



# Standard Form of Agreement Between Owner and Design-Builder - Lump Sum

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

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This **AGREEMENT** is made as of the \_\_\_\_ day of \_\_\_\_\_ in the year of 2018, by and between the following parties, for services in connection with the Project identified below.

**OWNER:**

**Rochelle Municipal Utilities**

888 Elliotts Way

Rochelle, IL 61068

**DESIGN-BUILDER:**

**BAXTER & WOODMAN, INC.**

8678 Ridgefield Road

Crystal Lake, IL 60012

**PROJECT:**

**Water Reclamation Facility - Blower Replacement Design / Build Project**

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

## **Article 1**

### **Scope of Work**

**1.1** Design-Builder shall perform all design and construction services, and provide all material, equipment, tools and labor, necessary to complete the Work described in and reasonably inferable from the Contract Documents.

## **Article 2**

### **Contract Documents**

**2.1** The Contract Documents are comprised of the following:

**2.1.1** 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 Between Owner and Design-Builder* (2010 Edition) ("General Conditions of Contract");

**2.1.2** The Basis of Design Documents, represented by the Design-Builder's Proposal dated June 20, 2018;

**2.1.3** This Agreement, including all exhibits and attachments, executed by Owner and Design-Builder;

**2.1.4** The General Conditions of Contract; and

**2.1.5** Construction Documents prepared and approved in accordance with Section 2.4 of the General Conditions of Contract.

## **Article 3**

### **Interpretation and Intent**

**3.1** Design-Builder and Owner, prior to execution of the Agreement, 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.

**3.2** 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 execution of the Agreement, 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 2.1 hereof. Conflicts existing within Section 2.1.2 shall be resolved by giving precedence first to the Deviation List, if any, then the Owner's Project Criteria, and then the Design-Builder's Proposal.

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

**3.4** If Owner's Project Criteria contain design specifications: (a) Design-Builder shall be entitled to reasonably rely on the accuracy of the information represented in such design specifications and their compatibility with other information set forth in Owner's Project Criteria, including any performance

specifications; and (b) Design-Builder shall be entitled to an adjustment in the 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.

**3.5** 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 4

### **Ownership of Work Product**

**4.1 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 4.2 through 4.5 below.

**4.2 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 transfers to Owner all ownership and property interests, including but not limited to any intellectual property rights, copyrights and/or patents, in the Work Product. Such transfer is 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 obligations to provide the indemnity set forth in Section 4.5 below.

**4.3 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 8 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 4.2 above, conditioned on the following:

**4.3.1** 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 4.5 below; and

**4.3.2** Owner agrees to pay Design-Builder the additional sum of Twenty Thousand Dollars (\$ 20,000) as compensation for the right to use the Work Product to complete the Project and subsequently use the work Product in accordance with Section 4.2 if Owner resumes the Project through its employees, agents, or third parties.

**4.4 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 4.2 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 4.3 above.

**4.5 Owner's Indemnification for Use of Work Product.** 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 4, Owner shall defend, indemnify and hold harmless such 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.

## **Article 5**

### **Contract Time**

**5.1 Date of Commencement.** The Work shall commence within five (5) days of Design-Builder's receipt of Owner's Notice to Proceed ("Date of Commencement") unless the parties mutually agree otherwise in writing.

**5.2 Substantial Completion and Final Completion.**

**5.2.1** Substantial Completion of the entire Work shall be achieved no later than one hundred seventy five (175) calendar days after the Date of Commencement ("Scheduled Substantial Completion Date").

**5.2.2** 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.

**5.2.3** All of the dates set forth in this Article 5 (collectively the "Contract Time(s)") shall be subject to adjustment in accordance with the General Conditions of Contract.

**5.3 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.

**5.4** 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 only be entitled to an increase in the Contract Price if said events exceed 15 cumulative days. Said additional compensation shall be limited to: the direct costs and expenses Design-Builder can demonstrate it has reasonably and actually incurred as a result of such event.

## **Article 6**

### **Contract Price**

**6.1 Contract Price.** Owner shall pay Design-Builder in accordance with Article 6 of the General Conditions of Contract the sum of Two Hundred Seventy Thousand Dollars (\$ 270,000) ("Contract Price"), 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.

**6.2 Intentionally Deleted.**

**6.3 Allowance Items and Allowance Values.**

**6.3.1** Allowance Items: None.

## Article 7

### Procedure for Payment

#### 7.1 Progress Payments.

7.1.1 Design-Builder shall submit to Owner on the first (1st) day of each month, beginning with the first month after the Date of Commencement, Design-Builder's Application for Payment in accordance with Article 6 of the General Conditions of Contract.

7.1.2 Owner shall make payment within ten (10) 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.

#### 7.2 Retainage on Progress Payments.

7.2.1 Owner will retain ten percent (10%) 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.

7.2.2 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.

7.3 **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 within thirty (30) days after Owner's receipt of the Final Application for Payment, provided that Design-Builder has satisfied the requirements for final payment set forth in Section 6.7.2 of the General Conditions of Contract.

7.4 **Interest.** The Design-Builder may submit requests for periodic progress payments for services rendered. Payments shall be due and owing by the Owner in accordance with the terms and provisions of the Local Government Prompt Payment Act, Illinois Compiled Statutes, Ch.50, Sec. 505, et. Seq.; and if Owner fails to comply, the Design-Builder may, after giving seven (7) days written notice to the Owner, suspend services under this Agreement until the Design-Builder has been paid in full all amounts due for services, expenses, and late payment charges as provided in such Act.

7.5 **Record Keeping and Finance Controls.** With respect to changes in the Work performed on a cost basis by Design-Builder pursuant to the Contract Documents, 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 records, books, correspondence, receipts, subcontracts, purchase orders, vouchers, memoranda and other data relating to changes in the Work performed on a cost basis in accordance with the Contract Documents, 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, with the composition of such multiplier or markup not being subject to audit.

## **Article 8**

### **Termination for Convenience**

**8.1** 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:

**8.1.1** All Work executed and for proven loss, cost or expense in connection with the Work;

**8.1.2** 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

**8.1.3** The fair and reasonable sums for overhead and profit on the sum of items 8.1.1 and 8.1.2 above.

**8.2** In addition to the amounts set forth in Section 8.1 above, Design-Builder shall be entitled to receive one of the following as applicable:

**8.2.1** If Owner terminates this Agreement prior to commencement of construction, Design-Builder shall be paid Fifteen percent (15%) of the remaining balance of the Contract Price.

**8.3** If Owner terminates this Agreement pursuant to Section 8.1 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 4.3 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 4.

## **Article 9**

### **Representatives of the Parties**

**9.1 Owner's Representatives.**

**9.1.1** Owner designates the individual listed below as its Senior Representative ("Owner'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:

Adam Lanning  
Superintendent Water / Reclamation  
Rochelle Municipal Utilities  
City of Rochelle  
888 Elliotts Way  
Rochelle, IL 61068

**9.2 Design-Builder's Representatives.**

**9.2.1** 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:

Derek J. Wold, P.E.  
Executive Vice President Water-Wastewater  
Baxter and Woodman, Inc.  
8678 Ridgefield Road  
Crystal Lake, IL 60012

**Article 10**

**Bonds and Insurance**

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

**10.2 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.**

Required                       Not Required

**Payment Bond.**

Required                       Not Required

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:**

City of Rochelle  
(Name of Owner)

\_\_\_\_\_  
(Signature)

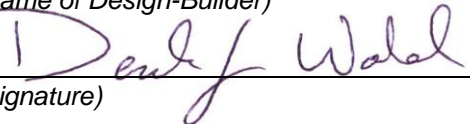
Jeff Fiegenschuh  
(Printed Name)

City Manager  
(Title)

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

**DESIGN-BUILDER:**

Baxter & Woodman, Inc.  
(Name of Design-Builder)

  
(Signature)

Derek J. Wold, P.E., BCEE  
(Printed Name)

Executive Vice-President Water Wastewater  
(Title)

Date: Jun 20, 2018

## **DESIGN-BUILDER'S PROPOSAL**

June 20, 2018

Mr. Adam Lanning  
Superintendent Water / Reclamation  
Rochelle Municipal Utilities  
City of Rochelle  
888 Elliotts Way  
Rochelle, IL 61068

***Subject: City of Rochelle – Water Reclamation Facility - Blower Replacement  
Design / Build Proposal***

Dear Mr. Lanning:

Thank you for the opportunity to propose a design/build blower replacement project for your Water Reclamation Facility (WRF). By separating out the blower replacement from your WRF Improvements project, we can accelerate the installation schedule, which will ultimately allow Rochelle Municipal Utilities (RMU) to begin saving money with the blowers before the overall WRF improvements have been constructed. Baxter & Woodman, Inc. will partner with Dahme Mechanical as the general contractor for this project.

**Overview**

The WRF's anaerobic lagoon has lost treatment capability because its capacity has been exhausted. The ongoing WRF Improvements project will restore the anaerobic lagoon's capacity and include improvements to the System 1 Lift Station, headworks, and activated sludge system. The magnitude of the improvements will dictate approximately 13 months of construction. Under the best scenario, you will receive Bypass funding and Illinois Environmental Protection Agency (IEPA) will authorize you to advertise for bids by February 2019. Construction would then begin in July 2019, with final completion in August 2020.

RMU made its final \$240,000 payment on its current Water Pollution Control Loan Program (WPCLP) debt service in August 2017. The first WPCLP loan payment for the WRF Improvements project will be due February 2021 at the earliest (six months after final completion). Therefore, you will not be making any loan payments in 2018, 2019, or 2020. You should then have \$720,000 (= \$240,000/year x 3 years) available.

Consequently, we recommend that RMU proceed with a blower replacement project to reduce energy costs immediately, making use of the funds freed up from the loan while construction is pending.

The activated sludge aeration system is comprised of three key components: the aeration blowers, the air diffusion system, and the system controls. The ability to optimize the efficiencies of any combination of these components can create significant savings in operating costs. The aeration system typically accounts for as much as 50 percent of the total plant energy consumption or more. With the anaerobic lagoon offline, the City saw its average air demand increase from 4,000 scfm to 5,500 scfm, representing an increase of approximately 1,500 kWh per day.

The power increase is due to the higher loading as well as the need to return to the use of inefficient multistage centrifugal blowers to supply a portion of the air. A new high-efficiency blower will:

- Work in tandem with the existing high-efficiency blower to satisfy demand more efficiently while the lagoon is offline, and
- Reach a wide range of flowrates for future conditions to support energy savings under optimal (i.e. lagoon restored) conditions.

Per Table 1 below, the new blower will yield an estimated \$46,000 per year in energy savings while the lagoon is offline. The blower selection will yield energy savings under both present and future conditions.

**TABLE 1**  
**Estimated Energy Use, Present and Future**

Condition	Estimated Energy Use, Spencer	Estimated Energy Use, Aerzen(s)	Total Estimated Energy Use
Present (Lagoon bypassed)	4,500 kWh/d	1,800 kWh/d based on June – December 2017	6,300 kWh/d \$162,000 per year
Future (Lagoon bypassed)	0	4,500 kWh/d	4,500 kWh/d \$116,000 per year
Future (Lagoon online)	0	3,200 kWh/d	3,200 kWh/d \$83,000 per year

Costs assume \$0.0705 per kWh.

### **Project Approach and Scope**

Baxter & Woodman evaluated the oxygen demand of your system to identify blower sizing that is appropriate both for the short-term with the anaerobic lagoon offline, and also for the conditions when the lagoon is back in service. Flows and loadings set the oxygen demand of the system, so we

made a statistical analysis of these parameters. The results are shown in Table 2, which identifies the estimated airflow demand. The resulting curves, illustrated in Figure 1, show the range in which the blowers will operate in the short-term (lagoon offline) and future (lagoon online).

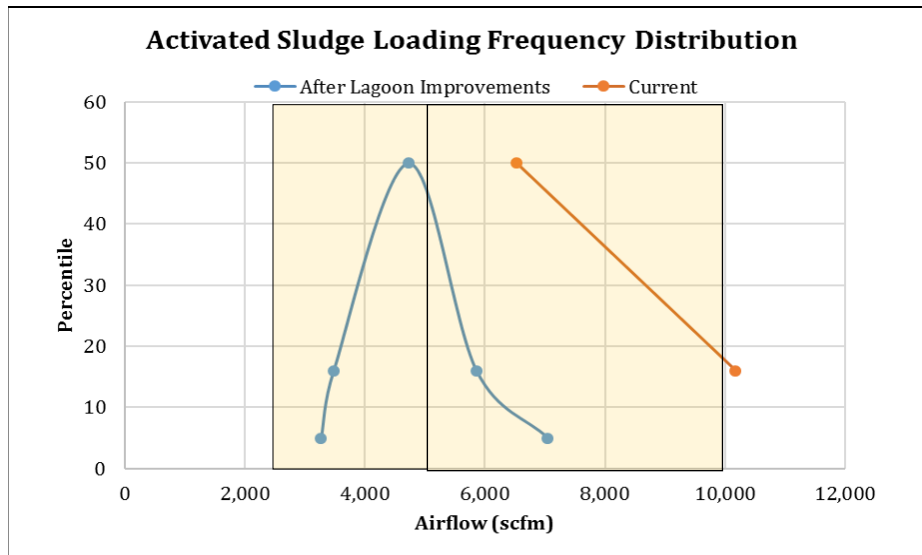
**TABLE 2**  
**Total Treatment Process Air Flow Demand**

Conditions	Current (Lagoon Offline)		Typical (Lagoon Operational)					Low Target
	Average	Worst Case	Low Load	Light	Average	Heavy	Worst Case	
Description								1aeration bay
Load Percentile	50 <sup>th</sup>	95 <sup>th</sup>	5 <sup>th</sup>	34 <sup>th</sup>	50 <sup>th</sup>	84 <sup>th</sup>	95 <sup>th</sup>	5 <sup>th</sup>
Flow (MGD)	3.5	9.1	1.6	2.0	2.4	2.8	3.2	2.0
BOD (lbs/day)	8,334	12,820	2,318	3,799	5,280	6,760	8,241	2,318
NH <sub>3</sub> (lbs/day)	312	404	101	222	344	466	588	101
Actual Oxygen Requirement, AOR (lbs O <sub>2</sub> /day)	11,436	17,244	3,247	5,584	8,020	10,258	12,595	3,247
Aeration Tank Air Demand (scfm)	4,496	6,779	1,276	2,195	3,153	4,033	4,951	1,276
<b>Total Air Demand (scfm)</b>	<b>5,493</b>	8,611	3,265	3,326	<b>4,000</b>	4,926	5,905	1,570

Baxter & Woodman has already examined the air demands and pressure losses within the existing aeration piping and valving arrangement. We made a preliminary blower selection of an Aerzen AT200-0.6T, matching your existing high-efficiency blower based on the current and typical system oxygen demands. This proposal recommends installation of this Aerzen AT200 unit and includes the following scope items:

**FIGURE 1**

**Statistical Distribution of Blower Air Demands, Short-Term and Future Conditions**



**SCOPE OF SERVICES**

1. DESIGN/BUILD TEAM – The Design/Build team will consist of the Engineer (Baxter & Woodman, Inc.) hereinafter “Engineer”, General Contractor (Dahme Mechanical) hereinafter “Contractor”, and subcontractors.
2. CONCEPT DESIGN - Prepare Concept Drawings showing the general scope, extent and character of construction work to be furnished and performed by the Design/Build team and Specifications, which will be prepared in conformance with the format of the Construction Specification Institute.
3. EQUIPMENT PROCUREMENT AND INSTALLATION – Purchase and install new blower equipment, complete with associated piping and electrical connections, using the same make and model as the existing high-efficiency blower. This will include the following:
  - A. Remove Blower No. 2 (a Spencer multistage centrifugal blower) and provide to RMU for salvage. Other construction debris will be removed from the site.
  - B. Install a new, Aerzen AT200-0.6T single-impeller, high-efficiency, single-stage centrifugal turbo blower with bump air foil bearings. Piping materials will match existing pipe materials.
    - a. The blower will reuse the existing roof-mounted intake.

