This Progressive Design Build Agreement has been developed in conjunction with and endorsed by the Water Design Build Council.

PROGRESSIVE DESIGN-BUILD AGREEMENT FOR WATER AND WASTEWATER PROJECTS

Document No. 545
First Edition 2016
© Design-Build Institute of America
Washington, DC
Progressive Design-Build Agreement for Water and Wastewater Projects

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

This AGREEMENT is made as of the __________ day of __________ in the year of __________, by and between the following parties, for services in connection with the Project identified below:

OWNER:

DESIGN-BUILDER:
(Name and address)

PROJECT:
Ivey Redmon Stream Restoration Project, Phase I

In consideration of the mutual covenants and obligations contained herein, Owner and Design-Builder agree as set forth herein.
**Article 1**

**General**

1.1 Duty to Cooperate. Owner and Design-Builder commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith to permit each party to realize the benefits afforded under this Agreement.

1.2 Definitions. Terms, words and phrases used in this Agreement shall have the meanings given them in DBIA Document No. 535, *Standard Form of General Conditions of Contract Between Owner and Design-Builder (2010 Edition)* ("General Conditions of Contract").

1.3 Design Services. Design-Builder shall, consistent with applicable state licensing laws, provide design services, including architectural, engineering, and other design professional services required by this Agreement. Such design services shall be provided through qualified, licensed design professionals who are either (i) employed by Design-Builder, or (ii) procured by Design-Builder from independent sources. Nothing in this Agreement is intended to create any legal or contractual relationship between Owner and any independent design professional.

**Article 2**

**Design-Builder's Services and Responsibilities**

2.1 General Services.

2.1.1 Owner shall provide Design-Builder with Owner's Project Criteria describing Owner's program requirements and objectives for the Project as set forth in Exhibit A. Owner's Project Criteria shall include Owner's use, space, price, time, site, performance, and expandability requirements. Owner's Project Criteria may include conceptual documents, design specifications, design performance specifications, and other technical materials and requirements prepared by or for Owner.

2.1.2 If Owner's Project Criteria have not been developed prior to the execution of this Agreement, Design-Builder will assist Owner in developing Owner's Project Criteria, with such service deemed to be an additional service for which additional compensation shall be paid by Owner to Design-Builder. If Owner has developed Owner's Project Criteria prior to executing this Agreement, Design-Builder shall review and prepare a written evaluation of such criteria, including recommendations to Owner for different and innovative approaches to the design and construction of the Project. The parties shall meet to discuss Design-Builder's written evaluation of Owner's Project Criteria and agree upon what revisions, if any, should be made to such criteria.

2.2 Phased Services.

2.2.1 Phase 1 Services. Design-Builder shall perform the services of design, pricing, and other services for the Project based on Owner's Project Criteria, as may be revised in accordance with Section 2.1 hereof, as set forth in Exhibit B, Scope of Services. Design-Builder shall perform such services to the level of completion required for Design-Builder and Owner to establish the Contract Price for Phase 2, as set forth in Section 2.3 below. The Contract Price for Phase 2 shall be developed during Phase 1 on an “open-book” basis. Design-Builder’s Compensation for Phase 1 Services is set forth in Section 7.0 herein. The level of completion required for Phase 1 Services is defined in Exhibit B, Scope of Services (either as a percentage of design completion or by defined deliverables).
2.2.2 Phase 2 Services. Design-Builder’s Phase 2 services shall consist of the completion of design services for the Project, the procurement of all materials and equipment for the Project, the performance of construction services for the Project, the start-up, testing, and commissioning of the Project, and the provision of warranty services, all as further described in the Contract Price Amendment. Upon receipt of Design-Builder’s proposed Contract Price for Phase 2, Owner may proceed as set forth in Article 2.3.

2.3 Proposal. The selected Design-Builder shall submit a proposal to Owner (the “Proposal”) for the completion of the design and construction for the Project for the Contract Price, which may be based on Lump Sum or Design-Builder’s Fee and Cost of the Work with an option for a Guaranteed Maximum Price (GMP).

2.3.1 The Proposal shall include the following unless the parties mutually agree otherwise:

2.3.1.1 The Contract Price that may be based on a Lump Sum or Design-Builder’s Fee and Cost of the Work, with an option for a GMP, which shall be the sum of:

i. Design-Builder’s Fee as defined in Section 7.4.1 hereof;

ii. The estimated Cost of the Work as defined in Section 7.5 hereof, inclusive of any Design-Builder’s Contingency as defined in Section 7.6.2 hereof; and

iii. If applicable, any prices established under Section 7.1.3 hereof;

2.3.1.2 The Basis of Design Documents, which may include, by way of example, Owner’s Project Criteria, which are set forth in detail and are attached to the Proposal;

2.3.1.3 A list of the assumptions and clarifications made by Design-Builder in the preparation of the Proposal, which list is intended to supplement the information contained in the drawings and specifications and is specifically included as part of the Basis of Design Documents;

2.3.1.4 The Scheduled Substantial Completion Date upon which the Proposal is based, to the extent said date has not already been established under Section 6.2.1 hereof, and a schedule upon which the Scheduled Substantial Completion Date is based and a Project Schedule for the Work;

2.3.1.5 If applicable, a list of Allowance Items, Allowance Values, and a statement of their basis;

2.3.1.6 If applicable, a schedule of alternate prices;

2.3.1.7 If applicable, a schedule of unit prices;

2.3.1.8 If applicable, a statement of Additional Services which may be performed but which are not included in the Proposal, and which, if performed, shall be the basis for an increase in the Contract Price and/or Contract Time(s);

2.3.1.9 If applicable, a Savings provision;

2.3.1.10 If applicable, Performance Incentives;

2.3.1.11 The time limit for acceptance of the Proposal; and

2.3.1.12 An Owner’s permit list, a list detailing the permits and governmental approvals that Owner will bear responsibility to obtain.
2.3.2 Review and Adjustment to Proposal.

