



SCF Purchasing Department
7033 East Tudor Road
Anchorage, AK 99507

To: Prospective Registered Bidders

Date: September 15, 2026

RE: Addendum No. 3

Issue Date: 15th September 2026

This document forms a part of the Purchasing Documents and modifies original Procurement Documents dated September 15th, 2026. Acknowledge receipt of this Addendum on page 31 (thirty-one) of the Bid documents. Failure to acknowledge receipt of this addendum may subject Proposers to disqualification.

This Addendum consists of 34 page(s) and 1 document

Addendum No. 3 – Addition of Contract Documents (AIA document G204 Article 1 Levels of Development, Article 2 Model Element Table, Abbreviations and Notes)

This addendum incorporates the following updated contract documents into the solicitation of RFP SCF26-1197.

- AIA G204-2022 Model Element Table (Article 1 Levels of Development, Article 2 Model Element Table, Abbreviations and Notes)

These documents are hereby added and shall be reviewed and considered when preparing proposals. All other solicitation requirements remain unchanged. Proposers must acknowledge receipt of this Addendum

AIA® Document E202™ – 2022

BIM Exhibit for Sharing Models with Project Participants, where Model Versions may not be enumerated as a Contract Document

This Exhibit dated the day of in the year is incorporated into the agreement (the “Agreement”) between the Parties for the following Project:
(Name and location or address of the Project)



TABLE OF ARTICLES

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- 8 OTHER TERMS AND CONDITIONS

ARTICLE 1 GENERAL PROVISIONS

§ 1.1 This Exhibit establishes the terms and protocols governing reliance upon, and the ownership, development, uses, transmission, and sharing of, Building Information Models and other Digital Data for the Project.

§ 1.2 Definitions

§ 1.2.1 Agreement. Agreement is the agreement into which this Exhibit is incorporated.

§ 1.2.2 BIM Execution Plan. A BIM Execution Plan is a written plan detailing the development and use of, and protocols related to, Project Models and setting forth each of the Project Participants’ responsibilities related thereto.

§ 1.2.3 Building Information Model or Model. A Building Information Model (BIM), or Model is a digital representation of the Project or a subset of the Project. A Model is a collection of one or more Model Portions, each of which is an assemblage of Model Elements.

§ 1.2.3.1 Model Portion or Portion. A Model Portion, or Portion, is a subset of a Model as designated in Table 2.4 of this Exhibit. The Parties may designate a Model Portion by discipline, trade, area, location, phase, or other mutually agreeable distinction.

ADDITIONS AND DELETIONS:

The author of this document may have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added to or deleted from the original AIA text.

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

This document is intended to be incorporated into an agreement between the Parties.

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§ 1.2.3.2 Model Author or Author. A Model Author, or Author, is the Project Participant responsible for developing a Model Portion.

§ 1.2.3.3 Model Version or Version. A Model Version, or Version, is a specific edition of a Model or Model Portion that is sufficiently identifiable as unique and unchanged as of the time it is saved by its Author.

§ 1.2.3.4 Model Element. A Model Element is a digital representation of a component, system, object, or assembly within a Model.

§ 1.2.3.5 Modeling. Modeling is the process used to create a Model.

§ 1.2.3.6 Non-Graphic Information. Non-Graphic Information is any information other than the physical geometry associated with, or attached to, a Model Element. Examples of Non-Graphic Information include equipment or product manufacturer, maintenance schedule, cost per square foot, tonnage of HVAC, etc.

§ 1.2.4 Confidential Digital Data. Unless otherwise stated in the Agreement, Confidential Digital Data is Digital Data containing confidential or business proprietary information that the transmitting party designates as “confidential.”

§ 1.2.5 Contract Document. The term Contract Document shall have the same meaning as in the agreement between the owner and contractor for the construction of the Project.

§ 1.2.6 Digital Data. Digital Data is information created or stored for the Project in digital form.

§ 1.2.7 Level of Development. The Level of Development (LOD) establishes the minimum dimensional, spatial, quantitative, and qualitative aspects of a Model Element, and the degree to which Project Participants may rely upon the Model Element when developed to that level in the Model. The Levels of Development are described in Article 4.

§ 1.2.8 Party and Parties. Party and Parties are the signing parties to the Agreement.

§ 1.2.9 Project Participant. A Project Participant is the owner of, and any entity or individual providing services or work on, the Project.

