or any trademark or copyright, and must indemnify the County, its officers, agents, and employees with respect to any claim, action, costs, or infringement, for royalties or user fees, arising out of purchase or use of materials, construction, supplies, equipment, or services covered by the Contract.

- 14. **Payments**. Payments to the Contractor under the Contract will be within 30 days of the County's receipt of a proper invoice from the Contractor. If an invoice remains unpaid 45 days after the invoice was received, interest will accrue at 6% per year.
- 15. **Records**. Contractor must maintain fiscal records relating to the Contract in accordance with generally accepted accounting principles. All other relevant records must be retained by Contractor and kept accessible for at least three years after final payment, termination of the Contract, or until the conclusion of any audit, controversy, or litigation related to the Contract. All subcontracts must comply with these provisions. County may access all records of the Contractor related to the Contract.

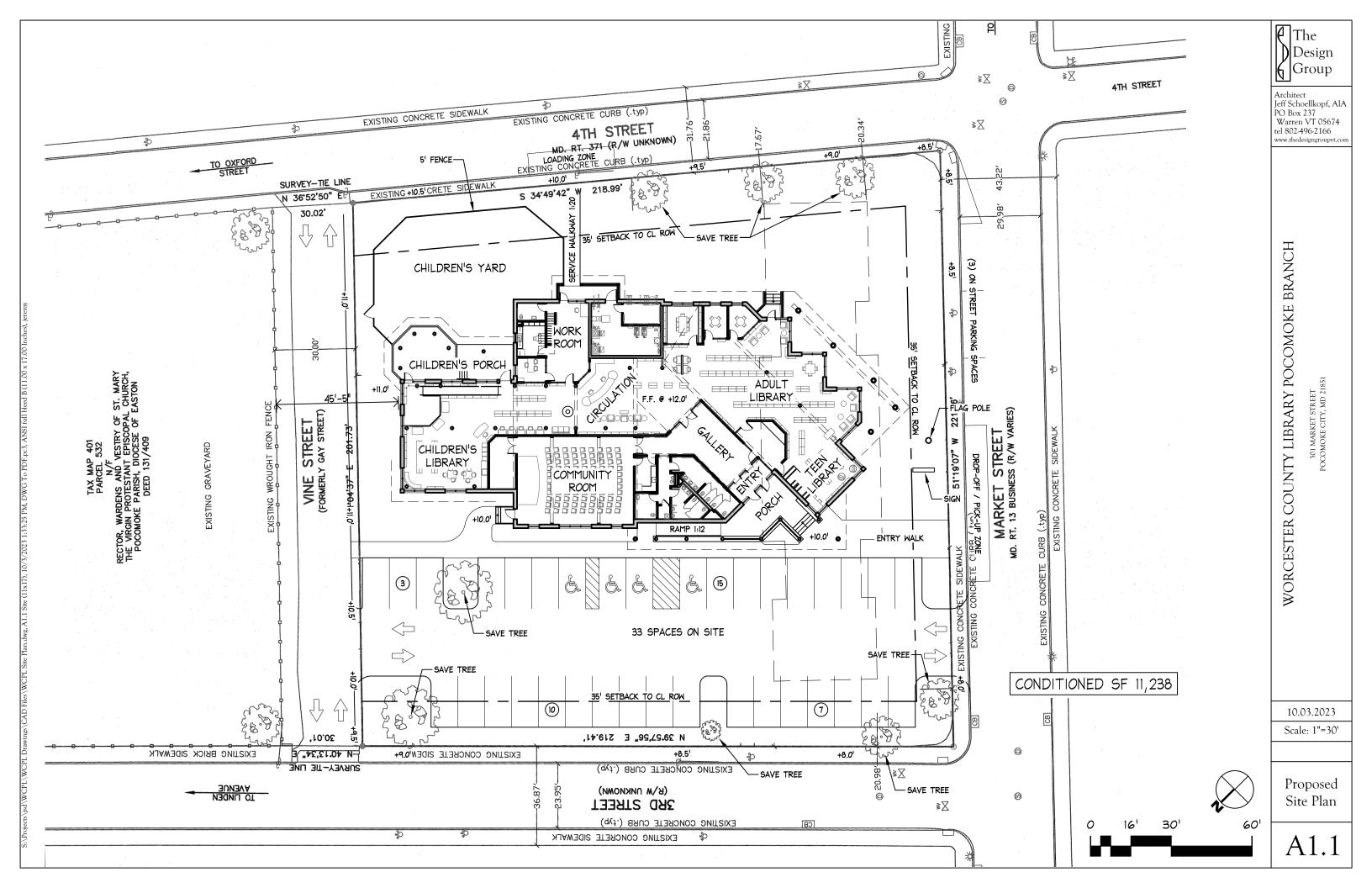
16. Remedies.

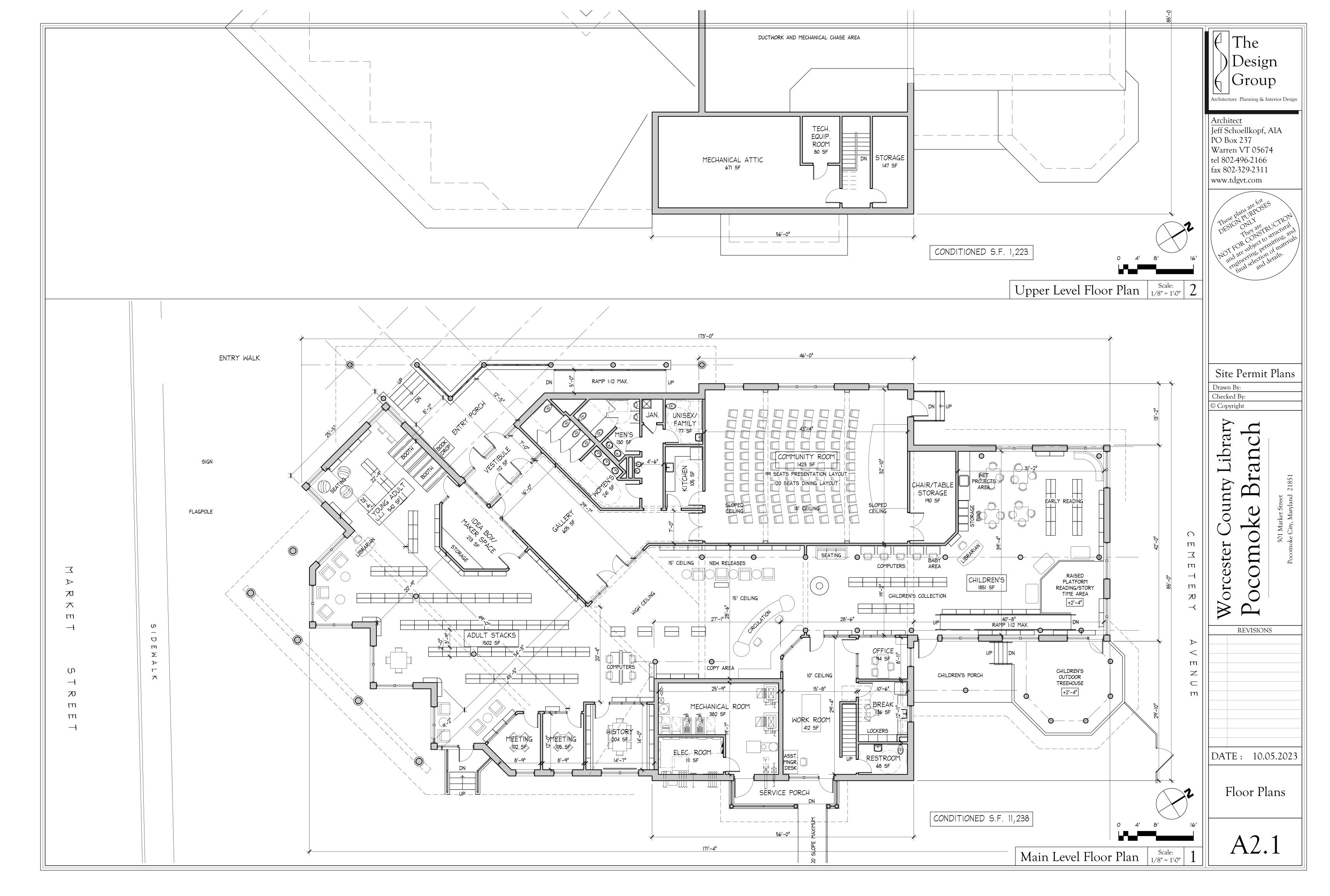
- a. **Corrections of errors and omissions**. Contractor must perform work necessary to correct errors and omissions in the services required under the Contract, without undue delays and cost to the County. The County's acceptance will not relieve the Contractor of the responsibility of subsequent corrections of errors.
- b. **Set-off**. The County may deduct from any amounts payable to the Contractor any back-charges, penalties, or damages sustained by the County, its agents, or employees caused by Contractor's breach. Contractor will not be relieved of liability for any costs caused by a failure to satisfactorily perform the services.
- c. **Cumulative**. These remedies are cumulative and without waiver of any others.

17. Responsibility of Contractor.

- a. The Contractor must perform the services with the standard of care, skill, and diligence normally provided by a Contractor in the performance of services similar the services.
- b. Notwithstanding any review, approval, acceptance, or payment for the services by the County, the Contractor will be responsible for the accuracy of any work, design, drawings, specifications, and materials furnished by the Contractor under the Contract.
- c. If the Contractor fails to conform with subparagraph (a) above, then it must, if required by the County, perform at its own expense any service necessary for the correction of any deficiencies or damages resulting from the Contractor's failure. This obligation is in addition to any other remedy available to the County.
- 18. **Severability/Waiver**. If a court finds any term of the Contract to be invalid, the validity of the remaining terms will not be affected. The failure of either party to enforce any term of the Contract is not a waiver by that party.
- 19. **Subcontracting or Assignment**. The Contractor may not subcontract or assign any part of the Contract without the prior written consent of the County. The County may withhold consent for any reason the County deems appropriate.

- 20. **Termination**. If the Contractor violates any provision of the Contract, the County may terminate the Contract by written notice. All finished or unfinished work provided by the Contractor will, at the County's option, become the County's property. The County will pay the Contractor fair compensation for satisfactory performance that occurred before termination less the amount of damages caused by the Contractor's breach. If the damages are more than the compensation payable to the Contractor, the Contractor will remain liable after termination and the County can affirmatively collect damages.
- 21. **Termination of Contract for Convenience**. Upon written notice, the County may terminate the Contract when the County determines termination is in the County's best interest. Termination for convenience is effective on the date specified in the County's written notice. The County will pay for reasonable costs allocable to the Contract for costs incurred by the Contractor up to the date of termination. But the Contractor will not be reimbursed for any anticipatory profits that have not been earned before termination.
- 22. **Termination of Multi-year Contract**. If funds are not available for any fiscal period of the Contract after the first fiscal period, then the Contract will be terminated automatically as of the beginning of unfunded fiscal period. Termination will discharge the Contractor and the County from future performance of the Contract, but not from their rights and obligations existing at the time of termination.
- 23. **Third Party Beneficiaries**. The County and Contractor are the only parties to the Contract and are the only parties entitled to enforce its terms. Nothing in the Contract gives any benefit or right to third persons unless individually identified by name and expressly described as intended beneficiaries of the Contract.
- 24. **Use of County Facilities**. Contractor may only County facilities that are needed to perform the Contract. County has no responsibility for the loss or damage to Contractor's personal property which may be stored on County property.
- 25. **Whole Contract**. The Contract, the Standard Terms, and attachments are the complete agreement between the parties and supersede all earlier agreements, proposals, or other communications between the parties relating to the subject matter of the Contract.





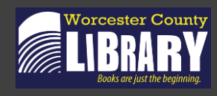
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The Whiting-Turner Contracting Company 100 West Main Street Salisbury, MD 21804 410-677-3253 www.whiting-turner.com



Project Name: Worcester County Pocomoke Branch Library
Type of Estimate: Schematic Design Estimate (Existing Site)

Estimate Date: August 11, 2023

Project Location: 301 Market Street, Pocomoke City, MD 21851 **Owner:** Worcester County Government - County

Commissioners

Whiting-Turner Contact: Adam Leonard
Whiting-Turner VP: Scott Saxman
Architect/Engineer: The Design Group

Document Set: Schematic Design Documents - dated 05.17.2023

(Existing Site)

Project Description: Demolition of the existing building followed by the construction of a new 12,500

square foot single story public library located on the current library site on Market Street. Scope includes existing site and utility upgrades, along with a high performance

building envolpe for increased energy efficiency and end user comfort.



col1 col2	Description ATTRIBUTES	GSF	Floor Ht (FT)	Perimeter (LF)	Skin SF	Spaces	Site SF	Acres
BUILDING	ATTRIBUTES							
	Analysis by Floor							
	LOCATION	GSF	FLOOR HT (FT)	PERIMETER (LF)	SKIN SF			
	Level 1	11,367	25.00	522	13,050			
	Level 2	1,166	Inc.	Inc.	Inc.			
	BUILDING - GBSF	TOTAL 12,533	25.00	522	13,050			
SITE DEVELOR	PMENT							
	LOCATION					SPACES	SITE SF	ACRES
	Site Development - LOD						53,600	1.23
	SITE DEVELOPMENT - GBSF	TOTAL -	-	-	-	-	53,600	1.2



		BUILDING		1 1	SITI	E DE\	VELOPMENT		1	PROJ	ECT TOTAL	
	12,533	GSF	BLDG	1 [1.2		ACRE	SITE		12,533	GSF	
DIVISION	COST	\$/SF	% COW		COST		\$/ACRE	% COW		COST	\$/SF	% COW
1 General Requirements	\$ 197,803	\$ 15.78	4.00%	ТΓ	\$ 22,000	\$	17,879.10	4.35%	\$	219,803 \$	17.54	4.03%
2 Existing Conditions	\$ 274,500	\$ 21.90	5.55%	Ī	\$ 36,500	\$	29,663.06	7.22%	\$	311,000 \$	24.81	5.70%
3 Concrete	\$ 356,022	\$ 28.41	7.20%	I L	\$ -	\$	-	0.00%	\$	356,022 \$	28.41	6.53%
4 Masonry	\$ 174,000	•	3.52%		\$ -	\$	-	0.00%	\$	174,000 \$	13.88	3.19%
5 Metals	\$ 97,660		1.97%		\$ -	\$	-	0.00%	\$	97,660 \$	7.79	1.79%
6 Wood, Plastics, and Composites	\$ 193,664		3.91%		\$ -	\$	-	0.00%	\$	193,664 \$	15.45	3.55%
7 Thermal & Moisture Protection	\$ 783,010		15.83%		\$ -	\$	-	0.00%	\$	783,010 \$	62.48	14.36%
8 Openings	\$ 196,160 \$ 672.032	•	3.96%		\$ - \$ -	\$	-	0.00%	\$	196,160 \$ 672,032 \$	15.65	3.60%
9 Finishes10 Specialties	\$ 672,032 \$ 45,985		13.58% 0.93%		\$ - \$ 10,000	\$	8,126.87	0.00% 1.98%	\$	672,032 \$ 55,985 \$	53.62 4.47	12.32%
11 Equipment	\$ 43,983		0.93%		\$ 10,000	\$	- 0,120.07	0.00%	\$	13,750 \$	1.10	0.25%
12 Furnishings	\$ 124,968	•	2.53%		\$ -	\$	-	0.00%	\$	124,968 \$	9.97	2.29%
13 Special Construction	\$ -	\$ -	0.00%		\$ -	\$	-	0.00%	\$	- \$	-	0.00%
14 Conveying Systems	\$ -	Š -	0.00%		\$ -	\$	-	0.00%	\$	- Ś	-	0.00%
21 Fire Suppression	\$ 68,932	\$ 5.50	1.39%		\$ -	\$	-	0.00%	\$	68,932 \$	5.50	1.26%
22 Plumbing	\$ 125,330	 	2.53%		\$ -	\$	-	0.00%	\$	125,330 \$	10.00	2.30%
23 HVAC	\$ 755,730		15.28%		\$ -	\$	-	0.00%	\$	755,730 \$	60.30	13.86%
25 Integrated Automation	\$ 43,866	\$ 3.50	0.89%	ĪΓ	\$ -	\$	-	0.00%	\$	43,866 \$	3.50	0.80%
26 Electrical	\$ 654,999	\$ 52.26	13.24%	Ī	\$ 15,500	\$	12,596.64	3.06%	\$	670,499 \$	53.50	12.30%
27 Communications	\$ 106,631	\$ 8.51	2.16%	I L	\$ -	\$	-	0.00%	\$	106,631 \$	8.51	1.96%
28 Electronic Safety & Security	\$ 62,350	\$ 4.97	1.26%		\$ -	\$	-	0.00%	\$	62,350 \$	4.97	1.14%
31 Earthwork	\$ -	\$ -	0.00%		\$ 129,726	\$	105,426.93	25.65%	\$	129,726 \$	10.35	2.38%
32 Exterior Improvements	\$ -	\$ -	0.00%		\$ 162,817	\$	132,319.49	32.19%	\$	162,817 \$	12.99	2.99%
33 Site Utilities	\$ -	\$ -	0.00%	l L	\$ 129,205	\$	105,003.17	25.55%	\$	129,205 \$	10.31	2.37%
Preconstruction Services (Separate Funding) Design and Estimating Contingency Construction/CM Contingency General Conditions Liability Insurance Whiting-Turner Bond Whiting-Turner Fee Builder's Risk Insurance	\$ 163,594 \$ 164,172 \$ 577,118 \$ 59,551 \$ 58,057 \$ 175,911 \$ 7,319	\$ 13.10 \$ 46.05 \$ 4.75 \$ 4.63 \$ 14.04	#N/A 3.00% 3.00% Fixed 0.90% 1.00% 3.00% 0.12%		\$ - \$ 15,172 \$ 15,172 \$ - \$ 5,024 \$ 5,365 \$ 16,257 \$ 676	_	- 12,330.46 12,330.46 - 4,082.57 4,360.46 13,212.20 549.24	#N/A 3.00% 3.00% Fixed 0.90% 1.00% 3.00% 0.12%	\$ \$ \$ \$ \$ \$	178,767 \$ 179,344 \$ 577,118 \$ 64,574 \$ 63,422 \$ 192,169 \$ 7,995 \$	14.26 14.31 46.05 5.15 5.06 15.33 0.64	
CONSTRUCTION TOTALS	\$ 6,153,113	\$ 490.95	/ GSF		\$ 563,416	\$	457,880.64	/ ACRE	\$	6,716,529 \$	535.91	/ GSF
EER E Artwork and AV	\$ 500,000	\$ 39.89	Eisea d	TГ	خ	Ś	Т	Eiva d	ć	E00 000 A	30.00	
FF&E, Artwork, and AV Permitting Fees	\$ 500,000	\$ 39.89 \$ 1.99	Fixed Fixed		\$ - \$ -	\$	-	Fixed Fixed	¢	500,000 \$ 25,000 \$	39.89 1.99	
Escalation Contingency	\$ 25,000	 	3.00%		\$ 15,628	\$	12,700.37	3.00%	\$	184,725 \$	1.99	
Escalation contingency	7 105,057	J 15.45	3.0070	1 L	7 15,020	7	12,700.57	3.0070	Y	104,725	14.74	
CONSTRUCTION PROJECT TOTALS	\$ 6,847,210	\$ 546.33	/ GSF		\$ 579,044	\$	470,581.01	/ ACRE	\$	7,426,254 \$	592.54	/ GSF
Owner's Costs												
Architectural / Engineering Fees (Separate Funding)	Ś -	s -	Fixed		\$ -	\$	- 1		\$	- Is	-	
Owner Contingency	\$ 109,063	 	2.00%		\$ -	\$	- 1		\$	109,063 \$	8.70	
FF&E Design	\$ 25,000		Fixed		\$ -	\$	-		\$	25,000 \$	1.99	
Testing & Inspection Costs	\$ 50,000		Fixed		\$ -	\$	-		\$	50,000 \$	3.99	
GRAND TOTAL PROJECT COST	\$ 7,031,273	\$ 561.02	/ GSF		\$ 579,044	\$	470,581.01	/ ACRE	\$	7,610,317 \$	607.22	/ GSF
County contribution after \$2.2M State Funding									\$	5,410,317 \$	431.69	/ GSF

DESCRIPTION		QTY	UNIT		UNIT \$		TOTAL	COMMENTS
GENERAL REQUIREMENTS								
01 50 00 Temporary Facilities and Controls							407.000	
General Requirements		1	ls	\$	197,803.00	\$	197,803	See GR tab for breakdown and more detail
01 70 00 Execution and Closeout Requirements								
	TOTAL - DIV 1					\$	197,803	
EXISTING CONDITIONS								
02 40 00 Demolition and Structure Moving								
Demo Existing Library		9,150	gsf	\$	30.00	\$	274,500	Demo of exiting building and footings
, ,		.,	0-				,	5 - 5 - 5 - 6 - 5 - 5 - 5 - 5 - 5 - 5 -
	TOTAL - DIV 2					\$	274,500	
CONCRETE								
03 30 00 Cast in Place Concrete								
Standard Foundations								
Concrete Foundations		1	ls	\$	126,355.00	\$	126,355	
Rebar		1	ls	\$	27,500.00		27,500	
Foundation Wall- Building Perimeter		85	су	\$	700.00		59,630	
Slab on Grade								
Slab on Grade - 4"		11,367	sf	\$	11.00		125,037	Incl concrete, stone base, vapor barrier
Broom Finish Concrete		-	ls	\$	-	\$	-	See division 31
Walls and Columns								
Mock-Up of Site & Foundation wall		1	ls	\$	7,500.00	\$	7 500	Concrete only
Mock-op of Site & Foundation wall		-	13	y	7,300.00	Y	7,300	concrete only
Miscellaneous								
Housekeeping Pads		500	sf	\$	20.00	\$	10,000	
02.40.00 D								
03 40 00 Precast Concrete Precast Concrete - Architectural								
rrecast concrete - Architectural								
						\$	356,022	
	TOTAL - DIV 3					7	330,022	
MASONBY	TOTAL - DIV 3					,	330,022	
MASONRY 04 20 00 Unit Masonry	TOTAL - DIV 3					,	330,022	
	TOTAL - DIV 3		sf	\$	46.00		-	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell	TOTAL - DIV 3			·		\$	-	
04 20 00 Unit Masonry	TOTAL - DIV 3	4,350	sf sf	\$	46.00 40.00	\$	- 174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer	TOTAL - DIV 3	- 4,350		·		\$	-	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell	TOTAL - DIV 3	- 4,350		·		\$	-	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies		- 4,350	sf	\$		\$ \$	174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies	TOTAL - DIV 4	4,350	sf	\$		\$	174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding		4,350	sf	\$		\$ \$	174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies		4,350	sf	\$		\$ \$	174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding		4,350	sf	\$		\$ \$ \$	174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding METALS 05 10 00 Structural Metal Framing		·	sf sf	\$	40.00	\$ \$ \$	174,000 - 174,000	1.5" B roof deck(22 ga) Galvanized G60 decking
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding METALS 05 10 00 Structural Metal Framing Structural Steel Material Structural Steel Decking and Joist Material		10	sf sf ton sf	\$ \$	40.00	\$ \$ \$	174,000 - 174,000	1.5" B roof deck(22 ga) Galvanized G60 decking bar joists
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding METALS 05 10 00 Structural Metal Framing Structural Steel Material Structural Steel Decking and Joist Material Fabrication		10 1,344 1	sf sf ton sf	\$ \$ \$	40.00	\$ \$ \$ \$ \$ inc.	174,000 - 174,000	
04 20 00 Unit Masonry CMU Foundation Walls - Building Shell Brick Veneer 04 40 00 Stone Assemblies Stone Cladding METALS 05 10 00 Structural Metal Framing Structural Steel Material Structural Steel Decking and Joist Material		10 1,344	sf sf ton sf	\$ \$	40.00 - 4,200.00 15.00	\$ \$ \$ \$ \$ inc. inc.	174,000 - 174,000	1.5" B roof deck(22 ga) Galvanized G60 decking bar joists

05 40 00 Cold Formed Metal FramingSee Division 9 - Structural Studs included in wall systems costs

	QTY	UNIT		UNIT \$	TOTAL	COMMENTS
05 50 00 Metal Fabrications						
Miscellaneous Metals						
Allowance for Miscellaneous Metals	1	allow	\$	7,500.00	\$ 7,500	
Allowance for infiscentificous metals	-	anow	Ļ	7,300.00	٠,٥٥٥	
Metal Roof Ladders	_	vlf	\$	_	\$ -	
Ships Ladder	_	ea	\$	6,500.00		
Ships Laudei		Cu	7	0,500.00	,	
Overhead Support Steel - Toilet Partitions	50	If	\$	100.00	\$ 5,000	
Overhead Support Steel - Projection Screens	50	if	\$	100.00	. ,	
Overhead Support Steel - Projector Mounts	25	If	\$	100.00	. ,	
Pipe Railings Type		if	Ś	150.00	. ,	
			7		¥	
Canopies						
Canopy Framing	-	sf	\$	-	\$ -	Canopy framing included in structural metal
			•		•	framing and division 06.
Egress Stairs and Railings						
Metal Pan Stairs / Landings	18	rsr	\$	400.00	\$ 7,200	Includes concrete infill
Center Stair Railings - steel handrail, 1/2" pickets, typ.	-	If	\$	100.00	, , , , , , , , , , , , , , , , , , , ,	
Hand Railings, Wall Mounted - Type 3	44	lf	\$	75.00	•	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		-		* -,	
TOTAL - DIV 5					\$ 97,660	
Rough Carpentry (In wall Strapping / Blocking)	12,533	sf If	\$	1.50	. ,	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Roof Blocking	2,088	lf	\$	13.00	\$ 27,144	Includes blocking for gutters, perimeter 3 row
						2"x8"
PT Exterior Blocking	2,610	If	\$	15.00	¢ 20.150	1 row of 2"v0" at window curtain wall and
AT EXTELLOL DIOCKILIR	2,010	"	ş	15.00	\$ 35,130	1 row of 2"x8" at window, curtain wall, and storefront locations. Continuos blocking at so
						•
Soffit Infill Framing	3,027	sf	\$	10.00	\$ 30,270	Supplemental Soffit Infill Framing
						2x12 joists #1 or better S4S Douglas Fir
2x12 exterior exposed wood joists - soffit system	400	sf	\$	24.00	. ,	
2x12 interior exposed wood joists - high ceilings	1,800	sf	\$	24.00	\$ 43,200	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope					\$ 43,200	
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs	1,800 3,501	sf sf	\$	24.00 6.70	\$ 43,200 \$ 23,457	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope	1,800	sf	\$	24.00	\$ 43,200 \$ 23,457	
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet	1,800 3,501	sf sf	\$	24.00 6.70	\$ 43,200 \$ 23,457	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet	1,800 3,501 2	sf sf ea	\$ \$	24.00 6.70 500.00	\$ 43,200 \$ 23,457 \$ 1,000	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet	1,800 3,501	sf sf	\$	24.00 6.70	\$ 43,200 \$ 23,457 \$ 1,000	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet	1,800 3,501 2	sf sf ea	\$ \$	24.00 6.70 500.00	\$ 43,200 \$ 23,457 \$ 1,000	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet 06 40 00 Architectural Woodwork Wood Base - Paint Grade	1,800 3,501 2	sf sf ea If	\$ \$	24.00 6.70 500.00	\$ 43,200 \$ 23,457 \$ 1,000 \$ 1,044	At high ceiling of Adult Stacks
2x12 interior exposed wood joists - high ceilings Plywood decking at exterior entrance canopies / low slope roofs Plywood @ Elec or Mech Rm Com Rm for mounting 4x8 sheet 06 40 00 Architectural Woodwork Wood Base - Paint Grade Wood Base - Clear Finish	1,800 3,501 2	sf sf ea If	\$ \$ \$	24.00 6.70 500.00	\$ 43,200 \$ 23,457 \$ 1,000 \$ 1,044 \$ -	At high ceiling of Adult Stacks

DESCRIPTION	QTY	UNIT	UNIT \$		TOTAL	COMMENTS
THERMAL & MOISTURE PROTECTION					_	
07 10 00 Damp proofing & Waterproofing						
Damp proofing at Foundation Wall	2,610	sf	\$ 1.25	Ś	3,263	
Waterproofing - Fluid Applied Membrane	4,758	sf	\$	Ś	9,516	
Vertical Wall Drainage Board	2,610	sf	\$ 1.75	\$	4,568	
07 20 00 Thermal Protection/Weather Barriers						
Below grade Sips	-	sf	\$ 14.00	\$	-	
Exterior Wall Rigid Insulation - Foundation Wall	2,610	sf	\$ 2.00	\$	5,220	
Air/Vapor Barrier - SPF	11,650	sf	\$ 5.25	\$	61,163	Assumed Henry Air-Bloc 31MR and Blueskin Includes lifts
Air Barrier Testing	-	sf	\$ -	\$	-	See general requirement for Envelope consul
07 40 00 Roofing and Siding Panels						
Standing Seam Metal Roofing	13,925	sf	\$ 28.00			Reduced from \$30 / SF on 3/27/23
Metal Wall Panel System - Exterior	4,122	sf	\$ 32.00	\$	131,904	Reduced from \$35 / SF on 3/27/23
Metal Panel Wall System Testing	-	ls	\$ -	\$	-	See general requirement for Envelope consul
Metal Panel Wall System Mock-up	1	ls	\$ 1,500.00	\$	1,500	
Building Envelope Performance Testing	-	allow	\$ -	\$	-	See general requirement for Envelope consul
Fiber Cement Panel	3,309	sf	\$ 10.00	\$	33,090	Fascia & Soffit System
07 50 00 Membrane Roofing						
TPO Membrane	3,501	sf	\$ 20.00	\$	70,020	
07 60 00 Flashing and Sheet Metal						
Flashing/Penetrations	1	Allow	\$ 5,000.00	\$	5,000	
07 70 00 Roof and Wall Specialties and Accessories						
Coping - typ. bent metal	339	If	\$ 20.00	\$	6,780	
Walkway Pads (Precast 2' x 2')	-	ea	\$ 80.00	\$	-	
Scuppers		ea	\$ -	\$	-	Included in gutter and downspout
Collection Boxes		ea	\$ -	\$	-	Included in gutter and downspout
Gutters	339	If	\$ 26.00	\$	8,814	
Downspouts	270	If	\$ 32.00	\$		18 locations assuming 15 height
Fall Arrest Anchorage Devices		ea	\$ -	\$	-	None assumed
Roof Hatches	-	ea	\$ 3,000.00	\$	-	None assumed
Roof - Expansion Joints	-	If	\$ 45.00	\$	-	None assumed
Roof Curbs - Mechanical Eqpt	-	lf	\$ 48.00	\$	-	None assumed
07 80 00 Fire and Smoke Protection						
Penetration Fire Stopping						
Fire Sealants	1	allow	\$ 5,000.00	\$	5,000	Based on Building SF
Spray Applied Fireproofing & Intumescent Paint						No
Spray Applied Fireproofing		sf	\$ -	\$	-	None assumed
Intumescent Fireproofing		sf	\$ -	\$	-	None assumed

DESCRIPTION	QTY	UNIT		UNIT \$		TOTAL	COMMENTS
07 90 00 Joint Protection							
Interior Architectural Caulking	12,533	sf	\$	1.00	\$	12 533	Based on Building SF
		sf	\$	2.00			
Exterior Caulking	13,050			2.00	\$	26,100	Based on SF of envelope
Expansion Joints - Vertical Building Façade		If	\$	-	\$	-	None assumed
Expansion Joints - Interior Floors, Walls, Ceilings	-	lf	\$	-	\$	-	None assumed
TOTAL - DIV 7					\$	783,010	
OPENINGS							
08 10 00 Doors and Frames							
Exterior Doors							
Exterior HM/HM - Single - 3' 0" x 7' 0"		ea	\$	1,900.00	\$	-	Furnish Only
Exterior HM/HM - Single - 4' 0" x 8' 0"	1	ea	\$	1,900.00		1.900	Furnish Only
Exterior HM/HM - Double - 6' 0" x 7' 0"	_	ea	\$	2,430.00		-,	Furnish Only
•	1		\$				Furnish Only
Exterior HM/HM - Double - 6' 0" x 7' 2"		ea		2,430.00			•
Exterior HM/HM - Single - 4' 0" x 8' 0" - Non electrified	1	ea	\$	550.00			Install Only
Exterior HM/HM - Double - 6' 0" x 7' 0" - Non electrified	1	ea	\$	700.00		700	Install Only
Exterior HM/HM - Single - 3' 0" x 7' 0" - Electrified	-	ea	\$	500.00	\$	-	Install Only
Exterior HM/HM - Double - 6' 0" x 7' 0" - Electrified	4	ea	\$	800.00	\$	3,200	Install Only
Interior Deers							
Interior Doors			ė	1 000 00	ė	_	Furnish Only
Interior HM/HM - Single - 3'6" x 7'0"	-	ea	\$	1,000.00			Furnish Only
Interior HM/HM - Single - 3'0" x 7'2"	2	ea	\$	1,000.00			Furnish Only
HM/HM - Double - 6' 0" x 7' 0"	-	ea	\$	2,100.00		-	Furnish Only
Sliding Rite Slide Doors SCWD - Single - 3'4" x 8'0"	1	ea	\$	2,500.00	\$	2,500	Furnish Only
Sliding Rite Slide Doors SCWD - Double - 6'0" x 8'0"	2	ea	\$	2,500.00	\$	5,000	Furnish Only,
Interior SCWD/HM - Single - 3' 0" x 7' 0"	_	ea	\$	1,220.00	\$	_	Plastic laminate (std laminate) at LPDL doors +
Interior Seve Dyriwi - Single - S. C. X.7. C		Ca	Ţ	1,220.00	Y		, ,
							Prefinished Red Oak at SCWD doors
							Finish Hardware for above and cylinders only f
							alum doors - Furnish Only
Interior LPLD/HM - Single - 3' 0" x 7' 10"	14	ea	\$	1,220.00	\$	17,080	Furnish Only
Interior SCWD/HM - Single - 3'4" x 7'2"	1	ea	\$	1,220.00	Ś	1.220	Furnish Only
Interior SCWD/HM - Single - 3' 6" x 7' 10" Vision Glass	1	ea	\$	1,220.00		1,220	
Interior SCWD/HM - Single - 3' 0" x 7' 0" Full Glass	1	ea	\$	1,220.00	\$	1,220	
							E with Oil
Interior SCWD/HM - Double - 6' 0" x 7' 0"	1	ea	\$	2,150.00	\$	2,150	Furnish Only
Interior SCWD/HM - Double - 6' 0" x 7' 0" Vision Glass		ea	\$	-	\$	-	
Interior SCWD/HM - Single - 4'0" x 7'10"	24	ea	\$	550.00	\$	13,200	Install only
Premium for Fire Rating (per leaf)	4	ea	\$	50.00	\$	200	
Premium for Card Readers	-	ea	\$	560.00	\$	-	Division 28
on an on Country December 15							
08 30 00 Specialty Doors and Frames Exterior Overhead Doors - 8' x 8'		ea	\$	_	\$	_	none assumed
Exterior overnead boors of Xo		cu	Y		Ÿ		none assumed
Access Panels	25	ea	\$	150.00	\$	3,750	
Vertical Fire and Smoke Curtain		sf	\$	-	\$	-	none assumed
08 40 00 Entrances, Storefronts, and Curtainwalls							
Exterior Storefront Curtainwall/Doors							
Interior Glass Doors					ć		
Interior Storefront Door - Single 3' 0" x 7' 0"	-	ea			\$	-	
Interior Storefront Door - Double 6' 0" x 7' 0"	-	pr			\$	-	
Interior Frameless Glass Door - Single 3'0" x 8'0"	2	ea	\$	3,950.00	\$	7,900	
Interior Frameless Glass Door - Single 3'3" x 8'0"	1	ea	\$	3,950.00	\$	3,950	
Interior Frameless Glass Door - Double 6'0" x 8'0"	1	pr	\$	5,950.00		5,950	
	4	ea	\$	3,950.00		15,800	
Interior Frameless Glass Door - Single 4'0" x 8'0"	7	ea	Y	5,550.00	\$	-	
Interior Frameless Glass Door - Single 4'0" x 8'0" Premium for Full Glass Fire-Rated Doors	-						
Premium for Full Glass Fire-Rated Doors	-						
Premium for Full Glass Fire-Rated Doors Auto Operators Single - Interior - just operator	1	ea	\$	2,800.00		2,800	
Premium for Full Glass Fire-Rated Doors	1 1		\$ \$	2,800.00 4,000.00		2,800 4,000	
Premium for Full Glass Fire-Rated Doors Auto Operators Single - Interior - just operator Auto Operators Double - Interior		ea			\$		
Premium for Full Glass Fire-Rated Doors Auto Operators Single - Interior - just operator	1	ea ea	\$	4,000.00	\$ \$	4,000	