2.3.2.1 After submission of the Proposal, Design-Builder and Owner shall meet to discuss and review the Proposal. If Owner has any comments regarding the Proposal, or finds any inconsistencies or inaccuracies in the information presented, it shall promptly give written notice to Design-Builder of such comments or findings. If appropriate, Design-Builder shall, upon receipt of Owner’s notice, make appropriate adjustments to the Proposal.

2.3.2.3 Acceptance of Proposal. If Owner accepts the Proposal, as may be amended by Design-Builder, the Contract Price and its basis shall be set forth in an amendment to this Agreement, when mutually agreed between the parties (Contract Price Amendment). Once the parties have agreed upon the Contract Price and Owner has issued a Notice to Proceed with Phase 2, Design-Builder shall perform the Phase 2 Services, all as further described in the Contract Price Amendment, as it may be revised.

2.3.2.4 Failure to Accept the Proposal. If Owner rejects the Proposal, or fails to notify Design-Builder in writing on or before the date specified in the Proposal that it accepts the Proposal, the Proposal shall be deemed withdrawn and of no effect. In such event, Owner and Design-Builder shall meet and confer as to how the Project will proceed, with Owner having the following options:

   i. Owner may suggest modifications to the Proposal, whereupon, if such modifications are accepted in writing by Design-Builder, the Proposal shall be deemed accepted and the parties shall proceed in accordance with Section 2.3.2.3 above;

   ii. Owner may authorize Design-Builder to continue to proceed with the Work on the basis of reimbursement as provided in Section 7.1.2 hereof without a Contract Price, in which case all references in this Agreement to the Contract Price shall not be applicable; or

   iii. Owner may terminate this Agreement for convenience in accordance with Article 9 hereof; provided, however, in this event, Design-Builder shall not be entitled to the payment provided for in Section 9.2 hereof.

If Owner fails to exercise any of the above options, Design-Builder shall have the right to (a) continue with the Work as if Owner had elected to proceed in accordance with Item 2.3.2.4 ii. above, and be paid by Owner accordingly, unless and until Owner notifies it in writing to stop the Work, (b) suspend performance of Work in accordance with Section 11.3.1 of the General Conditions of Contract, provided, however, that in such event Design-Builder shall not be entitled to the payment provided for in Section 9.2 hereof, or (c) may give written notice to Owner that it considers this Agreement completed. If Owner fails to exercise any of the options under Section 2.3.2.4 within ten (10) days of receipt of Design-Builder’s notice, then this Agreement shall be deemed completed. If Owner terminates the relationship with Design-Builder under Section 2.3.2.4(iii), or if this Agreement is deemed completed under this paragraph, then Design-Builder shall have no further liability or obligations to Owner under this Agreement.

**Article 3**

**Contract Documents**

3.1 The Contract Documents are comprised of the following:
3.1.1 All written modifications, amendments, minor changes, and Change Orders to this Agreement issued in accordance with DBIA Document No. 535, *Standard Form of General Conditions of Contract Agreement Between Owner and Design-Builder* (2010 Edition) ("General Conditions of Contract");

3.1.2 The Contract Price Amendment referenced in Section 2.3.2.3 herein or the Proposal accepted by Owner in accordance with Section 2.3 herein.

3.1.3 This Agreement, including all exhibits (List for example, performance standard requirements, performance incentive arrangements, markup exhibits, allowances, unit prices, or exhibit detailing offsite reimbursable personnel) but excluding, if applicable, the Contract Price Amendment;

3.1.4 The General Conditions of Contract;

3.1.5 Construction Documents prepared and approved in accordance with Section 2.4 of the General Conditions of Contract;

3.1.6 Exhibit B, Scope of Services; and

3.1.7 The following other documents, if any:

**Article 4**

**Interpretation and Intent**

4.1 Design-Builder and Owner, at the time of acceptance of the Proposal by Owner in accordance with Section 2.3 hereof, shall carefully review all the Contract Documents, including the various documents comprising the Basis of Design Documents for any conflicts or ambiguities. Design-Builder and Owner will discuss and resolve any identified conflicts or ambiguities prior to execution of the Agreement, or if applicable, prior to Owner’s acceptance of the Proposal.

4.2 The Contract Documents are intended to permit the parties to complete the Work and all obligations required by the Contract Documents within the Contract Time(s) for the Contract Price. The Contract Documents are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction and design industry standards. In the event inconsistencies, conflicts, or ambiguities between or among the Contract Documents are discovered after Owner’s acceptance of the Proposal, Design-Builder and Owner shall attempt to resolve any ambiguity, conflict, or inconsistency informally, recognizing that the Contract Documents shall take precedence in the order in which they are listed in Section 3.1 hereof. *(Note, the parties are strongly encouraged to establish in the Contract Price Amendment or Proposal (as applicable) the priority of the various documents comprising such exhibit or proposal.)*

4.3 Terms, words, and phrases used in the Contract Documents, including this Agreement, shall have the meanings given them in the General Conditions of Contract.

4.4 If Owner’s Project Criteria contain design specifications: (a) Design-Builder is entitled to reasonably rely on the accuracy of the information represented in the design specifications and their compatibility with other information set forth in Owner's Project Criteria, including any design performance specifications; and (b) Design-Builder shall be entitled to an adjustment in its Contract Price and/or Contract Time(s) to the extent Design-Builder’s cost and/or time of performance have been adversely impacted by such inaccurate design specification.