- b. Accessories will include intake and discharge flexible connectors, check valve, two isolation valves, blowoff valve and silencer, and an external mesh filter.
  - c. The blower will have a free-standing, NEMA 1-enclosed, passive harmonic filter to eliminate harmonic distortions created in the electrical system. The harmonic filter will be in a separate enclosure.
  - d. The blower will include a high-speed permanent magnet motor, inverter, motor cooling system, blow-off valve with internal sound silencer, sound-attenuating enclosure, and integrated enclosure air filtration system. The blower will be controlled through a CPU, local control panel with touchscreen, and Ethernet I/P protocol converter; all housed in the blower enclosure.
    - i. Excluded is a new master control panel.
    - ii. The current intention is to have a new master control panel provided under the WRF Improvements project. The master control panel will exercise control over the three turbo blowers.
  - e. Fiber optic communications connections to bring the blower operational data into SCADA.
  - f. Intake and discharge piping insulation for noise abatement is not included in the scope of this work.
- C. Use RMU's electric power, water, and sanitary facilities during construction. RMU will provide these facilities to Contractor(s) at no charge.
4. **CONTRACTOR COORDINATION and CONSTRUCTION ADMINISTRATION –**
- A. Host periodic construction progress meetings between the Design/Build team and the Owner.
  - B. Shop drawing and submittal review by Engineer shall apply only to the items in the submissions and only for the purpose of assessing, if upon installation or incorporation in the Project, they are generally consistent with the construction documents. Owner agrees that the contractor(s) is solely responsible for the submissions (regardless of the format in which provided, i.e. hard copy or electronic transmission) and for compliance with the contract documents. Owner further agrees that the Engineer's review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend to safety programs or precautions. Engineer's consideration of a component does not constitute acceptance of the assembled item.
5. **PROJECT CLOSEOUT –** Prepare construction record drawings which show field measured dimensions of the completed work which the Engineers consider significant and provide the Owner with electronic copy within ninety (90) days of the Project completion.

6. CHECK-OUT, START-UP, AND TRAINING – Provide manufacturer’s representative to:
- A. Inspect and certify that the new blower equipment has been properly installed and satisfactorily tested and is now ready for normal operation and use.
  - B. Assist the City start-up the new equipment and educate City staff on the design intent and proper operation of the new equipment.

**SCHEDULE**

<b>Notice of Authorization to Proceed</b>	<b>June 2018</b>
Executed Contract	July 9, 2018
Equipment Purchase Order Placed	July 16, 2018 <sup>1</sup>
Shop Drawings Prepared & Approved	August 20, 2018 <sup>1</sup>
Receive Equipment (12 weeks for fabrication, shipment, and delivery)	November 12, 2018 <sup>1</sup>
Construction Completion	December 31, 2018 <sup>2</sup>

<sup>1</sup> These intermediate target dates are provided for information purposes only. The Design/Build team is not contractually obligated to meet these dates.

<sup>2</sup> The Design/Build team is contractually obligated to meet the December 31, 2018 completion date, provided that RMU signs this Proposal on or before July 9, 2018.

This proposal does not include agency permit submittals, as none are expected to be required.

**Project Fee**

The total project fee for the stated scope of services will be \$270,000, which includes equipment, installation, and engineering.

We appreciate another opportunity to work with the City. If you have any questions or need additional information, please call me at 815-444-3335.

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS



Derek J. Wold, P.E., BCEE  
Executive Vice President Water-Wastewater

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**MAJOR SUBCONTRACTOR AND**  
**EQUIPMENT PROPOSALS**

**SUBCONTRACTOR AND EQUIPMENT SCOPE OF SERVICES AND COST PROPOSALS NOTE:**

The subcontractor and equipment scope and cost items in this section are pre-final and subject to change based on final review and issuance of purchase orders. Actual purchase orders documents will be submitted to the City of Rochelle at the time of issuance. The alternation of scope and cost items will not increase the Contract Price.

**AERZEN USA CORPORATION**  
108 Independence Way  
Coatesville, PA 19320  
Tel. (610) 380-0244 Fax. (610) 380-0278



**AERZEN** Reference Number: E42-27342  
Re: Rochelle, IL WWTP

7-Jun-18

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<b>To:</b> Anne Crotteau, EIT Firm - Baxter & Woodman e-mail - <a href="mailto:Acottreau@baxterwoodman.com">Acottreau@baxterwoodman.com</a> phone - 815-444-3301
<b>AERZEN</b> Representative Info: Name - Craig Soling e-mail - <a href="mailto:craig@cesolinc.com">craig@cesolinc.com</a> phone - 847-406-8493

<b>AERZEN</b> Proposal Prepared By: Name - Tom McCurdy e-mail - <a href="mailto:tmccurdy@aerzenusa.com">tmccurdy@aerzenusa.com</a> phone - (610) 656-1683
<b>AERZEN</b> Regional Manager: Name - Tom McCurdy e-mail - <a href="mailto:tmccurdy@aerzenusa.com">tmccurdy@aerzenusa.com</a> phone - (610) 656-1683

### 171097.41 ROCHC Turbo Blower

### AT 200-0.6T

#### Aerzen High Speed Centrifugal Blower Package, AT Series, consisting of the following components;

- Twin Impeller Turbo blower
- Type C inlet, flange connection
- Bump air foil bearings
- High speed PM motor
- Inverter
- Sound Enclosure
- PM motor cooling system
- Blow Off Valve
- Internal BOV sound silencer
- Integrated Enclosure Air Filtration system
- CPU
- LCP (MICOM control, Touch Screen)
- Protocol Convertor, Ethernet I/P
- Set of necessary sensors (temp and pressure)
- 16 INCH Bellows style flexible joint, discharge

#### Scope of Supply

- (1) Compact blower package(s) as listed above
- (1) Nema 1 enclosed passive harmonic filter(s) (ships loose to be installed by others)
- (1) 16 INCH check valve(s) (ships loose to be installed by others)
- (1) 16 INCH discharge isolation valve(s) (ships loose to be installed by others)
- (1) 8 INCH flexible connector(s), motor cooling and blow off valve
- (1) 20 INCH flanged flexible connection(s), inlet
- (1) 20 INCH external intake mesh filter(s) (ships loose to be installed by others)
- (1) Blower anchor bolts

#### Spare Parts

- (1) Set(s) of spare filter elements

#### Mfg Services

3 day(s) mfg onsite services for inspection & startup allotted in (1) separate trip(s) for blower services (addl days \$1,800/day)  
Factory Testing of (1) Turbo Blower unit (Modified PTC 10 wire-to-air)

#### Freight and Packaging

Freight to jobsite

TOTAL for (1)

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**Final Price: \$130,010**

**Pricing:** DAP JOBSITE

**Terms:** This offer is subject to Aerzen Standard Terms and Conditions (A2-001-USA January 2009)

**Submittals:** 2-3 weeks after receipt of Purchase Order

**Payment:** 20% upon receipt of approved submittal, 75% upon shipment Net 30 and 5% retention not to exceed 120 days from shipment.

**Delivery:** presently approx. 12 weeks upon technical release by customer (**can be expedited if submittals for record only**)

**Warranty:** 36 months after start up or 42 months after delivery, which ever comes first\*

\*Maintenance must be performed per the Instruction Manual using Aerzen spare parts.

\*Equipment not manufactured by Aerzen will carry the manufacturer's standard warranty

**AERZEN** Reference Number: E42-27342  
 Re: Rochelle, IL WWTP

30-May-18

Page 1 of 4

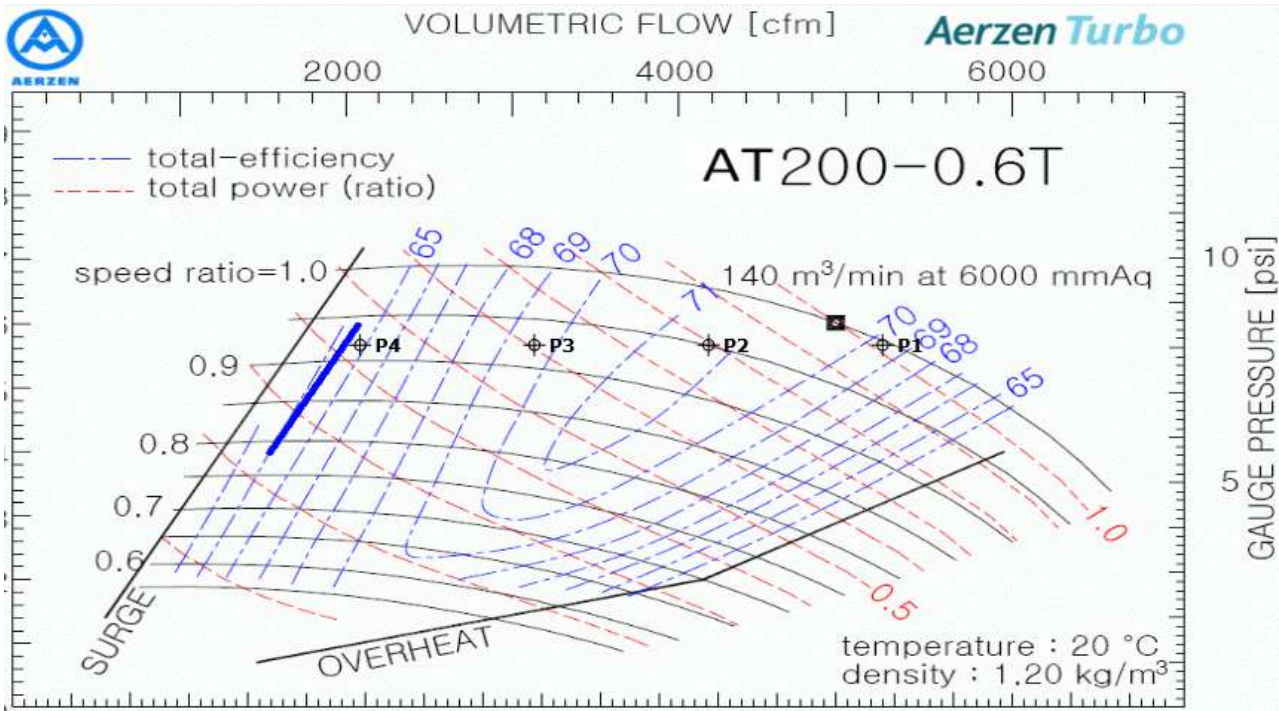
**171097.41 ROCHC Turbo Blower**

**Summer Conditions**

**AT 200-0.6T**

**Performance Data (Per Blower):**

		Pt 1	Pt 2	Pt 3	Pt 4
Intake volume, handled at intake condition	icfm	5338	4270	3203	2135
Volume handled at normal condition	scfm	4600	3680	2760	1840
Relative humidity	%	85	85	85	85
Intake pressure (abs.)	psia	14.3	14.3	14.3	14.3
Pressure difference	psig	7.5	7.5	7.5	7.5
Intake temperature	°F	115	115	115	115
Discharge temperature	°F	204	202	204	211
Power consumption at shaft	BHP	205	160	123	88
Unit Power	kW	180.8	141.2	108.0	77.2
Tolerance on flow	± 5%				
Tolerance on power	± 5%				
motor rating	Hp	<b>200</b>			
Sound pressure level w/ enclosure measured in free field at 3ft. Distance	dB(A)	80	80	80	80



**AERZEN USA CORPORATION**

108 Independence Way  
 Coatesville, PA 19320  
 Tel. (610) 380-0244 ♦ Fax. (610) 380-0278



**AERZEN**

**AERZEN** Reference Number:  
 Re: Rochelle, IL WWTP

E42-27342

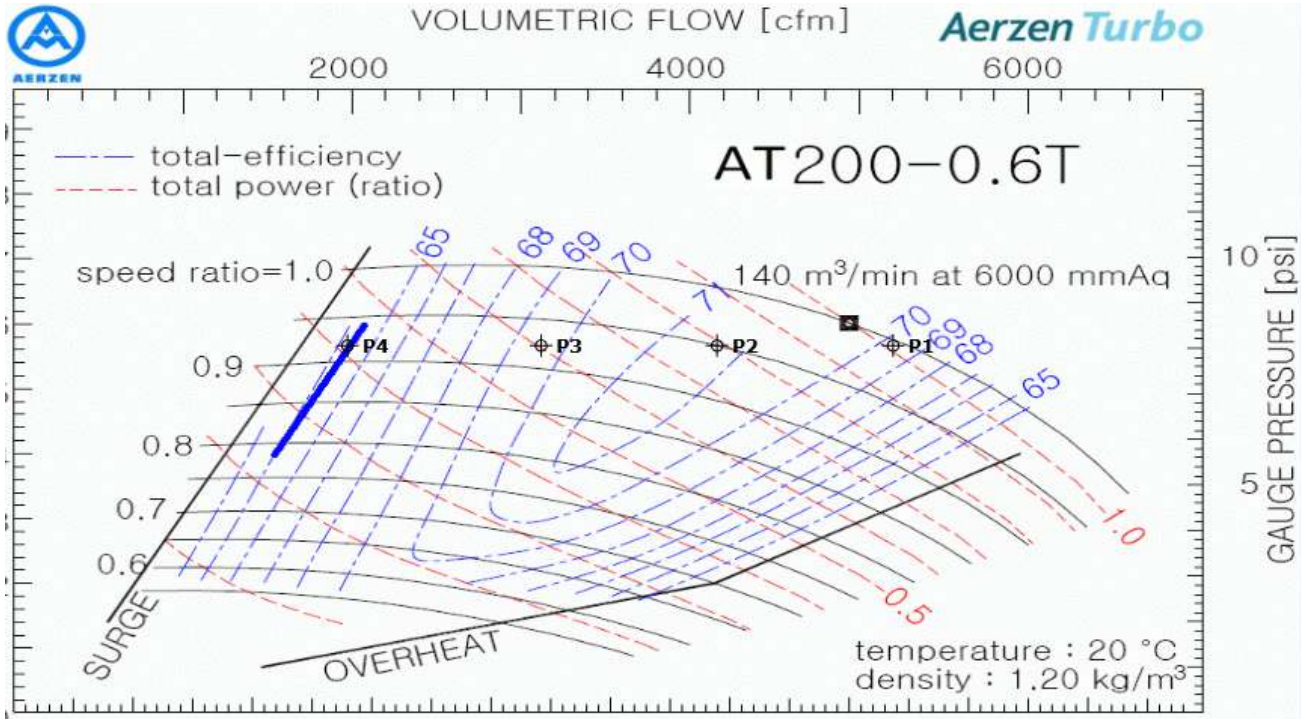
30-May-18

Page 2 of 4

**171097.41 ROCHC Turbo Blower**

**Performance Data (Per Blower):**

	Average Conditions	AT 200-0.6T			
		Pt 1	Pt 2	Pt 3	Pt 4
Intake volume, handled at intake condition	icfm	5148	4119	3089	1956
Volume handled at normal condition	scfm	5000	4000	3000	1900
Relative humidity	%	36	36	36	36
Intake pressure (abs.)	psia	14.3	14.3	14.3	14.3
Pressure difference	psig	7.5	7.5	7.5	7.5
Intake temperature	°F	68	68	68	68
Discharge temperature	°F	160	158	159	167
Power consumption at shaft	BHP	198	155	118	81
Unit Power	kW	174.2	136.1	104.3	71.4
Tolerance on flow	± 5%				
Tolerance on power	± 5%				
motor rating	Hp	<b>200</b>			
Sound pressure level w/ enclosure	dB(A)	80	80	80	80
measured in free field at 3ft. distance from					