DESCRIPTION	QTY	UNIT	UNIT \$		TOTAL	COMMENTS
Exterior Curtainwall / Storefront Systems						
Curtainwall - CW-1	250	sf	\$ 120.00	\$	30,000	
Storefront - SF-1	250	sf	\$ 82.00	\$	20,500	
Interior Glass Walls						
Interior Storefront - GW-1	10	sf	\$ 419.00	\$	4,190	
08 50 00 Windows and Glass						
Exterior Windows						
Aluminum Windows	250	sf	\$ 110.00	\$	27,500	
Interior Glass and Glazing						
Interior Glazing - Premium for Fire Rated Glass		sf	\$ -	\$	- 1	none assumed
Mirrors - Frameless	25	sf	\$ 50.00	\$	1,250 1	none assumed
08 90 00 Louvers and Vents						
Louvers - Prefinished Aluminum to Match Metal Panels	40	sf	\$ 110.00	\$	4,400 1	none assumed
TOTAL - DIV 8			 	Ś	196,160	

09 FINISH							
09 20 00) Plaster and Gypsum Board						
	Structural Stud Wall Assemblies						
	Wood Framing System - Exterior Back-up, Building Shell & Core.	12,533	sf	\$	38.00	\$	476,254 Wood Framing, insulated sheathing, inwall insulation, drywall and finishing
	Exterior Soffit System	3,027	sf	\$	5.00	\$	15,135
	Interior GWB Wall Assemblies						Included in Wood Framing System
	Premium for STC Rating	12,533	sf	\$	0.50	\$	6,267
	Premium for Level 5 Finish		sf	\$	-	\$	 none assumed
	Premium for Abuse Resistant	12,533	sf	\$	1.00	\$	12,533
	Premium for Impact Resistant		sf	\$	-	\$	- none assumed
	Interior GWB Ceiling Assemblies						
	GWB Ceilings - Metal framing	-	sf	\$	15.00	\$	 Included in Wood Framing System
	GWB Ceilings - Moisture Resistant		sf	\$	-	\$	 Included in Wood Framing System
	Acoustical Ceiling Panels - Moisture Resistant		sf	Ś	_	Ś	 Included in Wood Framing System
	GWB Bulkheads	-	lf	\$	60.00	\$	 Included in Wood Framing System

DESCRIPTI	ON	OTV	LINIT		LINUT Ć		TOTAL		CORARATAITS
DESCRIPTI	ON	QTY	UNIT		UNIT \$		TOTAL		COMMENTS
09 30 00 Tiling (See finish matrix)									
Tile/Stone Flooring									
Porcelain Tile - Floor			sf	\$	13.50		-	None assumed	
Porcelain Tile - Base		411	lf 	\$ \$	20.00		- 2.002	None assumed	
Ceramic Tile - Floor Ceramic Tile - Base		411	sf If	\$ \$	9.25 7.75	\$ \$	3,802	None assumed	
Quarry Tile Floor			sf	\$ \$	7.75	\$	-	None assumed	
Quarry Tile Base			If	\$	-	\$	-	None assumed	
Natural Stone Floor			sf	\$	-	\$	_	None assumed	
Natural Stone Base			If	\$	_	\$	-	None assumed	
Schluter Strip Threshold		7	ea	\$	25.00		175	rrone assumed	
Tile/Stone Wall Finish									
Porcelain Tile - Wall			sf	\$	13.50		-	None assumed	
Ceramic Tile - Wall		2,250	sf	\$	9.25	\$	20,813		
Miss Tile Supplementary Company	nto								
Misc. Tile Supplementary Compone Waterproofing Membrane - fleece p			sf	\$	3.00	ė			
floors)	Joiyethylene gna (under the		51	Ş	3.00	Ş	-		
•			,						
Anti-Fracture Membrane			sf	\$	3.00		-	None assumed	
Sealer for Natural Stone Tile Epoxy grout			sf sf	\$ \$	2.50	\$	-	None assumed None assumed	
Epoxy grout			51	Ş	2.50	Ş	-	None assumed	
09 50 00 Ceilings									
Acoustical Panel Ceilings									
ACT Ceilings		2,955	sf	\$	5.00	\$	14,775		
Wood Veneer Acoustic Panels		142	sf	\$	12.00	\$	1,704		
09 60 00 Flooring (See finish matrix)									
Resilient Flooring, Base and Accesso	<u>ories</u>		,						
VCT- Vinyl Tile		-	sf	\$	2.00		-		
Resilient Sheet Flooring		4 420	sf		F 00	\$			
LVT Sealed Concrete		1,139 493	sf sf	\$ \$	5.00 2.00		5,695 986		
Sealed Colliciete		433	31	ڔ	2.00	۲	380		
Rubber Base		2,509	If	\$	2.50	\$	6,273		
<u>Carpet</u>									
Carpet Tile - moderate price		1,033	sy	\$	40.00		41,333		
Carpet Tile - high end price		-	sy	\$	50.00		-		
Walk Off Mat		101	sy	\$	7.50	\$	758		
Floor prep		568	sf	\$	3.50	¢	1,989		
Moisture Mitigation		10,540	sf	\$	1.00		10,540		
Wolstare Witigation		10,540	31	Ÿ	1.00	Y	10,540		
09 70 00 Wall Finishes									
Natural Stone Veneer			sf	\$	-	\$	-		
Vinyl Wall Coverings			sy	\$	-	\$	-		
09 80 00 Acoustic Treatment			,.			,			
Acoustic Wall Panels		285	If	\$	40.00	\$	11,400		
09 90 00 Painting and Coating									
09 90 00 Painting and Coating Exterior Façade Painting									
Exterior Painting Exterior Painting		1	ls	\$	3,500.00	\$	3,500		
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,		
Interior Painting									
Painted GWB Walls		27,225	sf	\$	0.90		24,503	Spray work	
Painted CMU Walls		100	sf	\$	1.00		100		
Painted GWB Ceilings		550	sf	\$	0.50			Spray work	
Painted Exposed MEP and bar joists	in Ceilings	6,372	sf	\$	0.40			Flat dryfall	
Paint - GWB bulkhead		24	sf	\$	0.65		16		
Paint Frames		18	ea	\$	65.00		1,170		
Paint Doors		18	ea	\$	55.00		990		
Paint Stairs / Stair Railings Misc. Painted Finishes		- 1	flts	\$ \$	300.00		- 0 E00		
iviist. Painted Finishes		1	allow	Þ	8,500.00	Ş	8,500		
	TOTAL - DIV 9					\$	672,032		
							,		

DESCRIPTION	QTY	UNIT		UNIT \$	TOTAL	COMMENTS
SPECIALTIES						
10 10 00 Information Specialties						
Visual Display Units						
Whiteboards - 4' x 3'	2	ea	\$	195.00	\$	390 Polyvision
Whiteboards - 4' x 6'	2	ea	\$	235.00		470 Polyvision
Tack boards 4'x4'	-	ea	\$	185.00	•	- Polyvision
			•		•	,
<u>Display Cases</u>						
Glass Display Case, in wall / flush	-	ea	\$	2,150.00	\$	-
Glass Display Case, wall mounted	-	ea	\$	1,750.00	\$	-
Discolaries						
<u>Directories</u> Directory, wall mounted	_	ea	\$	_	\$	- None Assumed
Directory, waii mounted	-	ea	۶	_	Ş	- Notic Assumed
<u>Signage</u>						
Code Required Signs (ADA, Fire, Address, etc.)	4	allow	\$	115.00	\$	460 Life Safety
Exterior Signage on Building	1	ea	\$	15,000.00		000
Interior Signage, Room ID Plaque	25	ea	\$	115.00		875
Interior Signage, 12" Metal Pin Letters Cast Aluminum	10	ea	\$	180.00	\$ 1,	800
10 20 00 Interior Specialties						
Operable Partition						
Operable Panel Partition	-	sf	\$	85.75	\$	-
Wall and Door Protection						
Corner Guards - Resilient, Plastic Type	24	ea	\$	90.00		160 Include corner guards in book sorting
Fiberglass Reinforced Panels		sf	\$	-	\$	- None assumed
Toilet, Bath, and Laundry Accessories						
18" Grab Bar	7	ea	\$	75.00	¢	525 Bobrick
					•	
24" Grab Bar	7	ea	\$	79.00	•	553 Bobrick
36" Grab Bar	7	ea	\$	86.00	•	602 Bobrick
Changing Table	2	ea	\$	350.00	\$	700 Koala Kare
Single Coat Hook	11	ea	\$	75.00	\$	825 Bobrick
Paper Towel Dispenser	6	ea	\$	250.00	\$ 1,	500 Bobrick electrified unit
Paper Towel Dispenser with trash receptical	7	ea	\$	450.00		150 Bobrick - Combo unit - Electrified per meeting
Tape. Tower Disperse. Well dash reception.	•	cu	Ψ.	150.00	ў	7/21/21
Sanitary Napkin Disposal	7	ea	\$	85.00	Ś	595 Bobrick
Soap Dispenser	13	ea	\$	95.00	•	235 Bobrick
·						
Toilet Seat Cover Dispenser	7	ea	\$	65.00		455 Bobrick
Toilet Tissue Dispenser	7	ea	\$	65.00		455 Bobrick
Bathroom Mirrors - Framed	7	ea	\$	225.00	\$ 1,	575 Bobrick
Janitor's Closet Accessories - Mop rack	1	ea	\$	300.00	\$	300 per janitor's closet
10 40 00 Cafata Caracialtica						
LO 40 00 Safety Specialties Fire Extinguishers and Cabinets						
Fire Extinguishers and cabinets (non rated)	5	ea	\$	315.00	\$ 1,	575
10 50 00 Storage Specialties						Newscard
<u>Lockers</u>			_			None assumed
Exterior Lockers - Metal		ea	\$	-	\$	- None assumed
Janitor Closet Wire Shelving	1	ea	\$	285.00		285 Assumed in janitors closet
Shelving, High Volume, Vertical or Horizontal		sf	\$	-	\$	- See Division 12
10 70 00 Exterior Specialties						
Flagpole	1	ea	\$	8,500.00	\$ 8,	500
-0				.,		
TOTAL - DIV 10					\$ 45,	985
EQUIPMENT						
11 30 00 Residential Equipment						
Refrigerator	1	ea	\$	2,000.00	\$ 2	000 Furnish and install
Microwave - Counter top	1	ea	\$	150.00		150 Furnish and install
Dishwasher	1	ea	\$	1,400.00		400 Furnish and install
Atom altern Administration						
Vending Machines	-	ea			\$	 Assumed provided by library's existing vender/lease so none included

DESCRIPTION	QTY	UNIT	UNIT \$	TO	OTAL	COMMENTS
11 50 00 Educational and Scientific Equipment						
TV Monitors - 55" TV	4	ea	\$ 800.00	\$	3,200	
Electrically Operated Projection Screen and Controls	1	ea	\$ 5,000.00	\$	5,000	
AV Eqpt - Projectors	1	ea	\$ 2,000.00	\$	2,000	
TOTAL - D	DIV 11			\$	13,750	
FURNISHINGS						
12 20 00 Window Treatments						
Window Treatment - Manual shades	336	sf	\$ 14.00	\$	4,704	Chain driven with valence, below the ceiling.
Window Treatment - Motorized Shades	500	sf	\$ 40.00	\$	20,000	Power and control wiring by others, intelligent motor middle of the road.
12 30 00 Casework						
Interior casework & millwork	12,533	sf	\$ 8.00	\$	100,264	
12 50 00 Furniture						
All non-fixed furniture	-	sf	\$ 55.00	\$	-	
Artwork	-	ls	\$ -	\$	-	See FF&E, Artwork, and AV
Security Mirrors		If	\$ -	\$	-	Assume in furniture budget
TOTAL - D	DIV 12			\$	124,968	
SPECIAL CONSTRUCTION						
13 10 00 Special Facility Components						
Fountains		ea	\$ -	\$	-	None assumed
TOTAL - D	DIV 13			\$	-	
CONVEYING SYSTEMS						
TOTAL - D	NV 14			Ś		

	DESCRIPTION	QTY	UNIT		UNIT \$		TOTAL	COMMENTS
FIRE SUPPRESSION								
21 10 00 Water Based Fire Suppre	ssion Systems							
Sprinklers	SSION SYSTEMS	12,533	sf	\$	5.50	\$	68 932	Seismic not assumed
эртикегэ		12,555	31	Ţ	5.50	J	00,532	Seisinic not assumed
21 30 00 Fire Pumps								
Fire Pumps		_	ea	\$	-	\$	-	Not assumed, if needed add \$35,000
, p						•		, , , , , , , , , , , , , , , , , , , ,
	TOTAL - DIV 21	Į.				\$	68,932	
PLUMBING 22 00 00 Plumbing Insulation								
Plumbing Insulation		1	sf	\$	_	\$	_	Included with plumbing and piping number
riamong madation		-	31	Y		Y		metadea with plantoning and piping namber
22 10 00 Plumbing Piping								
Plumbing System		12,533	sf	\$	10.00	Ś	125.330	Included with plumbing and piping number
Sanitary Piping		1	sf	\$	-	\$,	Included with plumbing and piping number
Gas Piping		1	sf	\$	-	\$	-	Included with plumbing and piping number
r v		_	-	•				
22 30 00 Plumbing Equipment								
Plumbing Equipment		1	ea	\$	-	\$	-	Included with plumbing and piping number
22 40 00 Plumbing Fixtures				,				
Plumbing Fixtures, WH, D	rains, Permit, ETC	1	ls	\$	-	\$	-	Included with plumbing and piping number
	TOTAL - DIV 22	1				\$	125,330	
							•	
23 10 00 Facility Fuel Systems								
Natural Gas Piping 23 00 00 HVAC	s, ductwork, and plumbing distribution system	50	If Is If	\$ \$ \$	75.00 50,000.00 40.00		3,750 Inc. -	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping			Is	\$	50,000.00		Inc.	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and			Is	\$	50,000.00		Inc.	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and	distribution system		Is	\$	50,000.00	\$	Inc.	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and	distribution system	1	ls If	\$ \$	50,000.00 40.00	\$	Inc.	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment	distribution system	1	ls If	\$ \$	50,000.00 40.00	\$	Inc.	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing	distribution system	12,533	ls If sf sf	\$ \$ \$	50,000.00 40.00 60.00	\$	Inc. - 751,980 -	12 wells @ 350' Depth (Total 4,200LF)
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing	distribution system	12,533	Is If sf sf sf	\$ \$ \$ \$	50,000.00 40.00 60.00	\$ \$ \$ \$	751,980 - - -	
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing	distribution system	12,533	ls If sf sf	\$ \$ \$	50,000.00 40.00 60.00	\$	Inc. - 751,980 -	12 wells @ 350' Depth (Total 4,200LF) None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing	distribution system	1 - 12,533 - -	Is If sf sf sf	\$ \$ \$ \$	50,000.00 40.00 60.00	\$ \$ \$ \$	751,980 - - -	
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System	distribution system t	1 - 12,533 - -	Is If sf sf sf	\$ \$ \$ \$	50,000.00 40.00 60.00	\$ \$ \$ \$ \$ \$	751,980 - - - -	
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System	distribution system t TOTAL - DIV 23	1 - 12,533 - -	Is If sf sf sf	\$ \$ \$ \$	50,000.00 40.00 60.00	\$ \$ \$ \$ \$ \$	751,980 - - - -	
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System	distribution system t TOTAL - DIV 23	1 - 12,533 - -	Is If sf sf sf	\$ \$ \$ \$	50,000.00 40.00 60.00	\$ \$ \$ \$ \$	751,980 	
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation Fi	distribution system t TOTAL - DIV 23	1 12,533 - - - 3	Is If sf sf sf sf ggf	\$ \$ \$ \$ \$	50,000.00 40.00 60.00 - -	\$ \$ \$ \$ \$	751,980 	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation Fautomated Building Cont	distribution system t TOTAL - DIV 23 acility Controls rols	1 12,533 - - - 3	Is If sf sf sf sf ggf	\$ \$ \$ \$ \$	50,000.00 40.00 60.00 - -	\$ \$ \$ \$ \$	751,980 - - - 755,730	None assumed
23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont	distribution system t TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25	1 12,533 - - - 3	Is If sf sf sf sf ggf	\$ \$ \$ \$ \$	50,000.00 40.00 60.00 - -	\$ \$ \$ \$ \$	751,980 - - - 755,730	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrica	distribution system t TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25	12,533	Is If sf sf sf gsf	\$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 - - - 755,730 43,866	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation Facutomated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrical Site power tie in	distribution system t TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25	1 12,533	Is If If sf sf sf sf sf	\$ \$ \$	50,000.00 40.00 60.00 - - - 3.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 - - - 755,730 43,866 43,866	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation Fautomated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrical Site power tie in Site power	distribution system t TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25	1 12,533	sf sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50 10,000.00 25,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 - - - 755,730 43,866 43,866	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrical Site power Electrical Labor	t TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25	1 1,533	sf sf sf sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50 10,000.00 25,000.00 60.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 755,730 43,866 43,866 10,000 25,000 302,400	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrica Site power tie in Site power Electrical Labor Temporary Power & Light	acility Controls rols TOTAL - DIV 25 TOTAL - DIV 25	12,533 	sf sf sf gsf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50 10,000.00 25,000.00 5,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 755,730 43,866 43,866 10,000 25,000 302,400 5,000	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrical Site power tie in Site power Electrical Labor Temporary Power & Light Electrical permits and insp	distribution system TOTAL - DIV 23 acility Controls rols TOTAL - DIV 25 al Distribution	12,533 	sf sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50 10,000.00 25,000.00 5,000.00 5,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980	None assumed
Natural Gas Piping 23 00 00 HVAC Rough Material for piping Geothermal wellfield and 23 30 00 HVAC Heating & A/C Equipment Air Outlets and Inlets Testing and balancing 23 40 00 HVAC Air Cleaning Device Air Filtration System INTEGRATED AUTOMATION 25 50 00 Integrated Automation F. Automated Building Cont ELECTRICAL 26 10 00 Medium Voltage Electrica Site power tie in Site power Electrical Labor Temporary Power & Light	acility Controls rols TOTAL - DIV 25 Al Distribution Total - DIV 25 Al Distribution	12,533 	sf sf sf gsf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,000.00 40.00 60.00 - - - 3.50 10,000.00 25,000.00 5,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	751,980 755,730 43,866 43,866 10,000 25,000 302,400 5,000	None assumed

DESCRIPTION	QTY	UNIT		UNIT \$	TOTAL		COMMENTS
26 20 00 Low Voltage Floetrical Distribution							
26 20 00 Low Voltage Electrical Distribution	12 522	, £	ė	4 74	<u>.</u>	21 424	
Lighting Controls	12,533	sf	\$	1.71	•	21,431	
Branch Power	12,533	sf	\$	4.23		53,015	
Switchgear & Panels	12,533	sf	\$	2.00		25,066	
Feeders	-	sf			\$	-	
Mechanical Connections	12,533	sf	\$	3.49		43,740	
Raceways for other trades	90	ea	\$	100.00	\$	9,000	
Power for paper towel dispensors and faucets	10	ea	\$	275.00	\$	2,750	
26 30 00 Facility Power Generating and Storing Equipment							
Emergency Generators	-	sf	\$	-	\$	-	none assumed
Battery Equipment		sf	\$	-	\$	-	none assumed
Power Filtering and Conditioning	-	sf	\$	-	\$	-	none assumed
Transfer Switches	-	sf	\$	-	\$	-	none assumed
26 40 00 Electrical Protection							
Grounding	12,533	sf	\$	0.90	\$	11,280	
Lightning Protection	12,533	sf	\$	1.10		13,786	
	,555	٥.	7	1.10	*	-,. 55	
26 50 00 Lighting	12,533	sf	\$	6.25	ċ	70 221	for fixtures
Lighting Site Lighting							IOI HALUIES
Site Lighting	4	ea	\$	6,300.00		25,200	
Electronic Message Board	1	ea	\$	4,000.00	\$	4,000	
26 90 00 Photovoltaic							
Roof mounted solar arrays	-	W	\$	2.00	\$	-	Removed on 3/27/23
TOTAL - DIV 26					\$ 6	54,999	
COMMUNICATIONS							
27 10 00 Structured Cabling							
Structured Cabling	12,533	sf	\$	7.00	\$	87,731	
27.20.00 Date Communications							
27 20 00 Data Communications		,		40.000.5	*	40.000	
Data Cabling and wall and floor boxes	1	ls	\$	10,000.00		10,000	
Wireless Access Points(WAPS)	1	ls	\$	8,900.00	\$	8,900	
27 40 00 Audio-Video Communications							
Audio-Video Communications	-	sf	\$	-	\$	-	Included \$10,000 with the FF&E, Artwork, and line item.
							mie item.
27 60 00 Computer Equipment		_					
Computers and accessories	-	sf	\$	-	\$	-	By ESRL, none assumed.
TVs	-	sf	\$	-	\$	-	See division 11
Cabling - HDMI	-	sf	\$	-	\$	-	By ESRL, none assumed.
Mobile TV station	-	ls	\$	-	\$	-	Included in AV
Printers	-	sf	\$	-	\$	-	By ESRL, none assumed.
TOTAL - DIV 27					\$ 1	06,631	
ELECTRONIC SAFETY & SECURITY 28 10 00 Access Control							
Access Control - Single Door	7	ea	\$	3,000.00	\$	21,000	Included card readers, per door schedule.
							Per 6/24/21 meeting add a card reader to room
							111/1 so all reading rooms have a card reader
Access Control - Double Door	1	ea	\$	5,000.00	¢	5 000	Included card readers, door 100/1
Access Control - Double Dool Access Control - Intercom	1	ea	\$ \$	1,200.00			
Access Control - Intercom	1	ea	Ą	1,200.00	ب	1,200	Included card readers, door 139/2
28 20 00 Video Surveillance							
Video Surveillance - CCTV cabling	1	ls	\$	3,450.00	\$	3,450	Assumed 15 camera locations to wire to.
CCTV Equipment - Outdoor Camera	5	ea	\$	1,800.00	\$	9,000	Assumed 5 camera locations
CCTV Equipment - Indoor Camera	10	ea	\$	1,500.00		15,000	Assumed 10 camera locations
28 40 00 Life Safety							
		sf	\$	0.55	\$	7,700	
Fire Detection and Alarm	14,000	31	-		•		
· · · · · · · · · · · · · · · · · · ·	14,000	J1	, , , , , , , , , , , , , , , , , , ,			62,350	

TOTAL BUILDING

\$ 4,947,391

SITE DEVELOPMENT

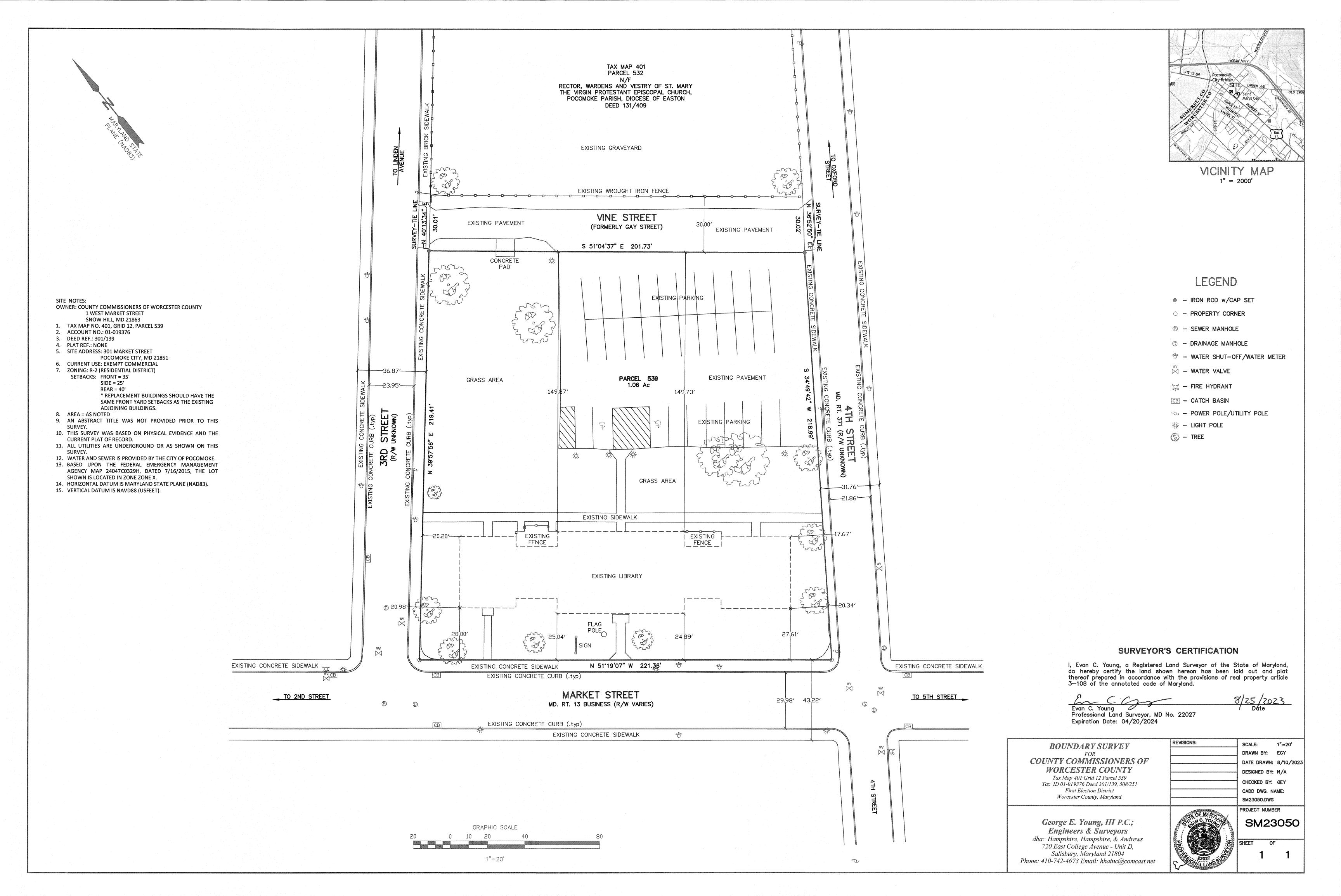
	DESCRIPTION		QTY	UNIT		UNIT \$	TOTAL	COMMENTS
	AL REQUIREMENTS Temporary Facilities and Controls							
01 50 00	Perimeter Fencing & Barricades - Chain link		1,500	If	\$	4.00	\$ 60	00 Temp Chain link Fence
	Perimeter Fencing & Barricades - Criain link Perimeter Fencing & Barricades - Gates		1,500	sets	\$	5,000	. ,	00 Temp Chain link Fence Type
	Termeter reneing & burneades Gates		3	3013	Y	3,000	7 15,0	oo Temp chair iiik Tenee Type
01 70 00	Execution and Closeout Requirements							
	Final Cleaning		1	allow	\$	1,000	\$ 1,0	00 Site Cleaning/Road Wash down
	Ü							5
		TOTAL - DIV 1					\$ 22,0	00
	IG CONDITIONS							
02 40 00	Demolition and Structure Moving							
	Site Demolition		F2 000			0.50	ć 26.F	00
	Existing Sitework Demolition		53,000	sf	\$	0.50	\$ 26,5	00
	Site Utility Demolition							
	Demo Geothermal		_	ea	\$	_	\$ -	
	Demo dediterma			cu	Y		7	
	Building Demolition							
	Building Demolition			cf			\$ -	See 'Building Tab'
								, and the second
	Site Remediation							
	Hazardous Materials Remediation		-	allow			\$ -	None included.
		TOTAL - DIV 2					\$ 26,5	00
10 SPECIAL								
10 10 00	Information Specialties Site Signage		1	02			\$ -	Included with building
	Site Signage		1	ea			,	included with building
10 70 00	Exterior Specialties							
207000	Ground Set Flag Poles		1	ea			\$ -	See Division 10 70 00
	Exterior Garden Shed		1	allow	\$	10,000.00		
					•	ŕ		
		TOTAL - DIV 10					\$ 10,0	00
26 ELECTRI								
26 50 00								
	Site Lighting - Parking Lot		1	allow	\$	10,000.00		
	Entrance Sign power		1	ls	\$	5,500.00	\$ 5,5	00
		TOTAL DIVISC					\$ 15,5	00
		TOTAL - DIV 26					\$ 15,5	00
31 EARTHV	NORK							
	Site Clearing							
31 10 00	Clear and Grub		1	acres	\$	1,100.00	\$ 1,3	54
	Remove Large Tree		0	ea	\$	500.00		
					·		•	
31 20 00	Earth Moving							
	Excavation - Mass Site Operation							
	Bulk Earthwork		1	Is	\$	66,394.00		94
	Fine Grade Site		1	acres	\$	1,500.00		
	Unforeseen Conditions or Hazardous Material	s Allowance		су			\$ -	None included.
	Utility Locating - Test pits / Potholing		1	allow	\$	10,000.00	\$ 10,0	00
	B. Marke							
	Dewatering			-11 -			ć	News included
	Dewatering (Rainwater Only)			allow			\$ -	None included.
	Sediment and Erosion Control							
	Silt Fence		_	ls	\$	_	\$ -	
	Construction Entrance - Fabric and Stone		1	ea	\$	10,000.00		
	Dust Control/Street Cleaning		13	ea mths	\$ \$	1,000.00		
	Temporary Seeding		5,956		\$	3.00		
	SEC Maintenance		13	sy mths	\$	1,000.00		
	JEC MIGHICENTINE		13	1111115	Ş	1,000.00	ب 13,0	00

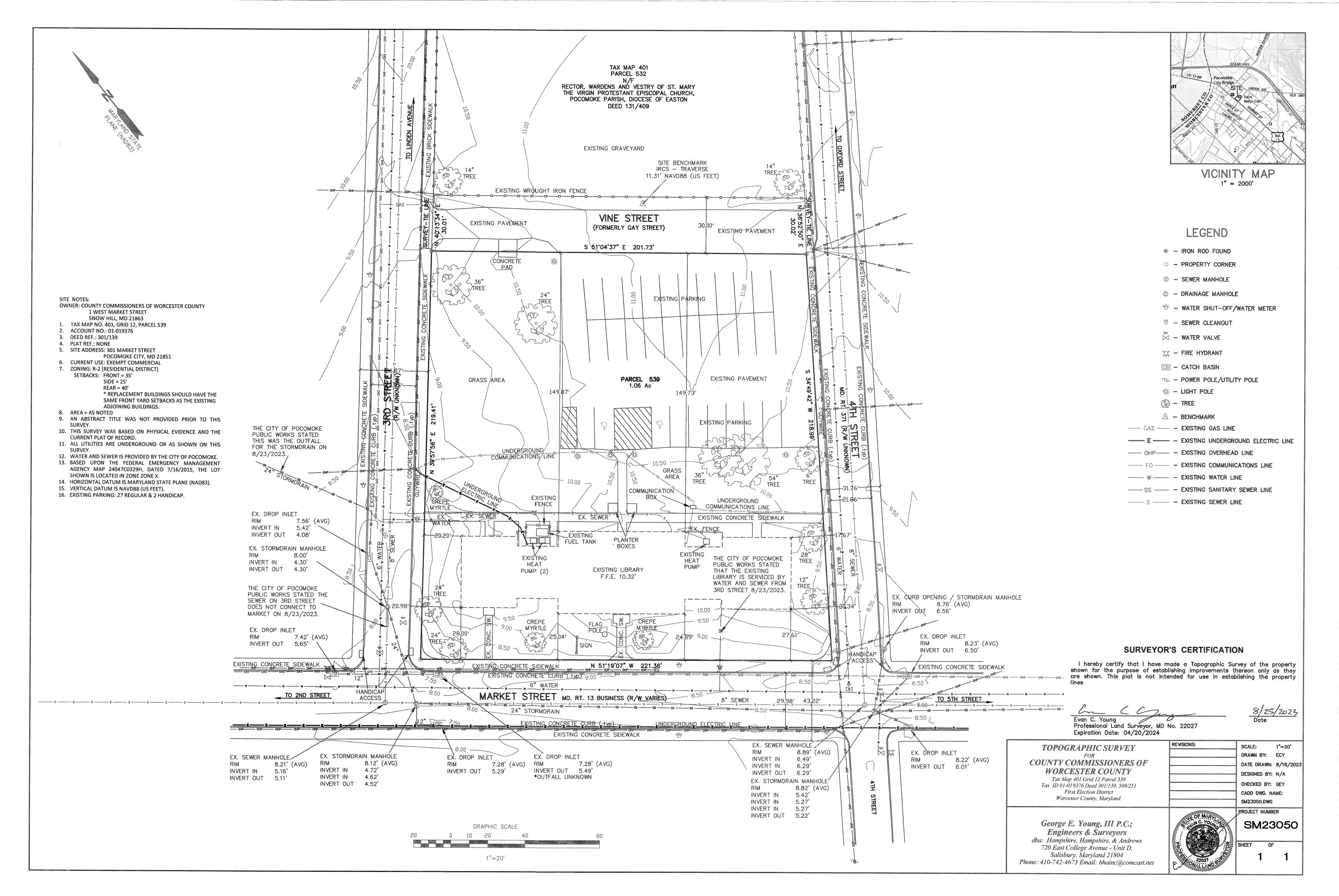
SITE DEVELOPMENT

DESCRIPTION	QTY	UNIT	UNIT \$	TOTAL	COMMENTS
1 30 00 Earthwork Methods					
Termite Control Soil Treatment	12,533	sf	\$ 0.50	\$ 6,267	Bldg. Footprint one application only
TOTAL - DIV 31				\$ 139,726	
EXTERIOR IMPROVEMENTS					
11 10 00 Bases, Ballasts, and Paving					
Asphalt Paving	604		45.00	27.467	
Asphalt Pavement - Light Duty (Parking Lots)	604	sy	\$ 45.00	\$ 27,167	
Concrete Paving					
Concrete curb, gutter, and sidewalk	1	ls	\$ 25,000.00	25,000	Includes broom finish sidewalks
Stamped concrete sidewalks	-	sf	\$ 15.75	\$ -	
Paving Specialties					
Parking Bumpers	-	ea	\$ 75.00	-	
Pavement Markings & Signage	604	sy	\$ 1.00	\$	Included in asphalt paving
Bollards	-	ea		\$ -	None included.
32 30 00 Site Improvements					
Chain Link Fences and Gates - Permanent					
Steel and picket site fence	62	If	\$ 170.00	10,540	
Steel and picket fence gates	3	ea	\$ 1,500.00	4,500	
Cedar Site Fence	-	If	\$ 112.69	\$ -	
Site Concrete					
Transformer Pad	1	allow	\$ 2,500.00	\$ 2,500	
Site Retaining / Screen Walls					
Site Walls - Concrete	-	Is	\$ 82,000.00	\$ -	
Site Wall - Children's Area Projection Wall Steel Support	-	Is	\$ 5,000.00	-	
Site Wall - Children's Area Projection Wall	-	sf	\$ 53.00	-	
Exterior Benches and Monument Sign	1	Is	\$ 18,507.00	18,507	
Concrete Base for Lockers	-	ea	\$ 300.00	-	
Raised Planters / Concrete Retaining Wall	1	ea	\$ 17,500.00	\$ 17,500	
Site Furnishings					
Bicycle Racks	4	ea	\$ 1,500.00	6,000	
Benches	-	ea 		\$ -	Included with concrete
Trash Receptacles	1	allow	\$ 500.00	500	Con Di inin 44
Table and Chairs		allow		\$ -	See Division 14
32 80 00 Irrigation					
Landscape Irrigation					
Sprinkler Irrigation including power feed	1	sf		\$ -	None assumed
32 90 00 Planting					
Turf and Grasses					
Seed Disturbed Areas		sy		\$ -	Included with Earth work
<u>Plants</u>					
Landscaping	1	allow	\$ 50,000.00	\$ 50,000	
TOTAL - DIV 32				\$ 162,817	