4.5 The Contract Documents form the entire agreement between Owner and Design-Builder and by incorporation herein are as fully binding on the parties as if repeated herein. No oral representations or other agreements have been made by the parties except as specifically stated in the Contract Documents.
Article 5  
Ownership of Work Product

5.1  Work Product. All drawings, specifications and other documents and electronic data, including such documents identified in the General Conditions of Contract, furnished by Design-Builder to Owner under this Agreement ("Work Product") are deemed to be instruments of service and Design-Builder shall retain the ownership and property interests therein, including but not limited to any intellectual property rights, copyrights, and/or patents, subject to the provisions set forth in Sections 5.2 through 5.5 below.

5.2  Owner’s Limited License upon Project Completion and Payment in Full to Design-Builder. Upon Owner’s payment in full for all Work performed under the Contract Documents, Design-Builder shall grant Owner a limited license to use the Work Product in connection with Owner’s occupancy of the Project, conditioned on Owner’s express understanding that its alteration of the Work Product without the involvement of Design Builder is at Owner’s sole risk and without liability or legal exposure to Design-Builder or anyone working by or through Design-Builder, including Design Consultants of any tier (collectively the "Indemnified Parties"), and on the Owner’s obligation to provide the indemnity set forth in Section 5.5 herein.

5.3  Owner’s Limited License upon Owner’s Termination for Convenience or Design-Builder’s Election to Terminate. If Owner terminates this Agreement for its convenience as set forth in Article 9 hereof, or if Design-Builder elects to terminate this Agreement in accordance with Section 11.4 of the General Conditions of Contract, Design-Builder shall, upon Owner’s payment in full of the amounts due Design-Builder under the Contract Documents, grant Owner a limited license to use the Work Product to complete the Project and subsequently occupy the Project, and Owner shall thereafter have the same rights as set forth in Section 5.2 above, conditioned on the following:

  5.3.1 Use of the Work Product is at Owner’s sole risk without liability or legal exposure to any Indemnified Party, and on the Owner’s obligation to provide the indemnity set forth in Section 5.5 herein, and

  5.3.2 Owner agrees to pay Design-Builder the additional sum of Dollars ($__________) as compensation for the right to use the Work Product to complete the Project and subsequently use the Work Product in accordance with Section 5.2 if Owner resumes the Project through its employees, agents, or third parties.

5.4  Owner’s Limited License upon Design-Builder’s Default. If this Agreement is terminated due to Design-Builder's default pursuant to Section 11.2 of the General Conditions of Contract, then Design-Builder grants Owner a limited license to use the Work Product to complete the Project and subsequently occupy the Project, and Owner shall thereafter have the same rights and obligations as set forth in Section 5.2 above. Notwithstanding the preceding sentence, if it is ultimately determined that Design-Builder was not in default, Owner shall be deemed to have terminated the Agreement for convenience, and Design-Builder shall be entitled to the rights and remedies set forth in Section 5.3 above.

5.5  Owner’s Indemnification for Use of Work Product. Owner recognizes that in the event of an early termination of the Work, whether for convenience or for cause, Design-Builder will not have the opportunity to finish or to finalize its Work Product. Therefore, if Owner uses the Work Product, in whole or in part, or if Owner is required to indemnify any Indemnified Parties based on the use or alteration of the Work Product under any of the circumstances identified in this Article 5, Owner shall defend, indemnify, and hold harmless the Indemnified Parties from and against any and all claims, damages, liabilities, losses, and expenses, including attorneys’ fees, arising out of or resulting from the use or alteration of the Work Product, to the fullest extent permitted by applicable law.
Article 6

Contract Time

6.1 Date of Commencement. The Phase 1 Services shall commence within five (5) days of Design-Builder’s receipt of Owner’s Notice to Proceed unless the parties mutually agree otherwise in writing. The Work shall commence within five (5) days of Design-Builder’s receipt of Owner’s Notice to Proceed for Phase 2 Services (“Date of Commencement”) if the Proposal is accepted and the Contract Price Amendment is amended to this Agreement unless the parties mutually agree otherwise in writing.

6.2 Substantial Completion and Final Completion.

6.2.1 Substantial Completion of the entire Work shall be achieved no later than (_______) calendar days after the Date of Commencement (“Scheduled Substantial Completion Date”).

☐ The parties agree that the definition for Substantial Completion set forth in Section 1.2.18 of the General Conditions of Contract is hereby modified to read as follows:

“Substantial Completion is the date on which the Work, or an agreed upon portion of the Work, is sufficiently complete in accordance with the Contract Documents so that Owner can occupy and use the Project or a portion thereof for its intended purposes, provided, however, that Substantial Completion shall be deemed to have been achieved no later than the date of issuance of a Temporary Certificate of Occupancy issued by the local building official, if a Temporary Certificate of Occupancy is applicable to the Project.”

6.2.2 Interim milestones and/or Substantial Completion of identified portions of the Work shall be achieved as follows:

Deadline for notification of possible delay of final completion past grant funding deadline: February 2019
Deadline for Substantial completion (as defined within general conditions of contract, Article 6.6): March 31, 2019
Deadline for final completion contained in grant funding: May 31st, 2019

6.2.3 Final Completion of the Work or identified portions of the Work shall be achieved as expeditiously as reasonably practicable. Final Completion is the date when all Work is complete pursuant to the definition of Final Completion set forth in Section 1.2.7 of the General Conditions of Contract.

6.2.4 All of the dates set forth in this Article 6 (“Contract Time(s)”) shall be subject to adjustment in accordance with the General Conditions of Contract.

6.3 Time is of the Essence. Owner and Design-Builder mutually agree that time is of the essence with respect to the dates and times set forth in the Contract Documents.