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**AERZEN**

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 Re: Rochelle, IL WWTP

E42-27342

30-May-18

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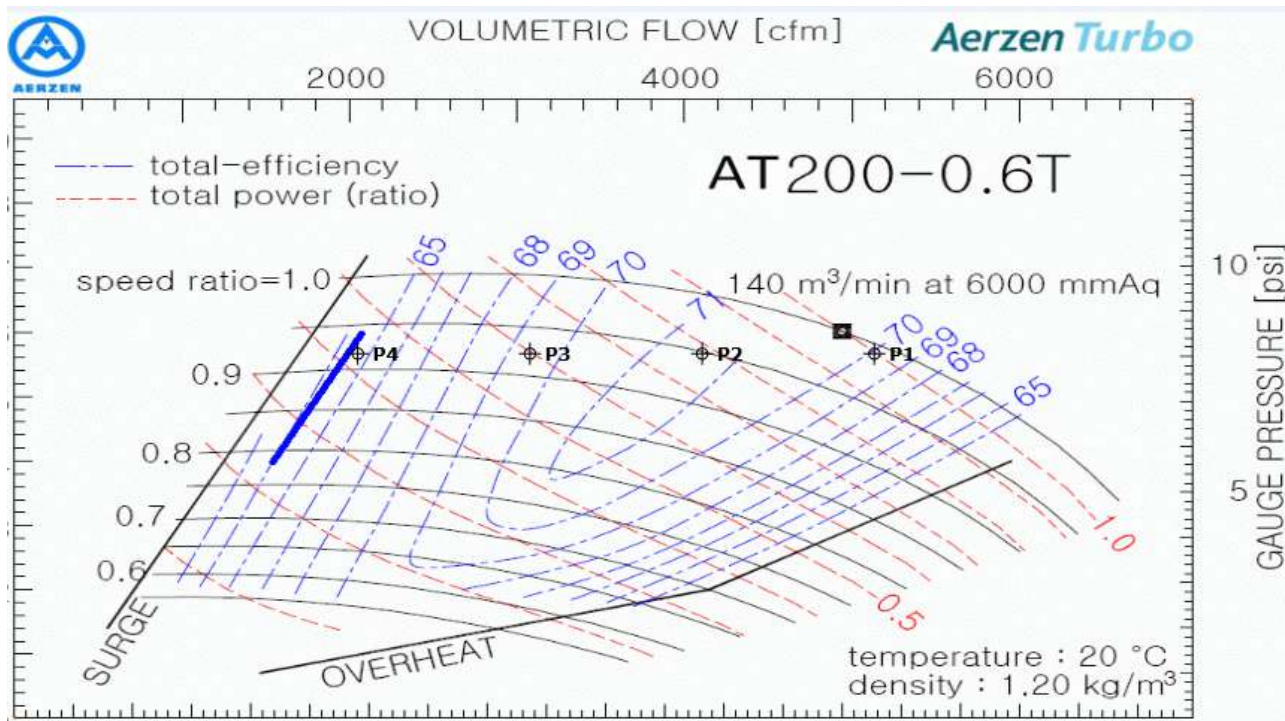
**171097.41 ROCHC Turbo Blower**

**Winter Conditions**

**AT 200-0.6T**

**Performance Data (Per Blower):**

		Pt 1	Pt 2	Pt 3	Pt 4
Intake volume, handled at intake condition	icfm	4727	3781	2836	1891
Volume handled at normal condition	scfm	5350	4280	3210	2140
Relative humidity	%	0	0	0	0
Intake pressure (abs.)	psia	14	14	14	14
Pressure difference	psig	8	8	8	8
Intake temperature	°F	-20	-20	-20	-20
Discharge temperature	°F	71	69	71	76
Power consumption at shaft	BHP	181	142	109	78
Unit Power	kW	159.4	124.9	95.9	68.6
Tolerance on flow	± 5%				
Tolerance on power	± 5%				
motor rating	Hp	<b>200</b>			
Sound pressure level w/ enclosure	dB(A)	80	80	80	80
measured in free field at 3ft. distance from					





June 7, 2018

Attn: Anne Crotteau, EIT

Re: Aerzen Turbo Blower Installation  
Rochelle, IL

Ms. Crotteau:

Dahme Mechanical Industries, Inc. is pleased to submit our scope of work for the above-mentioned project as shown and/or described in the various communications, scope letters, narratives, and drawings received via email from your firm over the past several months:

**Sequence of Construction:**

1. Receive and stage new Aerzen blower and appurtenances.
2. Remove blower #2 and deliver to the Owner for salvage; all construction debris to be removed from site by DMI or its subcontractor.
3. Install new Aerzen blower in open stall #2.
4. Furnish and install intake and discharge piping modifications as necessary to accommodate new blower.
5. Furnish and install blow-off discharge for both existing blower #1 and new blower #2 to building exterior at least 8' AFF.
6. Install new intake piping by connecting to the existing intake at blower #6 location and connecting to a fabricated sheet metal intake box mounted over the intake connection on the new A-C blower.
7. Provide electrical demolition and improvements including:
  - a. Demolish existing soft starter.
  - b. Furnish and install new 400A fuse block for new blower.
  - c. Furnish and install new exposed conduit to limits required; existing conduit in slab is expected to be reused.
  - d. Wiring and terminations as required are included.
  - e. General electrical engineering and design services are included.
8. Paint all new carbon steel piping and fittings; conduit to be galvanized and not painted.
9. Commission new Aerzen blower.

**General Scope Inclusions:**

- We include all our own hoisting, rigging, scaffolding, fall protection, confined space, and any other tools, equipment, and gear necessary to build the project per our scope as written above.
- It is expected that the materials on this project will be tax exempt.

**Exclusions:**

- All landscape or roadway restoration
- All electrical, painting, controls, or any work not covered by our trade agreements are not included and must be provided by others ***unless specifically included above***
- Existing utilities not shown on the drawings or included in the J.U.L.I.E. system
- Erosion/dust control, straw bales, silt fence
- ALL bonds, permits, fees, sales tax, special insurance
- Removal/replacement of any existing structure, object, or facility

Dahme Mechanical Industries, Inc. standard insurance is included. Payment terms are net 30 days as invoiced, no retention held.

**Total Price.....\$106,000.00**

Price is firm for (30) days. If there are any questions, please contact Kris Komorn at (847) 253-0341.

Sincerely,

*Kris Komorn*

Kris Komorn

Dahme Mechanical Industries, Inc.

[kkomorn@dahmemechanical.com](mailto:kkomorn@dahmemechanical.com)

**CONTRACT INSURANCE EXHIBITS**

## **BONDS AND INSURANCE EXHIBIT**

### **A. PERFORMANCE AND PAYMENT BONDS**

At the time of execution of the Contract, the Design Bidder, at its sole cost and expense, shall furnish to the City of Rochelle satisfactory Performance and Payment Bonds for one hundred (100) percent of the Contract Amount. Said bonds shall be in a form acceptable to the City of Rochelle.

Surety companies executing bonds must appear on the Treasury Department's most current list as published in Circular No. 570 and be authorized to transact business in the State of Illinois. Said bonds shall provide that they do not terminate upon completion of the Work, but shall be reduced to ten (10) percent of the Contract Amount upon final payment for a period of one (1) year.

Failure to furnish the required bonds within the time specified may be cause for withdrawal of the award.

### **B. WARRANTY BOND**

At the time of execution of the Contract, the Design Bidder, at its sole cost and expense, shall furnish to the City of Rochelle a satisfactory Warranty Bond for one hundred (100) percent of the Contract Amount. This warranty shall guarantee all work for a period of three years from the date of acceptance of the Work and final payment by Owner, except for equipment, motors, electrical controls, and other mechanical devices which shall be guaranteed for a period of two years from the date of acceptance and use of each item of equipment by Owner unless a different guarantee period of time is specified under other parts of the Contract Documents. Said bonds shall be in a form acceptable to the City of Rochelle.

### **C. DESIGN BIDDER'S INSURANCE REQUIREMENTS**

1. At the time of execution of the Contract, Design Bidder, at its sole cost and expense, shall furnish to the City of Rochelle satisfactory proof of the required insurance coverage stated below. Such proof shall consist of certificates executed by the respective insurance companies together with executed copies of an "**Additional Insured Endorsement**" which shall be made a part hereof. Said certificates shall expressly provide that, for the duration of the Contract, the insurance policy shall not be suspended, cancelled, or reduced in coverage or amount, except after 30 days prior notice has been provided to the City of Rochelle. In addition, said certificates shall list the City of Rochelle and its corporate authorities, officers, agents and employees as additional insured's, including consultants performing construction

supervision, on all required insurance policies with exception to workers compensation and professional liability.

2. Design Builder shall procure and maintain without interruption from the time of the execution of the Contract until final payment, insurance against all claims for injury to or death of a person or persons or damage to property, which may arise wholly or in part from the performance of the Work hereunder by Design Builder or its sub-contractors or sub-consultants. The scope of coverage shall be at least as broad as, and shall be in amounts not less than, the following:
  - a. Comprehensive General Liability, with the City of Rochelle as an additional insured, \$1,000,000 combined single limit per occurrence for personal bodily injury and property damage. The general aggregate shall be no less than \$2,000,000;  
  
Above to include Premises Operations, Blanket Contractual Liability, Products/Completed Operations, Independent Contractors, Broad Form Property Damage, Personal Injury and "X", "C", and "U" Exclusions deleted.
  - b. Business Auto Liability, \$1,000,000 combined single limit for bodily injury and property damage. Coverage shall include hire and non-owned automobiles;
  - c. Workers Compensation and Employers' Liability, in amounts required by statute; but not less than:
    - E.L. \$500,000 each accident.
    - E.L. \$500,000 each employee.
    - E.L. \$500,000 policy limit.
  - d. City of Rochelle's and Design Builder's Protective Liability, \$1,000,000 combined single limit per occurrence for bodily injury and property damage, with the City of Rochelle as named insured; and,
  - e. Umbrella Coverage, \$3,000,000 per occurrence. Such coverage shall include, but not be limited to, excess coverage for the Workers' Compensation, General Liability, and Automobile Liability policies.
4. All insurance required herein of Design Builder shall be valid and enforceable policies, insured by insurers licensed and permitted to do business by the State of Illinois or surplus line carriers qualified to do business in the State of Illinois. All

insurance carriers and surplus line carriers shall be rated A-, VII or better by A.M. Best Company.

5. Design Builder shall require all sub-contractors and sub-consultants not protected under the Design Builder's policies to take out and maintain insurance of the same nature, in the same amounts and under the same terms as required herein of Design Builder Design Builder. Design Builder shall confirm sub-contractor or sub-consultant compliance with the requirements stated herein prior to the performance of any Work by a sub-contractor or sub-consultant.
6. Design Builder expressly understands and agrees that any bonds or insurance policies required to be maintained shall in no way limit, to any extent, Design Builder's responsibility to indemnify, keep and save harmless and defend the City of Rochelle, its officers, agents, employees, representatives and assigns. Design Builder's insurance coverage shall be primary as respects to any insurance or self-insurance maintained by the City of Rochelle, which insurance of the City of Rochelle shall be excess of Design Builder's insurance and shall not contribute with it.

#### **D. CITY OF ROCHELLE'S INSURANCE REQUIREMENTS**

1. The City of Rochelle shall deliver to Design Builder, with copies to each additional insured and loss payee, certificates of insurance (and other evidence of insurance requested by the Design Builder or any other additional insured) which the City of Rochelle is required to purchase and maintain.

# **BOND AND INSURANCE SAMPLES**

**PAYMENT BOND FORM**

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

---

**CONTRACTOR:**

**SURETY:**

**OWNER:**

**CONSTRUCTION CONTRACT:**

Date:  
Amount:  
Description:

**BOND:**

Date:  
Amount:

**CONTRACTOR AS PRINCIPAL:**  
Company: \_\_\_\_\_ (Corp. Seal)

**SURETY**  
Company \_\_\_\_\_ (Corp. Seal)

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

1. The Contractor and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference.

2. With respect to the Owner, this obligation shall be null and void if the Contractor:

2.1 Promptly makes payment, directly or indirectly, for all sums due Claimants, and

2.2 Defends, indemnifies and holds harmless the Owner from all claims, demands, liens or suits by any person or entity who furnished labor, materials or equipment for use in the performance of the Construction Contract, provided the Owner has promptly notified the Contractor and the Surety (at the address described in Paragraph 12) of any claims, demands, liens or suits and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety, and provided there is no Owner Default.

3. With respect to Claimants, this obligation shall be null and void if the Contractor promptly makes payment, directly or indirectly, for all sums due.

4. The Surety shall have no obligation to Claimants under this Bond until:

4.1 Claimants who are employed by or have a direct contract with the Contractor have given notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof, to the Owner, stating that a claim is being made under this Bond and, with substantial accuracy, the amount of the claim.

4.2 Claimants who do not have a direct contract with the Contractor:

1. Have furnished written notice to the Contractor and sent a copy, or notice thereof, to the Owner, within 90 days after having last performed labor or last furnished materials or equipment included in the claim stating, with substantial accuracy, the amount of the claim and the name of the party to whom the materials were furnished or supplied or for whom the labor was done or performed: and

2. Have either received a rejection in whole or in part from the Contractor, or not received within 30 days of furnishing the above notice any communication from the Contractor by which the Contractor has indicated the claim will be paid directly or indirectly: and

3. Not having been paid within the above 30 days, have sent a written notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof, to the Owner, stating that a claim is being made under this Bond and enclosing a copy of the previous written notice furnished to the Contractor.

5. If a notice required by Paragraph 4 is given by the Owner to the Contractor or to the Surety, that is sufficient compliance.

6. RESERVED

7. The Surety's total obligation shall not exceed the amount of this Bond, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

8. Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the

Construction Contract and to satisfy claims, if any, under any Construction Performance Bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and the Surety under this bond, subject to the Owner's priority to use the funds for the completion of the work.

9. The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for payment of any costs or expenses of any Claimant under this Bond.

10. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

11. No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the location in which the work is located or after the expiration of one year from the date (1) on which the Claimant gave the notice required by Subparagraph 4.1 or Clause 4.2 (iii), or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

12. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page. Actual receipt of notice by Surety, the Owner or the Contractor, however accomplished, shall be sufficient compliance as of the date received at the address shown on the signature page.

13. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed incorporated herein. The intent is, that this Bond shall be construed as a statutory bond and not as a common law bond.

14. Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor shall promptly furnish a copy of this Bond or shall permit a copy to be made.

15. DEFINITIONS

15.1 Claimant: An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Contract. The intent of this Bond shall be to include without limitations in the terms, "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

15.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.

15.3 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete with the other terms thereof.