SITE DEVELOPMENT

DESCRIPTION	QTY	UNIT	UNIT \$	TOTAL	COMMENTS
	~~~				
3 UTILITIES					
33 10 00 Water Utilities					
Domestic Water					
Water Utilities	1	ls	\$ 20,000.00	\$ 20,000	)
33 30 00 Sanitary Sewerage					
Sanitary Sewerage, piping, and manholes	1	ls	\$ 19,205.00	\$ 19,205	5
33 40 00 Stormwater Utilities					
Storm utility / infiltrations system	1	ls	\$ 90,000.00	\$ 90,000	)
33 70 00 Electrical Utilities					
Electric - Power Tie Into Main Utilities	1	ea		\$ -	Included with building
33 80 00 Communications Utilities					
Communication - Telecomm Tie in to Main Utilities	1	ea		\$ -	Included with building
TOTAL - DIV 33				\$ 129,205	;
TOTAL SITE DEVELOPMENT				\$ 505,749	







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

AGREEMENT made as of the 28 day of June in the year 2023 (In words, indicate day, month and year.)

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

County Commissioners of Worcester County, MD 1 West Market St., Room 1103 Snow Hill, MD 21863

and the Architect:

(Name, legal status, address, and other information)

JSD, Inc PO Box 237 Warren, VT 05674

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

Worcester County Pocomoke Library Pocomoke, MD 12,580

New construction of building of 13,000sf including stacks, offices, community spaces, children's library, and reading spaces.

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

**TBD** 

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.

This document is intended to be used in conjunction with AIA Documents A201-2017™, General Conditions of the Contract for Construction; A133-2019™ Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price; and A134-2019™ Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee without a Guaranteed Maximum Price. AIA Document A201™–2017 is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

#### TABLE OF ARTICLES

- 1 **INITIAL INFORMATION**
- 2 **ARCHITECT'S RESPONSIBILITIES**
- 3 SCOPE OF ARCHITECT'S BASIC SERVICES
- SUPPLEMENTAL AND ADDITIONAL SERVICES
- 5 **OWNER'S RESPONSIBILITIES**
- **COST OF THE WORK**
- 7 **COPYRIGHTS AND LICENSES**
- **CLAIMS AND DISPUTES**
- **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. Pre design report by JSD dated 1.28.23
- 2. Subconsultant proposals
  - a. MEP FP Gipe 6/2/23
  - b. Civil EA Associates 6/1/2023
  - c. Structural GMB 6/10/2022 verified 6/1/2023

#### § 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 program dated 5.31.23 attached

#### § 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.)

Full block to be cleared except for trees identified to be preserved and protected. Bounded by Market, 3rd, and 4th streets and Cemetery alley. All public utilities available.

§ 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.)

approximately \$9,300,000

Init.

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

.1 Design phase milestone dates, if any:

Schematic Design
Design Development
Construction Documents
Permit

August 2023

September-November December- January February- March April- May 2024

.2 Construction commencement date:

June 2024

Bid

.3 Substantial Completion date or dates:

July 2025

.4 Other milestone dates:

Construction Manager RFP
Construction Manager retained by

July 2023 September 2023

§ 1.1.5 The Owner intends to retain a Construction Manager pursuant to the following agreement: (Indicate agreement type.)

- [X] AIA Document A133-2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price.
- [ ] AIA Document A134–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee without a Guaranteed Maximum Price.
- § 1.1.6 The Owner's requirements for accelerated or fast-track design and construction, or phased construction are set forth below:

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

n/a

(Paragraphs deleted)

§ 1.1.8 The Owner identifies the following representative in accordance with Section 5.4: (List name, address, and other contact information.)

Bill Bradshaw County Engineer

Init.

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User Notes:

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

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

Jennifer Ranck

Director, Worcester County Libraries

§ 1.1.10 The Owner shall retain the following consultants and contractors:

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

Construction Manager:

(The Construction Manager is identified on the cover page. If a Construction Manager has not been retained as of the date of this Agreement, state the anticipated date of retention. If the Architect is to assist the Owner in selecting the Construction Manager, complete Section 4.1.1.1)

**TBD** 

.2 Land Surveyor:

n/a

.3 Geotechnical Engineer:

> Paul Till Hardin Kite

Civil Engineer:

n/a

.5 Other consultants and contractors: (List any other consultants and contractors retained by the Owner.)

Init.

1

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

Jeff Schoellkopf, AIA, LEED AP President, JSD, Inc

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

§ 1.1.12.1 Consultants retained under Basic Services:

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.1 Structural Engineer:

George , Miles, and Buhr (GMB) Salisbury MD

Reggie Mariner, PE, Senior Vice President

.2 Mechanical Engineer:

Gipe Associates, Inc Easton, MD

David Hoffman, PE, President

.3 Electrical Engineer:

Gipe Associates, Inc Easton, MD

David Hoffman, PE, President

§ 1.1.12.2 Consultants retained under Supplemental Services:

EA Associates, civil engineering and survey Steven Lemasters, PE, Project manager

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

n/a

- § 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 E203TM—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 E203TM_2013, Building Information Modeling and Digital Data Exhibit, and the requisite AIA Document G202TM_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 provide its services in conjunction with the services of a Construction Manager as described in the agreement identified in Section 1.1.5. The Architect shall not be responsible for actions taken by the Construction Manager.
- § 2.4 The Architect shall identify a representative authorized to act on behalf of the Architect with respect to the Project.
- § 2.5 Except with the Owner's knowledge and consent, the Architect shall not engage in any activity, or accept any employment, interest or contribution that would reasonably appear to compromise the Architect's professional judgment with respect to this Project.
- § 2.6 Insurance. 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.
- § 2.6.1 Commercial General Liability with policy limits of not less than one million (\$ 1,000,000) for each occurrence and one million (\$ 1,000,000) in the aggregate for bodily injury and property damage.
- § 2.6.2 Automobile Liability covering vehicles owned, and non-owned vehicles used, by the Architect with policy limits of not less than three hundred thousand (\$ 300.000 ) 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.
- § 2.6.3 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 2.6.1 and 2.6.2, 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.
- § 2.6.4 Workers' Compensation at statutory limits.
- **§ 2.6.5** 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.
- § 2.6.6 Professional Liability covering negligent acts, errors and omissions in the performance of professional services, with policy limits of not less than one million (\$ 1,000,000) per claim and two million (\$ 2,000,000) in the aggregate.
- § 2.6.7 Additional Insured Obligations. To the fullest extent permitted by law, the Architect shall cause the primary and excess or umbrella polices 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.
- § 2.6.8 The Architect shall provide certificates of insurance to the Owner that evidence compliance with the requirements in this Section 2.6.

#### 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, the Construction Manager, 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, the Construction Manager, 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 Construction Manager's review and the Owner's approval, a schedule for the performance of the Architect's services. The schedule shall include design phase milestone dates, as well as the 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 Construction Manager's review, for the performance of the Construction Manager's Preconstruction Phase services, 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 submit information to the Construction Manager and participate in developing and revising the Project schedule as it relates to the Architect's services. The Architect shall review and approve, or take other appropriate action upon, the portion of the Project schedule relating to the performance of the Architect's services.
- § 3.1.5 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.
- § 3.1.6 The Architect shall, in coordination with the Construction Manager, 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.
- § 3.1.7 The Architect shall assist the Owner and Construction Manager in connection with the Owner's responsibility for filing documents required for the approval of governmental authorities having jurisdiction over the Project.
- § 3.1.8 Prior to the Owner's acceptance of the Construction Manager's Guaranteed Maximum Price proposal, or the Owner's approval of the Construction Manager's Control Estimate, as applicable, the Architect shall consider the Construction Manager's requests for substitutions and, upon written request of the Construction Manager, provide clarification or interpretations pertaining to the Drawings, Specifications, and other documents submitted by the Architect. The Architect and Construction Manager shall include the Owner in communications related to substitution requests, clarifications, and interpretations.
- § 3.2 Review of the Construction Manager's Guaranteed Maximum Price Proposal or Control Estimate
  § 3.2.1 At a time to be mutually agreed upon by the Owner and the Construction Manager, the Construction Manager shall prepare, for review by the Owner and Architect, and for the Owner's acceptance or approval, a Guaranteed Maximum Price proposal or Control Estimate. The Architect shall assist the Owner in reviewing the Construction Manager's proposal or estimate. The Architect's review is not for the purpose of discovering errors, omissions, or inconsistencies; for the assumption of any responsibility for the Construction Manager's proposed means, methods, sequences, techniques, or procedures; or for the verification of any estimates of cost or estimated cost proposals. In the event that the Architect discovers any inconsistencies or inaccuracies in the information presented, the Architect shall promptly notify the Owner and Construction Manager.

§ 3.2.2 Upon authorization by the Owner, and subject to Section 4.2.1.14, the Architect shall update the Drawings, Specifications, and other documents to incorporate the agreed upon assumptions and clarifications contained in the Guaranteed Maximum Price Amendment or Control Estimate.

#### § 3.3 Schematic Design Phase Services

- § 3.3.1 The Architect shall review the program, and other information furnished by the Owner and Construction Manager, and shall review laws, codes, and regulations applicable to the Architect's services.
- § 3.3.2 The Architect shall prepare a preliminary evaluation of the Owner's program, schedule, budget for the Cost of the Work, Project site, and other Initial Information, each in terms of the other, to ascertain the requirements of the Project. The Architect shall notify the Owner of (1) any inconsistencies discovered in the information, and (2) other information or consulting services that may be reasonably needed for the Project.
- § 3.3.3 The Architect shall present its preliminary evaluation to the Owner and Construction Manager and shall discuss with the Owner and Construction Manager alternative approaches to design and construction of the Project. The Architect shall reach an understanding with the Owner regarding the requirements of the Project.
- § 3.3.4 Based on the Project requirements agreed upon with the Owner, the Architect shall prepare and present, to the Owner and Construction Manager, for the Owner's approval, a preliminary design illustrating the scale and relationship of the Project components.
- § 3.3.5 Based on the Owner's approval of the preliminary design, the Architect shall prepare Schematic Design Documents for Construction Manager's review and the Owner's approval. The Schematic Design Documents shall consist of drawings and other documents including a site plan, if appropriate, and preliminary building plans, sections and elevations; and may include some combination of study models, perspective sketches, or digital representations. Preliminary selections of major building systems and construction materials shall be noted on the drawings or described in writing.
- § 3.3.5.1 The Architect shall consider sustainable design alternatives, such as material choices and building orientation, together with other considerations based on program and aesthetics, in developing a design that is consistent with the Owner's program, schedule and budget for the Cost of the Work. The Owner may obtain more advanced sustainable design services as a Supplemental Service under Section 4.1.
- § 3.3.5.2 The Architect shall consider with the Owner and the Construction Manager the value of alternative materials, building systems and equipment, together with other considerations based on program and aesthetics, in developing a design for the Project that is consistent with the Owner's program, schedule, and budget for the Cost of the Work.
- § 3.3.6 The Architect shall submit the Schematic Design Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Schematic Design Documents.
- § 3.3.7 Upon receipt of the Construction Manager's review comments and cost estimate at the conclusion of the Schematic Design Phase, the Architect shall take action as required under Section 6.4, and request the Owner's approval of the Schematic Design Documents. If revisions to the Schematic Design Documents are required to comply with the Owner's budget for the Cost of the Work at the conclusion of the Schematic Design Phase, the Architect shall incorporate the required revisions in the Design Development Phase.
- § 3.3.8 In the further development of the Drawings and Specifications during this and subsequent phases of design, the Architect shall be entitled to rely on the accuracy of the estimates of the Cost of the Work, which are to be provided by the Construction Manager under the Construction Manager's agreement with the Owner.

#### § 3.4 Design Development Phase Services

§ 3.4.1 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 Construction Manager's review and the Owner's approval. The Design Development Documents shall be based upon information provided, and estimates prepared by, the Construction Manager and shall illustrate and describe the development of the approved Schematic Design Documents and shall consist of drawings and other documents including plans, sections, elevations, typical construction details, and diagrammatic layouts of building

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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.

- § 3.4.2 Prior to the conclusion of the Design Development Phase, the Architect shall submit the Design Development Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Design Development Documents.
- § 3.4.3 Upon receipt of the Construction Manager's information and estimate at the conclusion of the Design Development Phase, the Architect shall take action as required under Sections 6.5 and 6.6 and request the Owner's approval of the Design Development Documents.

#### § 3.5 Construction Documents Phase Services

- § 3.5.1 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 Construction Manager's review and 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 Construction Manager 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.
- § 3.5.2 The Architect shall incorporate the design requirements of governmental authorities having jurisdiction over the Project into the Construction Documents.
- § 3.5.3 During the development of the Construction Documents, if requested by the Owner, the Architect shall assist the Owner and Construction Manager in the development and preparation of (1) the Conditions of the Contract for Construction (General, Supplementary and other Conditions) and (2) a project manual that includes the Conditions of the Contract for Construction and Specifications, and may include sample forms.
- § 3.5.4 Prior to the conclusion of the Construction Documents Phase, the Architect shall submit the Construction Documents to the Owner and the Construction Manager. The Architect shall meet with the Construction Manager to review the Construction Documents.
- § 3.5.5 Upon receipt of the Construction Manager's information and estimate at the conclusion of the Construction Documents Phase, the Architect shall take action as required under Section 6.7, and request the Owner's approval of the Construction Documents.

#### § 3.6 Construction Phase Services

#### § 3.6.1 General

- § 3.6.1.1 The Architect shall provide administration of the Contract between the Owner and the Construction Manager as set forth below and in AIA Document A201TM-2017, General Conditions of the Contract for Construction. If the Owner and Construction Manager 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. The term "Contractor" as used in A201-2017 shall mean the Construction Manager.
- § 3.6.1.2 Subject to Section 4.2, the Architect's responsibility to provide Construction Phase Services commences upon the Owner's acceptance of the Construction Manager's Guaranteed Maximum Price proposal, the Owner's approval of the Construction Manager's Control Estimate, or by a written agreement between the Owner and Construction Manager which sets forth a description of the Work to be performed by the Construction Manager prior to such acceptance or approval. Subject to Section 4.2, and except as provided in Section 3.6.6.5, the Architect's responsibility to provide Construction Phase Services terminates on the date the Architect issues the final Certificate for Payment.
- § 3.6.1.3 The Architect shall advise and consult with the Owner and Construction Manager during the Construction Phase Services. The Architect shall have authority to act on behalf of the Owner only to the extent provided in this Agreement. The Architect shall not have control over, charge of, or responsibility for the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, nor shall the Architect be

responsible for the Construction Manager's failure to perform the Work in accordance with the requirements of the Contract Documents. The Architect shall be responsible for the Architect's negligent acts or omissions, but shall not have control over or charge of, and shall not be responsible for, acts or omissions of the Construction Manager or of any other persons or entities performing portions of the Work.

#### § 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 Construction Manager, 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 Construction Manager, 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 Construction Manager. The Architect's response to such requests shall be made in writing within any time limits agreed upon or otherwise with reasonable promptness.
- § 3.6.2.4 Interpretations and decisions of the Architect shall be consistent with the intent of, and reasonably inferable from, the Contract Documents and shall be in writing or in the form of drawings. When making such interpretations and decisions, the Architect shall endeavor to secure faithful performance by both Owner and Construction Manager, 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 Construction Manager 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 Construction Manager as provided in the Contract Documents.

#### § 3.6.3 Certificates for Payment to Construction Manager

- § 3.6.3.1 The Architect shall review and certify the amounts due the Construction Manager 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 Construction Manager'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 Construction Manager 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 Construction Manager's right to payment, or (4) ascertained how or for what purpose the Construction Manager 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 Construction Manager'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 Construction Manager's submittals such as Shop Drawings, Product Data and Samples, but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. Review of such submittals is not for the purpose of determining the accuracy and completeness of other information such as dimensions, quantities, and installation or performance of equipment or systems, which are the Construction Manager'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 Construction Manager 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 Construction Manager'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 Construction Manager 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 Construction Manager; 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 (1) check conformance of the Work with the requirements of the Contract Documents and (2) verify the accuracy and completeness of the list submitted by the Construction Manager 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 Construction Manager, 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 Construction Manager: (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 Construction Manager 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.)

Supplemen	ntal Services	Responsibility
0.4444	A 11 C I	(Architect, Owner, or not provided)  Owner primary with Arch support
§ 4.1.1.1	Assistance with Selection of Construction Manager	complete
§ 4.1.1.2	Programming	complete
§ 4.1.1.3	Multiple Preliminary Designs	n/a
§ 4.1.1.4	Measured drawings	
	Existing facilities surveys	n/a
§ 4.1.1.6	Site evaluation and planning	Architect- see EA proposal
§ 4.1.1.7	Building Information Model management responsibilities	Not required
§ 4.1.1.8	Development of Building Information Models for post construction use	Not required
§ 4.1.1.9	Civil engineering	Architect- see EA proposal
§ 4.1.1.10	Landscape design	Architect
§ 4.1.1.11	Architectural interior design	Architect- beyond basic finishes
§ 4.1.1.12	Value analysis	Not offered
§ 4.1.1.13	Cost estimating	Construction Manager
§ 4.1.1.14	On-site project representation	Not required
§ 4.1.1.15	Conformed documents for construction	MEP – see Gipe proposal
§ 4.1.1.16	As-designed record drawings	Architect if requested as additional
§ 4.1.1.17	As-constructed record drawings	Architect if requested as additional
§ 4.1.1.18	Post-occupancy evaluation	Not offered
§ 4.1.1.19	Facility support services	Not required
§ 4.1.1.20	Tenant-related services	n/a
§ 4.1.1.21	Architect's coordination of the Owner's consultants	Architect
	Telecommunications/data design	Owner- see Gipe proposal
	Security evaluation and planning	Owner- see Gipe proposal
	Commissioning	Owner
	Sustainable Project Services pursuant to Section 4.1.3	Not required
	Historic preservation	n/a
§ 4.1.1.27	Furniture, furnishings, and equipment design	Owner w Architect support
	Other services provided by specialty Consultants	As requested as additional
	Other Supplemental Services	As requested as additional

## § 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

(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.)

See EA and Gipe proposals as noted above

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

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

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Owner shall provide rfp, run the bid process, and make the final selection of the CM with the architects review and support, and attendance at interviews. Owner shall provide commissioning, possibly from Gipe as per the Berlin Librry project, all cost estimating is to be by the CM, employed by the owner Owner shall select all furniture, with support and review by the architect.

(Paragraph deleted)

#### § 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:
  - Services necessitated by a change in the Initial Information, previous instructions or recommendations given by the Construction Manager or the Owner, 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 bid packages in addition to those listed in Section 1.1.6;
  - Making revisions in Drawings, Specifications, or other documents (as required pursuant to Section 6.7), when such revisions are required because the Construction Manager's estimate of the Cost of the Work, Guaranteed Maximum Price proposal, or Control Estimate exceeds the Owner's budget, except where such excess is due to changes initiated by the Architect in scope, capacities of basic systems, or the kinds and quality of materials, finishes, or equipment;
  - .3 Services necessitated by the enactment or revision of codes, laws, or regulations, including changing or editing previously prepared Instruments of Service that occur after the Construction commencement date;
  - 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;
  - Services necessitated by decisions of the Owner or Construction Manager not rendered in a timely manner or any other failure of performance on the part of the Owner or the Owner's consultants or contractors;
  - .6 Preparing digital models or other design documentation for transmission to the Owner's consultants and contractors, or to other Owner- authorized recipients;
  - .7 Preparation of design and documentation for alternate bid or proposal requests proposed by the Owner or Construction Manager;
  - .8 Preparation for, and attendance at, a public presentation, meeting or hearing;
  - .9 Preparation for, and attendance at, a dispute resolution proceeding or legal proceeding, except where the Architect is party thereto;
  - .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;
  - .12 Services necessitated by replacement of the Construction Manager or conversion of the Construction Manager as constructor project delivery method to an alternative project delivery method;
  - Services necessitated by the Owner's delay in engaging the Construction Manager;
  - Making revisions to the Drawings, Specifications, and other documents resulting from agreed-upon assumptions and clarifications included in the Guaranteed Maximum Price Amendment or Control Estimate; and
  - Making revisions to the Drawings, Specifications, and other documents resulting from substitutions included in the Guaranteed Maximum Price Amendment or Control Estimate.
- § 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:

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- .1 Reviewing a Construction Manager's submittal out of sequence from the submittal schedule approved by the Architect;
- .2 Responding to the Construction Manager's requests for information that are not prepared in accordance with the Contract Documents or where such information is available to the Construction Manager from a careful study and comparison of the Contract Documents, field conditions, other Owner-provided information, Construction Manager-prepared coordination drawings, or prior Project correspondence or documentation;
- Preparing Change Orders, and Construction Change Directives that require evaluation of the Construction Manager'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 Construction Manager 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 Construction Manager
  - .2 fifteen (15) 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 twenty four (24) months of the milestones described in § 1.1.4, through no fault of the Architect, extension of the Architect's services beyond that time shall be compensated as Additional Services if the Architect has incurred actual costs because of the delay.

### 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 retain a Construction Manager to provide services, duties, and responsibilities as described in the agreement selected in Section 1.1.5.
- § 5.3 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 and Construction Manager. The Owner and the Architect, in consultation with the Construction Manager, shall thereafter agree to a corresponding change in the Project's scope and quality.
- § 5.3.1 The Owner acknowledges that accelerated, phased or fast-track scheduling provides a benefit, but also carries with it associated risks. Such risks include the Owner incurring costs for the Architect to coordinate and redesign portions of the Project affected by procuring or installing elements of the Project prior to the completion of all relevant Construction Documents, and costs for the Construction Manager to remove and replace previously installed Work. If the Owner selects accelerated, phased or fast-track scheduling, the Owner agrees to include in the budget for the Project sufficient contingencies to cover such costs.

- § 5.4 The Owner shall identify a representative authorized to act on the Owner's behalf with respect to the Project. The Owner shall render decisions and approve the Architect's submittals in a timely manner in order to avoid unreasonable delay in the orderly and sequential progress of the Architect's services.
- § 5.5 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.
- § 5.6 The Owner shall furnish services of geotechnical engineers, which may include test borings, test pits, determinations of soil bearing values, percolation tests, evaluations of hazardous materials, seismic evaluation, ground corrosion tests and resistivity tests, including necessary operations for anticipating subsoil conditions, with written reports and appropriate recommendations.
- § 5.7 The Owner shall provide the Supplemental Services designated as the Owner's responsibility in Section 4.1.1.
- § 5.8 If the Owner identified a Sustainable Objective in Article 1, the Owner shall fulfill its responsibilities as required in AIA Document E234TM—2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, attached to this Agreement.
- § 5.9 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.
- § 5.10 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.
- § 5.11 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.
- § 5.12 The Owner shall provide prompt written notice to the Architect and Construction Manager if the Owner becomes aware of any fault or defect in the Project, including errors, omissions or inconsistencies in the Architect's Instruments of Service.
- § 5.13 The Owner shall include the Architect in all communications with the Construction Manager 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 Construction Manager otherwise relating to the Project. Communications by and with the Architect's consultants shall be through the Architect.
- § 5.14 The Owner shall coordinate the Architect's duties and responsibilities set forth in the Agreement between the Owner and the Construction Manager 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 Construction Manager, including the General Conditions of the Contract for Construction.
- § 5.15 The Owner shall provide the Architect access to the Project site prior to commencement of the Work and shall obligate the Construction Manager to provide the Architect access to the Work wherever it is in preparation or progress.
- § 5.16 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 the Construction Manager's 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 compensation of the Construction Manager for Preconstruction Phase services; 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 the Initial Information, and shall be adjusted throughout the Project as required under Sections 5.3 and 6.4. Evaluations of the Owner's budget for the Cost of the Work represent the Architect's judgment as a design professional.
- § 6.3 The Owner shall require the Construction Manager to include appropriate contingencies for design, bidding or negotiating, price escalation, and market conditions in estimates of the Cost of the Work. The Architect shall be entitled to rely on the accuracy and completeness of estimates of the Cost of the Work the Construction Manager prepares as the Architect progresses with its Basic Services. The Architect shall prepare, as an Additional Service, revisions to the Drawings, Specifications or other documents required due to the Construction Manager's inaccuracies or incompleteness in preparing cost estimates, or due to market conditions the Architect could not reasonably anticipate. The Architect may review the Construction Manager's estimates solely for the Architect's guidance in completion of its services, however, the Architect shall report to the Owner any material inaccuracies and inconsistencies noted during any such review.
- § 6.3.1 If the Architect is providing cost estimating services as a Supplemental Service, and a discrepancy exists between the Construction Manager's cost estimates and the Architect's cost estimates, the Architect and the Construction Manager shall work together to reconcile the cost estimates.
- § 6.4 If, prior to the conclusion of the Design Development Phase, the Construction Manager's estimate of the Cost of the Work exceeds the Owner's budget for the Cost of the Work, the Architect, in consultation with the Construction Manager, shall make appropriate recommendations to the Owner to adjust the Project's size, quality or budget for the Cost of the Work, and the Owner shall cooperate with the Architect in making such adjustments.
- § 6.5 If the Construction Manager's estimate of the Cost of the Work at the conclusion of the Design Development Phase exceeds the Owner's budget for the Cost of the Work, the Owner shall
  - give written approval of an increase in the budget for the Cost of the Work; .1
  - .2 terminate in accordance with Section 9.5;
  - .3 in consultation with the Architect and Construction Manager, revise the Project program, scope, or quality as required to reduce the Cost of the Work; or
  - .4 implement any other mutually acceptable alternative.
- § 6.6 If the Owner chooses to proceed under Section 6.5.3, the Architect, without additional compensation, shall incorporate the revisions in the Construction Documents Phase as necessary to comply with the Owner's budget for the Cost of the Work at the conclusion of the Design Development Phase Services, or the budget as adjusted under Section 6.5.1. The Architect's revisions in the Construction Documents Phase shall be the limit of the Architect's responsibility under this Article 6.
- § 6.7 After incorporation of modifications under Section 6.6, the Architect shall, as an Additional Service, make any required revisions to the Drawings, Specifications or other documents necessitated by the Construction Manager's subsequent cost estimates, the Guaranteed Maximum Price proposal, or Control Estimate that exceed the Owner's budget for the Cost of the Work, except when the excess is due to changes initiated by the Architect in scope, basic systems, or the kinds and quality of materials, finishes or equipment.

#### ARTICLE 7 COPYRIGHTS AND LICENSES

Init.

**User Notes:** 

§ 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 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 Construction Manager, 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 within the period specified by applicable law.

(Paragraph deleted)

- § 8.1.3 The Architect shall indemnify and hold the Owner and the Owner's officers and employees harmless from and against damages, losses and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, but only to the extent they are caused by the negligent acts or omissions of the Architect, its employees and its consultants in the performance of professional services under this Agreement. The Architect's obligation to indemnify and hold the Owner and the Owner's officers and employees harmless does not include a duty to defend. The Architect's duty to indemnify the Owner under this Section 8.1.3 shall be limited to the available proceeds of the insurance coverage required by this Agreement.
- § 8.1.4 The Architect and Owner waive consequential damages for claims, disputes, or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination of this Agreement, except as specifically provided in Section 9.7.

(Paragraphs deleted)

Init.

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

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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.)

Termination Fee: .1

n/a

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

n/a

**User Notes:** 

- § 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.

#### 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, except as modified in this Agreement. The term "Contractor" as used in A201-2017 shall mean the Construction Manager.

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- § 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:
  - .1 Stipulated Sum
    (Insert amount)
    \$468,301 per attached fee summary

.2

(Paragraphs deleted)

§ 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.)

hourly plus reimbursables

§ 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.)

hourly plus reimbursables per the attached rate sheet and subconsultant agreements

- § 11.4 Compensation for Supplemental and Additional Services of the Architect's consultants when not included in Sections 11.2 or 11.3, shall be the amount invoiced to the Architect (Paragraphs deleted) if approved by Owner.
- § 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:

Schematic Design Phase	\$30,621	percent (	6.5	%)
Design Development Phase	\$97,112	percent (	20.7	%)
Construction Documents Phase	\$176,246	percent (	37.6	%)
Construction Phase	\$109,276	percent (	23.3	%)
Bid and Permit	\$33,189		7.1	\
MDOT permitting	\$8,626		1.8	
Conformed MEP	\$5,513		1.2	
DPL incentive modelling	\$7,718		1.7	
Total Basic Compensation	one hundred	percent (	100	%)

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

- § 11.6 When compensation 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.)

see The Design Group rate and service sheet, and subconsultant proposals

**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 Authorized transportation and authorized out-of-town travel and subsistence;

(Paragraph deleted)

- .3 Permitting and other fees required by authorities having jurisdiction over the Project;
- .4 Printing, reproductions, plots, and standard form documents;
- .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;

(Paragraph deleted)

- 9 All taxes levied on professional services and on reimbursable 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.

(Paragraph deleted)

§ 11.9 Architect's Insurance. If the types and limits of coverage required in Section 2.6 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 2.6, and for which the Owner shall reimburse the Architect.)

n/a

#### § 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 thirty (30) 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.)

one percent per month % 1%

- § 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.)

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#### 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 B133TM_2019, Standard Form Agreement Between Owner and Architect, Construction Manager as Constructor Edition
- .2 AlA Document E203TM-2013, Building Information Modeling and Digital Data Exhibit, dated as indicated below, if completed, or the following:

  (Insert the date of the E203-2013 incorporated into this agreement.)

n/a

.3 Exhibits:

(Check the appropriate box for any exhibits incorporated into this Agreement.)

[ ] AIA Document E234TM–2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition dated as indicated below.

(Insert the date of the E234-2019 incorporated into this agreement.)

n/a

Other Exhibits incorporated into this Agreement:
(Clearly identify any other exhibits incorporated into this Agreement, including any exhibits and scopes of services identified as exhibits in Section 4.1.2.)

n/a

.4 Other documents:

(List other documents, if any, forming part of the Agreement.)

MEP Agreement- Gipe Associates Structural Agreement- GMB, Inc Civil Proposal- EA Associates

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

ARCHITECT (Signature)

Jeff Schoellkopf, President JSD, Inc 6/30/23

(Printed name, title, and license number, if required)

Jeff Schoellkopf

NER (Signatur

(Printed name and title,

Init.



# THE DESIGN GROUP

ARCHITECTURE PLANNING INTERIOR DESIGN

JIM EDGCOMB, ARCHITECT JEFF SCHOELLKOPF, ARCHITECT Airport Road Warren VT 05674 tel 802-496-5255

# 2023 RATE SHEET

JSD/ THE DESIGN GROUP offers the following design services: Architecture, Landscape Architecture, Land, Site, and Master Planning, Sustainable Design, and Interior Design. Engineering Services may be provided by subconsultants. Rates for Design services are described below.

**Design Services** 

Hourly Rate Principal \$ 165.00 Project Architect / Sr. Planner \$ 115-145.00 Designer / Project Manager / Planner \$ 95-105.00 \$ 85-95.00 Draftsperson / Technician / Asst. Project Manager

Administration \$ 55.00

All design services can be provided on a fixed fee basis with a clearly defined Scope of Services. Billing occurs monthly and is due upon receipt. Interest on unpaid balances accrues at a rate of 1 1/2% / mo. Other services, including pre-design, permitting, model making, rendering, project management, cost estimating, and product research, are available as requested.

Reimbursable Expenses

Travel, transportation, lodging, and meals are charged on jobs more than a half an hour from our offices.

Auto at \$0.70 per mile **Transportation Costs** Air travel tickets billed at cost Travel time billed at 1/2 hourly billable rate Lodging and meals At cost up to allowed IRS per diem

30 x 42 \$3.50 Printing/Plots 24 x 36 \$2.50 18 x 24 \$2.00 12 x 18 \$1.50 11 x 17 \$1.00

\$1.00 each **Color Copies** 11x17

All other direct job expenses including consultants, engineering, telephone, postage, photography, and video recording is billed at cost plus 5% overhead.

Visit our website at www.tdgvt.com

# Additions and Deletions Report for

AIA® Document B133® - 2019

This Additions and Deletions Report, as defined on page 1 of the associated document, reproduces below all text the author has added to the standard form AIA document in order to complete it, as well as any text the author may have added to or deleted from the original AIA text. Added text is shown underlined. Deleted text is indicated with a horizontal line through the original AIA text.

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#### PAGE 1

AGREEMENT made as of the 28 day of June in the year 2023

County Commissioners of Worcester County, MD

1 West Market St., Room 1103

Snow Hill, MD

21863

JSD, Inc PO Box 237 Warren, VT 05674

Worcester County Pocomoke Library

Pocomoke, ML

New construction of building of 13,000sf including stacks, offices, community spaces, children's library, and reading spaces.

#### TBD PAGE 2

1. Pre design report by JSD dated 1.28.23

2. Subconsultant proposals

a. MEP FP Gipe 6/2/23

b. Civil EA Associates 6/1/2023

c. Structural GMB 6/10/2022 verified 6/1/2023

# see program dated 5.31.23 attached

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User Notes:

<u>Full block to be cleared except for trees identified to be preserved and protected. Bounded by Market, 3rd, and 4th streets and Cemetery alley. All public utilities available.</u>

## approximately \$9,300,000

#### PAGE 3

...

Schematic Design	August 2023
Design Development	September-November
Construction Documents	December- January
Permit	February- March
Bid	April- May 2024

June 2024

July 2025

Construction Manager RFP	July 2023
Construction Manager retained by	September 2023

[X] AIA Document A133-2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price.

n/a

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

§ 1.1.7.1 If the Owner identifies a Sustainable Objective, the Owner and Architect shall complete and incorporate AIA Document E234TM 2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, into this Agreement to define the terms, conditions and services related to the Owner's Sustainable Objective. If E234-2019 is incorporated into this Agreement, the Owner and Architect shall incorporate the completed E234-2019 into the agreements with the consultants and contractors performing services or Work in any way associated with the Sustainable Objective.