§ 1.3 The Parties agree to incorporate this Exhibit, executed as of the day and year first written above, into their agreements with any other Project Participants that may develop or use Digital Data on the Project. A Party may require any Project Participant to confirm that it has incorporated this Exhibit into its agreement for the Project.

§ 1.3.1 The Parties agree that each Project Participant developing or utilizing Digital Data on the Project is an intended third-party beneficiary of the Section 1.3 obligation to incorporate this Exhibit into agreements with other Project Participants and, therefore, is entitled to assert any rights and defenses associated with that obligation. This Exhibit shall not be construed to create a contractual relationship of any kind between Project Participants who are not otherwise in contractual privity, nor does it create any third-party beneficiary rights other than those expressly identified in this Section 1.3.1.

ARTICLE 2 MODEL USES, SHARING, AND RELIANCE

§ 2.1 General. Project Participants may share, use, and rely upon a Model or Model Portion only to the extent set forth in Articles 2 and 3.

§ 2.2 Model Uses

§ 2.2.1 The Project Participants shall develop Models on the Project for the following uses:

(Check all of the boxes for Model Uses that may apply on the Project and describe the selected uses.)

[☐] **§ 2.2.1.1 Planning** *(Examples include programming, site analysis, energy analysis, scheduling, cost and quantity estimating, and documentation of existing conditions):*

[] § 2.2.1.2 **Design** (Examples include design authoring, design review, 3D coordination, structural analysis, lighting analysis, energy analysis, site utilization, and engineering analysis):

[] § 2.2.1.3 **Construction Management** (Examples include preconstruction activities, scheduling, cost estimating, value engineering, and constructability):

[] § 2.2.1.4 **Construction** (Examples include construction system design, procurement, fabrication, 3D control and planning, and record modeling):

[] § 2.2.1.5 **Post Construction** (Examples include building system maintenance, building system analysis, asset management, space management and tracking, disaster planning, and record modeling):

[] § 2.2.1.6 **Other:**

§ 2.2.2 No Model Portion shall be relied upon for a use not listed or described in Section 2.2.1 above.

§ 2.3 **Model Sharing.** The Parties agree to implement the Sharing Tier (“Tier”) designated in Table 2.4 for each Model Portion. The Tiers referenced in Table 2.4 are defined in Sections 2.3.1 through 2.3.2.

§ 2.3.1 **Tier One – Limited Authorized Sharing:** A Model Portion designated as Tier One may be shared by its Author with other Project Participants. However, unless otherwise authorized in writing by the Model Author, any Project Participant’s use of, or reliance upon, a Model Portion designated as Tier One shall be at the Project Participant’s sole risk. The Parties agree that no Version of a Model Portion designated as Tier One shall be enumerated as a Contract Document.

§ 2.3.2 **Tier Two – Prescriptive Sharing with All Project Participants:** Subject to the reliance and authorization provisions of Section 2.5, the Parties agree that a Model Portion designated as Tier Two may be shared among all Project Participants. The Parties agree that no Version of a Model Portion designated as Tier Two shall be enumerated as a Contract Document.

§ 2.4 **Sharing Tier Table.** The Parties agree to the following Sharing Tiers for the Model Portions designated in the table below.

Model Portion	Model Author	Sharing Tier	
		Tier One	Tier Two
(List each Model Portion, designated by discipline, trade, area, location, phase, or other description)	(List the Model Author for each Model Portion)	(Designate a single Sharing Tier for each Model Portion)	

§ 2.4.1 Default Sharing Protocols

§ 2.4.1.1 The Parties agree that any portion of a Model not included in Table 2.4, or any Model Portion that is not designated with a Sharing Tier, shall be Tier One.

§ 2.4.1.2 The Parties agree that there shall be no reliance on a Portion until a Version is issued pursuant to Section 2.5. The Parties further agree that, prior to the development of a BIM Execution Plan, the Sharing Tier for any Model Portion shall be Tier One.

§ 2.4.2 Changing or Replacing a Model Version

§ 2.4.2.1 Only a single Version of a Model Portion may be authorized for reliance. Model Authors may update their Model Portions by issuing an updated Version pursuant to Section 2.5.

§ 2.5 Model Reliance

§ 2.5.1 A Project Participant may only rely on Models, Model Portions, and Model Elements as indicated in this Section 2.5. The Parties agree that the extent of their reliance on any Model Version shall be limited to the uses identified in Section 2.2 and in accordance with the BIM Execution Plan, which shall identify authorized reliance on Model Elements. Any reliance on a Model Version not in accordance with this Exhibit and the BIM Execution Plan shall be at the Project Participant's sole risk.