FOR INFORMATION ONLY --- NAME, ADDRESS AND TELEPHONE)	
AGENT OR BROKER:	OWNER'S REPRESENTATIVE (Architect, Engineer or other party):

**PERFORMANCE BOND FORM**

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

---

**CONTRACTOR:**

**SURETY:**

**OWNER:**

**CONSTRUCTION CONTRACT:**

Date:  
Amount:  
Description:

**BOND:**

Date:  
Amount:

**CONTRACTOR AS PRINCIPAL:**

Company: \_\_\_\_\_ (Corp. Seal)

**SURETY**

Company \_\_\_\_\_ (Corp. Seal)

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

1. The Contractor and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

2. If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except to participate in conferences as provided in Subparagraph 3.1.

3. If there is no Owner Default, the Surety's obligation under this Bond shall arise after:

3.1 The Owner has notified the Contractor and the Surety at its address described in Paragraph 10 below, that the Owner is considering declaring a Contractor Default and has requested and attempted to arrange a conference with the Contractor and the Surety to be held not later than fifteen days after receipt of such notice to discuss methods of performing the Construction Contract. If the Owner, the Contractor and Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default: and

3.2 The Owner has declared a Contractor Default and formally terminated the Contractor's right to complete the contract. Such Contractor Default shall not be declared earlier than twenty days after the Contractor and the Surety have received notice as provided in Subparagraph 3.1: and

3.3 The Owner has agreed to pay the Balance of the Contract Price to the Surety in accordance with the terms of the Construction Contract or to a contractor selected to perform the Construction Contract in accordance with the terms of the contract with the Owner.

4. When the Owner has satisfied the conditions of Paragraph 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

4.1 Arrange for the Contractor, with consent of the Owner, to perform and complete the Construction Contract: or

4.2 Undertake to perform and complete the Construction Contract itself, through its agents or through independent contractors; or

4.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and the contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Paragraph 6 in excess of the Balance of the Contract Price incurred by the Owner resulting from the Contractor's default: or

4.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

1. After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, tender payment therefor to the Owner: or
2. Deny liability in whole or in part and notify the Owner citing reasons therefor.

5. If the Surety does not proceed as provided in Paragraph 4 with reasonable promptness, the Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Subparagraph 4.4, and the Owner refuses the payment tendered or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

6. After the Owner has terminated the Contractor's right to complete the Construction Contract, and if the Surety elects to act under Subparagraph 4.1, 4.2, or 4.3 above, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. To the limit of the amount of this Bond, but subject to commitment by the Owner of the Balance of the Contract Price to mitigation of costs and damages on the Construction Contract, the Surety is obligated without duplication for:

6.1. The responsibilities of the Contractor for correction of defective work and completion of the Construction Contract"

6.2. Additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions of failure to act of the Surety under Paragraph 4; and

6.3. Liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

7. The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, or successors.

8. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

9. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

10. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page.

11. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. The intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

12. Definitions.

12.1 Balance of the Contract Price: The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

12.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.

12.3 Contractor Default: Failure of the Contractor, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Construction Contract.

12.4 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete or comply with the other terms thereof.

FOR INFORMATION ONLY --- NAME, ADDRESS AND TELEPHONE)	
AGENT OR BROKER:	OWNER'S REPRESENTATIVE (Architect, Engineer or other party):

MAINTENANCE BOND FORM  
(SAMPLE FORM)

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**MAINTENANCE/WARRANTY BOND**

Know ALL MEN BY THESE PRESENTS. That we \_\_\_\_\_  
as Principal, and \_\_\_\_\_, as  
Surety, are held and firmly bound unto \_\_\_\_\_, State of Illinois  
as Oblige, in the penal sum of \_\_\_\_\_  
(\$\_\_\_\_\_) to which payment well and truly to be made we do bind ourselves, our  
and each of our heirs, executors, administrators, successors, and assigns jointly and severally,  
firmly by these presents.

WHEREAS, the said Principal entered into a Contract with the  
\_\_\_\_\_, State of Illinois \_\_\_\_\_  
dated \_\_\_\_\_ for \_\_\_\_\_

WHEREAS, said Contract provides that the Principal will furnish a Bond conditioned to  
guarantee for the period of \_\_\_\_\_ year(s) after approval of the final payment on  
said job, by the Owner, against all defects in workmanship and materials which may become  
apparent during said period, and

WHEREAS, the said Contract has been completed, and was approved on the  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH that, if the  
Principal shall indemnify the Oblige for all loss that the Oblige may sustain by reason of any  
defective materials or workmanship which becomes apparent during the period of  
\_\_\_\_\_ year(s) from and after \_\_\_\_\_ then  
this obligation shall be void, otherwise to remain in full force and effect.

SIGNED, SEALED, AND DATED

\_\_\_\_\_ (L.S.)

\_\_\_\_\_ (L.S.)

\_\_\_\_\_ (L.S.)

Principal(s)

*Surety Name*

by \_\_\_\_\_  
\_\_\_\_\_, Attorney-in-Fact



## **GENERAL CONDITIONS**



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# **STANDARD FORM OF GENERAL CONDITIONS OF CONTRACT BETWEEN OWNER AND DESIGN-BUILDER**

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**Document No. 535**

Second Edition, 2010  
© Design-Build Institute of America  
Washington, DC



## Design-Build Institute of America - Contract Documents

### LICENSE AGREEMENT

By using the DBIA Contract Documents, you agree to and are bound by the terms of this License Agreement.

- 1. License.** The Design-Build Institute of America ("DBIA") provides DBIA Contract Documents and licenses their use worldwide. You acknowledge that DBIA Contract Documents are protected by the copyright laws of the United States. You have a limited nonexclusive license to: (a) Use DBIA Contract Documents on any number of machines owned, leased or rented by your company or organization; (b) Use DBIA Contract Documents in printed form for bona fide contract purposes; and (c) Copy DBIA Contract Documents into any machine-readable or printed form for backup or modification purposes in support of your permitted use.
- 2. User Responsibility.** You assume sole responsibility for the selection of specific documents or portions thereof to achieve your intended results, and for the installation, use, and results obtained from the DBIA Contract Documents. You acknowledge that you understand that the text of the DBIA Contract Documents has important legal consequences and that consultation with an attorney is recommended with respect to use or modification of the text. You will not represent that any of the contract documents you generate from DBIA Contract Documents are DBIA documents unless (a) the document text is used without alteration or (b) all additions and changes to, and deletions from, the text are clearly shown.
- 3. Copies.** You may not use, copy, modify, or transfer DBIA Contract Documents, or any copy, modification or merged portion, in whole or in part, except as expressly provided for in this license. Reproduction of DBIA Contract Documents in printed or machine-readable format for resale or educational purposes is expressly prohibited. You will reproduce and include DBIA's copyright notice on any printed or machine-readable copy, modification, or portion merged into another document or program.
- 4. Transfers.** You may not transfer possession of any copy, modification or merged portion of DBIA Contract Documents to another party, except that a party with whom you are contracting may receive and use such transferred material solely for purposes of its contract with you. You may not sublicense, assign, or transfer this license except as expressly provided in this Agreement, and any attempt to do so is void.
- 5. Term.** The license is effective for one year from the date of purchase. DBIA may elect to terminate it earlier, by written notice to you, if you fail to comply with any term or condition of this Agreement.
- 6. Limited Warranty.** DBIA warrants the electronic files or other media by which DBIA Contract Documents are furnished to be free from defects in materials and workmanship under normal use during the Term. There is no other warranty of any kind, expressed or implied, including, but not limited to the implied warranties of merchantability and fitness for a particular purpose. Some states do not allow the exclusion of implied warranties, so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. DBIA does not warrant that the DBIA Contract Documents will meet your requirements or that the operation of DBIA Contract Documents will be uninterrupted or error free.
- 7. Limitations of Remedies.** DBIA's entire liability and your exclusive remedy shall be: the replacement of any document not meeting DBIA's "Limited Warranty" which is returned to DBIA with a copy of your receipt, or at DBIA's election, your money will be refunded. In no event will DBIA be liable to you for any damages, including any lost profits, lost savings or other incidental or consequential damages arising out of the use or inability to use DBIA Contract Documents even if DBIA has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the limitation or exclusion of liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- 8. Acknowledgement.** You acknowledge that you have read this agreement, understand it and agree to be bound by its terms and conditions and that it will be governed by the laws of the District of Columbia. You further agree that it is the complete and exclusive statement of your agreement with DBIA which supersedes any proposal or prior agreement, oral or written, and any other communications between the parties relating to the subject matter of this agreement.

# INSTRUCTIONS

For DBIA Document No. 535 Standard Form of General Conditions of Contract Between Owner and Design-Builder (2010 Edition)

## General Instructions

No.	Subject	Instruction
1.	Standard Forms	Standard form contracts have long served an important function in the United States and international construction markets. The common purpose of these forms is to provide an economical and convenient way for parties to contract for design and construction services. As standard forms gain acceptance and are used with increased frequency, parties are able to enter into contracts with greater certainty as to their rights and responsibilities.
2.	DBIA Standard Form Contract Documents	Since its formation in 1993, the Design-Build Institute of America (DBIA) has regularly evaluated the needs of owners, design-builders, and other parties to the design-build process in preparation for developing its own contract forms. Consistent with DBIA's mission of promulgating best design-build practices, DBIA believes that the design-build contract should reflect a balanced approach to risk that considers the legitimate interests of all parties to the design-build process. DBIA's Standard Form Contract Documents reflect a modern risk allocation approach, allocating each risk to the party best equipped to manage and minimize that risk, with the goal of promoting best design-build practices.
3.	Use of Non-DBIA Documents	To avoid inconsistencies among documents used for the same project, DBIA's Standard Form Contract Documents should not be used in conjunction with non-DBIA documents unless the non-DBIA documents are appropriately modified on the advice of legal counsel. Moreover, care should also be taken when using different editions of the DBIA Standard Form Document on the same project to ensure consistency.
4.	Legal Consequences	DBIA Standard Form Contract Documents are legally binding contracts with important legal consequences. Contracting parties are advised and encouraged to seek legal counsel in completing or modifying these Documents.
5.	Reproduction	DBIA hereby grants to purchasers a limited license to reproduce its Documents consistent with the License Agreement accompanying these Documents. At least two original versions of the Agreement should be signed by the parties. Any other reproduction of DBIA Documents is strictly prohibited.
6.	Modifications	<p>Effective contracting is accomplished when the parties give specific thought to their contracting goals and then tailor the contract to meet the unique needs of the project and the design-build team. For that reason, these Documents may require modification for various purposes including, for example, to comply with local codes and laws, or to add special terms. DBIA's latest revisions to its Documents provide the parties an opportunity to customize their contractual relationship by selecting various optional contract clauses that may better reflect the unique needs and risks associated with the project.</p> <p>Any modifications to these Documents should be initialed by the parties. At no time should a document be re-typed in its entirety. Re-creating the document violates copyright laws and destroys one of the advantages of standard forms-familiarity with the terms.</p>
7.	Execution	It is good practice to execute two original copies of the Agreement. Only persons authorized to sign for the contracting parties may execute the Agreement.

## Specific Instructions

Section	Title	Instruction
General	Purpose of This Document	<p>The General Conditions of Contract provide the terms and conditions under which the Work of the Project will be performed.</p> <p>This document accompanies DBIA Document No. 525 and DBIA Document No. 530 (each referred to herein generally as "Agreement"). It may also be incorporated by reference into other related agreements, as between the Design-Builder and the Design Consultant, and the Design-Builder and the Subcontractor.</p>
General	Checklist	<p>The following Sections reference documents that are to be attached to the Agreement:</p> <p>Section 3.5.1 Owner's Permit List            Article 5 Insurance and Bonds            Section 9.4.2 Unit Prices</p>
2.1.3	Schedule	The parties are encouraged, if possible, to agree to a schedule for the execution of the Work upon execution of the Agreement or upon establishing the GMP.
2.2.1	Design Professional Services	The parties should be aware that in addition to requiring compliance with state licensing laws for design professionals, some states also require that the design professional have a corporate professional license.
2.3.1	Standard of Care for Design Professional's Services	Design-Builder's obligation is to deliver a design that meets prevailing industry standards. However, DBIA has provided the parties at Article 11 of the Agreement an optional provision whereby if Owner can identify specific performance standards that can be objectively measured, Design-Builder is obligated to design the Project to satisfy these standards if this optional provision is selected. To avoid any confusion and to ensure that the parties fully understand what their obligations are, the specific performance standards should be clearly identified and should be able to be objectively measured. The Design-Builder should recognize that this is a heightened standard of care that has insurance ramifications that should be discussed with the Design-Builder's insurance advisor.
3.5.1	Government Approvals and Permits	Design-Builder is responsible for obtaining all necessary permits, approvals and licenses, except to the extent specific permits, approvals, and licenses are set forth in an Owner's Permit List, which must be attached as an exhibit to the Agreement. The parties, prior to execution of the Agreement, should discuss which permits, approvals and licenses need to be obtained for the Project and which party is in the best position to do so.
5.1.1	Design-Builder's Insurance Requirements	Design-Builder is obligated to provide insurance coverage from insurance carriers that meet the criteria set forth in the Insurance Exhibit attached to Section 10.1 of the Agreement.
5.1.2	Exclusions to Design-Build	Parties are advised that their standard insurance policies may contain exclusions for the design-build delivery method. This Section 5.1.2 requires that any such exclusions be deleted from the policy.
5.2	Owner's Insurance Requirements	Owner, in addition to providing the insurance set forth in this Section and Section 5.3, is also obligated to procure the insurance coverages for the amounts and consistent with the terms set forth in the Insurance Exhibit made part of the Agreement.
5.4	Bonds and Other Performance Security	Design-Builder is only obligated to provide bonds or other forms of performance security to the extent called for in Section 10.2 of the Agreement.

<b>Section</b>	<b>Title</b>	<b>Instruction</b>
8.2.2	Compensability for Force Majeure Events	The parties are provided the option in the Agreement of negotiating whether the Design-Builder is entitled to compensation for Force Majeure Events.
9.4.1	Contract Price Adjustments	Unit prices, if established, shall be attached pursuant to Article 2 of the Agreement.
9.4.3	Payment/ Performance of Disputed Services	When Owner disputes Design-Builder's entitlement to a change order or disagrees with Design-Builder regarding the scope of Work, and nevertheless expects Design-Builder to perform the services, Design-Builder's cash flow and ability to complete the Work will be hampered if Owner fails to pay Design-Builder for the disputed services. This Section provides a balanced approach whereby Design-Builder is required to perform the services, but Owner is required to pay fifty percent (50%) of Design-Builder's reasonable estimated direct costs of performing such services until the dispute is settled. By so doing, Owner does not forfeit its right to deny total responsibility for payment, and Design-Builder does not give up its right to demand full payment. The dispute shall be resolved according to Article 10.
Article 10	Contract Adjustments and Disputes	DBIA endorses the use of partnering, negotiation, mediation and arbitration for the prevention and resolution of disputes. The General Conditions of Contract provides for the parties' Representatives and Senior Representatives to attempt to negotiate the dispute or disagreement. If this attempt fails, the dispute shall be submitted to mandatory, non-binding mediation. Any dispute that cannot be resolved by mediation shall then be submitted to binding arbitration, unless the parties elect in the Agreement to submit their dispute to a court of competent jurisdiction.
10.3.4	Arbitration	The prevailing party in any arbitration shall receive reasonable attorneys' fees from the other party. DBIA supports this "loser pays" provision to encourage parties to negotiate or mediate their differences and to minimize the number of frivolous disputes.
10.4	Duty to Continue Performance	Pending the resolution of any dispute or disagreement, both Owner and Design-Builder shall continue to perform their respective duties under the Contract Documents, unless the parties provide otherwise in the Contract Documents.
10.5	Consequential Damages	DBIA believes that it is inappropriate for either Owner or Design-Builder to be responsible to the other for consequential damages arising from the Project. This limitation on consequential damages in no way restricts, however, the payment of liquidated damages, if any, under Article 5 of the Agreement.
11.4	Design-Builder's Right to Terminate for Cause	If Design-Builder properly terminates the Agreement for cause, it shall recover from Owner in the same way as if Owner had terminated the Agreement for convenience under Article 8 of the Agreement. Owner shall pay to Design-Builder its costs, reasonable overhead and profit on the costs, and an additional payment based on a percentage of the remaining balance of the Contract Price, all as more fully set forth in Article 8 of the Agreement.
Article 12	Electronic Data	Design-Builder and Owner shall agree on the software and format for the transmission of Electronic Data. Ownership of Work Product in electronic form is governed by Article 4 of the Agreement. The transmitting party disclaims all warranties with respect to the media transmitting the Electronic Data, but nothing in this Article is intended to negate duties with respect to the standard of care in creating the Electronic Data.