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User Notes:

Bill Bradshaw
County Engineer
PAGE 4

Jennifer Ranck
Director, Worcester County Libraries

**TBD** 

n/a

Paul Till Hardin Kite

n/a

<u>n/a</u>

...

...

Jeff Schoellkopf, AIA, LEED AP President, JSD, Inc PAGE 5

> George, Miles, and Buhr (GMB) Salisbury MD

Reggie Mariner, PE, Senior Vice President

Gipe Associates, Inc Easton, MD

David Hoffman, PE, President

Gipe Associates, Inc Easton, MD

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User Notes:

#### David Hoffman, PE, President

EA Associates, civil engineering and survey Steven Lemasters, PE, Project manager

n/a PAGE 6

- § 2.6.1 Commercial General Liability with policy limits of not less than <u>one million</u> (\$ 1,000,000 ) for each occurrence and <u>one million</u> (\$ 1,000,000 ) in the aggregate for bodily injury and property damage.
- § 2.6.2 Automobile Liability covering vehicles owned, and non-owned vehicles used, by the Architect with policy limits of not less than three hundred thousand (\$ 300,000 ) 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.
- § 2.6.5 Employers' Liability with policy limits not less than one million (\$ 1,000,000 ) each accident, one million (\$ 1,000,000 ) policy limit.
- § 2.6.6 Professional Liability covering negligent acts, errors and omissions in the performance of professional services, with policy limits of not less than one million (\$ 1,000,000) per claim and two million (\$ 2,000,000) in the aggregate.

  PAGE 13

§ 4.1.1.1 A	Assistance with Selection of Construction Manager	Owner primary with Arch support
§ 4.1.1.2 P	rogramming	<u>complete</u>
§ 4.1.1.3 M	Aultiple Preliminary Designs	<u>complete</u>
§ 4.1.1.4 M	Measured drawings_	<u>n/a</u>
§ 4.1.1.5 E	existing facilities surveys	<u>n/a</u>
§ 4.1.1.6 S	ite evaluation and planning	Architect- see EA proposal
§ 4.1.1.7 B	Building Information Model management responsibilities	Not required
	Development of Building Information Models for post onstruction use	Not required
§ 4.1.1.9 C	Civil engineering	Architect- see EA proposal
§ 4.1.1.10 L	andscape design	<u>Architect</u>
§ 4.1.1.11 A	architectural interior design	Architect- beyond basic finishes
§ 4.1.1.12 V	'alue analysis	Not offered
§ 4.1.1.13 C	Cost estimating	Construction Manager
§ 4.1.1.14 O	On-site project representation	Not required
§ 4.1.1.15 C	Conformed documents for construction	MEP – see Gipe proposal
§ 4.1.1.16 A	s-designed record drawings	Architect if requested as additional
§ 4.1.1.17 A	s-constructed record drawings	Architect if requested as additional
§ 4.1.1.18 Po	ost-occupancy evaluation	Not offered
§ 4.1.1.19 Fa	acility support services	Not required
§ 4.1.1.20 To	enant-related services	<u>n/a</u>
§ 4.1.1.21 A	rchitect's coordination of the Owner's consultants	<u>Architect</u>
§ 4.1.1.22 To	elecommunications data design	Owner- see Gipe proposal
§ 4.1.1.23 Se	ecurity evaluation and planning	Owner- see Gipe proposal
§ 4.1.1.24 C	ommissioning	<u>Owner</u>
§ 4.1.1.25 St	ustainable Project Services pursuant to Section 4.1.3	Not required
§ 4.1.1.26 H	listoric preservation	<u>n/a</u>
§ 4.1.1.27 Fu	urniture, furnishings, and equipment design	Owner w Architect support
§ 4.1.1.28 O	other services provided by specialty Consultants	As requested as additional
§ 4.1.1.29 O	ther Supplemental Services	As requested as additional

# See EA and Gipe proposals as noted above

Owner shall provide rfp, run the bid process, and make the final selection of the CM with the architects review and support, and attendance at interviews. Owner shall provide commissioning, possibly from Gipe as per the Berlin Librry project, all cost estimating is to be by the CM, employed by the owner Owner shall select all furniture, with support and review by the architect.

§ 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 E234TM 2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, attached to this Agreement. The Owner shall compensate the Architect as provided in Section 11.2.

.3 Services necessitated by the enactment or revision of codes, laws, or regulations, including changing or editing previously prepared Instruments of Service; Service that occur after the Construction commencement date;

#### **PAGE 15**

- .1 two (2) reviews of each Shop Drawing, Product Data item, sample and similar submittals of the Construction Manager
- .2 <u>fifteen (15)</u> visits to the site by the Architect during construction
- .3 <u>two (2)</u> 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
- § 4.2.5 If the services covered by this Agreement have not been completed within twenty four (24) months of the date of this Agreement, milestones described in § 1.1.4, through no fault of the Architect, extension of the Architect's services beyond that time shall be compensated as Additional Services. Services if the Architect has incurred actual costs because of the delay.

#### **PAGE 18**

- § 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 otherwise 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. law.
- § 8.1.2 To the extent damages are covered by property insurance, the Owner and Architect waive all rights against each other and against the contractors, consultants, agents and employees of the other for damages, except such rights as they may have to the proceeds of such insurance as set forth in AIA Document A201–2017, General Conditions of the Contract for Construction. The Owner or the Architect, as appropriate, shall require of the Construction Manager, contractors, consultants, agents and employees of any of them, similar waivers in favor of the other parties enumerated herein.

#### § 8.2 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.)

١.	_1	Arbitration pursuant to Section 8.3 of this Agreement
Γ	1	Attendation pursuant to seemon 0.5 of this Agreement
r	1	I data action to a commander of the contract of the con-
ŀ		Litigation in a court of competent jurisdiction
<u> </u>	_1	- Other: (Specify)
		Other. (Deceify)

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.

## **PAGE 19**

<u>n/a</u>

n/a

PAGE 20

# \$468,301 - per attached fee summary

- .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)

#### **PAGE 21**

hourly plus reimbursables

hourly plus reimbursables per the attached rate sheet and subconsultant agreements

§ 11.4 Compensation for Supplemental and Additional Services of the Architect's consultants when not included in Sections 11.2 or 11.3, shall be the amount invoiced to the Architect plus—percent (—%), or as follows:

(Insert amount of, or basis for computing, Architect's consultants' compensation for Supplemental or Additional Services.)

## if approved by Owner.

Schematic Design Phase	\$30,621	percent (	6.5	%)
Design Development Phase	\$97,112	percent (	<u>20.7</u>	%)
Construction Documents Phase	<u>\$176,246</u>	percent (	<u>37.6</u>	%)
Construction Phase	\$109,276	percent (	23.3	%)
Bid and Permit	\$33,189		7.1	7
MDOT permitting	<u>\$8,626</u>		1.8	_
Conformed MEP	<u>\$5,513</u>		1.2	
DPL incentive modelling	<u>\$7,718</u>		<u>1.7</u>	
MDOT permitting Conformed MEP	\$8,626 \$5,513		1.8	7

# see The Design Group rate and service sheet, and subconsultant proposals PAGE 22

- .1 Transportation Authorized transportation and authorized out-of-town travel and subsistence;
- Long distance services, dedicated data and communication services, teleconferences, Project web sites, and extranets;

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(895703617)

.5 Postage, handling, and delivery;

- .7 Renderings, physical models, mock-ups, professional photography, and presentation materials requested by the Owner or required for the Project; Owner;
- .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;

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

n/a

...

...

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

§ 11.10.1.2 If a Sustainability Certification is part of the Sustainable Objective, an initial payment to the Architect of (\$ ---) shall be made upon execution of this Agreement for registration fees and other fees payable to the Certifying Authority and necessary to achieve the Sustainability Certification. The Architect's payments to the Certifying Authority shall be credited to the Owner's account at the time the expense is incurred.

§ 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 thirty (30) 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.

one percent per month % 1% PAGE 23

n/a

n/a

11/ a

MEP Agreement- Gipe Associates Structural Agreement- GMB, Inc Civil Proposal- EA Associates

# Jeff Schoellkopf

Jeff Schoellkopf, President JSD, Inc 6/30/23



# THE DESIGN GROUP

ARCHITECTURE PLANNING INTERIOR DESIGN

JIM EDGCOMB, ARCHITECT
JEFF SCHOELLKOPF, ARCHITECT

Airport Road Warren VT 05674 tel 802-496-5255

# **2023 RATE SHEET**

**ISD/ THE DESIGN GROUP** offers the following design services: Architecture, Landscape
Architecture, Land, Site, and Master Planning, Sustainable Design, and Interior Design. Engineering
Services may be provided by subconsultants, Rates for Design services are described below.

Design Services	Hourly Rate
• Principal	\$ 165.00
Project Architect / Sr. Planner	\$ 115-145.00
Designer / Project Manager / Planner	\$ 95-105.00
<ul> <li>Draftsperson / Technician / Asst. Project Manag</li> </ul>	er \$ 85-95.00
• Administration	\$ 55.00

All design services can be provided on a fixed fee basis with a clearly defined Scope of Services. Billing occurs monthly and is due upon receipt. Interest on unpaid balances accrues at a rate of 1 1/2% / mo. Other services, including pre-design, permitting, model making, rendering, project management, cost estimating, and product research, are available as requested. Reimbursable Expenses

Travel, transportation, lodging, and meals are charged on jobs more than a half an hour from our offices.

Transportation Cost	<u>S</u>	Auto at \$0.70 per mile	
		Air travel tickets billed at cost	
		Travel time billed at ½ hourly billable rate	
Lodging and meals		At cost up to allowed IRS per diem	
Printing/Plots	30 x 42	\$3.50	
	24 x 36	\$2.50	
	18 x 24	\$2.00	
	12 x 18	\$1.50	
	11 x 17	\$1.00	
Color Copies	11x17	\$1.00 each	

All other direct job expenses including consultants, engineering, telephone, postage, photography, and video recording is billed at cost plus 5% overhead.

Visit our website at www.tdgvt.com

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User Notes:

(895703617)

# **Certification of Document's Authenticity**

AIA® Document D401™ - 2003

I, Jeff Schoellkopf, AIA, LEED AP, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with its associated Additions and Deletions Report and this certification at 16:58:47 ET on 07/11/2023 under Order No. 2114385612 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document B133TM – 2019, Standard Form of Agreement Between Owner and Architect, Construction Manager as Constructor Edition, other than those additions and deletions shown in the associated Additions and Deletions Report.

(Signed)		 	
(Title)			
(Dated)			



# Standard Form of Agreement Between Owner and Construction Manager as

**Constructor** where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price

AGREEMENT made as of the day of	_ in the year	
(In words, indicate day, month, and year.)		This document has important legal consequences. Consultation with
BETWEEN the Owner:		an attorney is encouraged with
(Name, legal status, address, and other information)		respect to its completion or modification.
		AlA Document A201™–2017, General Conditions of the
		Contract for Construction, is
		adopted in this document by reference. Do not use with other
and the Construction Manager: (Name, legal status, address, and other information)		general conditions unless this document is modified.
(Name, regar status, data ess, and other information)		addament is modified.
for the following Project: (Name, location, and detailed description)		
	~	
The Architect:		
(Name, legal status, address, and other information)		

The Owner and Construction Manager agree as follows.

#### **TABLE OF ARTICLES**

- 1 INITIAL INFORMATION
- 2 GENERAL PROVISIONS
- 3 CONSTRUCTION MANAGER'S RESPONSIBILITIES
- 4 OWNER'S RESPONSIBILITIES
- 5 COMPENSATION AND PAYMENTS FOR PRECONSTRUCTION PHASE SERVICES
- 6 COMPENSATION FOR CONSTRUCTION PHASE SERVICES
- 7 COST OF THE WORK FOR CONSTRUCTION PHASE
- 8 DISCOUNTS, REBATES, AND REFUNDS
- 9 SUBCONTRACTS AND OTHER AGREEMENTS
- 10 ACCOUNTING RECORDS
- 11 PAYMENTS FOR CONSTRUCTION PHASE SERVICES
- 12 DISPUTE RESOLUTION
- 13 TERMINATION OR SUSPENSION
- 14 MISCELLANEOUS PROVISIONS
- 15 SCOPE OF THE AGREEMENT

# EXHIBIT A GUARANTEED MAXIMUM PRICE AMENDMENT EXHIBIT B INSURANCE AND BONDS

#### 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, as described in Section 4.1.1:

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

#### § 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.)

§ 1.1.3 The Owner's budget for the Guaranteed Maximum Price, as defined in Article 6: (Provide total and, if known, a line item breakdown.)

<b>§ 1.1.4</b> The O	wner's anticipated design and construction milesto	one dates:
.1	Design phase milestone dates, if any:	
.2	Construction commencement date:	
.3	Substantial Completion date or dates:	

§ 1.1.5 The Owner's requirements for accelerated or fast-track scheduling, or phased construction, are set forth below: (Identify any requirements for fast-track scheduling or phased construction.)

§ 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.)

Other milestone dates:

§ 1.1.6.1 If the Owner identifies a Sustainable Objective, the Owner and Construction Manager shall complete and incorporate AIA Document E234TM–2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, into this Agreement to define the terms, conditions and services related to the Owner's Sustainable Objective. If E234–2019 is incorporated into this agreement, the Owner and Construction Manager shall incorporate the completed E234–2019 into the agreements with the consultants and contractors performing services or Work in any way associated with the Sustainable Objective.

#### § 1.1.7 Other Project information:

(Identify special characteristics or needs of the Project not provided elsewhere.)

§ 1.1.8 The Owner identifies the following representative in accordance with Section 4.2: (List name, address, and other contact information.)

§ 1.1.9 The persons or entities, in addition to the Owner's representative, who are required to review the Construction Manager's submittals to the Owner are as follows:  (List name, address and other contact information.)
§ 1.1.10 The Owner shall retain the following consultants and contractors:  (List name, legal status, address, and other contact information.)
.1 Geotechnical Engineer:
.2 Civil Engineer:
.3 Other, if any: (List any other consultants retained by the Owner, such as a Project or Program Manager.)
§ 1.1.11 The Architect's representative: (List name, address, and other contact information.)
§ 1.1.12 The Construction Manager identifies the following representative in accordance with Article 3: (List name, address, and other contact information.)
§ 1.1.13 The Owner's requirements for the Construction Manager's staffing plan for Preconstruction Services, as required under Section 3.1.9: (List any Owner-specific requirements to be included in the staffing plan.)

§ 1.1.14 The Owner's requirements for subcontractor procurement for the performance of the Work: (List any Owner-specific requirements for subcontractor procurement.)

§ 1.1.15 Other Initial Information on which this Agreement is based:

§ 1.2 The Owner and Construction Manager may rely on the Initial Information. Both parties, however, recognize that such information may materially change and, in that event, the Owner and the Construction Manager shall appropriately adjust the Project schedule, the Construction Manager's services, and the Construction Manager's compensation. The Owner shall adjust the Owner's budget for the Guaranteed Maximum Price and the Owner's anticipated design and construction milestones, as necessary, to accommodate material changes in the Initial Information.

§ 1.3 Neither the Owner's nor the Construction Manager's representative shall be changed without ten days' prior notice to the other party.

# ARTICLE 2 GENERAL PROVISIONS § 2.1 The Contract Documents

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement, and Modifications issued after execution of this Agreement, all of which form the Contract and are as fully a part of the Contract as if attached to this Agreement or repeated herein. Upon the Owner's acceptance of the Construction Manager's Guaranteed Maximum Price proposal, the Contract Documents will also include the documents described in Section 3.2.3 and identified in the Guaranteed Maximum Price Amendment and revisions prepared by the Architect and furnished by the Owner as described in Section 3.2.8. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. If anything in the other Contract Documents, other than a Modification, is inconsistent with this Agreement, this Agreement shall govern. An enumeration of the Contract Documents, other than a Modification, appears in Article 15.

#### § 2.2 Relationship of the Parties

The Construction Manager accepts the relationship of trust and confidence established by this Agreement and covenants with the Owner to cooperate with the Architect and exercise the Construction Manager's skill and judgment in furthering the interests of the Owner to furnish efficient construction administration, management services, and supervision; to furnish at all times an adequate supply of workers and materials; and to perform the Work in an expeditious and economical manner consistent with the Owner's interests. The Owner agrees to furnish or approve, in a timely manner, information required by the Construction Manager and to make payments to the Construction Manager in accordance with the requirements of the Contract Documents.

#### § 2.3 General Conditions

§ 2.3.1 For the Preconstruction Phase, AIA Document A201TM—2017, General Conditions of the Contract for Construction, shall apply as follows: Section 1.5, Ownership and Use of Documents; Section 1.7, Digital Data Use and Transmission; Section 1.8, Building Information Model Use and Reliance; Section 2.2.4, Confidential Information; Section 3.12.10, Professional Services; Section 10.3, Hazardous Materials; Section 13.1, Governing Law. The term "Contractor" as used in A201–2017 shall mean the Construction Manager.

§ 2.3.2 For the Construction Phase, the general conditions of the contract shall be as set forth in A201–2017, which document is incorporated herein by reference. The term "Contractor" as used in A201–2017 shall mean the Construction Manager.

### **ARTICLE 3 CONSTRUCTION MANAGER'S RESPONSIBILITIES**

The Construction Manager's Preconstruction Phase responsibilities are set forth in Sections 3.1 and 3.2, and in the applicable provisions of A201-2017 referenced in Section 2.3.1. The Construction Manager's Construction Phase responsibilities are set forth in Section 3.3. The Owner and Construction Manager may agree, in consultation with the Architect, for the Construction Phase to commence prior to completion of the Preconstruction Phase, in which case, both phases will proceed concurrently. The Construction Manager shall identify a representative authorized to act on behalf of the Construction Manager with respect to the Project.

#### § 3.1 Preconstruction Phase

#### § 3.1.1 Extent of Responsibility

The Construction Manager shall exercise reasonable care in performing its Preconstruction Services. The Owner and 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 Construction Manager. The Construction Manager, however, does not warrant or guarantee estimates and schedules except as may be included as part of the Guaranteed Maximum Price. The Construction Manager is not required to ascertain that the Drawings and Specifications are in accordance with applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities, but the Construction Manager shall promptly report to the Architect and Owner any nonconformity discovered by or made known to the Construction Manager as a request for information in such form as the Architect may require.

§ 3.1.2 The Construction Manager shall provide a preliminary evaluation of the Owner's program, schedule and construction budget requirements, each in terms of the other.

#### § 3.1.3 Consultation

§ 3.1.3.1 The Construction Manager shall schedule and conduct meetings with the Architect and Owner to discuss such matters as procedures, progress, coordination, and scheduling of the Work.

§ 3.1.3.2 The Construction Manager shall advise the Owner and Architect on proposed site use and improvements, selection of materials, building systems, and equipment. The Construction Manager shall also provide recommendations to the Owner and Architect, consistent with the Project requirements, on constructability; availability of materials and labor; time requirements for procurement, installation and construction; prefabrication; and factors related to construction cost including, but not limited to, costs of alternative designs or materials, preliminary budgets, life-cycle data, and possible cost reductions. The Construction Manager shall consult with the Architect regarding professional services to be provided by the Construction Manager during the Construction Phase.

§ 3.1.3.3 The Construction Manager shall assist the Owner and Architect in establishing building information modeling and digital data protocols for the Project, using AIA Document E203TM—2013, Building Information Modeling and Digital Data Exhibit, to establish the protocols for the development, use, transmission, and exchange of digital data.

## § 3.1.4 Project Schedule

When Project requirements in Section 4.1.1 have been sufficiently identified, the Construction Manager shall prepare and periodically update a Project schedule for the Architect's review and the Owner's acceptance. The Construction Manager shall obtain the Architect's approval for the portion of the Project schedule relating to the performance of the Architect's services. The Project schedule shall coordinate and integrate the Construction Manager's services, the Architect's services, other Owner consultants' services, and the Owner's responsibilities; and identify items that affect the Project's timely completion. The updated Project schedule shall include the following: submission of the Guaranteed Maximum Price proposal; components of the Work; times of commencement and completion required of each Subcontractor; ordering and delivery of products, including those that must be ordered in advance of construction; and the occupancy requirements of the Owner.

#### § 3.1.5 Phased Construction

The Construction Manager, in consultation with the Architect, shall provide recommendations with regard to accelerated or fast-track scheduling, procurement, and sequencing for phased construction. The Construction Manager shall take into consideration cost reductions, cost information, constructability, provisions for temporary facilities, and procurement and construction scheduling issues.

#### § 3.1.6 Cost Estimates

§ 3.1.6.1 Based on the preliminary design and other design criteria prepared by the Architect, the Construction Manager shall prepare, for the Architect's review and the Owner's approval, preliminary estimates of the Cost of the Work or the

cost of program requirements using area, volume, or similar conceptual estimating techniques. If the Architect or Construction Manager suggests alternative materials and systems, the Construction Manager shall provide cost evaluations of those alternative materials and systems.

- § 3.1.6.2 As the Architect progresses with the preparation of the Schematic Design, Design Development and Construction Documents, the Construction Manager shall prepare and update, at appropriate intervals agreed to by the Owner, Construction Manager and Architect, an estimate of the Cost of the Work with increasing detail and refinement. The Construction Manager shall include in the estimate those costs to allow for the further development of the design, price escalation, and market conditions, until such time as the Owner and Construction Manager agree on a Guaranteed Maximum Price for the Work. The estimate shall be provided for the Architect's review and the Owner's approval. The Construction Manager shall inform the Owner and Architect in the event that the estimate of the Cost of the Work exceeds the latest approved Project budget, and make recommendations for corrective action.
- § 3.1.6.3 If the Architect is providing cost estimating services as a Supplemental Service, and a discrepancy exists between the Construction Manager's cost estimates and the Architect's cost estimates, the Construction Manager and the Architect shall work together to reconcile the cost estimates.
- § 3.1.7 As the Architect progresses with the preparation of the Schematic Design, Design Development and Construction Documents, the Construction Manager shall consult with the Owner and Architect and make recommendations regarding constructability and schedules, for the Architect's review and the Owner's approval.
- § 3.1.8 The Construction Manager shall provide recommendations and information to the Owner and Architect regarding equipment, materials, services, and temporary Project facilities.
- § 3.1.9 The Construction Manager shall provide a staffing plan for Preconstruction Phase services for the Owner's review and approval.
- § 3.1.10 If the Owner identified a Sustainable Objective in Article 1, the Construction Manager shall fulfill its Preconstruction Phase responsibilities as required in AIA Document E234TM–2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, attached to this Agreement.

#### § 3.1.11 Subcontractors and Suppliers

- § 3.1.11.1 If the Owner has provided requirements for subcontractor procurement in section 1.1.14, the Construction Manager shall provide a subcontracting plan, addressing the Owner's requirements, for the Owner's review and approval.
- § 3.1.11.2 The Construction Manager shall develop bidders' interest in the Project.
- § 3.1.11.3 The processes described in Article 9 shall apply if bid packages will be issued during the Preconstruction Phase.

#### § 3.1.12 Procurement

The Construction Manager shall prepare, for the Architect's review and the Owner's acceptance, a procurement schedule for items that must be ordered in advance of construction. The Construction Manager shall expedite and coordinate the ordering and delivery of materials that must be ordered in advance of construction. If the Owner agrees to procure any items prior to the establishment of the Guaranteed Maximum Price, the Owner shall procure the items on terms and conditions acceptable to the Construction Manager. Upon the establishment of the Guaranteed Maximum Price, the Owner shall assign all contracts for these items to the Construction Manager and the Construction Manager shall thereafter accept responsibility for them.

### § 3.1.13 Compliance with Laws

The Construction Manager shall comply with applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities applicable to its performance under this Contract, and with equal employment opportunity programs, and other programs as may be required by governmental and quasi-governmental authorities.

# § 3.1.14 Other Preconstruction Services

Insert a description of any other Preconstruction Phase services to be provided by the Construction Manager, or reference an exhibit attached to this document

(Describe any other Preconstruction Phase services, such as providing cash flow projections, development of a project information management system, early selection or procurement of subcontractors, etc.)

#### § 3.2 Guaranteed Maximum Price Proposal

- § 3.2.1 At a time to be mutually agreed upon by the Owner and the Construction Manager, the Construction Manager shall prepare a Guaranteed Maximum Price proposal for the Owner's and Architect's review, and the Owner's acceptance. The Guaranteed Maximum Price in the proposal shall be the sum of the Construction Manager's estimate of the Cost of the Work, the Construction Manager's contingency described in Section 3.2.4, and the Construction Manager's Fee described in Section 6.1.2.
- § 3.2.2 To the extent that the Contract Documents are anticipated to require further development, the Guaranteed Maximum Price includes the costs attributable to such further development consistent with the Contract Documents and reasonably inferable therefrom. Such further development does not include changes in scope, systems, kinds and quality of materials, finishes, or equipment, all of which, if required, shall be incorporated by Change Order.
- § 3.2.3 The Construction Manager shall include with the Guaranteed Maximum Price proposal a written statement of its basis, which shall include the following:
  - .1 A list of the Drawings and Specifications, including all Addenda thereto, and the Conditions of the Contract;
  - .2 A list of the clarifications and assumptions made by the Construction Manager in the preparation of the Guaranteed Maximum Price proposal, including assumptions under Section 3.2.2;
  - .3 A statement of the proposed Guaranteed Maximum Price, including a statement of the estimated Cost of the Work organized by trade categories or systems, including allowances; the Construction Manager's contingency set forth in Section 3.2.4; and the Construction Manager's Fee;
  - .4 The anticipated date of Substantial Completion upon which the proposed Guaranteed Maximum Price is based; and
  - .5 A date by which the Owner must accept the Guaranteed Maximum Price.
- § 3.2.4 In preparing the Construction Manager's Guaranteed Maximum Price proposal, the Construction Manager shall include a contingency for the Construction Manager's exclusive use to cover those costs that are included in the Guaranteed Maximum Price but not otherwise allocated to another line item or included in a Change Order.
- § 3.2.5 The Construction Manager shall meet with the Owner and Architect to review the Guaranteed Maximum Price proposal. In the event that the Owner or Architect discover any inconsistencies or inaccuracies in the information presented, they shall promptly notify the Construction Manager, who shall make appropriate adjustments to the Guaranteed Maximum Price proposal, its basis, or both.
- § 3.2.6 If the Owner notifies the Construction Manager that the Owner has accepted the Guaranteed Maximum Price proposal in writing before the date specified in the Guaranteed Maximum Price proposal, the Guaranteed Maximum Price proposal shall be deemed effective without further acceptance from the Construction Manager. Following acceptance of a Guaranteed Maximum Price, the Owner and Construction Manager shall execute the Guaranteed Maximum Price Amendment amending this Agreement, a copy of which the Owner shall provide to the Architect. The Guaranteed Maximum Price Amendment shall set forth the agreed upon Guaranteed Maximum Price with the information and assumptions upon which it is based.
- § 3.2.7 The Construction Manager shall not incur any cost to be reimbursed as part of the Cost of the Work prior to the execution of the Guaranteed Maximum Price Amendment, unless the Owner provides prior written authorization for such costs.
- § 3.2.8 The Owner shall authorize preparation of revisions to the Contract Documents that incorporate the agreed-upon assumptions and clarifications contained in the Guaranteed Maximum Price Amendment. The Owner shall promptly furnish such revised Contract Documents to the Construction Manager. The Construction Manager shall notify the Owner and Architect of any inconsistencies between the agreed-upon assumptions and clarifications contained in the Guaranteed Maximum Price Amendment and the revised Contract Documents.

§ 3.2.9 The Construction Manager shall include in the Guaranteed Maximum Price all sales, consumer, use and similar taxes for the Work provided by the Construction Manager that are legally enacted, whether or not yet effective, at the time the Guaranteed Maximum Price Amendment is executed.

#### § 3.3 Construction Phase

## § 3.3.1 General

- § 3.3.1.1 For purposes of Section 8.1.2 of A201–2017, the date of commencement of the Work shall mean the date of commencement of the Construction Phase.
- § 3.3.1.2 The Construction Phase shall commence upon the Owner's execution of the Guaranteed Maximum Price Amendment or, prior to acceptance of the Guaranteed Maximum Price proposal, by written agreement of the parties. The written agreement shall set forth a description of the Work to be performed by the Construction Manager, and any insurance and bond requirements for Work performed prior to execution of the Guaranteed Maximum Price Amendment.

#### § 3.3.2 Administration

- § 3.3.2.1 The Construction Manager shall schedule and conduct meetings to discuss such matters as procedures, progress, coordination, scheduling, and status of the Work. The Construction Manager shall prepare and promptly distribute minutes of the meetings to the Owner and Architect.
- § 3.3.2.2 Upon the execution of the Guaranteed Maximum Price Amendment, the Construction Manager shall prepare and submit to the Owner and Architect a construction schedule for the Work and a submittal schedule in accordance with Section 3.10 of A201–2017.

#### § 3.3.2.3 Monthly Report

The Construction Manager shall record the progress of the Project. On a monthly basis, or otherwise as agreed to by the Owner, the Construction Manager shall submit written progress reports to the Owner and Architect, showing percentages of completion and other information required by the Owner.

#### § 3.3.2.4 Daily Logs

The Construction Manager shall keep, and make available to the Owner and Architect, a daily log containing a record for each day of weather, portions of the Work in progress, number of workers on site, identification of equipment on site, problems that might affect progress of the work, accidents, injuries, and other information required by the Owner.

#### § 3.3.2.5 Cost Control

The Construction Manager shall develop a system of cost control for the Work, including regular monitoring of actual costs for activities in progress and estimates for uncompleted tasks and proposed changes. The Construction Manager shall identify variances between actual and estimated costs and report the variances to the Owner and Architect, and shall provide this information in its monthly reports to the Owner and Architect, in accordance with Section 3.3.2.3 above.

#### **ARTICLE 4 OWNER'S RESPONSIBILITIES**

#### § 4.1 Information and Services Required of the Owner

- § 4.1.1 The Owner shall provide information with reasonable promptness, regarding requirements for and limitations on the Project, including a written program which shall set forth the Owner's objectives, constraints, and criteria, including schedule, space requirements and relationships, flexibility and expandability, special equipment, systems, sustainability and site requirements.
- § 4.1.2 Prior to the execution of the Guaranteed Maximum Price Amendment, the Construction Manager may request in writing that the Owner provide reasonable evidence that the Owner has made financial arrangements to fulfill the Owner's obligations under the Contract. After execution of the Guaranteed Maximum Price Amendment, the Construction Manager may request such information as set forth in A201-2017 Section 2.2.
- § 4.1.3 The Owner shall establish and periodically update the Owner's budget for the Project, including (1) the budget for the Cost of the Work as defined in Article 7, (2) the Owner's other costs, and (3) reasonable contingencies related to all of these costs. If the Owner significantly increases or decreases the Owner's budget for the Cost of the Work, the Owner shall notify the Construction Manager and Architect. The Owner and the Architect, in consultation with the Construction Manager, shall thereafter agree to a corresponding change in the Project's scope and quality.

- § 4.1.4 Structural and Environmental Tests, Surveys and Reports. During the Preconstruction Phase, the Owner shall furnish the following information or services with reasonable promptness. The Owner shall also furnish any other information or services under the Owner's control and relevant to the Construction Manager's performance of the Work with reasonable promptness after receiving the Construction Manager's written request for such information or services. The Construction Manager shall be entitled to rely on the accuracy of information and services furnished by the Owner but shall exercise proper precautions relating to the safe performance of the Work.
- § 4.1.4.1 The Owner shall furnish tests, inspections, and reports, required by law and as otherwise agreed to by the parties, such as structural, mechanical, and chemical tests, tests for air and water pollution, and tests for hazardous materials.
- § 4.1.4.2 The Owner shall furnish surveys describing 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.
- § 4.1.4.3 The Owner, when such services are requested, shall furnish services of geotechnical engineers, which may include test borings, test pits, determinations of soil bearing values, percolation tests, evaluations of hazardous materials, seismic evaluation, ground corrosion tests and resistivity tests, including necessary operations for anticipating subsoil conditions, with written reports and appropriate recommendations.
- § 4.1.5 During the Construction Phase, the Owner shall furnish information or services required of the Owner by the Contract Documents with reasonable promptness. The Owner shall also furnish any other information or services under the Owner's control and relevant to the Construction Manager's performance of the Work with reasonable promptness after receiving the Construction Manager's written request for such information or services.
- § 4.1.6 If the Owner identified a Sustainable Objective in Article 1, the Owner shall fulfill its responsibilities as required in AIA Document E234TM—2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, attached to this Agreement.

#### § 4.2 Owner's Designated Representative

The Owner shall identify a representative authorized to act on behalf of the Owner with respect to the Project. The Owner's representative shall render decisions promptly and furnish information expeditiously, so as to avoid unreasonable delay in the services or Work of the Construction Manager. Except as otherwise provided in Section 4.2.1 of A201–2017, the Architect does not have such authority. The term "Owner" means the Owner or the Owner's authorized representative.

§ 4.2.1 Legal Requirements. 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.

## § 4.3 Architect

The Owner shall retain an Architect to provide services, duties and responsibilities as described in AIA Document B133TM_2019, Standard Form of Agreement Between Owner and Architect, Construction Manager as Constructor Edition, including any additional services requested by the Construction Manager that are necessary for the Preconstruction and Construction Phase services under this Agreement. The Owner shall provide the Construction Manager with a copy of the scope of services in the executed agreement between the Owner and the Architect, and any further modifications to the Architect's scope of services in the agreement.

# ARTICLE 5 COMPENSATION AND PAYMENTS FOR PRECONSTRUCTION PHASE SERVICES

§ 5.1 Compensation

§ 5.1.1 For the Construction Manager's Preconstruction Phase services described in Sections 3.1 and 3.2, the Owner shall compensate the Construction Manager as follows:

(Insert amount of, or basis for, compensation and include a list of reimbursable cost items, as applicable.)

§ 5.1.2 The hourly billing rates for Preconstruction Phase services of the Construction Manager and the Construction Manager's Consultants and Subcontractors, if any, are set forth below. (If applicable, attach an exhibit of hourly billing rates or insert them below.) Individual or Position Rate § 5.1.2.1 Hourly billing rates for Preconstruction Phase services include all costs to be paid or incurred by the Construction Manager, as required by law or collective bargaining agreements, for taxes, insurance, contributions, assessments and benefits and, for personnel not covered by collective bargaining agreements, customary benefits such as sick leave, medical and health benefits, holidays, vacations and pensions, and shall remain unchanged unless the parties execute a Modification. § 5.1.3 If the Preconstruction Phase services covered by this Agreement have not been completed within months of the date of this Agreement, through no fault of the Construction Manager, the Construction Manager's compensation for Preconstruction Phase services shall be equitably adjusted. § 5.2 Payments § 5.2.1 Unless otherwise agreed, payments for services shall be made monthly in proportion to services performed. § 5.2.2 Payments are due and payable upon presentation of the Construction Manager's invoice. Amounts unpaid (___) 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 Construction Manager. (Insert rate of monthly or annual interest agreed upon.) % ARTICLE 6 COMPENSATION FOR CONSTRUCTION PHASE SERVICES § 6.1 Contract Sum § 6.1.1 The Owner shall pay the Construction Manager the Contract Sum in current funds for the Construction Manager's performance of the Contract after execution of the Guaranteed Maximum Price Amendment. The Contract Sum is the Cost of the Work as defined in Article 7 plus the Construction Manager's Fee. § 6.1.2 The Construction Manager's Fee: (State a lump sum, percentage of Cost of the Work or other provision for determining the Construction Manager's Fee.)

§ 6.1.3 The method of adjustment of the Construction Manager's Fee for changes in the Work:

§ 6.1.4 Limitations, if any, on a Subcontractor's overhead and profit for increases in the cost of its portion of the Work:

§ 6.1.5 Rental rates for Construction Manager-owned equipment shall not exceedstandard rental rate paid at the place of the Project.	percent ( %) of the
§ 6.1.6 Liquidated damages, if any: (Insert terms and conditions for liquidated damages, if any.)	
§ 6.1.7 Other:	
§ 6.1.1 Other: (Insert provisions for bonus, cost savings or other incentives, if any, that might resu	ılt in a change to the Contract Sum.,

## § 6.2 Guaranteed Maximum Price

The Construction Manager guarantees that the Contract Sum shall not exceed the Guaranteed Maximum Price set forth in the Guaranteed Maximum Price Amendment, subject to additions and deductions by Change Order as provided in the Contract Documents. Costs which would cause the Guaranteed Maximum Price to be exceeded shall be paid by the Construction Manager without reimbursement by the Owner.

#### § 6.3 Changes in the Work

- § 6.3.1 The Owner may, without invalidating the Contract, order changes in the Work within the general scope of the Contract consisting of additions, deletions or other revisions. The Owner shall issue such changes in writing. The Construction Manager may be entitled to an equitable adjustment in the Contract Time as a result of changes in the Work.
- § 6.3.1.1 The Architect may order minor changes in the Work as provided in Article 7 of AIA Document A201–2017, General Conditions of the Contract for Construction.
- § 6.3.2 Adjustments to the Guaranteed Maximum Price on account of changes in the Work subsequent to the execution of the Guaranteed Maximum Price Amendment may be determined by any of the methods listed in Article 7 of AIA Document A201–2017, General Conditions of the Contract for Construction.
- § 6.3.3 Adjustments to subcontracts awarded on the basis of a stipulated sum shall be determined in accordance with Article 7 of A201–2017, as they refer to "cost" and "fee," and not by Articles 6 and 7 of this Agreement. Adjustments to subcontracts awarded with the Owner's prior written consent on the basis of cost plus a fee shall be calculated in accordance with the terms of those subcontracts.
- § 6.3.4 In calculating adjustments to the Guaranteed Maximum Price, the terms "cost" and "costs" as used in Article 7 of AIA Document A201–2017 shall mean the Cost of the Work as defined in Article 7 of this Agreement and the term "fee" shall mean the Construction Manager's Fee as defined in Section 6.1.2 of this Agreement.