6.4 Liquidated Damages. Design-Builder understands that if Substantial Completion is not attained by the Scheduled Substantial Completion Date, Owner will suffer damages which are difficult to determine and accurately specify. However, Design-Builder and Owner acknowledge that damages could include the loss of grant funds to be paid to the Owner by the State of North Carolina in the amount of $100,000 if the project is not completed by January 1st, 2023 (the “Grant Expiration Date”). Design-Builder agrees that at any time it reasonably believes that there may be problems in achieving substantial completion by the Grant Expiration date, it shall promptly inform the Owner to allow the Owner to request an extension in the grant expiration date. Owner agrees to permit the Design-Builder to join with the Town in formulating any such extension request if the Design-Builder so desires. If Substantial Completion is not attained by thirty (30) days after the Scheduled Substantial Completion Date (the “LD Date”), Design-Builder shall pay Owner Fifty Dollars ($50.00) as liquidated damages for each day that Substantial Completion extends beyond the LD Date. If Substantial Completion is not attained by the Grant Expiration
Date, then the Design-Builder shall be responsible for the payment of any and all grant funds that are lost by the Owner.

6.5 Any liquidated damages assessed pursuant to this Agreement shall be in lieu of all liability for any and all extra costs, losses, expenses, claims, penalties, and any other damages, whether special or consequential, and of whatsoever nature, incurred by Owner which are occasioned by any delay in achieving Substantial Completion, Interim Milestone Dates (if any) or Final Completion.

[The Parties may also desire to cap the liquidated damages payable under this Agreement, in which case the following language should be included at the end of Section 6.5.]

☐ Owner and Design-Builder agree that the maximum aggregate liability Design-Builder has for any liquidated damages that may be assessed under this Agreement shall be ________________ Dollars ($__________).

6.6 Early Completion Bonus. If Substantial Completion is attained on or before ________________ (__________) days before the Scheduled Substantial Completion Date (the “Bonus Date”), Owner shall pay Design-Builder at the time of Final Payment under Section 8.4 hereof an early completion bonus of ________________ Dollars ($__________) for each day that Substantial Completion is attained earlier than the Bonus Date. (If a GMP is not established upon execution of this Agreement, the parties should consider setting the early completion bonus after GMP negotiations. If an early completion bonus is applicable to any dates set forth in Section 6.2.2 or 6.2.3 hereof, this Section 6.6 will need to be modified accordingly.)

[The Parties may also desire to cap the early completion bonus payable under Section 6.6 in which case the following language should be included.]

☐ Owner and Design-Builder agree that the maximum aggregate amount that Design-Builder shall receive as the early Completion Bonus is ________________ Dollars ($__________).

6.7 [The Parties may also desire to modify Article 8.2.2 of the General Conditions of Contract relative to compensability of delays that would cause the Contract Time(s) to be extended. In such case, the following option can be used.]  

☐ In addition to Design-Builder’s right to a time extension for those events set forth in Section 8.2.1 of the General Conditions of Contract, Design-Builder shall also be entitled to an appropriate adjustment of the Contract Price for those events set forth in Section 8.2.1 of the General Conditions of Contract, provided, however, for Force Majeure Events. Design-Builder shall be entitled to an increase in the Contract Price providing that: (i) said events must exceed __________ cumulative days before Design-Builder is entitled to additional compensation; and (ii) said additional compensation shall be limited to:

[Check one box only]

☐ $__________ dollars a day for each day work is delayed beyond the Scheduled Substantial Completion Date.

or

☐ the direct costs and expenses Design-Builder can demonstrate it has reasonably actually incurred as a result of such event.
Article 7

Contract Price

7.1 Contract Price.

7.1.1 Owner shall pay Design-Builder in accordance with Article 6 of the General Conditions of Contract the sum of ________________________________ Dollars ($________) for the Phase 1 Services, subject to adjustments made in accordance with the General Conditions of Contract. Unless otherwise provided in the Contract Documents, the Phase 1 Services compensation is deemed to include all sales, use, consumer and other taxes mandated by applicable Legal Requirements.

7.1.2 For Phase 2 Services, Owner shall pay Design-Builder in accordance with Article 7 of the General Conditions of Contract a contract price ("Contract Price") equal to the Lump Sum amount set forth in Section 7.2 hereof or in the Contract Price Amendment, or equal to the Design-Builder’s Fee (as defined in Section 7.4 hereof) plus the Cost of the Work (as defined in Section 7.5 hereof), subject to any GMP established in Section 7.6 hereof or as set forth in the Contract Price Amendment and any adjustments made in accordance with the General Conditions of Contract.

7.1.3 For the specific Work set forth below, Owner agrees to pay Design-Builder, as part of the Contract Price, on the following basis: (This is an optional section intended to provide the parties with flexibility to identify and price limited services.)

7.2 Lump Sum. Owner shall pay Design-Builder in accordance with Article 6 of the General Conditions of Contract the sum of ________________________________ Dollars ($________) ("Contract Price") for the Work for Phase 2 Services, subject to adjustments made in accordance with the General Conditions of Contract. Unless otherwise provided in the Contract Documents, the Contract Price is deemed to include all sales, use, consumer and other taxes mandated by applicable Legal Requirements.

7.3 Markups for Changes. If the Contract Price requires an adjustment due to changes in the Work, and the cost of such changes is determined under Sections 9.4.1.3 or 9.4.1.4 of the General Conditions of Contract, the following markups shall be allowed on such changes:

7.3.1 For additive Change Orders, including additive Change Orders arising from both additive and deductive items, it is agreed that Design-Builder shall receive a Fee of ________ percent (_______%) of the additional costs incurred for that Change Order, plus any other markups set forth at Exhibit _______ hereto.