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# Article 1

## General

### 1.1 Mutual Obligations

**1.1.1** *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 the Contract Documents.

### 1.2 Basic Definitions

**1.2.1** *Agreement* refers to the executed contract between Owner and Design-Builder under either DBIA Document No. 525, *Standard Form of Agreement Between Owner and Design-Builder - Lump Sum* (2010 Edition) or DBIA Document No. 530, *Standard Form of Agreement Between Owner and Design-Builder - Cost Plus Fee with an Option for a Guaranteed Maximum Price* (2010 Edition).

**1.2.2** *Basis of Design Documents* are as follows: For DBIA Document No. 530, *Standard Form of Agreement Between Owner and Design-Builder - Cost Plus Fee With an Option for a Guaranteed Maximum Price*, the Basis of Design Documents are those documents specifically listed in, as applicable, the GMP Exhibit or GMP Proposal as being the "Basis of Design Documents." For DBIA Document No. 525, *Standard Form of Agreement Between Owner and Design-Builder - Lump Sum*, the Basis of Design Documents are the Owner's Project Criteria, Design-Builder's Proposal and the Deviation List, if any.

**1.2.3** *Construction Documents* are the documents, consisting of Drawings and Specifications, to be prepared or assembled by the Design-Builder consistent with the Basis of Design Documents unless a deviation from the Basis of Design Documents is specifically set forth in a Change Order executed by both the Owner and Design-Builder, as part of the design review process contemplated by Section 2.4 of these General Conditions of Contract.

**1.2.4** *Day* or *Days* shall mean calendar days unless otherwise specifically noted in the Contract Documents.

**1.2.5** *Design-Build Team* is comprised of the Design-Builder, the Design Consultant, and key Subcontractors identified by the Design-Builder.

**1.2.6** *Design Consultant* is a qualified, licensed design professional who is not an employee of Design-Builder, but is retained by Design-Builder, or employed or retained by anyone under contract with Design-Builder, to furnish design services required under the Contract Documents. A Design Sub-Consultant is a qualified, licensed design professional who is not an employee of the Design Consultant, but is retained by the Design Consultant or employed or retained by anyone under contract to Design Consultant, to furnish design services required under the Contract Documents.

**1.2.7** *Final Completion* is the date on which all Work is complete in accordance with the Contract Documents, including but not limited to, any items identified in the punch list prepared under Section 6.6.1 and the submission of all documents set forth in Section 6.7.2.

**1.2.8** *Force Majeure Events* are those events that are beyond the control of both Design-Builder and Owner, including the events of war, floods, labor disputes, earthquakes, epidemics, adverse weather conditions not reasonably anticipated, and other acts of God.

**1.2.9** *General Conditions of Contract* refer to this DBIA Document No. 535, *Standard Form of General Conditions of Contract Between Owner and Design-Builder* (2010 Edition).

**1.2.10** *GMP Exhibit* means that exhibit attached to DBIA Document No. 530, *Standard Form of*

*Agreement Between Owner and Design-Builder - Cost Plus Fee With an Option for a Guaranteed Maximum Price*, which exhibit will have been agreed upon by Owner and Design-Builder prior to the execution of the Agreement.

**1.2.11** *GMP Proposal* means that proposal developed by Design-Builder in accordance with Section 6.6 of DBIA Document No. 530, *Standard Form of Agreement Between Owner and Design-Builder - Cost Plus Fee With an Option for a Guaranteed Maximum Price*.

**1.2.12** *Hazardous Conditions* are any materials, wastes, substances and chemicals deemed to be hazardous under applicable Legal Requirements, or the handling, storage, remediation, or disposal of which are regulated by applicable Legal Requirements.

**1.2.13** *Legal Requirements* are all applicable federal, state and local laws, codes, ordinances, rules, regulations, orders and decrees of any government or quasi-government entity having jurisdiction over the Project or Site, the practices involved in the Project or Site, or any Work.

**1.2.14** *Owner's Project Criteria* are developed by or for Owner to describe Owner's program requirements and objectives for the Project, including use, space, price, time, site and expandability requirements, as well as submittal requirements and other requirements governing Design-Builder's performance of the Work. Owner's Project Criteria may include conceptual documents, design criteria, design performance specifications, design specifications, and LEED® or other sustainable design criteria and other Project-specific technical materials and requirements.

**1.2.15** *Site* is the land or premises on which the Project is located.

**1.2.16** *Subcontractor* is any person or entity retained by Design-Builder as an independent contractor to perform a portion of the Work and shall include materialmen and suppliers.

**1.2.17** *Sub-Subcontractor* is any person or entity retained by a Subcontractor as an independent contractor to perform any portion of a Subcontractor's Work and shall include materialmen and suppliers.

**1.2.18** *Substantial Completion* or *Substantially Complete* means 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.

**1.2.19** *Work* is comprised of all Design-Builder's design, construction and other services required by the Contract Documents, including procuring and furnishing all materials, equipment, services and labor reasonably inferable from the Contract Documents.

## **Article 2**

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

#### **2.1 General Services.**

**2.1.1** Design-Builder's Representative shall be reasonably available to Owner and shall have the necessary expertise and experience required to supervise the Work. Design-Builder's Representative shall communicate regularly with Owner and shall be vested with the authority to act on behalf of Design-Builder. Design-Builder's Representative may be replaced only with the mutual agreement of Owner and Design-Builder.

**2.1.2** Design-Builder shall provide Owner with a monthly status report detailing the progress of

the Work, including (i) whether the Work is proceeding according to schedule, (ii) whether discrepancies, conflicts, or ambiguities exist in the Contract Documents that require resolution, (iii) whether health and safety issues exist in connection with the Work; (iv) status of the contingency account to the extent provided for in the Standard Form of Agreement Between Owner and Design-Builder - Cost Plus Fee with an Option for a Guaranteed Maximum Price; and (v) other items that require resolution so as not to jeopardize Design-Builder's ability to complete the Work for the Contract Price and within the Contract Time(s).

**2.1.3** Unless a schedule for the execution of the Work has been attached to the Agreement as an exhibit at the time the Agreement is executed, Design-Builder shall prepare and submit, at least three (3) days prior to the meeting contemplated by Section 2.1.4 hereof, a schedule for the execution of the Work for Owner's review and response. The schedule shall indicate the dates for the start and completion of the various stages of Work, including the dates when Owner information and approvals are required to enable Design-Builder to achieve the Contract Time(s). The schedule shall be revised as required by conditions and progress of the Work, but such revisions shall not relieve Design-Builder of its obligations to complete the Work within the Contract Time(s), as such dates may be adjusted in accordance with the Contract Documents. Owner's review of, and response to, the schedule shall not be construed as relieving Design-Builder of its complete and exclusive control over the means, methods, sequences and techniques for executing the Work.

**2.1.4** The parties will meet within seven (7) days after execution of the Agreement to discuss issues affecting the administration of the Work and to implement the necessary procedures, including those relating to submittals and payment, to facilitate the ability of the parties to perform their obligations under the Contract Documents.

## **2.2 Design Professional Services.**

**2.2.1** Design-Builder shall, consistent with applicable state licensing laws, provide through qualified, licensed design professionals employed by Design-Builder, or procured from qualified, independent licensed Design Consultants, the necessary design services, including architectural, engineering and other design professional services, for the preparation of the required drawings, specifications and other design submittals to permit Design-Builder to complete the Work consistent with the Contract Documents. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between Owner and any Design Consultant.

## **2.3 Standard of Care for Design Professional Services.**

**2.3.1** The standard of care for all design professional services performed to execute the Work shall be the care and skill ordinarily used by members of the design profession practicing under similar conditions at the same time and locality of the Project.

## **2.4 Design Development Services.**

**2.4.1** Design-Builder and Owner shall, consistent with any applicable provision of the Contract Documents, agree upon any interim design submissions that Owner may wish to review, which interim design submissions may include design criteria, drawings, diagrams and specifications setting forth the Project requirements. Interim design submissions shall be consistent with the Basis of Design Documents, as the Basis of Design Documents may have been changed through the design process set forth in this Section 2.4.1. On or about the time of the scheduled submissions, Design-Builder and Owner shall meet and confer about the submissions, with Design-Builder identifying during such meetings, among other things, the evolution of the design and any changes to the Basis of Design Documents, or, if applicable, previously submitted design submissions. Changes to the Basis of Design Documents, including those that are deemed minor changes under Section 9.3.1, shall be processed in accordance with Article 9. Minutes of the meetings, including a full listing of all changes, will be maintained by Design-Builder and provided

to all attendees for review. Following the design review meeting, Owner shall review and approve the interim design submissions and meeting minutes in a time that is consistent with the turnaround times set forth in Design-Builder's schedule.

**2.4.2** Design-Builder shall submit to Owner Construction Documents setting forth in detail drawings and specifications describing the requirements for construction of the Work. The Construction Documents shall be consistent with the latest set of interim design submissions, as such submissions may have been modified in a design review meeting and recorded in the meetings minutes. The parties shall have a design review meeting to discuss, and Owner shall review and approve, the Construction Documents in accordance with the procedures set forth in Section 2.4.1 above. Design-Builder shall proceed with construction in accordance with the approved Construction Documents and shall submit one set of approved Construction Documents to Owner prior to commencement of construction.

**2.4.3** Owner's review and approval of interim design submissions, meeting minutes, and the Construction Documents is for the purpose of mutually establishing a conformed set of Contract Documents compatible with the requirements of the Work. Neither Owner's review nor approval of any interim design submissions, meeting minutes, and Construction Documents shall be deemed to transfer any design liability from Design-Builder to Owner.

**2.4.4** To the extent not prohibited by the Contract Documents or Legal Requirements, Design-Builder may prepare interim design submissions and Construction Documents for a portion of the Work to permit construction to proceed on that portion of the Work prior to completion of the Construction Documents for the entire Work.

## **2.5 Legal Requirements.**

**2.5.1** Design-Builder shall perform the Work in accordance with all Legal Requirements and shall provide all notices applicable to the Work as required by the Legal Requirements.

**2.5.2** The Contract Price and/or Contract Time(s) shall be adjusted to compensate Design-Builder for the effects of any changes in the Legal Requirements enacted after the date of the Agreement affecting the performance of the Work, or if a Guaranteed Maximum Price is established after the date of the Agreement, the date the parties agree upon the Guaranteed Maximum Price. Such effects may include, without limitation, revisions Design-Builder is required to make to the Construction Documents because of changes in Legal Requirements.

## **2.6 Government Approvals and Permits.**

**2.6.1** Except as identified in an Owner's Permit List attached as an exhibit to the Agreement, Design-Builder shall obtain and pay for all necessary permits, approvals, licenses, government charges and inspection fees required for the prosecution of the Work by any government or quasi-government entity having jurisdiction over the Project.

**2.6.2** Design-Builder shall provide reasonable assistance to Owner in obtaining those permits, approvals and licenses that are Owner's responsibility.

## **2.7 Design-Builder's Construction Phase Services.**

**2.7.1** Unless otherwise provided in the Contract Documents to be the responsibility of Owner or a separate contractor, Design-Builder shall provide through itself or Subcontractors the necessary supervision, labor, inspection, testing, start-up, material, equipment, machinery, temporary utilities and other temporary facilities to permit Design-Builder to complete construction of the Project consistent with the Contract Documents.

**2.7.2** Design-Builder shall perform all construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. Design-

Builder shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of construction.

**2.7.3** Design-Builder shall employ only Subcontractors who are duly licensed and qualified to perform the Work consistent with the Contract Documents. Owner may reasonably object to Design-Builder's selection of any Subcontractor, provided that the Contract Price and/or Contract Time(s) shall be adjusted to the extent that Owner's decision impacts Design-Builder's cost and/or time of performance.

**2.7.4** Design-Builder assumes responsibility to Owner for the proper performance of the Work of Subcontractors and any acts and omissions in connection with such performance. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between Owner and any Subcontractor or Sub-Subcontractor, including but not limited to any third-party beneficiary rights.

**2.7.5** Design-Builder shall coordinate the activities of all Subcontractors. If Owner performs other work on the Project or at the Site with separate contractors under Owner's control, Design-Builder agrees to reasonably cooperate and coordinate its activities with those of such separate contractors so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

**2.7.6** Design-Builder shall keep the Site reasonably free from debris, trash and construction wastes to permit Design-Builder to perform its construction services efficiently, safely and without interfering with the use of adjacent land areas. Upon Substantial Completion of the Work, or a portion of the Work, Design-Builder shall remove all debris, trash, construction wastes, materials, equipment, machinery and tools arising from the Work or applicable portions thereof to permit Owner to occupy the Project or a portion of the Project for its intended use.

## **2.8 Design-Builder's Responsibility for Project Safety.**

**2.8.1** Design-Builder recognizes the importance of performing the Work in a safe manner so as to prevent damage, injury or loss to (i) all individuals at the Site, whether working or visiting, (ii) the Work, including materials and equipment incorporated into the Work or stored on-Site or off-Site, and (iii) all other property at the Site or adjacent thereto. Design-Builder assumes responsibility for implementing and monitoring all safety precautions and programs related to the performance of the Work. Design-Builder shall, prior to commencing construction, designate a Safety Representative with the necessary qualifications and experience to supervise the implementation and monitoring of all safety precautions and programs related to the Work. Unless otherwise required by the Contract Documents, Design-Builder's Safety Representative shall be an individual stationed at the Site who may have responsibilities on the Project in addition to safety. The Safety Representative shall make routine daily inspections of the Site and shall hold weekly safety meetings with Design-Builder's personnel, Subcontractors and others as applicable.

**2.8.2** Design-Builder and Subcontractors shall comply with all Legal Requirements relating to safety, as well as any Owner-specific safety requirements set forth in the Contract Documents, provided that such Owner-specific requirements do not violate any applicable Legal Requirement. Design-Builder will immediately report in writing any safety-related injury, loss, damage or accident arising from the Work to Owner's Representative and, to the extent mandated by Legal Requirements, to all government or quasi-government authorities having jurisdiction over safety-related matters involving the Project or the Work.

**2.8.3** Design-Builder's responsibility for safety under this Section 2.8 is not intended in any way to relieve Subcontractors and Sub-Subcontractors of their own contractual and legal obligations and responsibility for (i) complying with all Legal Requirements, including those related to health and safety matters, and (ii) taking all necessary measures to implement and monitor all safety precautions and programs to guard against injuries, losses, damages or accidents resulting from

their performance of the Work.