§ 2.5.2 Issuing Model Versions. The Project Participants shall establish in the BIM Execution Plan the form or method that the Author(s) shall use to identify a Version of its Portion at the time of issuance, whether issued at a Designated Delivery Milestone as set forth in Section 2.5.3 or as an Interim Deliverable as set forth in Section 2.5.4.

§ 2.5.3 Reliance on Model Versions at Designated Delivery Milestones. The Project Participants shall set forth Designated Delivery Milestones in the BIM Execution Plan for Model Versions, either through a Model Element Table or another method. For each Designated Delivery Milestone the Project Participants will indicate the authorized reliance for each Model Element at that Designated Delivery Milestone, through the use of LOD designations or some other method. Each Author shall identify the Designated Delivery Milestone for which their Version is being issued. Project Participants shall rely on a Model Version issued at a Designated Delivery Milestone only to the extent of the authorized reliance identified in the BIM Execution Plan for that Designated Delivery Milestone.

§ 2.5.4 Reliance on Model Versions at Interim Deliverables. The Parties may agree in writing to permit Interim Deliverables not identified in the BIM Execution Plan for Model Versions. Each Author shall describe the extent of authorized reliance on its Interim Deliverable. Project Participants shall rely on a Model Version issued as an Interim Deliverable only to the extent authorized by the Model Author.

§ 2.6 Model Coordination. If Project Participants discover or become aware of any discrepancies, inconsistencies, errors, or omissions in any Model Version, they shall promptly report the discrepancy, inconsistency, error, or omission in writing to the Author and the Architect.

ARTICLE 3 BIM EXECUTION PLAN

§ 3.1 The Parties agree that a BIM Execution Plan is required for the Project and further agree to adhere to the BIM Execution Plan. Unless otherwise stated below, the Architect shall be responsible for preparing and updating the BIM Execution Plan in collaboration with the other Project Participants:

(Identify the Project Participant who will be responsible for preparing and updating the BIM Execution Plan, if other than the Architect. If different Project Participants will be responsible for updating the BIM Execution Plan at different Project milestones, then so state.)

§ 3.2 The following BIM Execution Plan shall be used for the Project:

(Select one.)

- [☐] AIA Document G203™-2022 BIM Execution Plan, with G204™-2022 Model Element Table
- [☐] AIA Document G203™-2022 BIM Execution Plan, with a custom model element table
- [☐] Other, in accordance with Section 3.2.1 below:
(Identify and describe the BIM Execution Plan and model element table, if applicable, to be used.)

§ 3.2.1 If the Parties select Other in Section 3.2, then, at a minimum, the BIM Execution Plan shall contain the information set forth in this Section 3.2.1:

- .1 BIM-specific information, including a detailed schedule for Model development, and a list of relevant Project Participants' contact information and discipline;
- .2 Designated Delivery Milestones;
- .3 Software requirements and file exchange protocols, including software version(s) to be used for Modeling, updating policies, if any, tools to be used for collaboration or file sharing, and frequency for file sharing;
- .4 Data storage, backup, and security measures in addition to those set forth in this Exhibit;
- .5 Modeling protocols, including project coordinates, Model data subdivisions, common data fields, phasing, sheets, design options, non-modeled elements, and file naming conventions and standards;
- .6 Model management protocols including (1) defining roles, responsibilities, and collaboration and execution processes, (2) identifying meeting types and frequency, and (3) indicating quality control measures, including checks for interference, standards, and Model integrity;
- .7 Designation of the LOD of Model Elements, which can be accomplished by using a completed Model Element table;
- .8 Authorization forms for Model reliance;
- .9 Identification of Models; and
- .10 Other:
(Include other mandatory items to be included in the BIM Execution Plan.)

§ 3.3 The Project Participant identified in Section 3.1 as responsible for preparing the BIM Execution Plan shall prepare and submit the BIM Execution Plan to the other Project Participants as soon as practicable after the date of this Exhibit and when new Project Participants are added to the Project.

§ 3.4 Upon receipt of the BIM Execution Plan, all Project Participants shall promptly review the BIM Execution Plan for the purpose of (1) providing notice of any objections thereto to the Project Participant responsible for preparing the BIM Execution Plan and (2) providing notice as set forth in Section 3.6.