7.3.2 For deductive Change Orders, including deductive Change Orders arising from both additive and deductive items, the deductive amounts shall include:

[Check one box only]

☐ No additional reduction to account for Design-Builder’s Fee or any other markup.

or

☐ An amount equal to the sum of: (a) ________________________________ percent (_______%) applied to the direct costs of the net reduction (which amount will account for a reduction associated with Design-Builder’s Fee); plus (b) any other markups set forth at Exhibit _______ hereto applied to the direct costs of the net reduction.

7.4 Design-Builder’s Fee.
7.4.1 Design-Builder’s Fee shall be:

(Choose one of the following:)

☐ __________________________ Dollars ($ ___________), as adjusted in accordance with Section 7.4.2 below.

or

☐ __________________________ percent (__________ %) of the Cost of the Work, as adjusted in accordance with Section 7.4.2 below.

7.4.2 Design-Builder’s Fee will be adjusted as follows for any changes in the Work:

7.4.2.1 For additive Change Orders, including additive Change Orders arising from both additive and deductive items, it is agreed that Design Builder shall receive a Fee of __________________________ percent (__________ %) of the additional Costs of the Work incurred for that Change Order, plus any other markups set forth at Exhibit hereto.

7.4.2.2 For deductive Change Orders, including deductive Change Orders arising from both additive and deductive items, the deductive amounts shall include:

[Check one box only]

☐ No additional reduction to account for Design-Builder’s Fee or any other markup.

or

☐ An amount equal to the sum of: (a) __________________________ percent (__________ %) applied to the direct costs of the net reduction (which amount will account for a reduction associated with Design-Builder’s Fee); plus (b) any other markups set forth at Exhibit ___ hereto applied to the direct costs of the net reduction.

7.5 Cost of the Work.

7.5.1 The term Cost of the Work shall mean costs reasonably incurred by Design-Builder in the proper performance of the Work. The Cost of the Work shall include only the following:

7.5.1.1 Wages of direct employees of Design-Builder performing the Work at the Site or, with Owner’s agreement, at locations off the Site, provided, however, that the costs for those employees of Design-Builder performing design services shall be calculated on the basis of prevailing market rates for design professionals performing such services or, if applicable, those rates set forth in an exhibit to this Agreement.

7.5.1.2 Wages or salaries of Design-Builder’s supervisory and administrative personnel engaged in the performance of the Work and who are located at the Site or working off-Site to assist in the production or transportation of material and equipment necessary for the Work.

7.5.1.3 Wages or salaries of Design-Builder’s personnel stationed at Design-Builder’s principal or branch offices, but only to the extent said personnel are identified in Exhibit __________.
and performing the function set forth in said Exhibit. The reimbursable costs of personnel stationed at Design-Builders principal or branch offices shall include a _________________ percent (%) markup to compensate Design-Builder for the Project-related overhead associated with such personnel.

7.5.1.4 Costs incurred by Design-Builder for employee benefits, premiums, taxes, insurance, contributions and assessments required by law, collective bargaining agreements, or which are customarily paid by Design-Builder, to the extent such costs are based on wages and salaries paid to employees of Design-Builder covered under Sections 7.5.1.1 through 7.5.1.3 hereof.

[In lieu of the language in Section 7.5.1.4 above, Design-Builder and Owner may want to include the following language:]

☐ A multiplier of _________________ percent (%) shall be applied to the wages and salaries of the employees of Design-Builder covered under Sections 7.5.1.1 through 7.5.3.3 hereof.

7.5.1.5 The reasonable portion of the cost of travel, accommodations and meals for Design-Builder’s personnel necessarily and directly incurred in connection with the performance of the Work.

7.5.1.6 Payments properly made by Design-Builder to Subcontractors and Design Consultants for performance of portions of the Work, including any insurance and bond premiums incurred by Subcontractors and Design Consultants.

7.5.1.7 Costs incurred by Design-Builder in repairing or correcting defective, damaged or nonconforming Work (including any warranty or corrective Work performed after Substantial Completion), provided that such Work was beyond the reasonable control of Design-Builder, or caused by the ordinary mistakes or inadvertence, and not the negligence, of Design-Builder or those working by or through Design-Builder. If the costs associated with such Work are recoverable from insurance, Subcontractors or Design Consultants, Design-Builder shall exercise best efforts to obtain recovery from the appropriate source and provide a credit to Owner if recovery is obtained.

7.5.1.8 Costs, including transportation, inspection, testing, storage, and handling of materials, equipment, and supplies incorporated or reasonably used in completing the Work.

7.5.1.9 Costs less salvage value of materials, supplies, temporary facilities, machinery, equipment and hand tools not customarily owned by the workers that are not fully consumed in the performance of the Work and which remain the property of Design-Builder, including the costs of transporting, inspecting, testing, handling, installing, maintaining, dismantling, and removing such items.

7.5.1.10 Costs of removal of debris and waste from the Site.

7.5.1.11 The reasonable costs and expenses incurred in establishing, operating and demobilizing the Site office, including the cost of facsimile transmissions, long-distance telephone calls, postage and express delivery charges, telephone service, photocopying, and reasonable petty cash expenses.

7.5.1.12 Rental charges and the costs of transportation, installation, minor repairs and replacements, dismantling and removal of temporary facilities, machinery, equipment and hand tools not customarily owned by the workers, which are provided by Design-Builder at the Site, whether rented from Design-Builder or others, and incurred in the performance of the Work.
7.5.1.13 Premiums for insurance and bonds required by this Agreement or the performance of the Work.

7.5.1.14 All fuel and utility costs incurred in the performance of the Work.

7.5.1.15 Sales, use, or similar taxes, tariffs, or duties incurred in the performance of the Work.

7.5.1.16 Legal costs, court costs, and costs of mediation and arbitration reasonably arising from Design-Builder’s performance of the Work, provided such costs do not arise from disputes between Owner and Design-Builder.