## **2.9 Design-Builder's Warranty.**

**2.9.1** Design-Builder warrants to Owner that the construction, including all materials and equipment furnished as part of the construction, shall be new unless otherwise specified in the Contract Documents, of good quality, in conformance with the Contract Documents and free of defects in materials and workmanship. Design-Builder's warranty obligation excludes defects caused by abuse, alterations, or failure to maintain the Work in a commercially reasonable manner. Nothing in this warranty is intended to limit any manufacturer's warranty which provides Owner with greater warranty rights than set forth in this Section 2.9 or the Contract Documents. Design-Builder will provide Owner with all manufacturers' warranties upon Substantial Completion.

## **2.10 Correction of Defective Work.**

**2.10.1** Design-Builder agrees to correct any Work that is found to not be in conformance with the Contract Documents, including that part of the Work subject to Section 2.9 hereof, within a period of one year from the date of Substantial Completion of the Work or any portion of the Work, or within such longer period to the extent required by any specific warranty included in the Contract Documents.

**2.10.2** Design-Builder shall, within seven (7) days of receipt of written notice from Owner that the Work is not in conformance with the Contract Documents, take meaningful steps to commence correction of such nonconforming Work, including the correction, removal or replacement of the nonconforming Work and any damage caused to other parts of the Work affected by the nonconforming Work. If Design-Builder fails to commence the necessary steps within such seven (7) day period, Owner, in addition to any other remedies provided under the Contract Documents, may provide Design-Builder with written notice that Owner will commence correction of such nonconforming Work with its own forces. If Owner does perform such corrective Work, Design-Builder shall be responsible for all reasonable costs incurred by Owner in performing such correction. If the nonconforming Work creates an emergency requiring an immediate response, the seven (7) day period identified herein shall be deemed inapplicable.

**2.10.3** The one-year period referenced in Section 2.10.1 above applies only to Design-Builder's obligation to correct nonconforming Work and is not intended to constitute a period of limitations for any other rights or remedies Owner may have regarding Design-Builder's other obligations under the Contract Documents.

# **Article 3**

## **Owner's Services and Responsibilities**

### **3.1 Duty to Cooperate.**

**3.1.1** Owner shall, throughout the performance of the Work, cooperate with Design-Builder and perform its responsibilities, obligations and services in a timely manner to facilitate Design-Builder's timely and efficient performance of the Work and so as not to delay or interfere with Design-Builder's performance of its obligations under the Contract Documents.

**3.1.2** Owner shall provide timely reviews and approvals of interim design submissions and Construction Documents consistent with the turnaround times set forth in Design-Builder's schedule.

**3.1.3** Owner shall give Design-Builder timely notice of any Work that Owner notices to be

defective or not in compliance with the Contract Documents.

### **3.2 Furnishing of Services and Information.**

**3.2.1** Unless expressly stated to the contrary in the Contract Documents, Owner shall provide, at its own cost and expense, for Design-Builder's information and use the following, all of which Design-Builder is entitled to rely upon in performing the Work:

**3.2.1.1** Surveys describing the property, boundaries, topography and reference points for use during construction, including existing service and utility lines;

**3.2.1.2** Geotechnical studies describing subsurface conditions, and other surveys describing other latent or concealed physical conditions at the Site;

**3.2.1.3** Temporary and permanent easements, zoning and other requirements and encumbrances affecting land use, or necessary to permit the proper design and construction of the Project and enable Design-Builder to perform the Work;

**3.2.1.4** A legal description of the Site;

**3.2.1.5** To the extent available, record drawings of any existing structures at the Site; and

**3.2.1.6** To the extent available, environmental studies, reports and impact statements describing the environmental conditions, including Hazardous Conditions, in existence at the Site.

**3.2.2** Owner is responsible for securing and executing all necessary agreements with adjacent land or property owners that are necessary to enable Design-Builder to perform the Work. Owner is further responsible for all costs, including attorneys' fees, incurred in securing these necessary agreements.

### **3.3 Financial Information.**

**3.3.1** At Design-Builder's request, Owner shall promptly furnish reasonable evidence satisfactory to Design-Builder that Owner has adequate funds available and committed to fulfill all of Owner's contractual obligations under the Contract Documents. If Owner fails to furnish such financial information in a timely manner, Design-Builder may stop Work under Section 11.3 hereof or exercise any other right permitted under the Contract Documents.

**3.3.2** Design-Builder shall cooperate with the reasonable requirements of Owner's lenders or other financial sources. Notwithstanding the preceding sentence, after execution of the Agreement Design-Builder shall have no obligation to execute for Owner or Owner's lenders or other financial sources any documents or agreements that require Design-Builder to assume obligations or responsibilities greater than those existing obligations Design-Builder has under the Contract Documents.

### **3.4 Owner's Representative.**

**3.4.1** Owner's Representative shall be responsible for providing Owner-supplied information and approvals in a timely manner to permit Design-Builder to fulfill its obligations under the Contract Documents. Owner's Representative shall also provide Design-Builder with prompt notice if it observes any failure on the part of Design-Builder to fulfill its contractual obligations, including any errors, omissions or defects in the performance of the Work. Owner's Representative shall communicate regularly with Design-Builder and shall be vested with the authority to act on behalf of Owner.

### **3.5 Government Approvals and Permits.**

**3.5.1** Owner shall obtain and pay for all necessary permits, approvals, licenses, government charges and inspection fees set forth in the Owner's Permit List attached as an exhibit to the Agreement.

**3.5.2** Owner shall provide reasonable assistance to Design-Builder in obtaining those permits, approvals and licenses that are Design-Builder's responsibility.

### **3.6 Owner's Separate Contractors.**

**3.6.1** Owner is responsible for all work performed on the Project or at the Site by separate contractors under Owner's control. Owner shall contractually require its separate contractors to cooperate with, and coordinate their activities so as not to interfere with, Design-Builder in order to enable Design-Builder to timely complete the Work consistent with the Contract Documents.

## **Article 4**

### **Hazardous Conditions and Differing Site Conditions**

#### **4.1 Hazardous Conditions.**

**4.1.1** Unless otherwise expressly provided in the Contract Documents to be part of the Work, Design-Builder is not responsible for any Hazardous Conditions encountered at the Site. Upon encountering any Hazardous Conditions, Design-Builder will stop Work immediately in the affected area and duly notify Owner and, if required by Legal Requirements, all government or quasi-government entities with jurisdiction over the Project or Site.

**4.1.2** Upon receiving notice of the presence of suspected Hazardous Conditions, Owner shall take the necessary measures required to ensure that the Hazardous Conditions are remediated or rendered harmless. Such necessary measures shall include Owner retaining qualified independent experts to (i) ascertain whether Hazardous Conditions have actually been encountered, and, if they have been encountered, (ii) prescribe the remedial measures that Owner must take either to remove the Hazardous Conditions or render the Hazardous Conditions harmless.

**4.1.3** Design-Builder shall be obligated to resume Work at the affected area of the Project only after Owner's expert provides it with written certification that (i) the Hazardous Conditions have been removed or rendered harmless and (ii) all necessary approvals have been obtained from all government and quasi-government entities having jurisdiction over the Project or Site.

**4.1.4** Design-Builder will be entitled, in accordance with these General Conditions of Contract, 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 the presence of Hazardous Conditions.

**4.1.5** To the fullest extent permitted by law, Owner shall indemnify, defend and hold harmless Design-Builder, Design Consultants, Subcontractors, anyone employed directly or indirectly by any of them, and their officers, directors, employees and agents, from and against any and all claims, losses, damages, liabilities and expenses, including attorneys' fees and expenses, arising out of or resulting from the presence, removal or remediation of Hazardous Conditions at the Site.

**4.1.6** Notwithstanding the preceding provisions of this Section 4.1, Owner is not responsible for Hazardous Conditions introduced to the Site by Design-Builder, Subcontractors or anyone for

whose acts they may be liable. To the fullest extent permitted by law, Design-Builder shall indemnify, defend and hold harmless Owner and Owner's officers, directors, employees and agents from and against all claims, losses, damages, liabilities and expenses, including attorneys' fees and expenses, arising out of or resulting from those Hazardous Conditions introduced to the Site by Design-Builder, Subcontractors or anyone for whose acts they may be liable.

## **4.2 Differing Site Conditions.**

**4.2.1** Concealed or latent physical conditions or subsurface conditions at the Site that (i) materially differ from the conditions indicated in the Contract Documents or (ii) are of an unusual nature, differing materially from the conditions ordinarily encountered and generally recognized as inherent in the Work are collectively referred to herein as "Differing Site Conditions." If Design-Builder encounters a Differing Site Condition, Design-Builder will be entitled to an adjustment in the Contract Price and/or Contract Time(s) to the extent Design-Builder's cost and/or time of performance are adversely impacted by the Differing Site Condition.

**4.2.2** Upon encountering a Differing Site Condition, Design-Builder shall provide prompt written notice to Owner of such condition, which notice shall not be later than fourteen (14) days after such condition has been encountered. Design-Builder shall, to the extent reasonably possible, provide such notice before the Differing Site Condition has been substantially disturbed or altered.

# **Article 5**

## **Insurance and Bonds**

### **5.1 Design-Builder's Insurance Requirements.**

**5.1.1** Design-Builder is responsible for procuring and maintaining the insurance for the coverage amounts all as set forth in the Insurance Exhibit to the Agreement. Coverage shall be secured from insurance companies authorized to do business in the state in which the Project is located, and with a minimum rating set forth in the Agreement.

**5.1.2** Design-Builder's insurance shall specifically delete any design-build or similar exclusions that could compromise coverages because of the design-build delivery of the Project.

**5.1.3** Prior to commencing any construction services hereunder, Design-Builder shall provide Owner with certificates evidencing that (i) all insurance obligations required by the Contract Documents are in full force and in effect and will remain in effect for the duration required by the Contract Documents and (ii) no insurance coverage will be canceled, renewal refused, or materially changed unless at least thirty (30) days prior written notice is given to Owner. If any of the foregoing insurance coverages are required to remain in force after final payment are reasonably available, an additional certificate evidencing continuation of such coverage shall be submitted with the Final Application for Payment. If any information concerning reduction of coverage is not furnished by the insurer, it shall be furnished by the Design-Builder with reasonable promptness according to the Design-Builder's information and belief.

### **5.2 Owner's Liability Insurance.**

**5.2.1** Owner shall procure and maintain from insurance companies authorized to do business in the state in which the Project is located such liability insurance as set forth in the Insurance Exhibit to the Agreement to protect Owner from claims which may arise from the performance of Owner's obligations under the Contract Documents or Owner's conduct during the course of the Project.

### **5.3 Owner's Property Insurance.**

**5.3.1** Unless otherwise provided in the Contract Documents, Owner shall procure and maintain from insurance companies authorized to do business in the state in which the Project is located property insurance upon the entire Project to the full insurable value of the Project, including professional fees, overtime premiums and all other expenses incurred to replace or repair the insured property. The property insurance obtained by Owner shall be commercially reasonable coverage, and shall include as additional insureds the interests of Owner, Design-Builder, Design Consultants and Subcontractors of any tier. Such insurance shall include but not be limited to the perils of fire and extended coverage, theft, vandalism, malicious mischief, collapse, flood, earthquake, debris removal and other perils or causes of loss as called for in the Contract Documents. The property insurance shall include physical loss or damage to the Work, including materials and equipment in transit, at the Site or at another location as may be indicated in Design-Builder's Application for Payment and approved by Owner. The Owner is responsible for the payment of any deductibles under the insurance required by this Section 5.3.1.

**5.3.3** Prior to Design-Builder commencing any Work, Owner shall provide Design-Builder with certificates evidencing that (i) all Owner's insurance obligations required by the Contract Documents are in full force and in effect and will remain in effect until Design-Builder has completed all of the Work and has received final payment from Owner and (ii) no insurance coverage will be canceled, renewal refused, or materially changed unless at least thirty (30) days prior written notice is given to Design-Builder. Owner's property insurance shall not lapse or be canceled if Owner occupies a portion of the Work pursuant to Section 6.6.3 hereof. Owner shall provide Design-Builder with the necessary endorsements from the insurance company prior to occupying a portion of the Work.

**5.3.4** Intentionally Deleted.

**5.3.5** Owner and Design-Builder waive against each other and Owner's separate contractors, Design Consultants, Subcontractors, agents and employees of each and all of them, all damages covered by property insurance provided herein, except such rights as they may have to the proceeds of such insurance. Design-Builder and Owner shall, where appropriate, require similar waivers of subrogation from Owner's separate contractors, Design Consultants and Subcontractors and shall require each of them to include similar waivers in their contracts. These waivers of subrogation shall not contain any restriction or limitation that will impair the full and complete extent of its applicability to any person or entity unless agreed to in writing prior to the execution of this Agreement.

### **5.4 Bonds and Other Performance Security.**

**5.4.1** If Owner requires Design-Builder to obtain performance and labor and material payment bonds, or other forms of performance security, the amount, form and other conditions of such security shall be as set forth in the Agreement.

**5.4.2** All bonds furnished by Design-Builder shall be in a form satisfactory to Owner. The surety shall be a company qualified and registered to conduct business in the state in which the Project is located.

## **Article 6**

### **Payment**

#### **6.1 Schedule of Values.**

**6.1.1** Unless required by the Owner upon execution of this Agreement, within ten (10) days of execution of the Agreement, Design-Builder shall submit for Owner's review and approval a schedule of values for all of the Work. The Schedule of Values will (i) subdivide the Work into its

respective parts, (ii) include values for all items comprising the Work and (iii) serve as the basis for monthly progress payments made to Design-Builder throughout the Work.

**6.1.2** The Owner will timely review and approve the schedule of values so as not to delay the submission of the Design-Builder's first application for payment. The Owner and Design-Builder shall timely resolve any differences so as not to delay the Design-Builder's submission of its first application for payment.

## **6.2 Monthly Progress Payments.**

**6.2.1** On or before the date established in the Agreement, Design-Builder shall submit for Owner's review and approval its Application for Payment requesting payment for all Work performed as of the date of the Application for Payment. The Application for Payment shall be accompanied by all supporting documentation required by the Contract Documents and/or established at the meeting required by Section 2.1.4 hereof.

**6.2.2** The Application for Payment may request payment for equipment and materials not yet incorporated into the Project, provided that (i) Owner is satisfied that the equipment and materials are suitably stored at either the Site or another acceptable location, (ii) the equipment and materials are protected by suitable insurance and (iii) upon payment, Owner will receive the equipment and materials free and clear of all liens and encumbrances.

**6.2.3** All discounts offered by Subcontractor, Sub-Subcontractors and suppliers to Design-Builder for early payment shall accrue one hundred percent to Design-Builder to the extent Design-Builder advances payment. Unless Owner advances payment to Design-Builder specifically to receive the discount, Design-Builder may include in its Application for Payment the full undiscounted cost of the item for which payment is sought.

**6.2.4** The Application for Payment shall constitute Design-Builder's representation that the Work described herein has been performed consistent with the Contract Documents, has progressed to the point indicated in the Application for Payment, and that title to all Work will pass to Owner free and clear of all claims, liens, encumbrances, and security interests upon the incorporation of the Work into the Project, or upon Design-Builder's receipt of payment, whichever occurs earlier.