- § 6.3.5 If no specific provision is made in Section 6.1.3 for adjustment of the Construction Manager's Fee in the case of changes in the Work, or if the extent of such changes is such, in the aggregate, that application of the adjustment provisions of Section 6.1.3 will cause substantial inequity to the Owner or Construction Manager, the Construction Manager's Fee shall be equitably adjusted on the same basis that was used to establish the Fee for the original Work, and the Guaranteed Maximum Price shall be adjusted accordingly.

## ARTICLE 7 COST OF THE WORK FOR CONSTRUCTION PHASE

#### § 7.1 Costs to Be Reimbursed

- § 7.1.1 The term Cost of the Work shall mean costs necessarily incurred by the Construction Manager in the proper performance of the Work. The Cost of the Work shall include only the items set forth in Sections 7.1 through 7.7.
- § 7.1.2 Where, pursuant to the Contract Documents, any cost is subject to the Owner's prior approval, the Construction Manager shall obtain such approval in writing prior to incurring the cost.

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§ 7.1.3 Costs shall be at rates not higher than the standard rates paid at the place of the Project, except with prior approval of the Owner.

### § 7.2 Labor Costs

- § 7.2.1 Wages or salaries of construction workers directly employed by the Construction Manager to perform the construction of the Work at the site or, with the Owner's prior approval, at off-site workshops.
- § 7.2.2 Wages or salaries of the Construction Manager's supervisory and administrative personnel when stationed at the site and performing Work, with the Owner's prior approval.
- § 7.2.2.1 Wages or salaries of the Construction Manager's supervisory and administrative personnel when performing Work and stationed at a location other than the site, but only for that portion of time required for the Work, and limited to the personnel and activities listed below:

(Identify the personnel, type of activity and, if applicable, any agreed upon percentage of time to be devoted to the Work.)

- § 7.2.3 Wages and salaries of the Construction Manager's supervisory or administrative personnel engaged at factories, workshops or while traveling, in expediting the production or transportation of materials or equipment required for the Work, but only for that portion of their time required for the Work.
- § 7.2.4 Costs paid or incurred by the Construction Manager, as required by law or collective bargaining agreements, for taxes, insurance, contributions, assessments and benefits and, for personnel not covered by collective bargaining agreements, customary benefits such as sick leave, medical and health benefits, holidays, vacations and pensions, provided such costs are based on wages and salaries included in the Cost of the Work under Sections 7.2.1 through 7.2.3.
- § 7.2.5 If agreed rates for labor costs, in lieu of actual costs, are provided in this Agreement, the rates shall remain unchanged throughout the duration of this Agreement, unless the parties execute a Modification.

#### § 7.3 Subcontract Costs

Payments made by the Construction Manager to Subcontractors in accordance with the requirements of the subcontracts and this Agreement.

#### § 7.4 Costs of Materials and Equipment Incorporated in the Completed Construction

- § 7.4.1 Costs, including transportation and storage at the site, of materials and equipment incorporated, or to be incorporated, in the completed construction.
- § 7.4.2 Costs of materials described in the preceding Section 7.4.1 in excess of those actually installed to allow for reasonable waste and spoilage. Unused excess materials, if any, shall become the Owner's property at the completion of the Work or, at the Owner's option, shall be sold by the Construction Manager. Any amounts realized from such sales shall be credited to the Owner as a deduction from the Cost of the Work.

# § 7.5 Costs of Other Materials and Equipment, Temporary Facilities and Related Items

- § 7.5.1 Costs of transportation, storage, installation, dismantling, maintenance, and removal of materials, supplies, temporary facilities, machinery, equipment and hand tools not customarily owned by construction workers that are provided by the Construction Manager at the site and fully consumed in the performance of the Work. Costs of materials, supplies, temporary facilities, machinery, equipment, and tools, that are not fully consumed, shall be based on the cost or value of the item at the time it is first used on the Project site less the value of the item when it is no longer used at the Project site. Costs for items not fully consumed by the Construction Manager shall mean fair market value.
- § 7.5.2 Rental charges for temporary facilities, machinery, equipment, and hand tools not customarily owned by construction workers that are provided by the Construction Manager at the site, and the costs of transportation, installation, dismantling, minor repairs, and removal of such temporary facilities, machinery, equipment, and hand tools. Rates and quantities of equipment owned by the Construction Manager, or a related party as defined in Section 7.8,

shall be subject to the Owner's prior approval. The total rental cost of any such equipment may not exceed the purchase price of any comparable item.

- § 7.5.3 Costs of removal of debris from the site of the Work and its proper and legal disposal.
- § 7.5.4 Costs of the Construction Manager's site office, including general office equipment and supplies.
- § 7.5.5 Costs of materials and equipment suitably stored off the site at a mutually acceptable location, subject to the Owner's prior approval.

#### § 7.6 Miscellaneous Costs

- § 7.6.1 Premiums for that portion of insurance and bonds required by the Contract Documents that can be directly attributed to this Contract.
- § 7.6.1.1 Costs for self-insurance, for either full or partial amounts of the coverages required by the Contract Documents, with the Owner's prior approval.
- § 7.6.1.2 Costs for insurance through a captive insurer owned or controlled by the Construction Manager, with the Owner's prior approval.
- § 7.6.2 Sales, use, or similar taxes, imposed by a governmental authority, that are related to the Work and for which the Construction Manager is liable.
- § 7.6.3 Fees and assessments for the building permit, and for other permits, licenses, and inspections, for which the Construction Manager is required by the Contract Documents to pay.
- § 7.6.4 Fees of laboratories for tests required by the Contract Documents; except those related to defective or nonconforming Work for which reimbursement is excluded under Article 13 of AIA Document A201–2017 or by other provisions of the Contract Documents, and which do not fall within the scope of Section 7.7.3.
- § 7.6.5 Royalties and license fees paid for the use of a particular design, process, or product, required by the Contract Documents.
- § 7.6.5.1 The cost of defending suits or claims for infringement of patent rights arising from requirements of the Contract Documents, payments made in accordance with legal judgments against the Construction Manager resulting from such suits or claims, and payments of settlements made with the Owner's consent, unless the Construction Manager had reason to believe that the required design, process, or product was an infringement of a copyright or a patent, and the Construction Manager failed to promptly furnish such information to the Architect as required by Article 3 of AIA Document A201–2017. The costs of legal defenses, judgments, and settlements shall not be included in the Cost of the Work used to calculate the Construction Manager's Fee or subject to the Guaranteed Maximum Price.
- § 7.6.6 Costs for communications services, electronic equipment, and software, directly related to the Work and located at the site, with the Owner's prior approval.
- § 7.6.7 Costs of document reproductions and delivery charges.
- § 7.6.8 Deposits lost for causes other than the Construction Manager's negligence or failure to fulfill a specific responsibility in the Contract Documents.
- § 7.6.9 Legal, mediation and arbitration costs, including attorneys' fees, other than those arising from disputes between the Owner and Construction Manager, reasonably incurred by the Construction Manager after the execution of this Agreement in the performance of the Work and with the Owner's prior approval, which shall not be unreasonably withheld.
- § 7.6.10 Expenses incurred in accordance with the Construction Manager's standard written personnel policy for relocation and temporary living allowances of the Construction Manager's personnel required for the Work, with the Owner's prior approval.
- § 7.6.11 That portion of the reasonable expenses of the Construction Manager's supervisory or administrative personnel incurred while traveling in discharge of duties connected with the Work.

#### § 7.7 Other Costs and Emergencies

- § 7.7.1 Other costs incurred in the performance of the Work, with the Owner's prior approval.
- § 7.7.2 Costs incurred in taking action to prevent threatened damage, injury, or loss, in case of an emergency affecting the safety of persons and property, as provided in Article 10 of AIA Document A201–2017.
- § 7.7.3 Costs of repairing or correcting damaged or nonconforming Work executed by the Construction Manager, Subcontractors, or suppliers, provided that such damaged or nonconforming Work was not caused by the negligence of, or failure to fulfill a specific responsibility by, the Construction Manager, and only to the extent that the cost of repair or correction is not recovered by the Construction Manager from insurance, sureties, Subcontractors, suppliers, or others.
- § 7.7.4 The costs described in Sections 7.1 through 7.7 shall be included in the Cost of the Work, notwithstanding any provision of AIA Document A201–2017 or other Conditions of the Contract which may require the Construction Manager to pay such costs, unless such costs are excluded by the provisions of Section 7.9.

#### § 7.8 Related Party Transactions

§ 7.8.1 For purposes of this Section 7.8, the term "related party" shall mean (1) a parent, subsidiary, affiliate, or other entity having common ownership of, or sharing common management with, the Construction Manager; (2) any entity in which any stockholder in, or management employee of, the Construction Manager holds an equity interest in excess of ten percent in the aggregate; (3) any entity which has the right to control the business or affairs of the Construction Manager; or (4) any person, or any member of the immediate family of any person, who has the right to control the business or affairs of the Construction Manager.

§ 7.8.2 If any of the costs to be reimbursed arise from a transaction between the Construction Manager and a related party, the Construction Manager shall notify the Owner of the specific nature of the contemplated transaction, including the identity of the related party and the anticipated cost to be incurred, before any such transaction is consummated or cost incurred. If the Owner, after such notification, authorizes the proposed transaction in writing, then the cost incurred shall be included as a cost to be reimbursed, and the Construction Manager shall procure the Work, equipment, goods, or service, from the related party, as a Subcontractor, according to the terms of Article 9. If the Owner fails to authorize the transaction in writing, the Construction Manager shall procure the Work, equipment, goods, or service from some person or entity other than a related party according to the terms of Article 9.

#### § 7.9 Costs Not To Be Reimbursed

§ 7.9.1 The Cost of the Work shall not include the items listed below:

- Salaries and other compensation of the Construction Manager's personnel stationed at the Construction Manager's principal office or offices other than the site office, except as specifically provided in Section 7.2, or as may be provided in Article 14;
- .2 Bonuses, profit sharing, incentive compensation, and any other discretionary payments, paid to anyone hired by the Construction Manager or paid to any Subcontractor or vendor, unless the Owner has provided prior approval;
- .3 Expenses of the Construction Manager's principal office and offices other than the site office;
- .4 Overhead and general expenses, except as may be expressly included in Sections 7.1 to 7.7;
- .5 The Construction Manager's capital expenses, including interest on the Construction Manager's capital employed for the Work;
- Except as provided in Section 7.7.3 of this Agreement, costs due to the negligence of, or failure to fulfill a specific responsibility of the Contract by, the Construction Manager, Subcontractors, and suppliers, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable;
- .7 Any cost not specifically and expressly described in Sections 7.1 to 7.7;
- .8 Costs, other than costs included in Change Orders approved by the Owner, that would cause the Guaranteed Maximum Price to be exceeded; and
- .9 Costs for services incurred during the Preconstruction Phase.

# ARTICLE 8 DISCOUNTS, REBATES, AND REFUNDS

§ 8.1 Cash discounts obtained on payments made by the Construction Manager shall accrue to the Owner if (1) before making the payment, the Construction Manager included the amount to be paid, less such discount, in an Application for Payment and received payment from the Owner, or (2) the Owner has deposited funds with the Construction Manager with which to make payments; otherwise, cash discounts shall accrue to the Construction Manager. Trade discounts, rebates, refunds, and amounts received from sales of surplus materials and equipment shall accrue to the Owner, and the Construction Manager shall make provisions so that they can be obtained.

§ 8.2 Amounts that accrue to the Owner in accordance with the provisions of Section 8.1 shall be credited to the Owner as a deduction from the Cost of the Work.

#### ARTICLE 9 SUBCONTRACTS AND OTHER AGREEMENTS

§ 9.1 Those portions of the Work that the Construction Manager does not customarily perform with the Construction Manager's own personnel shall be performed under subcontracts or other appropriate agreements with the Construction Manager. The Owner may designate specific persons from whom, or entities from which, the Construction Manager shall obtain bids. The Construction Manager shall obtain bids from Subcontractors, and from suppliers of materials or equipment fabricated especially for the Work, who are qualified to perform that portion of the Work in accordance with the requirements of the Contract Documents. The Construction Manager shall deliver such bids to the Architect and Owner with an indication as to which bids the Construction Manager intends to accept. The Owner then has the right to review the Construction Manager's list of proposed subcontractors and suppliers in consultation with the Architect and, subject to Section 9.1.1, to object to any subcontractor or supplier. Any advice of the Architect, or approval or objection by the Owner, shall not relieve the Construction Manager of its responsibility to perform the Work in accordance with the Contract Documents. The Construction Manager shall not be required to contract with anyone to whom the Construction Manager has reasonable objection.

§ 9.1.1 When a specific subcontractor or supplier (1) is recommended to the Owner by the Construction Manager; (2) is qualified to perform that portion of the Work; and (3) has submitted a bid that conforms to the requirements of the Contract Documents without reservations or exceptions, but the Owner requires that another bid be accepted, then the Construction Manager may require that a Change Order be issued to adjust the Guaranteed Maximum Price by the difference between the bid of the person or entity recommended to the Owner by the Construction Manager and the amount of the subcontract or other agreement actually signed with the person or entity designated by the Owner.

§ 9.2 Subcontracts or other agreements shall conform to the applicable payment provisions of this Agreement, and shall not be awarded on the basis of cost plus a fee without the Owner's prior written approval. If a subcontract is awarded on the basis of cost plus a fee, the Construction Manager shall provide in the subcontract for the Owner to receive the same audit rights with regard to the Subcontractor as the Owner receives with regard to the Gonstruction Manager in Article

#### ARTICLE 10 ACCOUNTING RECORDS

The Construction Manager shall keep full and detailed records and accounts related to the Cost of the Work, and exercise such controls, as may be necessary for proper financial management under this Contract and to substantiate all costs incurred. The accounting and control systems shall be satisfactory to the Owner. The Owner and the Owner's auditors shall, during regular business hours and upon reasonable notice, be afforded access to, and shall be permitted to audit and copy, the Construction Manager's records and accounts, including complete documentation supporting accounting entries, books, job cost reports, correspondence, instructions, drawings, receipts, subcontracts, Subcontractor's proposals, Subcontractor's invoices, purchase orders, vouchers, memoranda, and other data relating to this Contract. The Construction Manager shall preserve these records for a period of three years after final payment, or for such longer period as may be required by law.

#### ARTICLE 11 PAYMENTS FOR CONSTRUCTION PHASE SERVICES

#### § 11.1 Progress Payments

§ 11.1.1 Based upon Applications for Payment submitted to the Architect by the Construction Manager, and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum, to the Construction Manager, as provided below and elsewhere in the Contract Documents.

§ 11.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

§ 11.1.3 Provided that an Application for Payment is received by the Architect not later than the	day of a month,
the Owner shall make payment of the amount certified to the Construction Manager not later than the _	day of
the month. If an Application for Payment is received by the Architect after the application date	fixed above,
payment of the amount certified shall be made by the Owner not later than ( ) days after the	e Architect
receives the Application for Payment.	
(Federal, state or local laws may require payment within a certain period of time.)	
·	

- § 11.1.4 With each Application for Payment, the Construction Manager shall submit payrolls, petty cash accounts, receipted invoices or invoices with check vouchers attached, and any other evidence required by the Owner or Architect to demonstrate that payments already made by the Construction Manager on account of the Cost of the Work equal or exceed progress payments already received by the Construction Manager, plus payrolls for the period covered by the present Application for Payment, less that portion of the progress payments attributable to the Construction Manager's Fee.
- § 11.1.5 Each Application for Payment shall be based on the most recent schedule of values submitted by the Construction Manager in accordance with the Contract Documents. The schedule of values shall allocate the entire Guaranteed Maximum Price among: (1) the various portions of the Work; (2) any contingency for costs that are included in the Guaranteed Maximum Price but not otherwise allocated to another line item or included in a Change Order; and (3) the Construction Manager's Fee.
- § 11.1.5.1 The schedule of values shall be prepared in such form and supported by such data to substantiate its accuracy as the Architect may require. The schedule of values shall be used as a basis for reviewing the Construction Manager's Applications for Payment.
- § 11.1.5.2 The allocation of the Guaranteed Maximum Price under this Section 11.1.5 shall not constitute a separate guaranteed maximum price for the Cost of the Work of each individual line item in the schedule of values.
- § 11.1.5.3 When the Construction Manager allocates costs from a contingency to another line item in the schedule of values, the Construction Manager shall submit supporting documentation to the Architect.
- § 11.1.6 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment. The percentage of completion shall be the lesser of (1) the percentage of that portion of the Work which has actually been completed, or (2) the percentage obtained by dividing (a) the expense that has actually been incurred by the Construction Manager on account of that portion of the Work and for which the Construction Manager has made payment or intends to make payment prior to the next Application for Payment, by (b) the share of the Guaranteed Maximum Price allocated to that portion of the Work in the schedule of values.
- § 11.1.7 In accordance with AIA Document A201–2017 and subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:
- § 11.1.7.1 The amount of each progress payment shall first include:
  - .1 That portion of the Guaranteed Maximum Price properly allocable to completed Work as determined by multiplying the percentage of completion of each portion of the Work by the share of the Guaranteed Maximum Price allocated to that portion of the Work in the most recent schedule of values;
  - .2 That portion of the Guaranteed Maximum Price properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction or, if approved in writing in advance by the Owner, suitably stored off the site at a location agreed upon in writing;
  - .3 That portion of Construction Change Directives that the Architect determines, in the Architect's professional judgment, to be reasonably justified; and
  - .4 The Construction Manager's Fee, computed upon the Cost of the Work described in the preceding Sections 11.1.7.1.1 and 11.1.7.1.2 at the rate stated in Section 6.1.2 or, if the Construction Manager's Fee is stated as a fixed sum in that Section, an amount that bears the same ratio to that fixed-sum fee as the Cost of the Work included in Sections 11.1.7.1.1 and 11.1.7.1.2 bears to a reasonable estimate of the probable Cost of the Work upon its completion.
- § 11.1.7.2 The amount of each progress payment shall then be reduced by:
  - .1 The aggregate of any amounts previously paid by the Owner;
  - .2 The amount, if any, for Work that remains uncorrected and for which the Architect has previously withheld a Certificate for Payment as provided in Article 9 of AIA Document A201-2017;
  - Any amount for which the Construction Manager does not intend to pay a Subcontractor or material supplier, unless the Work has been performed by others the Construction Manager intends to pay;
  - .4 For Work performed or defects discovered since the last payment application, any amount for which the Architect may withhold payment, or nullify a Certificate of Payment in whole or in part, as provided in Article 9 of AIA Document A201–2017;

- .5 The shortfall, if any, indicated by the Construction Manager in the documentation required by Section 11.1.4 to substantiate prior Applications for Payment, or resulting from errors subsequently discovered by the Owner's auditors in such documentation; and
- .6 Retainage withheld pursuant to Section 11.1.8.

#### § 11.1.8 Retainage

§ 11.1.8.1 For each progress payment made prior to Substantial Completion of the Work, the Owner may withhold the following amount, as retainage, from the payment otherwise due:

(Insert a percentage or amount to be withheld as retainage from each Application for Payment. The amount of retainage may be limited by governing law.)

#### § 11.1.8.1.1 The following items are not subject to retainage:

(Insert any items not subject to the withholding of retainage, such as general conditions, insurance, etc.)

§ 11.1.8.2 Reduction or limitation of retainage, if any, shall be as follows:

(If the retainage established in Section 11.1.8.1 is to be modified prior to Substantial Completion of the entire Work, insert provisions for such modification.)

§ 11.1.8.3 Except as set forth in this Section 11.1.8.3, upon Substantial Completion of the Work, the Construction Manager may submit an Application for Payment that includes the retainage withheld from prior Applications for Payment pursuant to this Section 11.1.8. The Application for Payment submitted at Substantial Completion shall not include retainage as follows:

(Insert any other conditions for release of retainage, such as upon completion of the Owner's audit and reconciliation, upon Substantial Completion.)

- § 11.1.9 If final completion of the Work is materially delayed through no fault of the Construction Manager, the Owner shall pay the Construction Manager any additional amounts in accordance with Article 9 of AIA Document A201–2017.
- § 11.1.10 Except with the Owner's prior written approval, the Construction Manager shall not make advance payments to suppliers for materials or equipment which have not been delivered and suitably stored at the site.
- § 11.1.11 The Owner and the Construction Manager shall agree upon a mutually acceptable procedure for review and approval of payments to Subcontractors, and the percentage of retainage held on Subcontracts, and the Construction Manager shall execute subcontracts in accordance with those agreements.
- § 11.1.12 In taking action on the Construction Manager's Applications for Payment the Architect shall be entitled to rely on the accuracy and completeness of the information furnished by the Construction Manager, and such action shall not be deemed to be a representation that (1) the Architect has made a detailed examination, audit, or arithmetic verification, of the documentation submitted in accordance with Section 11.1.4 or other supporting data; (2) that the Architect has made exhaustive or continuous on-site inspections; or (3) that the Architect has made examinations to ascertain how or for what purposes the Construction Manager has used amounts previously paid on account of the Contract. Such examinations, audits, and verifications, if required by the Owner, will be performed by the Owner's auditors acting in the sole interest of the Owner.

#### § 11.2 Final Payment

- § 11.2.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Construction Manager when
  - .1 the Construction Manager has fully performed the Contract, except for the Construction Manager's responsibility to correct Work as provided in Article 12 of AIA Document A201–2017, and to satisfy other requirements, if any, which extend beyond final payment;
  - .2 the Construction Manager has submitted a final accounting for the Cost of the Work and a final Application for Payment; and
  - .3 a final Certificate for Payment has been issued by the Architect in accordance with Section 11.2.2.2.
- § 11.2.2 Within 30 days of the Owner's receipt of the Construction Manager's final accounting for the Cost of the Work, the Owner shall conduct an audit of the Cost of the Work or notify the Architect that it will not conduct an audit.
- § 11.2.2.1 If the Owner conducts an audit of the Cost of the Work, the Owner shall, within 10 days after completion of the audit, submit a written report based upon the auditors' findings to the Architect.
- § 11.2.2.2 Within seven days after receipt of the written report described in Section 11.2.2.1, or receipt of notice that the Owner will not conduct an audit, and provided that the other conditions of Section 11.2.1 have been met, the Architect will either issue to the Owner a final Certificate for Payment with a copy to the Construction Manager, or notify the Construction Manager and Owner in writing of the Architect's reasons for withholding a certificate as provided in Article 9 of AIA Document A201–2017. The time periods stated in this Section 11.2.2 supersede those stated in Article 9 of AIA Document A201–2017. The Architect is not responsible for verifying the accuracy of the Construction Manager's final accounting.
- § 11.2.2.3 If the Owner's auditors' report concludes that the Cost of the Work, as substantiated by the Construction Manager's final accounting, is less than claimed by the Construction Manager, the Construction Manager shall be entitled to request mediation of the disputed amount without seeking an initial decision pursuant to Article 15 of AIA Document A201–2017. A request for mediation shall be made by the Construction Manager within 30 days after the Construction Manager's receipt of a copy of the Architect's final Certificate for Payment. Failure to request mediation within this 30-day period shall result in the substantiated amount reported by the Owner's auditors becoming binding on the Construction Manager. Pending a final resolution of the disputed amount, the Owner shall pay the Construction Manager the amount certified in the Architect's final Certificate for Payment.
- § 11.2.3 The Owner's final payment to the Construction Manager shall be made no later than 30 days after the issuance of the Architect's final Certificate for Payment, or as follows:
- § 11.2.4 If, subsequent to final payment, and at the Owner's request, the Construction Manager incurs costs, described in Sections 7.1 through 7.7, and not excluded by Section 7.9, to correct defective or nonconforming Work, the Owner shall reimburse the Construction Manager for such costs, and the Construction Manager's Fee applicable thereto, on the same basis as if such costs had been incurred prior to final payment, but not in excess of the Guaranteed Maximum Price. If adjustments to the Contract Sum are provided for in Section 6.1.7, the amount of those adjustments shall be recalculated, taking into account any reimbursements made pursuant to this Section 11.2.4 in determining the net amount to be paid by the Owner to the Construction Manager.

### § 11.3 Interest

Payments due and unpaid under the Contract shall bear interest from the date payment is due at the rate stated below, or in the absence thereof, at the legal rate prevailing from time to time at the place where the Project is located. (Insert rate of interest agreed upon, if any.)

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	_	 _

#### **ARTICLE 12 DISPUTE RESOLUTION**

§ 12.1 Initial Decision Maker

§ 12.1.1 Any Claim between the Owner and Construction Manager shall be resolved in accordance with the provisions set forth in this Article 12 and Article 15 of A201–2017. However, for Claims arising from or relating to the

Construction Manager's Preconstruction Phase services, no decision by the Initial Decision Maker shall be required as a condition precedent to mediation or binding dispute resolution, and Section 12.1.2 of this Agreement shall not apply.

§ 12.1.2 The Architect will serve as the Initial Decision Maker pursuant to Article 15 of AIA Document A201–2017 for Claims arising from or relating to the Construction Manager's Construction Phase services, unless the parties appoint below another individual, not a party to the Agreement, to serve as the Initial Decision Maker. (If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)

#### § 12.2 Binding Dispute Resolution

For any Claim subject to, but not resolved by mediation pursuant to Article 15 of AIA Document A201–2017, the method of binding dispute resolution shall be as follows: (Check the appropriate box.)

[	]	Arbitration pursuant to Article 15 of AIA Docu	ument A201-2017
[	]	Litigation in a court of competent jurisdiction	
ſ	1	Other: (Specify)	

If the Owner and Construction Manager 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, Claims will be resolved by litigation in a court of competent jurisdiction.

#### ARTICLE 13 TERMINATION OR SUSPENSION

# § 13.1 Termination Prior to Execution of the Guaranteed Maximum Price Amendment

- § 13.1.1 If the Owner and the Construction Manager do not reach an agreement on the Guaranteed Maximum Price, the Owner may terminate this Agreement upon not less than seven days' written notice to the Construction Manager, and the Construction Manager may terminate this Agreement, upon not less than seven days' written notice to the Owner.
- § 13.1.2 In the event of termination of this Agreement pursuant to Section 13.1.1, the Construction Manager shall be compensated for Preconstruction Phase services and Work performed prior to receipt of a notice of termination, in accordance with the terms of this Agreement. In no event shall the Construction Manager's compensation under this Section exceed the compensation set forth in Section 5.1.
- § 13.1.3 Prior to the execution of the Guaranteed Maximum Price Amendment, the Owner may terminate this Agreement upon not less than seven days' written notice to the Construction Manager for the Owner's convenience and without cause, and the Construction Manager may terminate this Agreement, upon not less than seven days' written notice to the Owner, for the reasons set forth in Article 14 of A201–2017.
- § 13.1.4 In the event of termination of this Agreement pursuant to Section 13.1.3, the Construction Manager shall be equitably compensated for Preconstruction Phase services and Work performed prior to receipt of a notice of termination. In no event shall the Construction Manager's compensation under this Section exceed the compensation set forth in Section 5.1.
- § 13.1.5 If the Owner terminates the Contract pursuant to Section 13.1.3 after the commencement of the Construction Phase but prior to the execution of the Guaranteed Maximum Price Amendment, the Owner shall pay to the Construction Manager an amount calculated as follows, which amount shall be in addition to any compensation paid to the Construction Manager under Section 13.1.4:
  - .1 Take the Cost of the Work incurred by the Construction Manager to the date of termination;

- Add the Construction Manager's Fee computed upon the Cost of the Work to the date of termination at the rate stated in Section 6.1 or, if the Construction Manager's Fee is stated as a fixed sum in that Section, an amount that bears the same ratio to that fixed-sum Fee as the Cost of the Work at the time of termination bears to a reasonable estimate of the probable Cost of the Work upon its completion; and
- .3 Subtract the aggregate of previous payments made by the Owner for Construction Phase services.
- § 13.1.6 The Owner shall also pay the Construction Manager fair compensation, either by purchase or rental at the election of the Owner, for any equipment owned by the Construction Manager that the Owner elects to retain and that is not otherwise included in the Cost of the Work under Section 13.1.5.1. To the extent that the Owner elects to take legal assignment of subcontracts and purchase orders (including rental agreements), the Construction Manager shall, as a condition of receiving the payments referred to in this Article 13, execute and deliver all such papers and take all such steps, including the legal assignment of such subcontracts and other contractual rights of the Construction Manager, as the Owner may require for the purpose of fully vesting in the Owner the rights and benefits of the Construction Manager under such subcontracts or purchase orders. All Subcontracts, purchase orders and rental agreements entered into by the Construction Manager will contain provisions allowing for assignment to the Owner as described above.
- § 13.1.6.1 If the Owner accepts assignment of subcontracts, purchase orders or rental agreements as described above, the Owner will reimburse or indemnify the Construction Manager for all costs arising under the subcontract, purchase order or rental agreement, if those costs would have been reimbursable as Cost of the Work if the contract had not been terminated. If the Owner chooses not to accept assignment of any subcontract, purchase order or rental agreement that would have constituted a Cost of the Work had this agreement not been terminated, the Construction Manager will terminate the subcontract, purchase order or rental agreement and the Owner will pay the Construction Manager the costs necessarily incurred by the Construction Manager because of such termination.

# § 13.2 Termination or Suspension Following Execution of the Guaranteed Maximum Price Amendment § 13.2.1 Termination

The Contract may be terminated by the Owner or the Construction Manager as provided in Article 14 of AIA Document A201–2017.

# § 13.2.2 Termination by the Owner for Cause

§ 13.2.2.1 If the Owner terminates the Contract for cause as provided in Article 14 of AIA Document A201–2017, the amount, if any, to be paid to the Construction Manager under Article 14 of AIA Document A201–2017 shall not cause the Guaranteed Maximum Price to be exceeded, nor shall it exceed an amount calculated as follows:

- .1 Take the Cost of the Work incurred by the Construction Manager to the date of termination;
- .2 Add the Construction Manager's Fee, computed upon the Cost of the Work to the date of termination at the rate stated in Section 6.1 or, if the Construction Manager' Fee is stated as a fixed sum in that Section, an amount that bears the same ratio to that fixed-sum Fee as the Cost of the Work at the time of termination bears to a reasonable estimate of the probable Cost of the Work upon its completion;
- .3 Subtract the aggregate of previous payments made by the Owner; and
- .4 Subtract the costs and damages incurred, or to be incurred, by the Owner under Article 14 of AIA Document A201–2017.

§ 13.2.2.2 The Owner shall also pay the Construction Manager fair compensation, either by purchase or rental at the election of the Owner, for any equipment owned by the Construction Manager that the Owner elects to retain and that is not otherwise included in the Cost of the Work under Section 13.2.2.1.1. To the extent that the Owner elects to take legal assignment of subcontracts and purchase orders (including rental agreements), the Construction Manager shall, as a condition of receiving the payments referred to in this Article 13, execute and deliver all such papers and take all such steps, including the legal assignment of such subcontracts and other contractual rights of the Construction Manager, as the Owner may require for the purpose of fully vesting in the Owner the rights and benefits of the Construction Manager under such subcontracts or purchase orders.

#### § 13.2.3 Termination by the Owner for Convenience

If the Owner terminates the Contract for convenience in accordance with Article 14 of AIA Document A201–2017, then the Owner shall pay the Construction Manager a termination fee as follows:

(Insert the amount of or method for determining the fee, if any, payable to the Construction Manager following a termination for the Owner's convenience.)

§ 13.3 Suspension

The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201-2017; in such case, the Guaranteed Maximum Price and Contract Time shall be increased as provided in Article 14 of AIA Document A201-2017, except that the term "profit" shall be understood to mean the Construction Manager's Fee as described in Sections 6.1 and 6.3.5 of this Agreement.

#### ARTICLE 14 MISCELLANEOUS PROVISIONS

§ 14.1 Terms in this Agreement shall have the same meaning as those in A201-2017. Where reference is made in this Agreement to a provision of AIA Document A201-2017 or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

### § 14.2 Successors and Assigns

§ 14.2.1 The Owner and Construction Manager, respectively, bind themselves, their partners, successors, assigns and legal representatives to covenants, agreements, and obligations contained in the Contract Documents. Except as provided in Section 14.2.2 of this Agreement, and in Section 13.2.2 of A201-2017, neither party to the Contract shall assign the Contract as a whole without written consent of the other. If either party attempts to make an assignment without such consent, that party shall nevertheless remain legally responsible for all obligations under the Contract.

§ 14.2.2 The Owner may, without consent of the Construction Manager, assign the Contract to a lender providing construction financing for the Project, if the lender assumes the Owner's rights and obligations under the Contract Documents. The Construction Manager shall execute all consents reasonably required to facilitate the assignment.

#### § 14.3 Insurance and Bonds

# § 14.3.1 Preconstruction Phase

The Construction Manager shall maintain the following insurance for the duration of the Preconstruction Services tion

Coverage	Limits		
§ 14.3.1.6 Other Insurance (List below any other insurance cov	verage to be provided by the Construction I	Manager and a	ny applicable limits.)
§ 14.3.1.5 Professional Liability cov services, with policy limits of not le	ering negligent acts, errors and omissions it ess than(\$) per claim and	n the performa (\$ ) ii	nce of professional n the aggregate
§ 14.3.1.4 Workers' Compensation a(\$) each accident,	at statutory limits and Employers Liability (\$ (\$ ) each employee, and (\$	with policy lim	its not less than mit.
and Automobile Liability through a such primary and excess or umbrell required under Sections 14.3.1.1 ar	er may achieve the required limits and cover combination of primary and excess or umba a liability insurance policies result in the sand 14.3.1.2, and in no event shall any excess policy. The excess policy shall not require the underlying insurers.	orella liability i ime or greater o s or umbrella li	nsurance, provided that coverage as the coverages ability insurance provide
with policy limits of not less than	p, maintenance and use of those motor vehi	y, death of any	person, and property
	r bodily injury and property damage. ering vehicles owned, and non-owned vehi	cles used, by th	e Construction Manager
	ility with policy limits of not less than	(\$) fo	r each occurrence and
	any of the requirements set forth below exwner shall reimburse the Construction Man		
nertarmed under this Agreement It	any of the requirements set forth helow ex	ceed the types	and limits the Construction

§ 14.3.1.7 Additional Insured Obligations. To the fullest extent permitted by law, the Construction Manager shall cause the primary and excess or umbrella polices 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 Construction Manager'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.

§ 14.3.1.8 The Construction Manager shall provide certificates of insurance to the Owner that evidence compliance with the requirements in this Section 14.3.1.

## § 14.3.2 Construction Phase

After execution of the Guaranteed Maximum Price Amendment, the Owner and the Construction Manager shall purchase and maintain insurance as set forth in AIA Document A133TM–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price, Exhibit B, Insurance and Bonds, and elsewhere in the Contract Documents.

§ 14.3.2.1 The Construction Manager shall provide bonds as set forth in AIA Document A133TM—2019 Exhibit B, and elsewhere in the Contract Documents.

§ 14.4 Notice in electronic format, pursuant to Article 1 of AIA Document A201–2017, may be given in accordance with AIA Document E203TM–2013, Building Information Modeling and Digital Data Exhibit, if completed, or as otherwise set forth below:

(If other than in accordance with AIA Document E203–2013, insert requirements for delivering notice in electronic format such as name, title, and email address of the recipient and whether and how the system will be required to generate a read receipt for the transmission.)

§ 14.5 Other provisions:

# ARTICLE 15 SCOPE OF THE AGREEMENT

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

§ 15.2 The following documents comprise the Agreement:

- .1 AIA Document A133TM–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price
- .2 AIA Document A133TM-2019, Exhibit A, Guaranteed Maximum Price Amendment, if executed
- 3 AIA Document A133™–2019, Exhibit B, Insurance and Bonds
- .4 AIA Document A201TM–2017, General Conditions of the Contract for Construction
- .5 AIA Document E203TM—2013, Building Information Modeling and Digital Data Exhibit, dated as indicated below:

(Insert the date of the E203-2013 incorporated into this Agreement.)

.6	Other	Exh	ibits

(Check all boxes that apply.)

[ ] AIA Document E234TM–2019, Sustainable Projects Exhibit, Construction Manager as Constructor Edition, dated as indicated below:

(Insert the date of the E234-2019 incorporated into this Agreement.)

[	]	Supplementary and other Conditions of the Contract:

Document Title Date Pages

.7 Other documents, if any, listed below:

(List here any additional documents that are intended to form part of the Contract Documents. ALA Document A201–2017 provides that the advertisement or invitation to bid, Instructions to Bidders, sample forms, the Construction Manager's bid or proposal, portions of Addenda relating to bidding or proposal requirements, and other information furnished by the Owner in anticipation of receiving bids or proposals, are not part of the Contract Documents unless enumerated in this Agreement. Any such documents should be listed here only if intended to be part of the Contract Documents.)



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

OWNER (Signature)	CONSTRUCTION MANAGER (Signature)
(Printed name and title)	(Printed name and title)

# General Conditions of the Contract for Construction

## for the following PROJECT:

(Name and location or address)

#### THE OWNER:

(Name, legal status and address)

#### THE ARCHITECT:

(Name, legal status and address)

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- 3 CONTRACTOR
- 4 ARCHITECT
- 5 SUBCONTRACTORS
- 6 CONSTRUCTION BY OWNER OR BY SEPARATE CONTRACTORS
- 7 CHANGES IN THE WORK
- 8 TIME
- 9 PAYMENTS AND COMPLETION
- 10 PROTECTION OF PERSONS AND PROPERTY
- 11 INSURANCE AND BONDS
- 12 UNCOVERING AND CORRECTION OF WORK
- 13 MISCELLANEOUS PROVISIONS
- 14 TERMINATION OR SUSPENSION OF THE CONTRACT
- 15 CLAIMS AND DISPUTES

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

For guidance in modifying this document to include supplementary conditions, see AIA Document A503™, Guide for Supplementary Conditions.

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# **ARTICLE 1 GENERAL PROVISIONS**

# § 1.1 Basic Definitions

#### § 1.1.1 The Contract Documents

The Contract Documents are enumerated in the Agreement between the Owner and Contractor (hereinafter the Agreement) and consist of the Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, Addenda issued prior to execution of the Contract, other documents listed in the Agreement, and Modifications issued after execution of the Contract. A Modification is (1) a written amendment to the Contract signed by both parties, (2) a Change Order, (3) a Construction Change Directive, or (4) a written order for a minor change in the Work issued by the Architect. Unless specifically enumerated in the Agreement, the Contract Documents do not include the advertisement or invitation to bid, Instructions to Bidders, sample forms, other information furnished by the Owner in anticipation of receiving bids or proposals, the Contractor's bid or proposal, or portions of Addenda relating to bidding or proposal requirements.

#### § 1.1.2 The Contract

The Contract Documents form the Contract for Construction. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations, or agreements, either written or oral. The Contract may be amended or modified only by a Modification. The Contract Documents shall not be construed to create a contractual relationship of any kind (1) between the Contractor and the Architect or the Architect's consultants, (2) between the Owner and a Subcontractor or a Sub-subcontractor, (3) between the Owner and the Architect or the Architect's consultants, or (4) between any persons or entities other than the Owner and the Contractor. The Architect shall, however, be entitled to performance and enforcement of obligations under the Contract intended to facilitate performance of the Architect's duties.

# § 1.1.3 The Work

The term "Work" means the construction and services required by the Contract Documents, whether completed or partially completed, and includes all other labor, materials, equipment, and services provided or to be provided by the Contractor to fulfill the Contractor's obligations. The Work may constitute the whole or a part of the Project.

#### § 1.1.4 The Project

The Project is the total construction of which the Work performed under the Contract Documents may be the whole or a part and which may include construction by the Owner and by Separate Contractors.

#### § 1.1.5 The Drawings

The Drawings are the graphic and pictorial portions of the Contract Documents showing the design, location and dimensions of the Work, generally including plans, elevations, sections, details, schedules, and diagrams.

# § 1.1.6 The Specifications

The Specifications are that portion of the Contract Documents consisting of the written requirements for materials, equipment, systems, standards and workmanship for the Work, and performance of related services.

#### § 1.1.7 Instruments of Service

Instruments of Service are representations, in any medium of expression now known or later developed, of the tangible and intangible creative work performed by the Architect and the Architect's consultants under their respective professional services agreements. Instruments of Service may include, without limitation, studies, surveys, models, sketches, drawings, specifications, and other similar materials.

# § 1.1.8 Initial Decision Maker

The Initial Decision Maker is the person identified in the Agreement to render initial decisions on Claims in accordance with Section 15.2. The Initial Decision Maker shall not show partiality to the Owner or Contractor and shall not be liable for results of interpretations or decisions rendered in good faith.

# § 1.2 Correlation and Intent of the Contract Documents

§ 1.2.1 The intent of the Contract Documents is to include all items necessary for the proper execution and completion of the Work by the Contractor. The Contract Documents are complementary, and what is required by one shall be as binding as if required by all; performance by the Contractor shall be required only to the extent consistent with the Contract Documents and reasonably inferable from them as being necessary to produce the indicated results.

§ 1.2.1.1 The invalidity of any provision of the Contract Documents shall not invalidate the Contract or its remaining

provisions. If it is determined that any provision of the Contract Documents 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 Contract Documents shall be construed, to the fullest extent permitted by law, to give effect to the parties' intentions and purposes in executing the Contract.

- § 1.2.2 Organization of the Specifications into divisions, sections and articles, and arrangement of Drawings shall not control the Contractor in dividing the Work among Subcontractors or in establishing the extent of Work to be performed by any trade.
- § 1.2.3 Unless otherwise stated in the Contract Documents, words that have well-known technical or construction industry meanings are used in the Contract Documents in accordance with such recognized meanings.

#### § 1.3 Capitalization

Terms capitalized in these General Conditions include those that are (1) specifically defined, (2) the titles of numbered articles, or (3) the titles of other documents published by the American Institute of Architects.

#### § 1.4 Interpretation

In the interest of brevity the Contract Documents frequently omit modifying words such as "all" and "any" and articles such as "the" and "an," but the fact that a modifier or an article is absent from one statement and appears in another is not intended to affect the interpretation of either statement.

# § 1.5 Ownership and Use of Drawings, Specifications, and Other Instruments of Service

- § 1.5.1 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 retain all common law, statutory, and other reserved rights in their Instruments of Service, including copyrights. The Contractor, Subcontractors, Subsubcontractors, and suppliers shall not own or claim a copyright in the Instruments of Service. Submittal or distribution to meet official regulatory requirements or for other purposes in connection with the Project is not to be construed as publication in derogation of the Architect's or Architect's consultants' reserved rights.
- § 1.5.2 The Contractor, Subcontractors, Sub-subcontractors, and suppliers are authorized to use and reproduce the Instruments of Service provided to them, subject to any protocols established pursuant to Sections 1.7 and 1.8, solely and exclusively for execution of the Work. All copies made under this authorization shall bear the copyright notice, if any, shown on the Instruments of Service. The Contractor, Subcontractors, Sub-subcontractors, and suppliers may not use the Instruments of Service on other projects or for additions to the Project outside the scope of the Work without the specific written consent of the Owner, Architect, and the Architect's consultants.

#### § 1.6 Notice

- § 1.6.1 Except as otherwise provided in Section 1.6.2, where the Contract Documents require one party to notify or give notice to the other party, such notice shall be provided in writing to the designated representative of the party to whom the notice is addressed and shall be deemed to have been duly served if delivered in person, by mail, by courier, or by electronic transmission if a method for electronic transmission is set forth in the Agreement.
- § 1.6.2 Notice of Claims as provided in Section 15.1.3 shall be provided in writing and shall be deemed to have been duly served only if delivered to the designated representative of the party to whom the notice is addressed by certified or registered mail, or by courier providing proof of delivery.

# § 1.7 Digital Data Use and Transmission

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 E203TM–2013, Building Information Modeling and Digital Data Exhibit, to establish the protocols for the development, use, transmission, and exchange of digital data.

#### § 1.8 Building Information Models Use and Reliance

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 E203TM–2013, Building Information Modeling and Digital Data Exhibit, and the requisite AIA Document G202TM–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 OWNER**

#### § 2.1 General

- § 2.1.1 The Owner is the person or entity identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. The Owner shall designate in writing a representative who shall have express authority to bind the Owner with respect to all matters requiring the Owner's approval or authorization. Except as otherwise provided in Section 4.2.1, the Architect does not have such authority. The term "Owner" means the Owner or the Owner's authorized representative.
- § 2.1.2 The Owner shall furnish to the Contractor, within fifteen days after receipt of a written request, information necessary and relevant for the Contractor to evaluate, give notice of, or enforce mechanic's lien rights. Such information shall include a correct statement of the record legal title to the property on which the Project is located, usually referred to as the site, and the Owner's interest therein.

# § 2.2 Evidence of the Owner's Financial Arrangements

- § 2.2.1 Prior to commencement of the Work and upon written request by the Contractor, the Owner shall furnish to the Contractor reasonable evidence that the Owner has made financial arrangements to fulfill the Owner's obligations under the Contract. The Contractor shall have no obligation to commence the Work until the Owner provides such evidence. If commencement of the Work is delayed under this Section 2.2.1, the Contract Time shall be extended appropriately.
- § 2.2.2 Following commencement of the Work and upon written request by the Contractor, the Owner shall furnish to the Contractor reasonable evidence that the Owner has made financial arrangements to fulfill the Owner's obligations under the Contract only if (1) the Owner fails to make payments to the Contractor as the Contract Documents require; (2) the Contractor identifies in writing a reasonable concern regarding the Owner's ability to make payment when due; or (3) a change in the Work materially changes the Contract Sum. If the Owner fails to provide such evidence, as required, within fourteen days of the Contractor's request, the Contractor may immediately stop the Work and, in that event, shall notify the Owner that the Work has stopped. However, if the request is made because a change in the Work materially changes the Contract Sum under (3) above, the Contractor may immediately stop only that portion of the Work affected by the change until reasonable evidence is provided. If the Work is stopped under this Section 2.2.2, the Contract Time shall be extended appropriately and the Contract Sum shall be increased by the amount of the Contractor's reasonable costs of shutdown, delay and start-up, plus interest as provided in the Contract Documents.
- § 2.2.3 After the Owner furnishes evidence of financial arrangements under this Section 2.2, the Owner shall not materially vary such financial arrangements without prior notice to the Contractor.
- § 2.2.4 Where the Owner has designated information furnished under this Section 2.2 as "confidential," the Contractor shall keep the information confidential and shall not disclose it to any other person. However, the Contractor may disclose "confidential" information, after seven (7) days' notice to the Owner, where disclosure is required by law, including a subpoena or other form of compulsory legal process issued by a court or governmental entity, or by court or arbitrator(s) order. The Contractor may also disclose "confidential" information to its employees, consultants, sureties, Subcontractors and their employees, Sub-subcontractors, and others who need to know the content of such information solely and exclusively for the Project and who agree to maintain the confidentiality of such information.

# § 2.3 Information and Services Required of the Owner

- § 2.3.1 Except for permits and fees that are the responsibility of the Contractor under the Contract Documents, including those required under Section 3.7.1, the Owner shall secure and pay for necessary approvals, easements, assessments and charges required for construction, use or occupancy of permanent structures or for permanent changes in existing facilities.
- § 2.3.2 The Owner shall retain an architect lawfully licensed to practice architecture, or an entity lawfully practicing architecture, in the jurisdiction where the Project is located. That person or entity is identified as the Architect in the Agreement and is referred to throughout the Contract Documents as if singular in number.
- § 2.3.3 If the employment of the Architect terminates, the Owner shall employ a successor to whom the Contractor has no reasonable objection and whose status under the Contract Documents shall be that of the Architect.
- § 2.3.4 The Owner shall furnish surveys describing physical characteristics, legal limitations and utility locations for the

site of the Project, and a legal description of the site. The Contractor shall be entitled to rely on the accuracy of information furnished by the Owner but shall exercise proper precautions relating to the safe performance of the Work.

§ 2.3.5 The Owner shall furnish information or services required of the Owner by the Contract Documents with reasonable promptness. The Owner shall also furnish any other information or services under the Owner's control and relevant to the Contractor's performance of the Work with reasonable promptness after receiving the Contractor's written request for such information or services.

§ 2.3.6 Unless otherwise provided in the Contract Documents, the Owner shall furnish to the Contractor one copy of the Contract Documents for purposes of making reproductions pursuant to Section 1.5.2.

# § 2.4 Owner's Right to Stop the Work

If the Contractor fails to correct Work that is not in accordance with the requirements of the Contract Documents as required by Section 12.2 or repeatedly fails to carry out Work in accordance with the Contract Documents, the Owner may issue a written order to the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, the right of the Owner to stop the Work shall not give rise to a duty on the part of the Owner to exercise this right for the benefit of the Contractor or any other person or entity, except to the extent required by Section 6.1.3.

#### § 2.5 Owner's Right to Carry Out the Work

If the Contractor defaults or neglects to carry out the Work in accordance with the Contract Documents and fails within a ten-day period after receipt of notice from the Owner to commence and continue correction of such default or neglect with diligence and promptness, the Owner may, without prejudice to other remedies the Owner may have, correct such default or neglect. Such action by the Owner and amounts charged to the Contractor are both subject to prior approval of the Architect and the Architect may, pursuant to Section 9.5.1, withhold or nullify a Certificate for Payment in whole or in part, to the extent reasonably necessary to reimburse the Owner for the reasonable cost of correcting such deficiencies, including Owner's expenses and compensation for the Architect's additional services made necessary by such default, neglect, or failure. If current and future payments are not sufficient to cover such amounts, the Contractor shall pay the difference to the Owner. If the Contractor disagrees with the actions of the Owner or the Architect, or the amounts claimed as costs to the Owner, the Contractor may file a Claim pursuant to Article 15.

#### ARTICLE 3 CONTRACTOR

# § 3.1 General

§ 3.1.1 The Contractor is the person or entity identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. The Contractor shall be lawfully licensed, if required in the jurisdiction where the Project is located. The Contractor shall designate in writing a representative who shall have express authority to bind the Contractor with respect to all matters under this Contract. The term "Contractor" means the Contractor or the Contractor's authorized representative.

- § 3.1.2 The Contractor shall perform the Work in accordance with the Contract Documents.
- § 3.1.3 The Contractor shall not be relieved of its obligations to perform the Work in accordance with the Contract Documents either by activities or duties of the Architect in the Architect's administration of the Contract, or by tests, inspections or approvals required or performed by persons or entities other than the Contractor.

# § 3.2 Review of Contract Documents and Field Conditions by Contractor

- § 3.2.1 Execution of the Contract by the Contractor is a representation that the Contractor has visited the site, become generally familiar with local conditions under which the Work is to be performed, and correlated personal observations with requirements of the Contract Documents.
- § 3.2.2 Because the Contract Documents are complementary, the Contractor shall, before starting each portion of the Work, carefully study and compare the various Contract Documents relative to that portion of the Work, as well as the information furnished by the Owner pursuant to Section 2.3.4, shall take field measurements of any existing conditions related to that portion of the Work, and shall observe any conditions at the site affecting it. These obligations are for the purpose of facilitating coordination and construction by the Contractor and are not for the purpose of discovering errors, omissions, or inconsistencies in the Contract Documents; however, the Contractor shall promptly report to the Architect any errors, inconsistencies or omissions discovered by or made known to the Contractor as a request for information in such form as the Architect may require. It is recognized that the Contractor's review is made in the Contractor's

capacity as a contractor and not as a licensed design professional, unless otherwise specifically provided in the Contract Documents.

- § 3.2.3 The Contractor is not required to ascertain that the Contract Documents are in accordance with applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities, but the Contractor shall promptly report to the Architect any nonconformity discovered by or made known to the Contractor as a request for information in such form as the Architect may require.
- § 3.2.4 If the Contractor believes that additional cost or time is involved because of clarifications or instructions the Architect issues in response to the Contractor's notices or requests for information pursuant to Sections 3.2.2 or 3.2.3, the Contractor shall submit Claims as provided in Article 15. If the Contractor fails to perform the obligations of Sections 3.2.2 or 3.2.3, the Contractor shall pay such costs and damages to the Owner, subject to Section 15.1.7, as would have been avoided if the Contractor had performed such obligations. If the Contractor performs those obligations, the Contractor shall not be liable to the Owner or Architect for damages resulting from errors, inconsistencies or omissions in the Contract Documents, for differences between field measurements or conditions and the Contract Documents, or for nonconformities of the Contract Documents to applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities.

#### § 3.3 Supervision and Construction Procedures

- § 3.3.1 The Contractor shall supervise and direct the Work, using the Contractor's best skill and attention. The Contractor shall be solely responsible for, and have control over, construction means, methods, techniques, sequences, and procedures, and for coordinating all portions of the Work under the Contract. If the Contract Documents give specific instructions concerning construction means, methods, techniques, sequences, or procedures, the Contractor shall evaluate the jobsite safety thereof and shall be solely responsible for the jobsite safety of such means, methods, techniques, sequences or procedures may not be safe, the Contractor determines that such means, methods, techniques, sequences or procedures may not be safe, the Contractor shall give timely notice to the Owner and Architect, and shall propose alternative means, methods, techniques, sequences, or procedures. The Architect shall evaluate the proposed alternative solely for conformance with the design intent for the completed construction. Unless the Architect objects to the Contractor's proposed alternative, the Contractor shall perform the Work using its alternative means, methods, techniques, sequences, or procedures.
- § 3.3.2 The Contractor shall be responsible to the Owner for acts and omissions of the Contractor's employees, Subcontractors and their agents and employees, and other persons or entities performing portions of the Work for, or on behalf of, the Contractor or any of its Subcontractors.
- § 3.3.3 The Contractor shall be responsible for inspection of portions of Work already performed to determine that such portions are in proper condition to receive subsequent Work.

#### § 3.4 Labor and Materials

- § 3.4.1 Unless otherwise provided in the Contract Documents, the Contractor shall provide and pay for labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for proper execution and completion of the Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work.
- § 3.4.2 Except in the case of minor changes in the Work approved by the Architect in accordance with Section 3.12.8 or ordered by the Architect in accordance with Section 7.4, the Contractor may make substitutions only with the consent of the Owner, after evaluation by the Architect and in accordance with a Change Order or Construction Change Directive.
- § 3.4.3 The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Work. The Contractor shall not permit employment of unfit persons or persons not properly skilled in tasks assigned to them.

#### § 3.5 Warranty

§ 3.5.1 The Contractor warrants to the Owner and Architect that materials and equipment furnished under the Contract will be of good quality and new unless the Contract Documents require or permit otherwise. The Contractor further warrants that the Work will conform to the requirements of the Contract Documents and will be free from defects, except for those inherent in the quality of the Work the Contract Documents require or permit. Work, materials, or equipment not conforming to these requirements may be considered defective. The Contractor's warranty excludes

remedy for damage or defect caused by abuse, alterations to the Work not executed by the Contractor, improper or insufficient maintenance, improper operation, or normal wear and tear and normal usage. If required by the Architect, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

§ 3.5.2 All material, equipment, or other special warranties required by the Contract Documents shall be issued in the name of the Owner, or shall be transferable to the Owner, and shall commence in accordance with Section 9.8.4.

#### § 3.6 Taxes

The Contractor shall pay sales, consumer, use and similar taxes for the Work provided by the Contractor that are legally enacted when bids are received or negotiations concluded, whether or not yet effective or merely scheduled to go into effect

#### § 3.7 Permits, Fees, Notices and Compliance with Laws

- § 3.7.1 Unless otherwise provided in the Contract Documents, the Contractor shall secure and pay for the building permit as well as for other permits, fees, licenses, and inspections by government agencies necessary for proper execution and completion of the Work that are customarily secured after execution of the Contract and legally required at the time bids are received or negotiations concluded.
- § 3.7.2 The Contractor shall comply with and give notices required by applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities applicable to performance of the Work.
- § 3.7.3 If the Contractor performs Work knowing it to be contrary to applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of public authorities, the Contractor shall assume appropriate responsibility for such Work and shall bear the costs attributable to correction.

#### § 3.7.4 Concealed or Unknown Conditions

If the Contractor encounters conditions at the site that are (1) subsurface or otherwise concealed physical conditions that differ materially from those indicated in the Contract Documents or (2) unknown physical conditions of an unusual nature that differ materially from those ordinarily found to exist and generally recognized as inherent in construction activities of the character provided for in the Contract Documents, the Contractor shall promptly provide notice to the Owner and the Architect before conditions are disturbed and in no event later than 14 days after first observance of the conditions. The Architect will promptly investigate such conditions and, if the Architect determines that they differ materially and cause an increase or decrease in the Contractor's cost of, or time required for, performance of any part of the Work, will recommend that an equitable adjustment be made in the Contract Sum or Contract Time, or both. If the Architect determines that the conditions at the site are not materially different from those indicated in the Contract Documents and that no change in the terms of the Contract is justified, the Architect shall promptly notify the Owner and Contractor, stating the reasons. If either party disputes the Architect's determination or recommendation, that party may submit a Claim as provided in Article 15.

§ 3.7.5 If, in the course of the Work, the Contractor encounters human remains or recognizes the existence of burial markers, archaeological sites or wetlands not indicated in the Contract Documents, the Contractor shall immediately suspend any operations that would affect them and shall notify the Owner and Architect. Upon receipt of such notice, the Owner shall promptly take any action necessary to obtain governmental authorization required to resume the operations. The Contractor shall continue to suspend such operations until otherwise instructed by the Owner but shall continue with all other operations that do not affect those remains or features. Requests for adjustments in the Contract Sum and Contract Time arising from the existence of such remains or features may be made as provided in Article 15.

#### § 3.8 Allowances

§ 3.8.1 The Contractor shall include in the Contract Sum all allowances stated in the Contract Documents. Items covered by allowances shall be supplied for such amounts and by such persons or entities as the Owner may direct, but the Contractor shall not be required to employ persons or entities to whom the Contractor has reasonable objection.

- § 3.8.2 Unless otherwise provided in the Contract Documents,
  - .1 allowances shall cover the cost to the Contractor of materials and equipment delivered at the site and all required taxes, less applicable trade discounts;
  - .2 Contractor's costs for unloading and handling at the site, labor, installation costs, overhead, profit, and other expenses contemplated for stated allowance amounts shall be included in the Contract Sum but not in the allowances; and

- .3 whenever costs are more than or less than allowances, the Contract Sum shall be adjusted accordingly by Change Order. The amount of the Change Order shall reflect (1) the difference between actual costs and the allowances under Section 3.8.2.1 and (2) changes in Contractor's costs under Section 3.8.2.2.
- § 3.8.3 Materials and equipment under an allowance shall be selected by the Owner with reasonable promptness.

#### § 3.9 Superintendent

- § 3.9.1 The Contractor shall employ a competent superintendent and necessary assistants who shall be in attendance at the Project site during performance of the Work. The superintendent shall represent the Contractor, and communications given to the superintendent shall be as binding as if given to the Contractor.
- § 3.9.2 The Contractor, as soon as practicable after award of the Contract, shall notify the Owner and Architect of the name and qualifications of a proposed superintendent. Within 14 days of receipt of the information, the Architect may notify the Contractor, stating whether the Owner or the Architect (1) has reasonable objection to the proposed superintendent or (2) requires additional time for review. Failure of the Architect to provide notice within the 14-day period shall constitute notice of no reasonable objection.
- § 3.9.3 The Contractor shall not employ a proposed superintendent to whom the Owner or Architect has made reasonable and timely objection. The Contractor shall not change the superintendent without the Owner's consent, which shall not unreasonably be withheld or delayed.

#### § 3.10 Contractor's Construction and Submittal Schedules

- § 3.10.1 The Contractor, promptly after being awarded the Contract, shall submit for the Owner's and Architect's information a Contractor's construction schedule for the Work. The schedule shall contain detail appropriate for the Project, including (1) the date of commencement of the Work, interim schedule milestone dates, and the date of Substantial Completion; (2) an apportionment of the Work by construction activity; and (3) the time required for completion of each portion of the Work. The schedule shall provide for the orderly progression of the Work to completion and shall not exceed time limits current under the Contract Documents. The schedule shall be revised at appropriate intervals as required by the conditions of the Work and Project.
- § 3.10.2 The Contractor, promptly after being awarded the Contract and thereafter as necessary to maintain a current submittal schedule, shall submit a submittal schedule for the Architect's approval. The Architect's approval shall not be unreasonably delayed or withheld. The submittal schedule shall (1) be coordinated with the Contractor's construction schedule, and (2) allow the Architect reasonable time to review submittals. If the Contractor fails to submit a submittal schedule, or fails to provide submittals in accordance with the approved submittal schedule, the Contractor shall not be entitled to any increase in Contract Sum or extension of Contract Time based on the time required for review of submittals.
- § 3.10.3 The Contractor shall perform the Work in general accordance with the most recent schedules submitted to the Owner and Architect.

# § 3.11 Documents and Samples at the Site

The Contractor shall make available, at the Project site, the Contract Documents, including Change Orders, Construction Change Directives, and other Modifications, in good order and marked currently to indicate field changes and selections made during construction, and the approved Shop Drawings, Product Data, Samples, and similar required submittals. These shall be in electronic form or paper copy, available to the Architect and Owner, and delivered to the Architect for submittal to the Owner upon completion of the Work as a record of the Work as constructed.

# § 3.12 Shop Drawings, Product Data and Samples

- § 3.12.1 Shop Drawings are drawings, diagrams, schedules, and other data specially prepared for the Work by the Contractor or a Subcontractor, Sub-subcontractor, manufacturer, supplier, or distributor to illustrate some portion of the Work.
- § 3.12.2 Product Data are illustrations, standard schedules, performance charts, instructions, brochures, diagrams, and other information furnished by the Contractor to illustrate materials or equipment for some portion of the Work.
- § 3.12.3 Samples are physical examples that illustrate materials, equipment, or workmanship, and establish standards by which the Work will be judged.

- § 3.12.4 Shop Drawings, Product Data, Samples, and similar submittals are not Contract Documents. Their purpose is to demonstrate how the Contractor proposes to conform to the information given and the design concept expressed in the Contract Documents for those portions of the Work for which the Contract Documents require submittals. Review by the Architect is subject to the limitations of Section 4.2.7. Informational submittals upon which the Architect is not expected to take responsive action may be so identified in the Contract Documents. Submittals that are not required by the Contract Documents may be returned by the Architect without action.
- § 3.12.5 The Contractor shall review for compliance with the Contract Documents, approve, and submit to the Architect, Shop Drawings, Product Data, Samples, and similar submittals required by the Contract Documents, in accordance with the submittal schedule approved by the Architect or, in the absence of an approved submittal schedule, with reasonable promptness and in such sequence as to cause no delay in the Work or in the activities of the Owner or of Separate Contractors.
- § 3.12.6 By submitting Shop Drawings, Product Data, Samples, and similar submittals, the Contractor represents to the Owner and Architect that the Contractor has (1) reviewed and approved them, (2) determined and verified materials, field measurements and field construction criteria related thereto, or will do so, and (3) checked and coordinated the information contained within such submittals with the requirements of the Work and of the Contract Documents.
- § 3.12.7 The Contractor shall perform no portion of the Work for which the Contract Documents require submittal and review of Shop Drawings, Product Data, Samples, or similar submittals, until the respective submittal has been approved by the Architect.
- § 3.12.8 The Work shall be in accordance with approved submittals except that the Contractor shall not be relieved of responsibility for deviations from the requirements of the Contract Documents by the Architect's approval of Shop Drawings, Product Data, Samples, or similar submittals, unless the Contractor has specifically notified the Architect of such deviation at the time of submittal and (1) the Architect has given written approval to the specific deviation as a minor change in the Work, or (2) a Change Order or Construction Change Directive has been issued authorizing the deviation. The Contractor shall not be relieved of responsibility for errors or omissions in Shop Drawings, Product Data, Samples, or similar submittals, by the Architect's approval thereof.
- § 3.12.9 The Contractor shall direct specific attention, in writing or on resubmitted Shop Drawings, Product Data, Samples, or similar submittals, to revisions other than those requested by the Architect on previous submittals. In the absence of such notice, the Architect's approval of a resubmission shall not apply to such revisions.
- § 3.12.10 The Contractor shall not be required to provide professional services that constitute the practice of architecture or engineering unless such services are specifically required by the Contract Documents for a portion of the Work or unless the Contractor needs to provide such services in order to carry out the Contractor's responsibilities for construction means, methods, techniques, sequences, and procedures. The Contractor shall not be required to provide professional services in violation of applicable law.
- § 3.12.10.1 If professional design services or certifications by a design professional related to systems, materials, or equipment are specifically required of the Contractor by the Contract Documents, the Owner and the Architect will specify all performance and design criteria that such services must satisfy. The Contractor shall be entitled to rely upon the adequacy and accuracy of the performance and design criteria provided in the Contract Documents. The Contractor shall cause such services or certifications to be provided by an appropriately licensed design professional, whose signature and seal shall appear on all drawings, calculations, specifications, certifications, Shop Drawings, and other submittals prepared by such professional. Shop Drawings, and other submittals related to the Work, designed or certified by such professional, if prepared by others, shall bear such professional's written approval when submitted to the Architect. The Owner and the Architect shall be entitled to rely upon the adequacy and accuracy of the services, certifications, and approvals performed or provided by such design professionals, provided the Owner and Architect have specified to the Contractor the performance and design criteria that such services must satisfy. Pursuant to this Section 3.12.10, the Architect will review and approve or take other appropriate action on submittals only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents.
- § 3.12.10.2 If the Contract Documents require the Contractor's design professional to certify that the Work has been performed in accordance with the design criteria, the Contractor shall furnish such certifications to the Architect at the

time and in the form specified by the Architect.

#### § 3.13 Use of Site

The Contractor shall confine operations at the site to areas permitted by applicable laws, statutes, ordinances, codes, rules and regulations, lawful orders of public authorities, and the Contract Documents and shall not unreasonably encumber the site with materials or equipment.

#### § 3.14 Cutting and Patching

- § 3.14.1 The Contractor shall be responsible for cutting, fitting, or patching required to complete the Work or to make its parts fit together properly. All areas requiring cutting, fitting, or patching shall be restored to the condition existing prior to the cutting, fitting, or patching, unless otherwise required by the Contract Documents.
- § 3.14.2 The Contractor shall not damage or endanger a portion of the Work or fully or partially completed construction of the Owner or Separate Contractors by cutting, patching, or otherwise altering such construction, or by excavation. The Contractor shall not cut or otherwise alter construction by the Owner or a Separate Contractor except with written consent of the Owner and of the Separate Contractor. Consent shall not be unreasonably withheld. The Contractor shall not unreasonably withhold, from the Owner or a Separate Contractor, its consent to cutting or otherwise altering the Work.

#### § 3.15 Cleaning Up

- § 3.15.1 The Contractor shall keep the premises and surrounding area free from accumulation of waste materials and rubbish caused by operations under the Contract. At completion of the Work, the Contractor shall remove waste materials, rubbish, the Contractor's tools, construction equipment, machinery, and surplus materials from and about the Project.
- § 3.15.2 If the Contractor fails to clean up as provided in the Contract Documents, the Owner may do so and the Owner shall be entitled to reimbursement from the Contractor.

#### § 3.16 Access to Work

The Contractor shall provide the Owner and Architect with access to the Work in preparation and progress wherever located.

# § 3.17 Royalties, Patents and Copyrights

The Contractor shall pay all royalties and license fees. The Contractor shall defend suits or claims for infringement of copyrights and patent rights and shall hold the Owner and Architect harmless from loss on account thereof, but shall not be responsible for defense or loss when a particular design, process, or product of a particular manufacturer or manufacturers is required by the Contract Documents, or where the copyright violations are contained in Drawings, Specifications, or other documents prepared by the Owner or Architect. However, if an infringement of a copyright or patent is discovered by, or made known to, the Contractor, the Contractor shall be responsible for the loss unless the information is promptly furnished to the Architect.

# § 3.18 Indemnification

- § 3.18.1 To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Owner, Architect, Architect's consultants, and agents and employees of any of them from and against claims, damages, losses, and expenses, including but not limited to attorneys' fees, arising out of or resulting from performance of the Work, provided that such claim, damage, loss, or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself), but only to the extent caused by the negligent acts or omissions of the Contractor, a Subcontractor, anyone directly or indirectly employed by them, or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity that would otherwise exist as to a party or person described in this Section 3.18.
- § 3.18.2 In claims against any person or entity indemnified under this Section 3.18 by an employee of the Contractor, a Subcontractor, anyone directly or indirectly employed by them, or anyone for whose acts they may be liable, the indemnification obligation under Section 3.18.1 shall not be limited by a limitation on amount or type of damages, compensation, or benefits payable by or for the Contractor or a Subcontractor under workers' compensation acts, disability benefit acts, or other employee benefit acts.

#### **ARTICLE 4 ARCHITECT**

#### § 4.1 General

- § 4.1.1 The Architect is the person or entity retained by the Owner pursuant to Section 2.3.2 and identified as such in the Agreement.
- § 4.1.2 Duties, responsibilities, and limitations of authority of the Architect as set forth in the Contract Documents shall not be restricted, modified, or extended without written consent of the Owner, Contractor, and Architect. Consent shall not be unreasonably withheld.

# § 4.2 Administration of the Contract

- § 4.2.1 The Architect will provide administration of the Contract as described in the Contract Documents and will be an Owner's representative during construction until the date the Architect issues the final Certificate for Payment. The Architect will have authority to act on behalf of the Owner only to the extent provided in the Contract Documents.
- § 4.2.2 The Architect will visit the site at intervals appropriate to the stage of construction, or as otherwise agreed with the Owner, 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 will not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. The Architect will not have control over, charge of, or responsibility for the construction means, methods, techniques, sequences or procedures, or for the safety precautions and programs in connection with the Work, since these are solely the Contractor's rights and responsibilities under the Contract Documents.
- § 4.2.3 On the basis of the site visits, the Architect will 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. The Architect will not be responsible for the Contractor's failure to perform the Work in accordance with the requirements of the Contract Documents. The Architect will not have control over or charge of, and will not be responsible for acts or omissions of, the Contractor, Subcontractors, or their agents or employees, or any other persons or entities performing portions of the Work.

#### § 4.2.4 Communications

The Owner and Contractor shall include the Architect in all communications 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. Communications by and with Subcontractors and suppliers shall be through the Contractor. Communications by and with Separate Contractors shall be through the Owner. The Contract Documents may specify other communication protocols.