7.5.1.17 Costs for permits, royalties, licenses, tests and inspections incurred by Design-Builder as a requirement of the Contract Documents.

7.5.1.18 The cost of defending suits or claims for infringement of patent rights arising from the use of a particular design, process, or product required by Owner, paying legal judgments against Design-Builder resulting from such suits or claims, and paying settlements made with Owner’s consent.

7.5.1.19 Deposits which are lost, except to the extent caused by Design-Builder’s negligence.

7.5.1.20 Costs incurred in preventing damage, injury, or loss in case of an emergency affecting the safety of persons and property.

7.5.1.21 Accounting and data processing costs related to the Work.

7.5.1.22 Other costs reasonably and properly incurred in the performance of the Work to the extent approved in writing by Owner.

[Design-Builder and Owner may want to consider adding the following Section 7.5.1.23 to address the payment of warranty work:]

☐ 7.5.1.23 Owner and Design-Builder agree that an escrow account in the amount of _______________________ Dollars ($_____________) shall be established prior to Final Completion, which escrow shall be used to reimburse Design-Builder for the Costs of the Work incurred after Final Completion to perform warranty Work. The escrow agreement will provide that any sums not used at the expiration of the warranty period shall be returned to Owner, subject to any savings Design-Builder may be entitled to under this Agreement. In the event the warranty escrow account is exhausted, but funds remain under the GMP, Owner shall be obligated to pay Design-Builder the Costs of the Work incurred after Final Completion to perform warranty Work up to the GMP.

7.5.2 Non-Reimbursable Costs. The following shall be excluded from the Cost of the Work:

7.5.2.1 Compensation for Design-Builder’s personnel stationed at Design-Builder’s principal or branch offices, except as provided for in Sections 7.5.1.1, 7.5.1.2, and 7.5.1.3 hereof.

7.5.2.2 Overhead and general expenses, except as provided for in Section 7.5.1 hereof, or which may be recoverable for changes to the Work.

7.5.2.3 The cost of Design-Builder’s capital used in the performance of the Work.

7.5.2.4 If the parties have agreed on a GMP, costs that would cause the GMP, as adjusted in accordance with the Contract Documents, to be exceeded.
The parties shall comply with the following Section 7.6 based upon whether the GMP is agreed upon before the execution of this Agreement or will be developed and agreed upon after execution of this Agreement. If the parties do not use a GMP, this Section 7.5 shall be deemed inapplicable and compensation to Design-Build shall be based on those fees and costs identified in the balance of this Article 7.)

7.6 The Guaranteed Maximum Price.

7.6.1 Design-Build guarantees that it shall not exceed the GMP of $_______. Documents used as a basis for the GMP shall be identified in the Contract Price Amendment to this Agreement. Design-Build does not guarantee any specific line item provided as part of the GMP, and has the sole discretion to apply payment due to overruns in one line item to savings due to underruns in any other line item. Design-Build agrees, however, that it will be responsible for paying all costs of completing the Work which exceed the GMP, as adjusted in accordance with the Contract Documents. (While the Contract Price Amendment will be developed in advance or concurrently with the execution of this Agreement, it is recommended that such exhibit include the items set forth in Section 2.3 above, to ensure that the basis for the GMP is well understood).

7.6.2 The GMP includes a Contingency in the amount of $_______. which is available for Design-Builders exclusive use for unanticipated costs it has incurred that are not the basis for a Change Order under the Contract Documents. By way of example, and not as a limitation, such costs may include: (a) trade buy-out differentials; (b) overtime or acceleration; (c) escalation of materials; (d) correction of defective, damaged or nonconforming Work, design errors or omissions, however caused; (e) Subcontractor defaults; or (f) those events under Section 8.2.2 of the General Conditions of Contract that result in an extension of the Contract Time but do not result in an increase in the Contract Price. The Contingency is not available to Owner for any reason, including changes in scope or any other item which would enable Design-Build to increase the GMP under the Contract Documents. Design-Build shall provide Owner notice of all anticipated charges against the Contingency, and shall provide Owner as part of the monthly status report required by Section 2.1.2 of the General Conditions of Contract an accounting of the Contingency, including all reasonably foreseen uses or potential uses of the Contingency in the upcoming three (3) months. Design-Build agrees that with respect to any expenditure from the Contingency relating to a Subcontractor default or an event for which insurance or bond may provide reimbursement, Design-Build will in good faith exercise reasonable steps to obtain performance from the Subcontractor and/or recovery from any surety or insurance company. Design-Build agrees that if Design-Build is subsequently reimbursed for said costs, then said recovery will be credited back to the Contingency.

7.7 Allowance Items and Allowance Values.

7.7.1 Any and all Allowance Items, as well as their corresponding Allowance Values, are set forth in the Contract Price Amendment or the Proposal.

7.7.2 Design-Build and Owner have worked together to review the Allowance Items and Allowance Values based on design information then available to determine that the Allowance Values constitute reasonable estimates for the Allowance Items. Design-Build and Owner will continue working closely together during the preparation of the design to develop Construction Documents consistent with the Allowance Values. Nothing herein is intended in any way to constitute a guarantee by Design-Build that the Allowance Item in question can be performed for the Allowance Value.
7.7.3 No work shall be performed on any Allowance Item without Design-Build first obtaining in writing advanced authorization to proceed from Owner. Owner agrees that if Design-Build is not provided written authorization to proceed by the date set forth in the Project schedule, due to no fault of Design-Build, Design-Build may be entitled to an adjustment of the Contract Time(s) and Contract Price.