## **6.3 Withholding of Payments.**

**6.3.1** On or before the date established in the Agreement, Owner shall pay Design-Builder all amounts properly due. If Owner determines that Design-Builder is not entitled to all or part of an Application for Payment as a result of Design-Builder's failure to meet its obligations hereunder, it will notify Design-Builder in writing at least five (5) days prior to the date payment is due. The notice shall indicate the specific amounts Owner intends to withhold, the reasons and contractual basis for the withholding, and the specific measures Design-Builder must take to rectify Owner's concerns. Design-Builder and Owner will attempt to resolve Owner's concerns prior to the date payment is due. If the parties cannot resolve such concerns, Design-Builder may pursue its rights under the Contract Documents, including those under Article 10 hereof.

**6.3.2** Notwithstanding anything to the contrary in the Contract Documents, Owner shall pay Design-Builder all undisputed amounts in an Application for Payment within the times required by the Agreement.

## **6.4 Interest.**

**6.4.1** All payments due and unpaid shall bear interest at the rate set forth in the Agreement.

## **6.5 Design-Builder's Payment Obligations.**

**6.5.1** Design-Builder will pay Design Consultants and Subcontractors, in accordance with its contractual obligations to such parties, all the amounts Design-Builder has received from Owner on account of their work. Design-Builder will impose similar requirements on Design Consultants and Subcontractors to pay those parties with whom they have contracted. Design-Builder will indemnify and defend Owner against any claims for payment and mechanic's liens as set forth in Section 7.3 hereof.

## **6.6 Substantial Completion.**

**6.6.1** Design-Builder shall notify Owner when it believes the Work, or to the extent permitted in the Contract Documents, a portion of the Work, is Substantially Complete. Within five (5) days of Owner's receipt of Design-Builder's notice, Owner and Design-Builder will jointly inspect such Work to verify that it is Substantially Complete in accordance with the requirements of the Contract Documents. If such Work is Substantially Complete, Owner shall prepare and issue a Certificate of Substantial Completion that will set forth (i) the date of Substantial Completion of the Work or portion thereof, (ii) the remaining items of Work that have to be completed before final payment, (iii) provisions (to the extent not already provided in the Contract Documents) establishing Owner's and Design-Builder's responsibility for the Project's security, maintenance, utilities and insurance pending final payment, and (iv) an acknowledgment that warranties commence to run on the date of Substantial Completion, except as may otherwise be noted in the Certificate of Substantial Completion.

**6.6.2** Upon Substantial Completion of the entire Work or, if applicable, any portion of the Work, 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 the reasonable value of all remaining or incomplete items of Work as noted in the Certificate of Substantial Completion.

**6.6.3** Owner, at its option, may use a portion of the Work which has been determined to be Substantially Complete, provided, however, that (i) a Certificate of Substantial Completion has been issued for the portion of Work addressing the items set forth in Section 6.6.1 above, (ii) Design-Builder and Owner have obtained the consent of their sureties and insurers, and to the extent applicable, the appropriate government authorities having jurisdiction over the Project, and (iii) Owner and Design-Builder agree that Owner's use or occupancy will not interfere with Design-Builder's completion of the remaining Work.

## **6.7 Final Payment.**

**6.7.1** After receipt of a Final Application for Payment from Design-Builder, Owner shall make final payment by the time required in the Agreement, provided that Design-Builder has achieved Final Completion.

**6.7.2** At the time of submission of its Final Application for Payment, Design-Builder shall provide the following information:

**6.7.2.1** An affidavit that there are no claims, obligations or liens outstanding or unsatisfied for labor, services, material, equipment, taxes or other items performed, furnished or incurred for or in connection with the Work which will in any way affect Owner's interests;

**6.7.2.2** A general release executed by Design-Builder waiving, upon receipt of final payment by Design-Builder, all claims, except those claims previously made in writing to Owner and remaining unsettled at the time of final payment;

**6.7.2.3** Consent of Design-Builder's surety, if any, to final payment;

**6.7.2.4** All operating manuals, warranties and other deliverables required by the Contract Documents; and

**6.7.2.5** Certificates of insurance confirming that required coverages will remain in effect consistent with the requirements of the Contract Documents.

**6.7.3** Upon making final payment, Owner waives all claims against Design-Builder except claims relating to (i) Design-Builder's failure to satisfy its payment obligations, if such failure affects Owner's interests, (ii) Design-Builder's failure to complete the Work consistent with the Contract Documents, including defects appearing after Substantial Completion and (iii) the terms of any special warranties required by the Contract Documents.

**6.7.4** Deficiencies in the Work discovered after Substantial Completion, whether or not such deficiencies would have been included on the Punch List if discovered earlier, shall be deemed warranty Work. Such deficiencies shall be corrected by Design-Builder under Sections 2.9 and 2.10 herein, and shall not be a reason to withhold final payment from Design-Builder, provided, however, that Owner shall be entitled to withhold from the Final Payment the reasonable value of completion of such deficient work until such work is completed.

## **Article 7**

### **Indemnification**

#### **7.1 Patent and Copyright Infringement.**

**7.1.1** Design-Builder shall defend any action or proceeding brought against Owner based on any claim that the Work, or any part thereof, or the operation or use of the Work or any part thereof, constitutes infringement of any United States patent or copyright, now or hereafter issued. Owner shall give prompt written notice to Design-Builder of any such action or proceeding and will reasonably provide authority, information and assistance in the defense of same. Design-Builder shall indemnify and hold harmless Owner from and against all damages and costs, including but not limited to attorneys' fees and expenses awarded against Owner or Design-Builder in any such action or proceeding. Design-Builder agrees to keep Owner informed of all developments in the defense of such actions.

**7.1.2** If Owner is enjoined from the operation or use of the Work, or any part thereof, as the result of any patent or copyright suit, claim, or proceeding, Design-Builder shall at its sole expense take reasonable steps to procure the right to operate or use the Work. If Design-Builder cannot so procure such right within a reasonable time, Design-Builder shall promptly, at Design-Builder's option and at Design-Builder's expense, (i) modify the Work so as to avoid infringement of any such patent or copyright or (ii) replace said Work with Work that does not infringe or violate any such patent or copyright.

**7.1.3** Sections 7.1.1 and 7.1.2 above shall not be applicable to any suit, claim or proceeding based on infringement or violation of a patent or copyright (i) relating solely to a particular process or product of a particular manufacturer specified by Owner and not offered or recommended by Design-Builder to Owner or (ii) arising from modifications to the Work by Owner or its agents after acceptance of the Work. If the suit, claim or proceeding is based upon events set forth in the preceding sentence, Owner shall defend, indemnify and hold harmless Design-Builder to the same extent Design-Builder is obligated to defend, indemnify and hold harmless Owner in Section 7.1.1 above.

**7.1.4** The obligations set forth in this Section 7.1 shall constitute the sole agreement between the parties relating to liability for infringement or violation of any patent or copyright.

## **7.2 Tax Claim Indemnification.**

**7.2.1** If, in accordance with Owner's direction, an exemption for all or part of the Work is claimed for taxes, Owner shall indemnify, defend and hold harmless Design-Builder from and against any liability, penalty, interest, fine, tax assessment, attorneys' fees or other expenses or costs incurred by Design-Builder as a result of any action taken by Design-Builder in accordance with Owner's directive. Owner shall furnish Design-Builder with any applicable tax exemption certificates necessary to obtain such exemption, upon which Design-Builder may rely.

## **7.3 Payment Claim Indemnification.**

**7.3.1** Provided that Owner is not in breach of its contractual obligation to make payments to Design-Builder for the Work, Design-Builder shall indemnify, defend and hold harmless Owner from any claims or mechanic's liens brought against Owner or against the Project as a result of the failure of Design-Builder, or those for whose acts it is responsible, to pay for any services, materials, labor, equipment, taxes or other items or obligations furnished or incurred for or in connection with the Work. Within three (3) days of receiving written notice from Owner that such a claim or mechanic's lien has been filed, Design-Builder shall commence to take the steps necessary to discharge said claim or lien, including, if necessary, the furnishing of a mechanic's lien bond. If Design-Builder fails to do so, Owner will have the right to discharge the claim or lien and hold Design-Builder liable for costs and expenses incurred, including attorneys' fees.

## **7.4 Design-Builder's General Indemnification.**

**7.4.1** Design-Builder, to the fullest extent permitted by law, shall indemnify, hold harmless and defend Owner, its officers, directors, and employees from and against claims, losses, damages, liabilities, including attorneys' fees and expenses, for bodily injury, sickness or death, and property damage or destruction (other than to the Work itself) to the extent resulting from the negligent acts or omissions of Design-Builder, Design Consultants, Subcontractors, anyone employed directly or indirectly by any of them or anyone for whose acts any of them may be liable.

**7.4.2** If an employee of Design-Builder, Design Consultants, Subcontractors, anyone employed directly or indirectly by any of them or anyone for whose acts any of them may be liable has a claim against Owner, its officers, directors, employees, or agents, Design-Builder's indemnity obligation set forth in Section 7.4.1 above shall not be limited by any limitation on the amount of damages, compensation or benefits payable by or for Design-Builder, Design Consultants, Subcontractors, or other entity under any employee benefit acts, including workers' compensation or disability acts.

## **7.5 Owner's General Indemnification.**

**7.5.1** Owner, to the fullest extent permitted by law, shall indemnify, hold harmless and defend Design-Builder and any of Design-Builder's officers, directors, and employees, from and against claims, losses, damages, liabilities, including attorneys' fees and expenses, for bodily injury, sickness or death, and property damage or destruction (other than to the Work itself) to the extent resulting from the negligent acts or omissions of Owner's separate contractors or anyone for whose acts any of them may be liable.

# **Article 8**

## **Time**

### **8.1 Obligation to Achieve the Contract Times.**

**8.1.1** Design-Builder agrees that it will commence performance of the Work and achieve the Contract Time(s) in accordance with Article 5 of the Agreement.

## **8.2 Delays to the Work.**

**8.2.1** If Design-Builder is delayed in the performance of the Work due to acts, omissions, conditions, events, or circumstances beyond its control and due to no fault of its own or those for whom Design-Builder is responsible, the Contract Time(s) for performance shall be reasonably extended by Change Order. By way of example, events that will entitle Design-Builder to an extension of the Contract Time(s) include acts or omissions of Owner or anyone under Owner's control (including separate contractors), changes in the Work, Differing Site Conditions, Hazardous Conditions, and Force Majeure Events.

**8.2.2** In addition to Design-Builder's right to a time extension for those events set forth in Section 8.2.1 above, Design-Builder shall also be entitled to an appropriate adjustment of the Contract Price provided, however, that the Contract Price shall not be adjusted for Force Majeure Events unless otherwise provided in the Agreement.

# **Article 9**

## **Changes to the Contract Price and Time**

### **9.1 Change Orders.**

**9.1.1** A Change Order is a written instrument issued after execution of the Agreement signed by Owner and Design-Builder, stating their agreement upon all of the following:

**9.1.1.1** The scope of the change in the Work;

**9.1.1.2** The amount of the adjustment to the Contract Price; and

**9.1.1.3** The extent of the adjustment to the Contract Time(s).

**9.1.2** All changes in the Work authorized by applicable Change Order shall be performed under the applicable conditions of the Contract Documents. Owner and Design-Builder shall negotiate in good faith and as expeditiously as possible the appropriate adjustments for such changes.

**9.1.3** If Owner requests a proposal for a change in the Work from Design-Builder and subsequently elects not to proceed with the change, a Change Order shall be issued to reimburse Design-Builder for reasonable costs incurred for estimating services, design services and services involved in the preparation of proposed revisions to the Contract Documents.

### **9.2 Work Change Directives.**

**9.2.1** A Work Change Directive is a written order prepared and signed by Owner directing a change in the Work prior to agreement on an adjustment in the Contract Price and/or the Contract Time(s).

**9.2.2** Owner and Design-Builder shall negotiate in good faith and as expeditiously as possible the appropriate adjustments for the Work Change Directive. Upon reaching an agreement, the parties shall prepare and execute an appropriate Change Order reflecting the terms of the agreement.

### **9.3 Minor Changes in the Work.**

**9.3.1** Minor changes in the Work do not involve an adjustment in the Contract Price and/or Contract Time(s) and do not materially and adversely affect the Work, including the design, quality, performance and workmanship required by the Contract Documents. Design-Builder may make minor changes in the Work consistent with the intent of the Contract Documents, provided, however, that Design-Builder shall promptly inform Owner, in writing, of any such changes and record such changes on the documents maintained by Design-Builder.

#### **9.4 Contract Price Adjustments.**

**9.4.1** The increase or decrease in Contract Price resulting from a change in the Work shall be determined by one or more of the following methods:

**9.4.1.1** Unit prices set forth in the Agreement or as subsequently agreed to between the parties;

**9.4.1.2** A mutually accepted lump sum, properly itemized and supported by sufficient substantiating data to permit evaluation by Owner;

**9.4.1.3** Costs, fees and any other markups set forth in the Agreement; or

**9.4.1.4** If an increase or decrease cannot be agreed to as set forth in items 9.4.1.1 through 9.4.1.3 above and Owner issues a Work Change Directive, the cost of the change of the Work shall be determined by the reasonable expense and savings in the performance of the Work resulting from the change, including a reasonable overhead and profit, as may be set forth in the Agreement.

**9.4.2** If unit prices are set forth in the Contract Documents or are subsequently agreed to by the parties, but application of such unit prices will cause substantial inequity to Owner or Design-Builder because of differences in the character or quantity of such unit items as originally contemplated, such unit prices shall be equitably adjusted.

**9.4.3** If Owner and Design-Builder disagree upon whether Design-Builder is entitled to be paid for any services required by Owner, or if there are any other disagreements over the scope of Work or proposed changes to the Work, Owner and Design-Builder shall resolve the disagreement pursuant to Article 10 hereof. As part of the negotiation process, Design-Builder shall furnish Owner with a good faith estimate of the costs to perform the disputed services in accordance with Owner's interpretations. If the parties are unable to agree and Owner expects Design-Builder to perform the services in accordance with Owner's interpretations, Design-Builder shall proceed to perform the disputed services, conditioned upon Owner issuing a written order to Design-Builder (i) directing Design-Builder to proceed and (ii) specifying Owner's interpretation of the services that are to be performed. If this occurs, Design-Builder shall be entitled to submit in its Applications for Payment an amount equal to fifty percent (50%) of its reasonable estimated direct cost to perform the services, and Owner agrees to pay such amounts, with the express understanding that (i) such payment by Owner does not prejudice Owner's right to argue that it has no responsibility to pay for such services and (ii) receipt of such payment by Design-Builder does not prejudice Design-Builder's right to seek full payment of the disputed services if Owner's order is deemed to be a change to the Work.

#### **9.5 Emergencies.**

**9.5.1** In any emergency affecting the safety of persons and/or property, Design-Builder shall act, at its discretion, to prevent threatened damage, injury or loss. Any change in the Contract Price and/or Contract Time(s) on account of emergency work shall be determined as provided in this Article 9.

## Article 10

### **Contract Adjustments and Disputes**

#### **10.1 Requests for Contract Adjustments and Relief.**

**10.1.1** If either Design-Builder or Owner believes that it is entitled to relief against the other for any event arising out of or related to the Work or Project, such party shall provide written notice to the other party of the basis for its claim for relief. Such notice shall, if possible, be made prior to incurring any cost or expense and in accordance with any specific notice requirements contained in applicable sections of these General Conditions of Contract. In the absence of any specific notice requirement, written notice shall be given within a reasonable time, not to exceed twenty-one (21) days, after the occurrence giving rise to the claim for relief or after the claiming party reasonably should have recognized the event or condition giving rise to the request, whichever is later. Such notice shall include sufficient information to advise the other party of the circumstances giving rise to the claim for relief, the specific contractual adjustment or relief requested and the basis of such request.