- § 4.2.5 Based on the Architect's evaluations of the Contractor's Applications for Payment, the Architect will review and certify the amounts due the Contractor and will issue Certificates for Payment in such amounts.
- § 4.2.6 The Architect has authority to reject Work that does not conform to the Contract Documents. Whenever the Architect considers it necessary or advisable, the Architect will have authority to require inspection or testing of the Work in accordance with Sections 13.4.2 and 13.4.3, 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.
- § 4.2.7 The Architect will 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. The Architect's action will be taken in accordance with the submittal schedule approved by the Architect 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. Review of such submittals is not conducted for the purpose of determining the accuracy and completeness of other details such as dimensions and quantities, or for substantiating instructions for installation or performance of equipment or systems, all of which remain the responsibility of the Contractor as required by the Contract Documents. The Architect's review of the Contractor's submittals shall not relieve the Contractor of the obligations under

- Sections 3.3, 3.5, and 3.12. The Architect's review shall not constitute approval of safety precautions or of any construction means, methods, techniques, sequences, or procedures. The Architect's approval of a specific item shall not indicate approval of an assembly of which the item is a component.
- § 4.2.8 The Architect will prepare Change Orders and Construction Change Directives, and may order minor changes in the Work as provided in Section 7.4. The Architect will investigate and make determinations and recommendations regarding concealed and unknown conditions as provided in Section 3.7.4.
- § 4.2.9 The Architect will conduct inspections to determine the date or dates of Substantial Completion and the date of final completion; issue Certificates of Substantial Completion pursuant to Section 9.8; receive and forward to the Owner, for the Owner's review and records, written warranties and related documents required by the Contract and assembled by the Contractor pursuant to Section 9.10; and issue a final Certificate for Payment pursuant to Section 9.10.
- § 4.2.10 If the Owner and Architect agree, the Architect will provide one or more Project representatives to assist in carrying out the Architect's responsibilities at the site. The Owner shall notify the Contractor of any change in the duties, responsibilities and limitations of authority of the Project representatives.
- § 4.2.11 The Architect will 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 will be made in writing within any time limits agreed upon or otherwise with reasonable promptness.
- § 4.2.12 Interpretations and decisions of the Architect will be consistent with the intent of, and reasonably inferable from, the Contract Documents and will be in writing or in the form of drawings. When making such interpretations and decisions, the Architect will endeavor to secure faithful performance by both Owner and Contractor, will not show partiality to either, and will not be liable for results of interpretations or decisions rendered in good faith.
- § 4.2.13 The Architect's decisions on matters relating to aesthetic effect will be final if consistent with the intent expressed in the Contract Documents.
- § 4.2.14 The Architect will review and respond to requests for information about the Contract Documents. The Architect's response to such requests will be made in writing within any time limits agreed upon or otherwise with reasonable promptness. If appropriate, the Architect will prepare and issue supplemental Drawings and Specifications in response to the requests for information.

# **ARTICLE 5 SUBCONTRACTORS**

#### § 5.1 Definitions

- § 5.1.1 A Subcontractor is a person or entity who has a direct contract with the Contractor to perform a portion of the Work at the site. The term "Subcontractor" is referred to throughout the Contract Documents as if singular in number and means a Subcontractor or an authorized representative of the Subcontractor. The term "Subcontractor" does not include a Separate Contractor or the subcontractors of a Separate Contractor.
- § 5.1.2 A Sub-subcontractor is a person or entity who has a direct or indirect contract with a Subcontractor to perform a portion of the Work at the site. The term "Sub-subcontractor" is referred to throughout the Contract Documents as if singular in number and means a Sub-subcontractor or an authorized representative of the Sub-subcontractor.

#### § 5.2 Award of Subcontracts and Other Contracts for Portions of the Work

- § 5.2.1 Unless otherwise stated in the Contract Documents, the Contractor, as soon as practicable after award of the Contract, shall notify the Owner and Architect of the persons or entities proposed for each principal portion of the Work, including those who are to furnish materials or equipment fabricated to a special design. Within 14 days of receipt of the information, the Architect may notify the Contractor whether the Owner or the Architect (1) has reasonable objection to any such proposed person or entity or (2) requires additional time for review. Failure of the Architect to provide notice within the 14-day period shall constitute notice of no reasonable objection.
- § 5.2.2 The Contractor shall not contract with a proposed person or entity to whom the Owner or Architect has made reasonable and timely objection. The Contractor shall not be required to contract with anyone to whom the Contractor has made reasonable objection.
- § 5.2.3 If the Owner or Architect has reasonable objection to a person or entity proposed by the Contractor, the

Contractor shall propose another to whom the Owner or Architect has no reasonable objection. If the proposed but rejected Subcontractor was reasonably capable of performing the Work, the Contract Sum and Contract Time shall be increased or decreased by the difference, if any, occasioned by such change, and an appropriate Change Order shall be issued before commencement of the substitute Subcontractor's Work. However, no increase in the Contract Sum or Contract Time shall be allowed for such change unless the Contractor has acted promptly and responsively in submitting names as required.

§ 5.2.4 The Contractor shall not substitute a Subcontractor, person, or entity for one previously selected if the Owner or Architect makes reasonable objection to such substitution.

#### § 5.3 Subcontractual Relations

By appropriate written agreement, the Contractor shall require each Subcontractor, to the extent of the Work to be performed by the Subcontractor, to be bound to the Contractor by terms of the Contract Documents, and to assume toward the Contractor all the obligations and responsibilities, including the responsibility for safety of the Subcontractor's Work that the Contractor, by these Contract Documents, assumes toward the Owner and Architect. Each subcontract agreement shall preserve and protect the rights of the Owner and Architect under the Contract Documents with respect to the Work to be performed by the Subcontractor so that subcontracting thereof will not prejudice such rights, and shall allow to the Subcontractor, unless specifically provided otherwise in the subcontract agreement, the benefit of all rights, remedies, and redress against the Contractor that the Contractor, by the Contract Documents, has against the Owner. Where appropriate, the Contractor shall require each Subcontractor to enter into similar agreements with Sub-subcontractors. The Contractor shall make available to each proposed Subcontractor, prior to the execution of the subcontract agreement, copies of the Contract Documents to which the Subcontractor will be bound, and, upon written request of the Subcontractor, identify to the Subcontractor terms and conditions of the proposed subcontract agreement that may be at variance with the Contract Documents. Subcontractors will similarly make copies of applicable portions of such documents available to their respective proposed Sub-subcontractors.

#### § 5.4 Contingent Assignment of Subcontracts

- § 5.4.1 Each subcontract agreement for a portion of the Work is assigned by the Contractor to the Owner, provided that
  - assignment is effective only after termination of the Contract by the Owner for cause pursuant to Section 14.2 and only for those subcontract agreements that the Owner accepts by notifying the Subcontractor and Contractor; and
  - .2 assignment is subject to the prior rights of the surety, if any, obligated under bond relating to the Contract.

When the Owner accepts the assignment of a subcontract agreement, the Owner assumes the Contractor's rights and obligations under the subcontract.

- § 5.4.2 Upon such assignment, if the Work has been suspended for more than 30 days, the Subcontractor's compensation shall be equitably adjusted for increases in cost resulting from the suspension.
- § 5.4.3 Upon assignment to the Owner under this Section 5.4, the Owner may further assign the subcontract to a successor contractor or other entity. If the Owner assigns the subcontract to a successor contractor or other entity, the Owner shall nevertheless remain legally responsible for all of the successor contractor's obligations under the subcontract.

# ARTICLE 6 CONSTRUCTION BY OWNER OR BY SEPARATE CONTRACTORS § 6.1 Owner's Right to Perform Construction and to Award Separate Contracts

- § 6.1.1 The term "Separate Contractor(s)" shall mean other contractors retained by the Owner under separate agreements. The Owner reserves the right to perform construction or operations related to the Project with the Owner's own forces, and with Separate Contractors retained under Conditions of the Contract substantially similar to those of this Contract, including those provisions of the Conditions of the Contract related to insurance and waiver of subrogation.
- § 6.1.2 When separate contracts are awarded for different portions of the Project or other construction or operations on the site, the term "Contractor" in the Contract Documents in each case shall mean the Contractor who executes each separate Owner-Contractor Agreement.
- § 6.1.3 The Owner shall provide for coordination of the activities of the Owner's own forces and of each Separate

Contractor with the Work of the Contractor, who shall cooperate with them. The Contractor shall participate with any Separate Contractors and the Owner in reviewing their construction schedules. The Contractor shall make any revisions to its construction schedule deemed necessary after a joint review and mutual agreement. The construction schedules shall then constitute the schedules to be used by the Contractor, Separate Contractors, and the Owner until subsequently revised.

§ 6.1.4 Unless otherwise provided in the Contract Documents, when the Owner performs construction or operations related to the Project with the Owner's own forces or with Separate Contractors, the Owner or its Separate Contractors shall have the same obligations and rights that the Contractor has under the Conditions of the Contract, including, without excluding others, those stated in Article 3, this Article 6, and Articles 10, 11, and 12.

#### § 6.2 Mutual Responsibility

- § 6.2.1 The Contractor shall afford the Owner and Separate Contractors reasonable opportunity for introduction and storage of their materials and equipment and performance of their activities, and shall connect and coordinate the Contractor's construction and operations with theirs as required by the Contract Documents.
- § 6.2.2 If part of the Contractor's Work depends for proper execution or results upon construction or operations by the Owner or a Separate Contractor, the Contractor shall, prior to proceeding with that portion of the Work, promptly notify the Architect of apparent discrepancies or defects in the construction or operations by the Owner or Separate Contractor that would render it unsuitable for proper execution and results of the Contractor's Work. Failure of the Contractor to notify the Architect of apparent discrepancies or defects prior to proceeding with the Work shall constitute an acknowledgment that the Owner's or Separate Contractor's completed or partially completed construction is fit and proper to receive the Contractor's Work. The Contractor shall not be responsible for discrepancies or defects in the construction or operations by the Owner or Separate Contractor that are not apparent.
- § 6.2.3 The Contractor shall reimburse the Owner for costs the Owner incurs that are payable to a Separate Contractor because of the Contractor's delays, improperly timed activities or defective construction. The Owner shall be responsible to the Contractor for costs the Contractor incurs because of a Separate Contractor's delays, improperly timed activities, damage to the Work or defective construction.
- § 6.2.4 The Contractor shall promptly remedy damage that the Contractor wrongfully causes to completed or partially completed construction or to property of the Owner or Separate Contractor as provided in Section 10.2.5.
- § 6.2.5 The Owner and each Separate Contractor shall have the same responsibilities for cutting and patching as are described for the Contractor in Section 3.14.

# § 6.3 Owner's Right to Clean Up

If a dispute arises among the Contractor, Separate Contractors, and the Owner as to the responsibility under their respective contracts for maintaining the premises and surrounding area free from waste materials and rubbish, the Owner may clean up and the Architect will allocate the cost among those responsible.

# ARTICLE 7 CHANGES IN THE WORK

#### § 7.1 General

- § 7.1.1 Changes in the Work may be accomplished after execution of the Contract, and without invalidating the Contract, by Change Order, Construction Change Directive or order for a minor change in the Work, subject to the limitations stated in this Article 7 and elsewhere in the Contract Documents.
- § 7.1.2 A Change Order shall be based upon agreement among the Owner, Contractor, and Architect. A Construction Change Directive requires agreement by the Owner and Architect and may or may not be agreed to by the Contractor. An order for a minor change in the Work may be issued by the Architect alone.
- § 7.1.3 Changes in the Work shall be performed under applicable provisions of the Contract Documents. The Contractor shall proceed promptly with changes in the Work, unless otherwise provided in the Change Order, Construction Change Directive, or order for a minor change in the Work.

#### § 7.2 Change Orders

§ 7.2.1 A Change Order is a written instrument prepared by the Architect and signed by the Owner, Contractor, and Architect stating their agreement upon all of the following:

- .1 The change in the Work;
- .2 The amount of the adjustment, if any, in the Contract Sum; and
- .3 The extent of the adjustment, if any, in the Contract Time.

# § 7.3 Construction Change Directives

- § 7.3.1 A Construction Change Directive is a written order prepared by the Architect and signed by the Owner and Architect, directing a change in the Work prior to agreement on adjustment, if any, in the Contract Sum or Contract Time, or both. The Owner may by Construction Change Directive, without invalidating the Contract, order changes in the Work within the general scope of the Contract consisting of additions, deletions, or other revisions, the Contract Sum and Contract Time being adjusted accordingly.
- § 7.3.2 A Construction Change Directive shall be used in the absence of total agreement on the terms of a Change Order.
- § 7.3.3 If the Construction Change Directive provides for an adjustment to the Contract Sum, the adjustment shall be based on one of the following methods:
  - .1 Mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation;
  - .2 Unit prices stated in the Contract Documents or subsequently agreed upon;
  - .3 Cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee; or
  - .4 As provided in Section 7.3.4.
- § 7.3.4 If the Contractor does not respond promptly or disagrees with the method for adjustment in the Contract Sum, the Architect shall determine the adjustment on the basis of reasonable expenditures and savings of those performing the Work attributable to the change, including, in case of an increase in the Contract Sum, an amount for overhead and profit as set forth in the Agreement, or if no such amount is set forth in the Agreement, a reasonable amount. In such case, and also under Section 7.3.3.3, the Contractor shall keep and present, in such form as the Architect may prescribe, an itemized accounting together with appropriate supporting data. Unless otherwise provided in the Contract Documents, costs for the purposes of this Section 7.3.4 shall be limited to the following:
  - .1 Costs of labor, including applicable payroll taxes, fringe benefits required by agreement or custom, workers' compensation insurance, and other employee costs approved by the Architect;
  - .2 Costs of materials, supplies, and equipment, including cost of transportation, whether incorporated or consumed:
  - .3 Rental costs of machinery and equipment, exclusive of hand tools, whether rented from the Contractor or others;
  - .4 Costs of premiums for all bonds and insurance, permit fees, and sales, use, or similar taxes, directly related to the change; and
  - .5 Costs of supervision and field office personnel directly attributable to the change.
- § 7.3.5 If the Contractor disagrees with the adjustment in the Contract Time, the Contractor may make a Claim in accordance with applicable provisions of Article 15.
- § 7.3.6 Upon receipt of a Construction Change Directive, the Contractor shall promptly proceed with the change in the Work involved and advise the Architect of the Contractor's agreement or disagreement with the method, if any, provided in the Construction Change Directive for determining the proposed adjustment in the Contract Sum or Contract Time.
- § 7.3.7 A Construction Change Directive signed by the Contractor indicates the Contractor's agreement therewith, including adjustment in Contract Sum and Contract Time or the method for determining them. Such agreement shall be effective immediately and shall be recorded as a Change Order.
- § 7.3.8 The amount of credit to be allowed by the Contractor to the Owner for a deletion or change that results in a net decrease in the Contract Sum shall be actual net cost as confirmed by the Architect. When both additions and credits covering related Work or substitutions are involved in a change, the allowance for overhead and profit shall be figured on the basis of net increase, if any, with respect to that change.
- § 7.3.9 Pending final determination of the total cost of a Construction Change Directive to the Owner, the Contractor may request payment for Work completed under the Construction Change Directive in Applications for Payment. The

Architect will make an interim determination for purposes of monthly certification for payment for those costs and certify for payment the amount that the Architect determines, in the Architect's professional judgment, to be reasonably justified. The Architect's interim determination of cost shall adjust the Contract Sum on the same basis as a Change Order, subject to the right of either party to disagree and assert a Claim in accordance with Article 15.

§ 7.3.10 When the Owner and Contractor agree with a determination made by the Architect concerning the adjustments in the Contract Sum and Contract Time, or otherwise reach agreement upon the adjustments, such agreement shall be effective immediately and the Architect will prepare a Change Order. Change Orders may be issued for all or any part of a Construction Change Directive.

#### § 7.4 Minor Changes in the Work

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. The Architect's order for minor changes shall be in writing. If the Contractor believes that the proposed minor change in the Work will affect the Contract Sum or Contract Time, the Contractor shall notify the Architect and shall not proceed to implement the change in the Work. If the Contractor performs the Work set forth in the Architect's order for a minor change without prior notice to the Architect that such change will affect the Contract Sum or Contract Time, the Contractor waives any adjustment to the Contract Sum or extension of the Contract Time.

#### ARTICLE 8 TIME

#### § 8.1 Definitions

- § 8.1.1 Unless otherwise provided, Contract Time is the period of time, including authorized adjustments, allotted in the Contract Documents for Substantial Completion of the Work.
- § 8.1.2 The date of commencement of the Work is the date established in the Agreement.
- § 8.1.3 The date of Substantial Completion is the date certified by the Architect in accordance with Section 9.8.
- § 8.1.4 The term "day" as used in the Contract Documents shall mean calendar day unless otherwise specifically defined.

## § 8.2 Progress and Completion

- § 8.2.1 Time limits stated in the Contract Documents are of the essence of the Contract. By executing the Agreement, the Contractor confirms that the Contract Time is a reasonable period for performing the Work.
- § 8.2.2 The Contractor shall not knowingly, except by agreement or instruction of the Owner in writing, commence the Work prior to the effective date of insurance required to be furnished by the Contractor and Owner.
- § 8.2.3 The Contractor shall proceed expeditiously with adequate forces and shall achieve Substantial Completion within the Contract Time.

# § 8.3 Delays and Extensions of Time

- § 8.3.1 If the Contractor is delayed at any time in the commencement or progress of the Work by (1) an act or neglect of the Owner or Architect, of an employee of either, or of a Separate Contractor; (2) by changes ordered in the Work; (3) by labor disputes, fire, unusual delay in deliveries, unavoidable casualties, adverse weather conditions documented in accordance with Section 15.1.6.2, or other causes beyond the Contractor's control; (4) by delay authorized by the Owner pending mediation and binding dispute resolution; or (5) by other causes that the Contractor asserts, and the Architect determines, justify delay, then the Contract Time shall be extended for such reasonable time as the Architect may determine.
- § 8.3.2 Claims relating to time shall be made in accordance with applicable provisions of Article 15.
- § 8.3.3 This Section 8.3 does not preclude recovery of damages for delay by either party under other provisions of the Contract Documents.

# ARTICLE 9 PAYMENTS AND COMPLETION

# § 9.1 Contract Sum

§ 9.1.1 The Contract Sum is stated in the Agreement and, including authorized adjustments, is the total amount payable

by the Owner to the Contractor for performance of the Work under the Contract Documents.

§ 9.1.2 If unit prices are stated in the Contract Documents or subsequently agreed upon, and if quantities originally contemplated are materially changed so that application of such unit prices to the actual quantities causes substantial inequity to the Owner or Contractor, the applicable unit prices shall be equitably adjusted.

#### § 9.2 Schedule of Values

Where the Contract is based on a stipulated sum or Guaranteed Maximum Price, the Contractor shall submit a schedule of values to the Architect before the first Application for Payment, allocating the entire Contract Sum to the various portions of the Work. The schedule of values shall be prepared in the form, and supported by the data to substantiate its accuracy, required by the Architect. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment. Any changes to the schedule of values shall be submitted to the Architect and supported by such data to substantiate its accuracy as the Architect may require, and unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's subsequent Applications for Payment.

#### § 9.3 Applications for Payment

- § 9.3.1 At least ten days before the date established for each progress payment, the Contractor shall submit to the Architect an itemized Application for Payment prepared in accordance with the schedule of values, if required under Section 9.2, for completed portions of the Work. The application shall be notarized, if required, and supported by all data substantiating the Contractor's right to payment that the Owner or Architect require, such as copies of requisitions, and releases and waivers of liens from Subcontractors and suppliers, and shall reflect retainage if provided for in the Contract Documents.
- § 9.3.1.1 As provided in Section 7.3.9, such applications may include requests for payment on account of changes in the Work that have been properly authorized by Construction Change Directives, or by interim determinations of the Architect, but not yet included in Change Orders.
- § 9.3.1.2 Applications for Payment shall not include requests for payment for portions of the Work for which the Contractor does not intend to pay a Subcontractor or supplier, unless such Work has been performed by others whom the Contractor intends to pay.
- § 9.3.2 Unless otherwise provided in the Contract Documents, payments shall be made on account of materials and equipment delivered and suitably stored at the site for subsequent incorporation in the Work. If approved in advance by the Owner, payment may similarly be made for materials and equipment suitably stored off the site at a location agreed upon in writing. Payment for materials and equipment stored on or off the site shall be conditioned upon compliance by the Contractor with procedures satisfactory to the Owner to establish the Owner's title to such materials and equipment or otherwise protect the Owner's interest, and shall include the costs of applicable insurance, storage, and transportation to the site, for such materials and equipment stored off the site.
- § 9.3.3 The Contractor warrants that title to all Work covered by an Application for Payment will pass to the Owner no later than the time of payment. The Contractor further warrants that upon submittal of an Application for Payment all Work for which Certificates for Payment have been previously issued and payments received from the Owner shall, to the best of the Contractor's knowledge, information, and belief, be free and clear of liens, claims, security interests, or encumbrances, in favor of the Contractor, Subcontractors, suppliers, or other persons or entities that provided labor, materials, and equipment relating to the Work.

# § 9.4 Certificates for Payment

- § 9.4.1 The Architect will, within seven days after receipt of the Contractor's Application for Payment, either (1) issue to the Owner a Certificate for Payment in the full amount of the Application for Payment, with a copy to the Contractor; or (2) issue to the Owner a Certificate for Payment for such amount as the Architect determines is properly due, and notify the Contractor and Owner of the Architect's reasons for withholding certification in part as provided in Section 9.5.1; or (3) withhold certification of the entire Application for Payment, and notify the Contractor and Owner of the Architect's reason for withholding certification in whole as provided in Section 9.5.1.
- § 9.4.2 The issuance of a Certificate for Payment will constitute a representation by the Architect to the Owner, based on the Architect's evaluation of the Work and the data in the 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 an evaluation of the Work for conformance with the Contract Documents upon Substantial Completion, to results of subsequent tests and inspections, to correction of minor deviations from the Contract Documents prior to completion, and to specific qualifications expressed by the Architect. However, the issuance of a Certificate for Payment will 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) made examination to ascertain how or for what purpose the Contractor has used money previously paid on account of the Contract Sum.

#### § 9.5 Decisions to Withhold Certification

§ 9.5.1 The Architect may withhold a Certificate for Payment in whole or in part, to the extent reasonably necessary to protect the Owner, if in the Architect's opinion the representations to the Owner required by Section 9.4.2 cannot be made. If the Architect is unable to certify payment in the amount of the Application, the Architect will notify the Contractor and Owner as provided in Section 9.4.1. If the Contractor and Architect cannot agree on a revised amount, the Architect will promptly issue a Certificate for Payment for the amount for which the Architect is able to make such representations to the Owner. The Architect may also withhold a Certificate for Payment or, because of subsequently discovered evidence, may nullify the whole or a part of a Certificate for Payment previously issued, to such extent as may be necessary in the Architect's opinion to protect the Owner from loss for which the Contractor is responsible, including loss resulting from acts and omissions described in Section 3.3.2, because of

- .1 defective Work not remedied;
- .2 third party claims filed or reasonable evidence indicating probable filing of such claims, unless security acceptable to the Owner is provided by the Contractor;
- .3 failure of the Contractor to make payments properly to Subcontractors or suppliers for labor, materials or equipment;
- .4 reasonable evidence that the Work cannot be completed for the unpaid balance of the Contract Sum;
- .5 damage to the Owner or a Separate Contractor;
- .6 reasonable evidence that the Work will not be completed within the Contract Time, and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay; or
- .7 repeated failure to carry out the Work in accordance with the Contract Documents.
- § 9.5.2 When either party disputes the Architect's decision regarding a Certificate for Payment under Section 9.5.1, in whole or in part, that party may submit a Claim in accordance with Article 15.
- § 9.5.3 When the reasons for withholding certification are removed, certification will be made for amounts previously withheld.
- § 9.5.4 If the Architect withholds certification for payment under Section 9.5.1.3, the Owner may, at its sole option, issue joint checks to the Contractor and to any Subcontractor or supplier to whom the Contractor failed to make payment for Work properly performed or material or equipment suitably delivered. If the Owner makes payments by joint check, the Owner shall notify the Architect and the Contractor shall reflect such payment on its next Application for Payment.

## § 9.6 Progress Payments

- § 9.6.1 After the Architect has issued a Certificate for Payment, the Owner shall make payment in the manner and within the time provided in the Contract Documents, and shall so notify the Architect.
- § 9.6.2 The Contractor shall pay each Subcontractor, no later than seven days after receipt of payment from the Owner, the amount to which the Subcontractor is entitled, reflecting percentages actually retained from payments to the Contractor on account of the Subcontractor's portion of the Work. The Contractor shall, by appropriate agreement with each Subcontractor, require each Subcontractor to make payments to Sub-subcontractors in a similar manner.
- § 9.6.3 The Architect will, on request, furnish to a Subcontractor, if practicable, information regarding percentages of completion or amounts applied for by the Contractor and action taken thereon by the Architect and Owner on account of portions of the Work done by such Subcontractor.
- § 9.6.4 The Owner has the right to request written evidence from the Contractor that the Contractor has properly paid Subcontractors and suppliers amounts paid by the Owner to the Contractor for subcontracted Work. If the Contractor fails to furnish such evidence within seven days, the Owner shall have the right to contact Subcontractors and suppliers

to ascertain whether they have been properly paid. Neither the Owner nor Architect shall have an obligation to pay, or to see to the payment of money to, a Subcontractor or supplier, except as may otherwise be required by law.

- § 9.6.5 The Contractor's payments to suppliers shall be treated in a manner similar to that provided in Sections 9.6.2, 9.6.3 and 9.6.4.
- § 9.6.6 A Certificate for Payment, a progress payment, or partial or entire use or occupancy of the Project by the Owner shall not constitute acceptance of Work not in accordance with the Contract Documents.
- § 9.6.7 Unless the Contractor provides the Owner with a payment bond in the full penal sum of the Contract Sum, payments received by the Contractor for Work properly performed by Subcontractors or provided by suppliers shall be held by the Contractor for those Subcontractors or suppliers who performed Work or furnished materials, or both, under contract with the Contractor for which payment was made by the Owner. Nothing contained herein shall require money to be placed in a separate account and not commingled with money of the Contractor, create any fiduciary liability or tort liability on the part of the Contractor for breach of trust, or entitle any person or entity to an award of punitive damages against the Contractor for breach of the requirements of this provision.
- § 9.6.8 Provided the Owner has fulfilled its payment obligations under the Contract Documents, the Contractor shall defend and indemnify the Owner from all loss, liability, damage or expense, including reasonable attorney's fees and litigation expenses, arising out of any lien claim or other claim for payment by any Subcontractor or supplier of any tier. Upon receipt of notice of a lien claim or other claim for payment, the Owner shall notify the Contractor. If approved by the applicable court, when required, the Contractor may substitute a surety bond for the property against which the lien or other claim for payment has been asserted.

## § 9.7 Failure of Payment

If the Architect does not issue a Certificate for Payment, through no fault of the Contractor, within seven days after receipt of the Contractor's Application for Payment, or if the Owner does not pay the Contractor within seven days after the date established in the Contract Documents, the amount certified by the Architect or awarded by binding dispute resolution, then the Contractor may, upon seven additional days' notice to the Owner and Architect, stop the Work until payment of the amount owing has been received. The Contract Time shall be extended appropriately and the Contract Sum shall be increased by the amount of the Contractor's reasonable costs of shutdown, delay and start-up, plus interest as provided for in the Contract Documents.

#### § 9.8 Substantial Completion

- § 9.8.1 Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.
- § 9.8.2 When the Contractor considers that the Work, or a portion thereof which the Owner agrees to accept separately, is substantially complete, the Contractor shall prepare and submit to the Architect a comprehensive list of items to be completed or corrected prior to final payment. Failure to include an item on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.
- § 9.8.3 Upon receipt of the Contractor's list, the Architect will make an inspection to determine whether the Work or designated portion thereof is substantially complete. If the Architect's inspection discloses any item, whether or not included on the Contractor's list, which is not sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work or designated portion thereof for its intended use, the Contractor shall, before issuance of the Certificate of Substantial Completion, complete or correct such item upon notification by the Architect. In such case, the Contractor shall then submit a request for another inspection by the Architect to determine Substantial Completion.
- § 9.8.4 When the Work or designated portion thereof is substantially complete, the Architect will prepare a Certificate of Substantial Completion that shall establish the date of Substantial Completion; establish responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work and insurance; and fix the time within which the Contractor shall finish all items on the list accompanying the Certificate. Warranties required by the Contract Documents shall commence on the date of Substantial Completion of the Work or designated portion thereof unless otherwise provided in the Certificate of Substantial Completion.

§ 9.8.5 The Certificate of Substantial Completion shall be submitted to the Owner and Contractor for their written acceptance of responsibilities assigned to them in the Certificate. Upon such acceptance, and consent of surety if any, the Owner shall make payment of retainage applying to the Work or designated portion thereof. Such payment shall be adjusted for Work that is incomplete or not in accordance with the requirements of the Contract Documents.

#### § 9.9 Partial Occupancy or Use

§ 9.9.1 The Owner may occupy or use any completed or partially completed portion of the Work at any stage when such portion is designated by separate agreement with the Contractor, provided such occupancy or use is consented to by the insurer and authorized by public authorities having jurisdiction over the Project. Such partial occupancy or use may commence whether or not the portion is substantially complete, provided the Owner and Contractor have accepted in writing the responsibilities assigned to each of them for payments, retainage, if any, security, maintenance, heat, utilities, damage to the Work and insurance, and have agreed in writing concerning the period for correction of the Work and commencement of warranties required by the Contract Documents. When the Contractor considers a portion substantially complete, the Contractor shall prepare and submit a list to the Architect as provided under Section 9.8.2. Consent of the Contractor to partial occupancy or use shall not be unreasonably withheld. The stage of the progress of the Work shall be determined by written agreement between the Owner and Contractor or, if no agreement is reached, by decision of the Architect.

- § 9.9.2 Immediately prior to such partial occupancy or use, the Owner, Contractor, and Architect shall jointly inspect the area to be occupied or portion of the Work to be used in order to determine and record the condition of the Work.
- § 9.9.3 Unless otherwise agreed upon, partial occupancy or use of a portion or portions of the Work shall not constitute acceptance of Work not complying with the requirements of the Contract Documents.

# § 9.10 Final Completion and Final Payment

§ 9.10.1 Upon receipt of the Contractor's notice that the Work is ready for final inspection and acceptance and upon receipt of a final Application for Payment, the Architect will promptly make such inspection. When the Architect finds the Work acceptable under the Contract Documents and the Contract fully performed, the Architect will promptly issue a final Certificate for Payment stating that to the best of the Architect's knowledge, information and belief, and on the basis of the Architect's on-site visits and inspections, the Work has been completed in accordance with the Contract Documents and that the entire balance found to be due the Contractor and noted in the final Certificate is due and payable. The Architect's final Certificate for Payment will constitute a further representation that conditions listed in Section 9.10.2 as precedent to the Contractor's being entitled to final payment have been fulfilled.

§ 9.10.2 Neither final payment nor any remaining retained percentage shall become due until the Contractor submits to the Architect (1) an affidavit that payrolls, bills for materials and equipment, and other indebtedness connected with the Work for which the Owner or the Owner's property might be responsible or encumbered (less amounts withheld by Owner) have been paid or otherwise satisfied, (2) a certificate evidencing that insurance required by the Contract Documents to remain in force after final payment is currently in effect, (3) a written statement that the Contractor knows of no reason that the insurance will not be renewable to cover the period required by the Contract Documents, (4) consent of surety, if any, to final payment, (5) documentation of any special warranties, such as manufacturers' warranties or specific Subcontractor warranties, and (6) if required by the Owner, other data establishing payment or satisfaction of obligations, such as receipts and releases and waivers of liens, claims, security interests, or encumbrances arising out of the Contract, to the extent and in such form as may be designated by the Owner. If a Subcontractor refuses to furnish a release or waiver required by the Owner, the Contractor may furnish a bond satisfactory to the Owner to indemnify the Owner against such lien, claim, security interest, or encumbrance remains unsatisfied after payments are made, the Contractor shall refund to the Owner all money that the Owner may be compelled to pay in discharging the lien, claim, security interest, or encumbrance, including all costs and reasonable attorneys' fees.

§ 9.10.3 If, after Substantial Completion of the Work, final completion thereof is materially delayed through no fault of the Contractor or by issuance of Change Orders affecting final completion, and the Architect so confirms, the Owner shall, upon application by the Contractor and certification by the Architect, and without terminating the Contract, make payment of the balance due for that portion of the Work fully completed, corrected, and accepted. If the remaining balance for Work not fully completed or corrected is less than retainage stipulated in the Contract Documents, and if bonds have been furnished, the written consent of the surety to payment of the balance due for that portion of the Work fully completed and accepted shall be submitted by the Contractor to the Architect prior to certification of such payment. Such payment shall be made under terms and conditions governing final payment, except that it shall not

constitute a waiver of Claims.

- § 9.10.4 The making of final payment shall constitute a waiver of Claims by the Owner except those arising from
  - .1 liens, Claims, security interests, or encumbrances arising out of the Contract and unsettled;
  - .2 failure of the Work to comply with the requirements of the Contract Documents;
  - .3 terms of special warranties required by the Contract Documents; or
  - .4 audits performed by the Owner, if permitted by the Contract Documents, after final payment.
- § 9.10.5 Acceptance of final payment by the Contractor, a Subcontractor, or a supplier, shall constitute a waiver of claims by that payee except those previously made in writing and identified by that payee as unsettled at the time of final Application for Payment.

#### ARTICLE 10 PROTECTION OF PERSONS AND PROPERTY

# § 10.1 Safety Precautions and Programs

The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Contract.

# § 10.2 Safety of Persons and Property

- § 10.2.1 The Contractor shall take reasonable precautions for safety of, and shall provide reasonable protection to prevent damage, injury, or loss to
  - .1 employees on the Work and other persons who may be affected thereby;
  - .2 the Work and materials and equipment to be incorporated therein, whether in storage on or off the site, under care, custody, or control of the Contractor, a Subcontractor, or a Sub-subcontractor; and
  - .3 other property at the site or adjacent thereto, such as trees, shrubs, lawns, walks, pavements, roadways, structures, and utilities not designated for removal, relocation, or replacement in the course of construction.
- § 10.2.2 The Contractor shall comply with, and give notices required by applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities, bearing on safety of persons or property or their protection from damage, injury, or loss.
- § 10.2.3 The Contractor shall implement, erect, and maintain, as required by existing conditions and performance of the Contract, reasonable safeguards for safety and protection, including posting danger signs and other warnings against hazards; promulgating safety regulations; and notifying the owners and users of adjacent sites and utilities of the safeguards.