7.7.4 The Allowance Value includes the direct cost of labor, materials, equipment, transportation, taxes, and insurance associated with the applicable Allowance Item. All other costs, including design fees, Design-Build’s overall project management and general conditions costs, overhead and Fee, are deemed to be included in the original Contract Price, and are not subject to adjustment notwithstanding the actual amount of the Allowance Item.

[Alternatively, the parties may want to delete Section 7.7.4 and add the following provision.]

☐ In the event the actual direct cost of labor, materials, equipment, transportation, taxes, and insurance associated with the applicable Allowance Item is __________________________ percent (______________ %) greater than or less than the Allowance Value, Design-Build and Owner agree that Design-Build’s right to Fee and markup shall be determined in accordance with Section 7.4.

7.7.5 Whenever the actual costs for an Allowance Item is more than or less than the stated Allowance Value, the Contract Price shall be adjusted accordingly by Change Order, subject to Section 7.7.4. The amount of the Change Order shall reflect the difference between actual costs incurred by Design-Build for the particular Allowance Item and the Allowance Value.

7.8 Performance Incentives.

7.8.1 Owner and Design-Build have agreed to the performance incentive arrangements set forth in Exhibit ____________.

[The parties are encouraged to discuss and agree upon performance incentives that will influence project success. These incentives may consist of Award Fees, incentives for safety, personnel retention, client satisfaction, and similar items.]

Article 8

Procedure for Payment

8.1 Payment for Preliminary Services. Design-Build and Owner agree upon the following method for partial and final payment to Design-Build for the services hereunder: (Insert terms.)

8.2 Contract Price Progress Payments.

8.2.1 Design-Build shall submit to Owner on the ________________ (______________) day of each month, beginning with the first month after the Date of Commencement, Design-Build’s Application for Payment in accordance with Article 6 of the General Conditions of Contract.

8.2.2 Owner shall make payment within thirty (30) days after Owner’s receipt of each properly submitted and accurate Application for Payment in accordance with Article 6 of the General Conditions of Contract, but in each case less the total of payments previously made, and less amounts properly withheld under Section 6.3 of the General Conditions of Contract.

8.2.3 If Design-Build’s Fee under Section 7.4 hereof is a fixed amount, the amount of Design-Build’s Fee to be included in Design-Build’s monthly Application for Payment and paid by Owner shall be proportional to the percentage of the Work completed, less payments previously made on account of Design-Build’s Fee.
8.3 Retainage on Progress Payments.

8.3.1 Owner will retain five percent (5%) of each Application for Payment provided, however, that when fifty percent (50%) of the Work has been satisfactorily completed by Design-Builder and Design-Builder is otherwise in compliance with its contractual obligations, Owner will not retain any additional retention amounts from Design-Builder’s subsequent Applications for Payment. Owner will also reasonably consider reducing retainage for Subcontractors completing their work early in the Project.

[Design-Builder and Owner may want to consider substituting the following retainage provision.]

☐ Owner will retain ____________________ percent (__________ %) of the cost of Work, exclusive of General Conditions costs, and any amounts paid to Design-Builder’s Design Consultant, from each Application for Payment provided, however, that when fifty percent (50%) of the Work has been satisfactorily completed by Design-Builder and Design-Builder is otherwise in compliance with its contractual obligations, Owner will not retain any additional amounts from Design-Builder’s subsequent Applications for Payment. Owner will also reasonably consider reducing retainage for Subcontractors completing their work early in the Project.

8.3.2 Within fifteen (15) days after Substantial Completion of the entire Work or, if applicable, any portion of the Work, pursuant to Section 6.6 of the General Conditions of Contract, Owner shall release to Design-Builder all retained amounts relating, as applicable, to the entire Work or completed portion of the Work, less an amount equal to: (a) the reasonable value of all remaining or incomplete items of Work as noted in the Certificate of Substantial Completion; and (b) all other amounts Owner is entitled to withhold pursuant to Section 6.3 of the General Conditions of Contract.

[If Owner and Design-Builder have established a warranty reserve pursuant to Section 7.5.1.23 above, the following provision should be included.]

☐ If a warranty reserve has been established pursuant to Section 7.5.1.23 above, Owner shall at the time of Substantial Completion retain the agreed-upon amounts and establish an escrow account as contemplated by Section 7.5.1.23 above.

8.4 Final Payment. Design-Builder shall submit its Final Application for Payment to Owner in accordance with Section 6.7 of the General Conditions of Contract. Owner shall make payment on Design-Builder’s properly submitted and accurate Final Application for Payment (less any amount the parties may have agreed to set aside for warranty work) within thirty (30) days after Owner’s receipt of the Final Application for Payment, provided that: (a) Design-Builder has satisfied the requirements for final payment set forth in Section 6.7.2 of the General Conditions of Contract.

8.5 Interest. Payments due and unpaid by Owner to Design-Builder, whether progress payments or final payment, shall bear interest commencing five (5) days after payment is due at the rate of percent ( %) per month until paid.

8.6 Record Keeping and Finance Controls. Design-Builder acknowledges that this Agreement is to be administered on an “open book” arrangement relative to Costs of the Work. Design-Builder shall keep full and detailed accounts and exercise such controls as may be necessary for proper financial management, using accounting and control systems in accordance with generally accepted accounting principles and as may be provided in the Contract Documents. During the performance of the Work and for a period of three (3) years after Final Payment, Owner and Owner’s accountants shall be afforded access to, and the right to audit from time to time, upon reasonable notice, Design-Builder’s books, correspondence, receipts, subcontracts, purchase orders, vouchers, memoranda, and other data relating to the Work, all of which Design-Builder shall preserve for a period of three (3) years after Final Payment. Such inspection shall take place at Design-Builder’s offices during normal business hours unless another location and time is agreed to by the parties. Any multipliers or markups agreed to by the
Owner and Design-Builder as part of this Agreement are only subject to audit to confirm that such multiplier or markup has been charged in accordance with this Agreement, but the composition of such multiplier or markup is not subject to audit. Any lump sum agreed to by the Owner and Design-Builder as part of this Agreement is not subject to audit.