#### **10.2 Dispute Avoidance and Resolution.**

**10.2.1** The parties are fully committed to working with each other throughout the Project and agree to communicate regularly with each other at all times so as to avoid or minimize disputes or disagreements. If disputes or disagreements do arise, Design-Builder and Owner each commit to resolving such disputes or disagreements in an amicable, professional and expeditious manner so as to avoid unnecessary losses, delays and disruptions to the Work.

**10.2.2** Design-Builder and Owner will first attempt to resolve disputes or disagreements at the field level through discussions between Design-Builder's Representative and Owner's Representative which shall conclude within fourteen (14) days of the written notice provided for in Section 10.1.1 unless the Owner and Design-Builder mutually agree otherwise.

**10.2.3** If a dispute or disagreement cannot be resolved through Design-Builder's Representative and Owner's Representative, Design-Builder's Senior Representative and Owner's Senior Representative, upon the request of either party, shall meet as soon as conveniently possible, but in no case later than thirty (30) days after such a request is made, to attempt to resolve such dispute or disagreement. Five (5) days prior to any meetings between the Senior Representatives, the parties will exchange relevant information that will assist the parties in resolving their dispute or disagreement.

**10.2.4** If after meeting the Senior Representatives determine that the dispute or disagreement cannot be resolved on terms satisfactory to both parties, the parties shall submit within thirty (30) days of the conclusion of the meeting of Senior Representatives the dispute or disagreement to non-binding mediation. The mediation shall be conducted by a mutually agreeable impartial mediator, or if the parties cannot so agree, a mediator designated by the American Arbitration Association ("AAA") pursuant to its Construction Industry Mediation Rules. The mediation will be governed by and conducted pursuant to a mediation agreement negotiated by the parties or, if the parties cannot so agree, by procedures established by the mediator. Unless otherwise mutually agreed by the Owner and Design-Builder and consistent with the mediator's schedule, the mediation shall commence within ninety (90) days of the submission of the dispute to mediation.

#### **10.3 Litigation.**

**10.3.1** Any claims, disputes or controversies between the parties arising out of or relating to the Agreement, or the breach thereof, which have not been resolved in accordance with the procedures set forth in Section 10.2 above, shall be decided by litigation.

#### **10.4 Duty to Continue Performance.**

**10.4.1** Unless provided to the contrary in the Contract Documents, Design-Builder shall continue to perform the Work and Owner shall continue to satisfy its payment obligations to Design-Builder, pending the final resolution of any dispute or disagreement between Design-Builder and Owner.

#### **10.5 CONSEQUENTIAL DAMAGES.**

**10.5.1** NOTWITHSTANDING ANYTHING HEREIN TO THE CONTRARY (EXCEPT AS SET FORTH IN SECTION 10.5.2 BELOW), NEITHER DESIGN-BUILDER NOR OWNER SHALL BE LIABLE TO THE OTHER FOR ANY CONSEQUENTIAL LOSSES OR DAMAGES, WHETHER ARISING IN CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, INCLUDING BUT NOT LIMITED TO LOSSES OF USE, PROFITS, BUSINESS, REPUTATION OR FINANCING.

**10.5.2** The consequential damages limitation set forth in Section 10.5.1 above is not intended to affect the payment of liquidated damages or lost early completion bonus, if any, set forth in Article 5 of the Agreement, which both parties recognize has been established, in part, to reimburse Owner or reward Design-Builder for some damages that might otherwise be deemed to be consequential.

## **Article 11**

### **Stop Work and Termination for Cause**

#### **11.1 Owner's Right to Stop Work.**

**11.1.1** Owner may, without cause and for its convenience, order Design-Builder in writing to stop and suspend the Work. Such suspension shall not exceed sixty (60) consecutive days or aggregate more than ninety (90) days during the duration of the Project.

**11.1.2** Design-Builder is entitled to seek an adjustment of the Contract Price and/or Contract Time(s) if its cost or time to perform the Work has been adversely impacted by any suspension of stoppage of the Work by Owner.

#### **11.2 Owner's Right to Perform and Terminate for Cause.**

**11.2.1** If Design-Builder persistently fails to (i) provide a sufficient number of skilled workers, (ii) supply the materials required by the Contract Documents, (iii) comply with applicable Legal Requirements, (iv) timely pay, without cause, Design Consultants or Subcontractors, (v) prosecute the Work with promptness and diligence to ensure that the Work is completed by the Contract Time(s), as such times may be adjusted, or (vi) perform material obligations under the Contract Documents, then Owner, in addition to any other rights and remedies provided in the Contract Documents or by law, shall have the rights set forth in Sections 11.2.2 and 11.2.3 below.

**11.2.2** Upon the occurrence of an event set forth in Section 11.2.1 above, Owner may provide written notice to Design-Builder that it intends to terminate the Agreement unless the problem cited is cured, or commenced to be cured, within seven (7) days of Design-Builder's receipt of such notice. If Design-Builder fails to cure, or reasonably commence to cure, such problem, then Owner may give a second written notice to Design-Builder of its intent to terminate within an additional seven (7) day period. If Design-Builder, within such second seven (7) day period, fails to cure, or reasonably commence to cure, such problem, then Owner may declare the Agreement terminated for default by providing written notice to Design-Builder of such declaration.

**11.2.3** Upon declaring the Agreement terminated pursuant to Section 11.2.2 above, Owner may

enter upon the premises and take possession, for the purpose of completing the Work, of all materials, equipment, scaffolds, tools, appliances and other items thereon, which have been purchased or provided for the performance of the Work, all of which Design-Builder hereby transfers, assigns and sets over to Owner for such purpose, and to employ any person or persons to complete the Work and provide all of the required labor, services, materials, equipment and other items. In the event of such termination, Design-Builder shall not be entitled to receive any further payments under the Contract Documents until the Work shall be finally completed in accordance with the Contract Documents. At such time, if the unpaid balance of the Contract Price exceeds the cost and expense incurred by Owner in completing the Work, such excess shall be paid by Owner to Design-Builder. Notwithstanding the preceding sentence, if the Agreement establishes a Guaranteed Maximum Price, Design-Builder will only be entitled to be paid for Work performed prior to its default. If Owner's cost and expense of completing the Work exceeds the unpaid balance of the Contract Price, then Design-Builder shall be obligated to pay the difference to Owner. Such costs and expense shall include not only the cost of completing the Work, but also losses, damages, costs and expense, including attorneys' fees and expenses, incurred by Owner in connection with the re-procurement and defense of claims arising from Design-Builder's default, subject to the waiver of consequential damages set forth in Section 10.5 hereof.

**11.2.4** If Owner improperly terminates the Agreement for cause, the termination for cause will be converted to a termination for convenience in accordance with the provisions of Article 8 of the Agreement.

### **11.3 Intentionally Deleted.**

### **11.4 Design-Builder's Right to Terminate for Cause.**

**11.4.1** Design-Builder, in addition to any other rights and remedies provided in the Contract Documents or by law, may terminate the Agreement for cause for the following reasons:

**11.4.1.1** The Work has been stopped for sixty (60) consecutive days, or more than ninety (90) days during the duration of the Project, because of court order, any government authority having jurisdiction over the Work, or orders by Owner under Section 11.1.1 hereof, provided that such stoppages are not due to the acts or omissions of Design-Builder or anyone for whose acts Design-Builder may be responsible.

**11.4.1.2** Owner's failure to provide Design-Builder with any information, permits or approvals that are Owner's responsibility under the Contract Documents which result in the Work being stopped for sixty (60) consecutive days, or more than ninety (90) days during the duration of the Project, even though Owner has not ordered Design-Builder in writing to stop and suspend the Work pursuant to Section 11.1.1 hereof.

**11.4.1.3** Owner's failure to provide financial assurances as required under Section 3.3 hereof or Owner's failure to pay amounts properly due under Design-Builder's Application for Payment for a period exceeding thirty (30) days.

**11.4.2** Upon the occurrence of an event set forth in Section 11.4.1 above, Design-Builder shall provide written notice to Owner that it intends to terminate the Agreement unless the problem cited is cured, or commenced to be cured, within seven (7) days of Owner's receipt of such notice. If Owner fails to cure, or reasonably commence to cure, such problem, then Design-Builder may give a second written notice to Owner of its intent to terminate within an additional seven (7) day period. If Owner, within such second seven (7) day period, fails to cure, or reasonably commence to cure, such problem, then Design-Builder may declare the Agreement terminated for default by providing written notice to Owner of such declaration. In such case, Design-Builder shall be entitled to recover in the same manner as if Owner had terminated the Agreement for its convenience under Article 8 of the Agreement.

## **11.5 Bankruptcy of Owner or Design-Builder.**

**11.5.1** If either Owner or Design-Builder institutes or has instituted against it a case under the United States Bankruptcy Code (such party being referred to as the “Bankrupt Party”), such event may impair or frustrate the Bankrupt Party’s ability to perform its obligations under the Contract Documents. Accordingly, should such event occur:

**11.5.1.1** The Bankrupt Party, its trustee or other successor, shall furnish, upon request of the non-Bankrupt Party, adequate assurance of the ability of the Bankrupt Party to perform all future material obligations under the Contract Documents, which assurances shall be provided within ten (10) days after receiving notice of the request; and

**11.5.1.2** The Bankrupt Party shall file an appropriate action within the bankruptcy court to seek assumption or rejection of the Agreement within sixty (60) days of the institution of the bankruptcy filing and shall diligently prosecute such action.

If the Bankrupt Party fails to comply with its foregoing obligations, the non-Bankrupt Party shall be entitled to request the bankruptcy court to reject the Agreement, declare the Agreement terminated and pursue any other recourse available to the non-Bankrupt Party under this Article 11.

**11.5.2** The rights and remedies under Section 11.5.1 above shall not be deemed to limit the ability of the non-Bankrupt Party to seek any other rights and remedies provided by the Contract Documents or by law, including its ability to seek relief from any automatic stays under the United States Bankruptcy Code or the right of Design-Builder to stop Work under any applicable provision of these General Conditions of Contract.

## **Article 12**

### **Electronic Data**

#### **12.1 Electronic Data.**

**12.1.1** The parties recognize that Contract Documents, including drawings, specifications and three-dimensional modeling (such as Building Information Models) and other Work Product may be transmitted among Owner, Design-Builder and others in electronic media as an alternative to paper hard copies (collectively “Electronic Data”).

#### **12.2 Transmission of Electronic Data.**

**12.2.1** Owner and Design-Builder shall agree upon the software and the format for the transmission of Electronic Data. Each party shall be responsible for securing the legal rights to access the agreed-upon format, including, if necessary, obtaining appropriately licensed copies of the applicable software or electronic program to display, interpret and/or generate the Electronic Data.

**12.2.2** Neither party makes any representations or warranties to the other with respect to the functionality of the software or computer program associated with the electronic transmission of Work Product. Unless specifically set forth in the Agreement, ownership of the Electronic Data does not include ownership of the software or computer program with which it is associated, transmitted, generated or interpreted.

**12.2.3** By transmitting Work Product in electronic form, the transmitting party does not transfer or assign its rights in the Work Product. The rights in the Electronic Data shall be as set forth in Article 4 of the Agreement. Under no circumstances shall the transfer of ownership of Electronic

Data be deemed to be a sale by the transmitting party of tangible goods.

### **12.3 Electronic Data Protocol.**

**12.3.1** The parties acknowledge that Electronic Data may be altered or corrupted, intentionally or otherwise, due to occurrences beyond their reasonable control or knowledge, including but not limited to compatibility issues with user software, manipulation by the recipient, errors in transcription or transmission, machine error, environmental factors, and operator error. Consequently, the parties understand that there is some level of increased risk in the use of Electronic Data for the communication of design and construction information and, in consideration of this, agree, and shall require their independent contractors, Subcontractors and Design Consultants to agree, to the following protocols, terms and conditions set forth in this Section 12.3.

**12.3.2** Electronic Data will be transmitted in the format agreed upon in Section 12.2.1 above, including file conventions and document properties, unless prior arrangements are made in advance in writing.

**12.3.3** The Electronic Data represents the information at a particular point in time and is subject to change. Therefore, the parties shall agree upon protocols for notification by the author to the recipient of any changes which may thereafter be made to the Electronic Data, which protocol shall also address the duty, if any, to update such information, data or other information contained in the electronic media if such information changes prior to Final Completion of the Project.

**12.3.4** The transmitting party specifically disclaims all warranties, expressed or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose, with respect to the media transmitting the Electronic Data. However, transmission of the Electronic Data via electronic means shall not invalidate or negate any duties pursuant to the applicable standard of care with respect to the creation of the Electronic Data, unless such data is materially changed or altered after it is transmitted to the receiving party, and the transmitting party did not participate in such change or alteration.

## **Article 13**

### **Miscellaneous**

#### **13.1 Confidential Information.**

**13.1.1** Confidential Information is defined as information which is determined by the transmitting party to be of a confidential or proprietary nature and: (i) the transmitting party identifies as either confidential or proprietary; (ii) the transmitting party takes steps to maintain the confidential or proprietary nature of the information; and (iii) the document is not otherwise available in or considered to be in the public domain. The receiving party agrees to maintain the confidentiality of the Confidential Information and agrees to use the Confidential Information solely in connection with the Project.

#### **13.2 Assignment.**

**13.2.1** Neither Design-Builder nor Owner shall, without the written consent of the other assign, transfer or sublet any portion or part of the Work or the obligations required by the Contract Documents.

#### **13.3 Successorship.**

**13.3.1** Design-Builder and Owner intend that the provisions of the Contract Documents are

binding upon the parties, their employees, agents, heirs, successors and assigns.

**13.4 Governing Law.**

**13.4.1** The Agreement and all Contract Documents shall be governed by the laws of the place of the Project, without giving effect to its conflict of law principles.

**13.5 Severability.**

**13.5.1** If any provision or any part of a provision of the Contract Documents shall be finally determined to be superseded, invalid, illegal, or otherwise unenforceable pursuant to any applicable Legal Requirements, such determination shall not impair or otherwise affect the validity, legality, or enforceability of the remaining provision or parts of the provision of the Contract Documents, which shall remain in full force and effect as if the unenforceable provision or part were deleted.

**13.6 No Waiver.**

**13.6.1** The failure of either Design-Builder or Owner to insist, in any one or more instances, on the performance of any of the obligations required by the other under the Contract Documents shall not be construed as a waiver or relinquishment of such obligation or right with respect to future performance.

**13.7 Headings.**

**13.7.1** The headings used in these General Conditions of Contract, or any other Contract Document, are for ease of reference only and shall not in any way be construed to limit or alter the meaning of any provision.

**13.8 Notice.**

**13.8.1** Whenever the Contract Documents require that notice be provided to the other party, notice will be deemed to have been validly given (i) if delivered in person to the individual intended to receive such notice, (ii) four (4) days after being sent by registered or certified mail, postage prepaid to the address indicated in the Agreement, or (iii) if transmitted by facsimile, by the time stated in a machine generated confirmation that notice was received at the facsimile number of the intended recipient.

**13.9 Amendments.**

**13.9.1** The Contract Documents may not be changed, altered, or amended in any way except in writing signed by a duly authorized representative of each party.