- § 10.2.4 When use or storage of explosives or other hazardous materials or equipment, or unusual methods are necessary for execution of the Work, the Contractor shall exercise utmost care and carry on such activities under supervision of properly qualified personnel.
- § 10.2.5 The Contractor shall promptly remedy damage and loss (other than damage or loss insured under property insurance required by the Contract Documents) to property referred to in Sections 10.2.1.2 and 10.2.1.3 caused in whole or in part by the Contractor, a Sub-subcontractor, or anyone directly or indirectly employed by any of them, or by anyone for whose acts they may be liable and for which the Contractor is responsible under Sections 10.2.1.2 and 10.2.1.3. The Contractor may make a Claim for the cost to remedy the damage or loss to the extent such damage or loss is attributable to acts or omissions of the Owner or Architect or anyone directly or indirectly employed by either of them, or by anyone for whose acts either of them may be liable, and not attributable to the fault or negligence of the Contractor. The foregoing obligations of the Contractor are in addition to the Contractor's obligations under Section 3.18.
- § 10.2.6 The Contractor shall designate a responsible member of the Contractor's organization at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent unless otherwise designated by the Contractor in writing to the Owner and Architect.
- § 10.2.7 The Contractor shall not permit any part of the construction or site to be loaded so as to cause damage or create an unsafe condition.

# § 10.2.8 Injury or Damage to Person or Property

If either party suffers injury or damage to person or property because of an act or omission of the other party, or of others for whose acts such party is legally responsible, notice of the injury or damage, whether or not insured, shall be given to the other party within a reasonable time not exceeding 21 days after discovery. The notice shall provide sufficient detail to enable the other party to investigate the matter.

#### § 10.3 Hazardous Materials and Substances

- § 10.3.1 The Contractor is responsible for compliance with any requirements included in the Contract Documents regarding hazardous materials or substances. If the Contractor encounters a hazardous material or substance not addressed in the Contract Documents and if reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from a material or substance, including but not limited to asbestos or polychlorinated biphenyl (PCB), encountered on the site by the Contractor, the Contractor shall, upon recognizing the condition, immediately stop Work in the affected area and notify the Owner and Architect of the condition.
- § 10.3.2 Upon receipt of the Contractor's notice, the Owner shall obtain the services of a licensed laboratory to verify the presence or absence of the material or substance reported by the Contractor and, in the event such material or substance is found to be present, to cause it to be rendered harmless. Unless otherwise required by the Contract Documents, the Owner shall furnish in writing to the Contractor and Architect the names and qualifications of persons or entities who are to perform tests verifying the presence or absence of the material or substance or who are to perform the task of removal or safe containment of the material or substance. The Contractor and the Architect will promptly reply to the Owner in writing stating whether or not either has reasonable objection to the persons or entities proposed by the Owner. If either the Contractor or Architect has an objection to a person or entity proposed by the Owner, the Owner shall propose another to whom the Contractor and the Architect have no reasonable objection. When the material or substance has been rendered harmless, Work in the affected area shall resume upon written agreement of the Owner and Contractor. By Change Order, the Contract Time shall be extended appropriately and the Contract Sum shall be increased by the amount of the Contractor's reasonable additional costs of shutdown, delay, and start-up.
- § 10.3.3 To the fullest extent permitted by law, the Owner shall indemnify and hold harmless the Contractor, Subcontractors, Architect, Architect's consultants, and agents and employees of any of them from and against claims, damages, losses, and expenses, including but not limited to attorneys' fees, arising out of or resulting from performance of the Work in the affected area if in fact the material or substance presents the risk of bodily injury or death as described in Section 10.3.1 and has not been rendered harmless, provided that such claim, damage, loss, or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself), except to the extent that such damage, loss, or expense is due to the fault or negligence of the party seeking indemnity.
- § 10.3.4 The Owner shall not be responsible under this Section 10.3 for hazardous materials or substances the Contractor brings to the site unless such materials or substances are required by the Contract Documents. The Owner shall be responsible for hazardous materials or substances required by the Contract Documents, except to the extent of the Contractor's fault or negligence in the use and handling of such materials or substances.
- § 10.3.5 The Contractor shall reimburse the Owner for the cost and expense the Owner incurs (1) for remediation of hazardous materials or substances the Contractor brings to the site and negligently handles, or (2) where the Contractor fails to perform its obligations under Section 10.3.1, except to the extent that the cost and expense are due to the Owner's fault or negligence.
- § 10.3.6 If, without negligence on the part of the Contractor, the Contractor is held liable by a government agency for the cost of remediation of a hazardous material or substance solely by reason of performing Work as required by the Contract Documents, the Owner shall reimburse the Contractor for all cost and expense thereby incurred.

#### § 10.4 Emergencies

In an emergency affecting safety of persons or property, the Contractor shall act, at the Contractor's discretion, to prevent threatened damage, injury, or loss. Additional compensation or extension of time claimed by the Contractor on account of an emergency shall be determined as provided in Article 15 and Article 7.

# ARTICLE 11 INSURANCE AND BONDS

#### § 11.1 Contractor's Insurance and Bonds

§ 11.1.1 The Contractor shall purchase and maintain insurance of the types and limits of liability, containing the

endorsements, and subject to the terms and conditions, as described in the Agreement or elsewhere in the Contract Documents. The Contractor shall purchase and maintain the required insurance from an insurance company or insurance companies lawfully authorized to issue insurance in the jurisdiction where the Project is located. The Owner, Architect, and Architect's consultants shall be named as additional insureds under the Contractor's commercial general liability policy or as otherwise described in the Contract Documents.

- § 11.1.2 The Contractor shall provide surety bonds of the types, for such penal sums, and subject to such terms and conditions as required by the Contract Documents. The Contractor shall purchase and maintain the required bonds from a company or companies lawfully authorized to issue surety bonds in the jurisdiction where the Project is located.
- § 11.1.3 Upon the request of any person or entity appearing to be a potential beneficiary of bonds covering payment of obligations arising under the Contract, the Contractor shall promptly furnish a copy of the bonds or shall authorize a copy to be furnished.
- § 11.1.4 Notice of Cancellation or Expiration of Contractor's Required Insurance. Within three (3) business days of the date the Contractor becomes aware of an impending or actual cancellation or expiration of any insurance required by the Contract Documents, the Contractor shall provide notice to the Owner of such impending or actual cancellation or expiration. Upon receipt of notice from the Contractor, the Owner shall, unless the lapse in coverage arises from an act or omission of the Owner, have the right to stop the Work until the lapse in coverage has been cured by the procurement of replacement coverage by the Contractor. The furnishing of notice by the Contractor shall not relieve the Contractor of any contractual obligation to provide any required coverage.

# § 11.2 Owner's Insurance

- § 11.2.1 The Owner shall purchase and maintain insurance of the types and limits of liability, containing the endorsements, and subject to the terms and conditions, as described in the Agreement or elsewhere in the Contract Documents. The Owner shall purchase and maintain the required insurance from an insurance company or insurance companies lawfully authorized to issue insurance in the jurisdiction where the Project is located.
- § 11.2.2 Failure to Purchase Required Property Insurance. If the Owner fails to purchase and maintain the required property insurance, with all of the coverages and in the amounts described in the Agreement or elsewhere in the Contract Documents, the Owner shall inform the Contractor in writing prior to commencement of the Work. Upon receipt of notice from the Owner, the Contractor may delay commencement of the Work and may obtain insurance that will protect the interests of the Contractor, Subcontractors, and Sub-Subcontractors in the Work. When the failure to provide coverage has been cured or resolved, the Contract Sum and Contract Time shall be equitably adjusted. In the event the Owner fails to procure coverage, the Owner waives all rights against the Contractor, Subcontractors, and Subsubcontractors to the extent the loss to the Owner would have been covered by the insurance to have been procured by the Owner. The cost of the insurance shall be charged to the Owner by a Change Order. If the Owner does not provide written notice, and the Contractor is damaged by the failure or neglect of the Owner to purchase or maintain the required insurance, the Owner shall reimburse the Contractor for all reasonable costs and damages attributable thereto.
- § 11.2.3 Notice of Cancellation or Expiration of Owner's Required Property Insurance. Within three (3) business days of the date the Owner becomes aware of an impending or actual cancellation or expiration of any property insurance required by the Contract Documents, the Owner shall provide notice to the Contractor of such impending or actual cancellation or expiration. Unless the lapse in coverage arises from an act or omission of the Contractor: (1) the Contractor, upon receipt of notice from the Owner, shall have the right to stop the Work until the lapse in coverage has been cured by the procurement of replacement coverage by either the Owner or the Contractor; (2) the Contract Time and Contract Sum shall be equitably adjusted; and (3) the Owner waives all rights against the Contractor, Subcontractors, and Subsubcontractors to the extent any loss to the Owner would have been covered by the insurance had it not expired or been cancelled. If the Contractor purchases replacement coverage, the cost of the insurance shall be charged to the Owner by an appropriate Change Order. The furnishing of notice by the Owner shall not relieve the Owner of any contractual obligation to provide required insurance.

# § 11.3 Waivers of Subrogation

§ 11.3.1 The Owner and Contractor waive all rights against (1) each other and any of their subcontractors, subsubcontractors, agents, and employees, each of the other; (2) the Architect and Architect's consultants; and (3) Separate Contractors, if any, and any of their subcontractors, sub-subcontractors, agents, and employees, for damages caused by fire, or other causes of loss, to the extent those losses are covered by property insurance required by the Agreement or other property insurance applicable to the Project, except such rights as they have to proceeds of such insurance. The

Owner or Contractor, as appropriate, shall require similar written waivers in favor of the individuals and entities identified above from the Architect, Architect's consultants, Separate Contractors, subcontractors, and subsubcontractors. The policies of insurance purchased and maintained by each person or entity agreeing to waive claims pursuant to this section 11.3.1 shall not prohibit this waiver of subrogation. This waiver of subrogation shall be effective as to a person or entity (1) even though that person or entity would otherwise have a duty of indemnification, contractual or otherwise, (2) even though that person or entity did not pay the insurance premium directly or indirectly, or (3) whether or not the person or entity had an insurable interest in the damaged property.

§ 11.3.2 If during the Project construction period the Owner insures properties, real or personal or both, at or adjacent to the site by property insurance under policies separate from those insuring the Project, or if after final payment property insurance is to be provided on the completed Project through a policy or policies other than those insuring the Project during the construction period, to the extent permissible by such policies, the Owner waives all rights in accordance with the terms of Section 11.3.1 for damages caused by fire or other causes of loss covered by this separate property insurance.

#### § 11.4 Loss of Use, Business Interruption, and Delay in Completion Insurance

The Owner, at the Owner's option, may purchase and maintain insurance that will protect the Owner against loss of use of the Owner's property, or the inability to conduct normal operations, due to fire or other causes of loss. The Owner waives all rights of action against the Contractor and Architect for loss of use of the Owner's property, due to fire or other hazards however caused.

#### §11.5 Adjustment and Settlement of Insured Loss

§ 11.5.1 A loss insured under the property insurance required by the Agreement shall be adjusted by the Owner as fiduciary and made payable to the Owner as fiduciary for the insureds, as their interests may appear, subject to requirements of any applicable mortgagee clause and of Section 11.5.2. The Owner shall pay the Architect and Contractor their just shares of insurance proceeds received by the Owner, and by appropriate agreements the Architect and Contractor shall make payments to their consultants and Subcontractors in similar manner.

§ 11.5.2 Prior to settlement of an insured loss, the Owner shall notify the Contractor of the terms of the proposed settlement as well as the proposed allocation of the insurance proceeds. The Contractor shall have 14 days from receipt of notice to object to the proposed settlement or allocation of the proceeds. If the Contractor does not object, the Owner shall settle the loss and the Contractor shall be bound by the settlement and allocation. Upon receipt, the Owner shall deposit the insurance proceeds in a separate account and make the appropriate distributions. Thereafter, if no other agreement is made or the Owner does not terminate the Contract for convenience, the Owner and Contractor shall execute a Change Order for reconstruction of the damaged or destroyed Work in the amount allocated for that purpose. If the Contractor timely objects to either the terms of the proposed settlement or the allocation of the proceeds, the Owner may proceed to settle the insured loss, and any dispute between the Owner and Contractor arising out of the settlement or allocation of the proceeds shall be resolved pursuant to Article 15. Pending resolution of any dispute, the Owner may issue a Construction Change Directive for the reconstruction of the damaged or destroyed Work.

# ARTICLE 12 UNCOVERING AND CORRECTION OF WORK

#### § 12.1 Uncovering of Work

§ 12.1.1 If a portion of the Work is covered contrary to the Architect's request or to requirements specifically expressed in the Contract Documents, it must, if requested in writing by the Architect, be uncovered for the Architect's examination and be replaced at the Contractor's expense without change in the Contract Time.

§ 12.1.2 If a portion of the Work has been covered that the Architect has not specifically requested to examine prior to its being covered, the Architect may request to see such Work and it shall be uncovered by the Contractor. If such Work is in accordance with the Contract Documents, the Contractor shall be entitled to an equitable adjustment to the Contract Sum and Contract Time as may be appropriate. If such Work is not in accordance with the Contract Documents, the costs of uncovering the Work, and the cost of correction, shall be at the Contractor's expense.

#### § 12.2 Correction of Work

# § 12.2.1 Before Substantial Completion

The Contractor shall promptly correct Work rejected by the Architect or failing to conform to the requirements of the Contract Documents, discovered before Substantial Completion and whether or not fabricated, installed or completed. Costs of correcting such rejected Work, including additional testing and inspections, the cost of uncovering and replacement, and compensation for the Architect's services and expenses made necessary thereby, shall be at the

Contractor's expense.

#### § 12.2.2 After Substantial Completion

- § 12.2.2.1 In addition to the Contractor's obligations under Section 3.5, if, within one year after the date of Substantial Completion of the Work or designated portion thereof or after the date for commencement of warranties established under Section 9.9.1, or by terms of any applicable special warranty required by the Contract Documents, any of the Work is found to be not in accordance with the requirements of the Contract Documents, the Contractor shall correct it promptly after receipt of notice from the Owner to do so, unless the Owner has previously given the Contractor a written acceptance of such condition. The Owner shall give such notice promptly after discovery of the condition. During the one-year period for correction of Work, if the Owner fails to notify the Contractor and give the Contractor an opportunity to make the correction, the Owner waives the rights to require correction by the Contractor and to make a claim for breach of warranty. If the Contractor fails to correct nonconforming Work within a reasonable time during that period after receipt of notice from the Owner or Architect, the Owner may correct it in accordance with Section 2.5.
- § 12.2.2.2 The one-year period for correction of Work shall be extended with respect to portions of Work first performed after Substantial Completion by the period of time between Substantial Completion and the actual completion of that portion of the Work.
- § 12.2.2.3 The one-year period for correction of Work shall not be extended by corrective Work performed by the Contractor pursuant to this Section 12.2.
- § 12.2.3 The Contractor shall remove from the site portions of the Work that are not in accordance with the requirements of the Contract Documents and are neither corrected by the Contractor nor accepted by the Owner.
- § 12.2.4 The Contractor shall bear the cost of correcting destroyed or damaged construction of the Owner or Separate Contractors, whether completed or partially completed, caused by the Contractor's correction or removal of Work that is not in accordance with the requirements of the Contract Documents.
- § 12.2.5 Nothing contained in this Section 12.2 shall be construed to establish a period of limitation with respect to other obligations the Contractor has under the Contract Documents. Establishment of the one-year period for correction of Work as described in Section 12.2.2 relates only to the specific obligation of the Contractor to correct the Work, and has no relationship to the time within which the obligation to comply with the Contract Documents may be sought to be enforced, nor to the time within which proceedings may be commenced to establish the Contractor's liability with respect to the Contractor's obligations other than specifically to correct the Work.

## § 12.3 Acceptance of Nonconforming Work

If the Owner prefers to accept Work that is not in accordance with the requirements of the Contract Documents, the Owner may do so instead of requiring its removal and correction, in which case the Contract Sum will be reduced as appropriate and equitable. Such adjustment shall be effected whether or not final payment has been made.

# ARTICLE 13 MISCELLANEOUS PROVISIONS

#### § 13.1 Governing Law

The Contract 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 15.4.

# § 13.2 Successors and Assigns

- § 13.2.1 The Owner and Contractor respectively bind themselves, their partners, successors, assigns, and legal representatives to covenants, agreements, and obligations contained in the Contract Documents. Except as provided in Section 13.2.2, neither party to the Contract shall assign the Contract as a whole without written consent of the other. If either party attempts to make an assignment without such consent, that party shall nevertheless remain legally responsible for all obligations under the Contract.
- § 13.2.2 The Owner may, without consent of the Contractor, assign the Contract to a lender providing construction financing for the Project, if the lender assumes the Owner's rights and obligations under the Contract Documents. The Contractor shall execute all consents reasonably required to facilitate the assignment.

#### § 13.3 Rights and Remedies

- § 13.3.1 Duties and obligations imposed by the Contract Documents and rights and remedies available thereunder shall be in addition to and not a limitation of duties, obligations, rights, and remedies otherwise imposed or available by law.
- § 13.3.2 No action or failure to act by the Owner, Architect, or Contractor shall constitute a waiver of a right or duty afforded them under the Contract, nor shall such action or failure to act constitute approval of or acquiescence in a breach thereunder, except as may be specifically agreed upon in writing.

#### § 13.4 Tests and Inspections

- § 13.4.1 Tests, inspections, and approvals of portions of the Work shall be made as required by the Contract Documents and by applicable laws, statutes, ordinances, codes, rules, and regulations or lawful orders of public authorities. Unless otherwise provided, the Contractor shall make arrangements for such tests, inspections, and approvals with an independent testing laboratory or entity acceptable to the Owner, or with the appropriate public authority, and shall bear all related costs of tests, inspections, and approvals. The Contractor shall give the Architect timely notice of when and where tests and inspections are to be made so that the Architect may be present for such procedures. The Owner shall bear costs of tests, inspections, or approvals that do not become requirements until after bids are received or negotiations concluded. The Owner shall directly arrange and pay for tests, inspections, or approvals where building codes or applicable laws or regulations so require.
- § 13.4.2 If the Architect, Owner, or public authorities having jurisdiction determine that portions of the Work require additional testing, inspection, or approval not included under Section 13.4.1, the Architect will, upon written authorization from the Owner, instruct the Contractor to make arrangements for such additional testing, inspection, or approval, by an entity acceptable to the Owner, and the Contractor shall give timely notice to the Architect of when and where tests and inspections are to be made so that the Architect may be present for such procedures. Such costs, except as provided in Section 13.4.3, shall be at the Owner's expense.
- § 13.4.3 If procedures for testing, inspection, or approval under Sections 13.4.1 and 13.4.2 reveal failure of the portions of the Work to comply with requirements established by the Contract Documents, all costs made necessary by such failure, including those of repeated procedures and compensation for the Architect's services and expenses, shall be at the Contractor's expense.
- § 13.4.4 Required certificates of testing, inspection, or approval shall, unless otherwise required by the Contract Documents, be secured by the Contractor and promptly delivered to the Architect.
- § 13.4.5 If the Architect is to observe tests, inspections, or approvals required by the Contract Documents, the Architect will do so promptly and, where practicable, at the normal place of testing.
- § 13.4.6 Tests or inspections conducted pursuant to the Contract Documents shall be made promptly to avoid unreasonable delay in the Work.

#### § 13.5 Interest

Payments due and unpaid under the Contract Documents shall bear interest from the date payment is due at the rate the parties agree upon in writing or, in the absence thereof, at the legal rate prevailing from time to time at the place where the Project is located.

# ARTICLE 14 TERMINATION OR SUSPENSION OF THE CONTRACT

# § 14.1 Termination by the Contractor

- § 14.1.1 The Contractor may terminate the Contract if the Work is stopped for a period of 30 consecutive days through no act or fault of the Contractor, a Subcontractor, a Sub-subcontractor, their agents or employees, or any other persons or entities performing portions of the Work, for any of the following reasons:
  - .1 Issuance of an order of a court or other public authority having jurisdiction that requires all Work to be stopped;
  - .2 An act of government, such as a declaration of national emergency, that requires all Work to be stopped;
  - 3 Because the Architect has not issued a Certificate for Payment and has not notified the Contractor of the reason for withholding certification as provided in Section 9.4.1, or because the Owner has not made payment on a Certificate for Payment within the time stated in the Contract Documents; or
  - .4 The Owner has failed to furnish to the Contractor reasonable evidence as required by Section 2.2.

- § 14.1.2 The Contractor may terminate the Contract if, through no act or fault of the Contractor, a Subcuntractor, their agents or employees, or any other persons or entities performing portions of the Work, repeated suspensions, delays, or interruptions of the entire Work by the Owner as described in Section 14.3, constitute in the aggregate more than 100 percent of the total number of days scheduled for completion, or 120 days in any 365-day period, whichever is less.
- § 14.1.3 If one of the reasons described in Section 14.1.1 or 14.1.2 exists, the Contractor may, upon seven days' notice to the Owner and Architect, terminate the Contract and recover from the Owner payment for Work executed, as well as reasonable overhead and profit on Work not executed, and costs incurred by reason of such termination.
- § 14.1.4 If the Work is stopped for a period of 60 consecutive days through no act or fault of the Contractor, a Sub-subcontractor, or their agents or employees or any other persons or entities performing portions of the Work because the Owner has repeatedly failed to fulfill the Owner's obligations under the Contract Documents with respect to matters important to the progress of the Work, the Contractor may, upon seven additional days' notice to the Owner and the Architect, terminate the Contract and recover from the Owner as provided in Section 14.1.3.

#### § 14.2 Termination by the Owner for Cause

- § 14.2.1 The Owner may terminate the Contract if the Contractor
  - .1 repeatedly refuses or fails to supply enough properly skilled workers or proper materials;
  - .2 fails to make payment to Subcontractors or suppliers in accordance with the respective agreements between the Contractor and the Subcontractors or Suppliers;
  - .3 repeatedly disregards applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of a public authority; or
  - .4 otherwise is guilty of substantial breach of a provision of the Contract Documents.
- § 14.2.2 When any of the reasons described in Section 14.2.1 exist, and upon certification by the Architect that sufficient cause exists to justify such action, the Owner may, without prejudice to any other rights or remedies of the Owner and after giving the Contractor and the Contractor's surety, if any, seven days' notice, terminate employment of the Contractor and may, subject to any prior rights of the surety:
  - .1 Exclude the Contractor from the site and take possession of all materials, equipment, tools, and construction equipment and machinery thereon owned by the Contractor;
  - .2 Accept assignment of subcontracts pursuant to Section 5.4; and
  - .3 Finish the Work by whatever reasonable method the Owner may deem expedient. Upon written request of the Contractor, the Owner shall furnish to the Contractor a detailed accounting of the costs incurred by the Owner in finishing the Work.
- § 14.2.3 When the Owner terminates the Contract for one of the reasons stated in Section 14.2.1, the Contractor shall not be entitled to receive further payment until the Work is finished.
- § 14.2.4 If the unpaid balance of the Contract Sum exceeds costs of finishing the Work, including compensation for the Architect's services and expenses made necessary thereby, and other damages incurred by the Owner and not expressly waived, such excess shall be paid to the Contractor. If such costs and damages exceed the unpaid balance, the Contractor shall pay the difference to the Owner. The amount to be paid to the Contractor or Owner, as the case may be, shall be certified by the Initial Decision Maker, upon application, and this obligation for payment shall survive termination of the Contract.

# § 14.3 Suspension by the Owner for Convenience

- § 14.3.1 The Owner may, without cause, order the Contractor in writing to suspend, delay or interrupt the Work, in whole or in part for such period of time as the Owner may determine.
- § 14.3.2 The Contract Sum and Contract Time shall be adjusted for increases in the cost and time caused by suspension, delay, or interruption under Section 14.3.1. Adjustment of the Contract Sum shall include profit. No adjustment shall be made to the extent
  - .1 that performance is, was, or would have been, so suspended, delayed, or interrupted, by another cause for which the Contractor is responsible; or
  - .2 that an equitable adjustment is made or denied under another provision of the Contract.

#### § 14.4 Termination by the Owner for Convenience

§ 14.4.1 The Owner may, at any time, terminate the Contract for the Owner's convenience and without cause.

- § 14.4.2 Upon receipt of notice from the Owner of such termination for the Owner's convenience, the Contractor shall
  - .1 cease operations as directed by the Owner in the notice;
  - .2 take actions necessary, or that the Owner may direct, for the protection and preservation of the Work; and
  - .3 except for Work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders.
- § 14.4.3 In case of such termination for the Owner's convenience, the Owner shall pay the Contractor for Work properly executed; costs incurred by reason of the termination, including costs attributable to termination of Subcontracts; and the termination fee, if any, set forth in the Agreement.

#### **ARTICLE 15 CLAIMS AND DISPUTES**

§ 15.1 Claims

§ 15.1.1 Definition

A Claim is a demand or assertion by one of the parties seeking, as a matter of right, payment of money, a change in the Contract Time, or other relief with respect to the terms of the Contract. The term "Claim" also includes other disputes and matters in question between the Owner and Contractor arising out of or relating to the Contract. The responsibility to substantiate Claims shall rest with the party making the Claim. This Section 15.1.1 does not require the Owner to file a Claim in order to impose liquidated damages in accordance with the Contract Documents.

#### § 15.1.2 Time Limits on Claims

The Owner and Contractor shall commence all Claims and causes of action against the other and arising out of or related to the Contract, whether in contract, tort, breach of warranty or otherwise, in accordance with the requirements of the binding dispute resolution method selected in the 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 Contractor waive all Claims and causes of action not commenced in accordance with this Section 15.1.2.

#### § 15.1.3 Notice of Claims

§ 15.1.3.1 Claims by either the Owner or Contractor, where the condition giving rise to the Claim is first discovered prior to expiration of the period for correction of the Work set forth in Section 12.2.2, shall be initiated by notice to the other party and to the Initial Decision Maker with a copy sent to the Architect, if the Architect is not serving as the Initial Decision Maker. Claims by either party under this Section 15.1.3.1 shall be initiated within 21 days after occurrence of the event giving rise to such Claim or within 21 days after the claimant first recognizes the condition giving rise to the Claim, whichever is later.

§ 15.1.3.2 Claims by either the Owner or Contractor, where the condition giving rise to the Claim is first discovered after expiration of the period for correction of the Work set forth in Section 12.2.2, shall be initiated by notice to the other party. In such event, no decision by the Initial Decision Maker is required.

#### § 15.1.4 Continuing Contract Performance

§ 15.1.4.1 Pending final resolution of a Claim, except as otherwise agreed in writing or as provided in Section 9.7 and Article 14, the Contractor shall proceed diligently with performance of the Contract and the Owner shall continue to make payments in accordance with the Contract Documents.

§ 15.1.4.2 The Contract Sum and Contract Time shall be adjusted in accordance with the Initial Decision Maker's decision, subject to the right of either party to proceed in accordance with this Article 15. The Architect will issue Certificates for Payment in accordance with the decision of the Initial Decision Maker.

## § 15.1.5 Claims for Additional Cost

If the Contractor wishes to make a Claim for an increase in the Contract Sum, notice as provided in Section 15.1.3 shall be given before proceeding to execute the portion of the Work that is the subject of the Claim. Prior notice is not required for Claims relating to an emergency endangering life or property arising under Section 10.4.

#### § 15.1.6 Claims for Additional Time

§ 15.1.6.1 If the Contractor wishes to make a Claim for an increase in the Contract Time, notice as provided in Section

15.1.3 shall be given. The Contractor's Claim shall include an estimate of cost and of probable effect of delay on progress of the Work. In the case of a continuing delay, only one Claim is necessary.

§ 15.1.6.2 If adverse weather conditions are the basis for a Claim for additional time, such Claim shall be documented by data substantiating that weather conditions were abnormal for the period of time, could not have been reasonably anticipated, and had an adverse effect on the scheduled construction.

# § 15.1.7 Waiver of Claims for Consequential Damages

The Contractor and Owner waive Claims against each other for consequential damages arising out of or relating to this Contract. This mutual waiver includes

- damages incurred by the Owner for rental expenses, for losses of use, income, profit, financing, business and reputation, and for loss of management or employee productivity or of the services of such persons; and
- .2 damages incurred by the Contractor for principal office expenses including the compensation of personnel stationed there, for losses of financing, business and reputation, and for loss of profit, except anticipated profit arising directly from the Work.

This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with Article 14. Nothing contained in this Section 15.1.7 shall be deemed to preclude assessment of liquidated damages, when applicable, in accordance with the requirements of the Contract Documents.

#### § 15.2 Initial Decision

- § 15.2.1 Claims, excluding those where the condition giving rise to the Claim is first discovered after expiration of the period for correction of the Work set forth in Section 12.2.2 or arising under Sections 10.3, 10.4, and 11.5, shall be referred to the Initial Decision Maker for initial decision. The Architect will serve as the Initial Decision Maker, unless otherwise indicated in the Agreement. Except for those Claims excluded by this Section 15.2.1, an initial decision shall be required as a condition precedent to mediation of any Claim. If an initial decision has not been rendered within 30 days after the Claim has been referred to the Initial Decision Maker, the party asserting the Claim may demand mediation and binding dispute resolution without a decision having been rendered. Unless the Initial Decision Maker and all affected parties agree, the Initial Decision Maker will not decide disputes between the Contractor and persons or entities other than the Owner.
- § 15.2.2 The Initial Decision Maker will review Claims and within ten days of the receipt of a Claim take one or more of the following actions: (1) request additional supporting data from the claimant or a response with supporting data from the other party, (2) reject the Claim in whole or in part, (3) approve the Claim, (4) suggest a compromise, or (5) advise the parties that the Initial Decision Maker is unable to resolve the Claim if the Initial Decision Maker lacks sufficient information to evaluate the merits of the Claim or if the Initial Decision Maker concludes that, in the Initial Decision Maker's sole discretion, it would be inappropriate for the Initial Decision Maker to resolve the Claim.
- § 15.2.3 In evaluating Claims, the Initial Decision Maker may, but shall not be obligated to, consult with or seek information from either party or from persons with special knowledge or expertise who may assist the Initial Decision Maker in rendering a decision. The Initial Decision Maker may request the Owner to authorize retention of such persons at the Owner's expense.
- § 15.2.4 If the Initial Decision Maker requests a party to provide a response to a Claim or to furnish additional supporting data, such party shall respond, within ten days after receipt of the request, and shall either (1) provide a response on the requested supporting data, (2) advise the Initial Decision Maker when the response or supporting data will be furnished, or (3) advise the Initial Decision Maker that no supporting data will be furnished. Upon receipt of the response or supporting data, if any, the Initial Decision Maker will either reject or approve the Claim in whole or in part.
- § 15.2.5 The Initial Decision Maker will render an initial decision approving or rejecting the Claim, or indicating that the Initial Decision Maker is unable to resolve the Claim. This initial decision shall (1) be in writing; (2) state the reasons therefor; and (3) notify the parties and the Architect, if the Architect is not serving as the Initial Decision Maker, of any change in the Contract Sum or Contract Time or both. The initial decision shall be final and binding on the parties but subject to mediation and, if the parties fail to resolve their dispute through mediation, to binding dispute resolution.
- § 15.2.6 Either party may file for mediation of an initial decision at any time, subject to the terms of Section 15.2.6.1.

- § 15.2.6.1 Either party may, within 30 days from the date of receipt of an initial decision, demand in writing that the other party file for mediation. If such a demand is made and the party receiving the demand fails to file for mediation within 30 days after receipt thereof, then both parties waive their rights to mediate or pursue binding dispute resolution proceedings with respect to the initial decision.
- § 15.2.7 In the event of a Claim against the Contractor, the Owner may, but is not obligated to, notify the surety, if any, of the nature and amount of the Claim. If the Claim relates to a possibility of a Contractor's default, the Owner may, but is not obligated to, notify the surety and request the surety's assistance in resolving the controversy.
- § 15.2.8 If a Claim relates to or is the subject of a mechanic's lien, the party asserting such Claim may proceed in accordance with applicable law to comply with the lien notice or filing deadlines.

#### § 15.3 Mediation

- § 15.3.1 Claims, disputes, or other matters in controversy arising out of or related to the Contract, except those waived as provided for in Sections 9.10.4, 9.10.5, and 15.1.7, shall be subject to mediation as a condition precedent to binding dispute resolution.
- § 15.3.2 The parties shall endeavor to resolve their Claims by mediation which, unless the parties mutually agree otherwise, shall be administered by the American Arbitration Association in accordance with its Construction Industry Mediation Procedures in effect on the date of the Agreement. A request for mediation shall be made in writing, delivered to the other party to the Contract, and filed with the person or entity administering the mediation. The request may be made concurrently with the filing of binding dispute resolution proceedings 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 is stayed pursuant to this Section 15.3.2, the parties may nonetheless proceed to the selection of the arbitrator(s) and agree upon a schedule for later proceedings.
- § 15.3.3 Either party may, within 30 days from the date that mediation has been concluded without resolution of the dispute or 60 days after mediation has been demanded without resolution of the dispute, demand in writing that the other party file for binding dispute resolution. If such a demand is made and the party receiving the demand fails to file for binding dispute resolution within 60 days after receipt thereof, then both parties waive their rights to binding dispute resolution proceedings with respect to the initial decision.
- § 15.3.4 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.

#### § 15.4 Arbitration

- § 15.4.1 If the parties have selected arbitration as the method for binding dispute resolution in the Agreement, any Claim 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 the Agreement. The Arbitration shall be conducted in the place where the Project is located, unless another location is mutually agreed upon. A demand for arbitration shall be made in writing, delivered to the other party to the Contract, and filed with the person or entity administering the arbitration. The party filing a notice of demand for arbitration must assert in the demand all Claims then known to that party on which arbitration is permitted to be demanded.
- § 15.4.1.1 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 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.
- § 15.4.2 The award rendered by the arbitrator or arbitrators shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.
- § 15.4.3 The foregoing agreement to arbitrate and other agreements to arbitrate with an additional person or entity duly

consented to by parties to the Agreement, shall be specifically enforceable under applicable law in any court having jurisdiction thereof.

#### § 15.4.4 Consolidation or Joinder

§ 15.4.4.1 Subject to the rules of the American Arbitration Association or other applicable arbitration rules, either party 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).

§ 15.4.4.2 Subject to the rules of the American Arbitration Association or other applicable arbitration rules, either party 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.

§ 15.4.4.3 The Owner and Contractor grant to any person or entity made a party to an arbitration conducted under this Section 15.4, whether by joinder or consolidation, the same rights of joinder and consolidation as those of the Owner and Contractor under this Agreement.



# POCOMOKE LIBRARY PROJECT TIMETABLE

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	MILESTONES			BEGIN				REVIEW			REVIEW				DEMO		SUBSTANTIAL COMPLETION	FINAL COMPLETION	MOVE IN
	MONTH	comp	comp	Oct	Nov	Dec	Jan	Feb	March	April	Mey	June	July	August	August 2024	Sept 2024	Sept 2025	Nov 2025	Dec 202
	OWNER MEETINGS	Pre-Design	SD	SD	DD	DD	DD		CD	CD	CD	CD	BID PERMIT	BID OPEN		PRECON	12 MONTHS	2 MONTHS	I MONT
	ARCHITECTURE, PLANNING, PROJECT MANAGEM PRE DESIGN SCHEMATIC DESIGN DESIGN DEVELOPMENT	ENT																	
DESIGN	CONSTRUCTION DOCUMENTS				30%		50%			70%		90%							
	BID AND NEGOTIATION																		
	CONSTRUCTION ADMINISTRATION REVIEW COMMISIONER'S REVIEW CM AND OWNERS CONSTRUCTILBILITY REVIEW						_			_									
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