**Article 9**

**Termination for Convenience**

9.1 Upon ten (10) days' written notice to Design-Builder, Owner may, for its convenience and without cause, elect to terminate this Agreement. In such event, Owner shall pay Design-Builder for the following:

9.1.1 All services performed and Work executed and for proven loss, cost, or expense in connection with the services and Work;

9.1.2 The reasonable costs and expenses attributable to such termination, including demobilization costs and amounts due in settlement of terminated contracts with Subcontractors and Design Consultants; and

9.1.3 *(Choose one of the following:)*

- [ ] The fair and reasonable sums for overhead and profit on the sum of items 9.1.1 and 9.1.2 above.

or

- [ ] Overhead and profit in the amount of ____________________________ percent (___________%) on the sum of items 9.1.1 and 9.1.2 above.

9.2 If Owner terminates this Agreement pursuant to Section 9.1 above and proceeds to design and construct the Project through its employees, agents or third parties, Owner's rights to use the Work Product shall be as set forth in Section 5.3 hereof. Such rights may not be transferred or assigned to others without Design-Builder’s express written consent and such third parties’ agreement to the terms of Article 5.

*[The following Article 10 should only be used if Owner and Design-Builder agree to establish their respective representatives at the time the Agreement is executed rather than during the performance of the Project.]*

**Article 10**

**Representatives of the Parties**

10.1 Owner’s Representatives.

10.1.1 Owner designates the individual listed below as its Senior Representative (“Owner Senior Representative”), which individual has the authority and responsibility for avoiding and resolving disputes under Section 10.2.3 of the General Conditions of Contract: *(Identify individual’s name, title, address, and telephone numbers.)*

10.1.2 Owner designates the individual listed below as its Owner’s Representative, which individual has the authority and responsibility set forth in Section 3.4 of the General Conditions of Contract: *(Identify individual’s name, title, address, and telephone numbers.)*
10.2 Design-Builder’s Representatives.

10.2.1 Design-Builder designates the individual listed below as its Senior Representative ("Design-Builder’s Senior Representative"), which individual has the authority and responsibility for avoiding and resolving disputes under Section 10.2.3 of the General Conditions of Contract:

10.2.2 Design-Builder designates the individual listed below as its Design-Builder’s Representative, which individual has the authority and responsibility set forth in Section 2.1.1 of the General Conditions of Contract: (Identify individual’s name, title, address, and telephone numbers.)

**Article 11**

**Bonds and Insurance**

11.1 Insurance. Design-Builder and Owner shall procure the insurance coverages set forth in the Insurance Exhibit attached hereto and in accordance with Article 5 of the General Conditions of Contract.

11.2 Bonds and Other Performance Security. Design-Builder shall provide the following performance bond and labor and material payment bond or other performance security:

- Performance Bond.
  - [X] Required  [ ] Not Required

- Payment Bond.
  - [X] Required  [ ] Not Required

- Other Performance Security.
  - [ ] Required  [ ] Not Required

**Article 12**

**Other Provisions**

12.1 Other provisions, if any, are as follows: (Insert any additional provisions.)

12.2 Listing of Exhibits and documents incorporated herein:

- Exhibit A – Owner’s Project Criteria
- Exhibit B – Scope of Services
  - Contract Price Amendment, if any.
[Section 2.3.1 of the General Conditions of Contract sets forth a traditional negligence standard as it relates to the Design-Builder’s performance of design professional services. If the Basis of Design Documents identify specific performance standards that can be objectively measured, the parties by including the following language agree that the Design-Builder is obligated to achieve such standards.]

☐ Notwithstanding Section 2.3.1 of the General Conditions of Contract, if the parties agree upon specific performance standards in the Basis of Design Documents, the design professional services shall be performed to achieve such standards.

[In lieu of Sections 10.3.1 through 10.3.3 of the General Conditions of Contract, the Parties may want to delete such sections and include the following alternative disputes proceeding clause.]

☐ Any claims, disputes, or controversies between the parties arising out of or related to the Agreement, or the breach thereof, which have not been resolved in accordance with the procedures set forth in Section 10.2 of the General Conditions of Contract shall be resolved in a court of competent jurisdiction in the state in which the Project is located.

Article 13

Limitation of Liability

13.1 Limitation. To the fullest extent permitted by law, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Design-Builder, its Design Consultants, and Subcontractors, surety (if any) and their respective officers, directors, employees, and agents, and any of them, to Owner and anyone claiming by, through or under Owner, for any and all claims, losses, liabilities, costs, or damages whatsoever arising out of, resulting from, or in any way related to, the Project or this Agreement from any cause, including but not limited to the negligence, indemnity, professional errors or omissions, strict liability, breach of contract, or warranty (express or implied) shall not exceed ______ percent (___%) of the Contract Price. The parties agree that specific consideration has been given by the Design-Builder for this limitation and that it is deemed adequate.

In executing this Agreement, Owner and Design-Builder each individually represents that it has the necessary financial resources to fulfill its obligations under this Agreement, and each has the necessary corporate approvals to execute this Agreement, and perform the services described herein.

OWNER:  
(Name of Owner)  
(Signature)  
(Printed Name)  
>Title)

DESIGN-BUILDER:  
(Name of Design-Builder)  
(Signature)  
(Printed Name)  
>Title)