§ 3.5 If a Party believes that protocols established in the BIM Execution Plan will result in a change in the Party's scope of work or services warranting an adjustment in compensation, contract sum, schedule, or contract time, the Party shall notify the other Party. Failure to provide notice as required in Section 3.6 shall result in a Party's waiver of any claims for adjustments in compensation, contract sum, schedule, or contract time as a result of the established protocols.

§ 3.5.1 Upon such notice, the Parties shall discuss and negotiate revisions to the protocols or discuss and negotiate any adjustment in compensation, contract sum, schedule, or contract time in accordance with the terms of the Agreement.

§ 3.6 Notice required under Sections 3.4 and 3.5 shall be provided within thirty days of receipt of the BIM Execution Plan, unless otherwise indicated below:

(If the Parties require a notice period other than thirty days from receipt of the BIM Execution Plan, indicate the notice period below.)

§ 3.7 The Project Participants may agree to update the BIM Execution Plan as appropriate, including when new Project Participants are added to the Project. Updates shall be prepared in accordance with the process outlined in this Article 3.

§ 3.8 The Parties agree that Model Element Levels of Development set forth in the BIM Execution Plan for Project Milestone Deliverables shall be consistent with the Model Uses identified in Section 2.2.

ARTICLE 4 LEVELS OF DEVELOPMENT

§ 4.1 **Level of Development Descriptions.** The LOD descriptions included in Section 4.2 through Section 4.6 below shall be used in the BIM Execution Plan to identify the minimum required characteristics for each Model Element at progressively developed levels. Other Project Participants may only rely on a Model Element consistent with the minimum required characteristics for the designated LOD.

§ 4.1.1 **Non-Graphic Information.** Non-Graphic Information may be attached to a Model Element. If Non-Graphic Information has a different degree of reliance than the Model Element to which it is attached, then the Model Author shall indicate the difference in the Model Element Table or elsewhere in the BIM Execution Plan.

§ 4.2 **LOD 100.** The Model Element may be graphically represented in the Model with a symbol or other generic representation, but does not satisfy the requirements for LOD 200. Information related to the Model Element (e.g., cost per square foot, tonnage of HVAC, etc.) can be derived from other Model Elements.

§ 4.3 **LOD 200.** The Model Element is generically and graphically represented within the Model with approximate quantity, size, shape, location, and orientation.

§ 4.4 **LOD 300.** The Model Element, as designed, is graphically represented within the Model such that its quantity, size, shape, location, and orientation can be measured.

§ 4.4.1 **LOD 350.** The Model Element, as designed, is graphically represented within the Model such that its quantity, size, shape, location, orientation, and interfaces with adjacent or dependent Model Elements can be measured.

§ 4.5 **LOD 400.** The Model Element is graphically represented within the Model with detail sufficient for fabrication, assembly, and installation.

§ 4.6 **LOD 500.** The Model Element is a graphic representation of an existing or as-constructed condition developed through a combination of observation, field verification, or interpolation. The level of accuracy shall be noted or attached to the Model Element.

ARTICLE 5 NON-BIM DIGITAL DATA

§ 5.1 For the creation, storage, management, archiving, and sharing of Digital Data other than Models, the Project Participants will each use their own protocols, except as noted below or as set forth in Article 6:

(If the Parties intend to follow joint protocols for the creation, storage, management, archiving, and sharing of Digital Data other than Models, then describe those joint protocols below.)

§ 5.1.1 If the Project Participants follow joint protocols for the creation, storage, management, archiving, and sharing of Digital Data as identified in Section 5.1, then the Project Participant responsible for Model management shall also compile an archive of Digital Data other than Models at the end of each Designated Delivery Milestone and shall preserve it without alteration. Each Project Participant shall be provided with an archive of all common Project data to which they had access during the Project at the conclusion of the Project or when they are no longer performing work or services related to the Project, whichever is earlier.

ARTICLE 6 OWNERSHIP, SHARING, AND SECURITY OF DIGITAL DATA

§ 6.1 Where a provision in this Article 6 conflicts with a provision in the Agreement into which this Exhibit is incorporated, the provision in the Agreement shall prevail.

§ 6.2 The transmission of Digital Data constitutes a warranty by the Party transmitting Digital Data to the Party receiving Digital Data that the transmitting Party is the copyright owner of the Digital Data, or otherwise has permission to transmit the Digital Data for its use on the Project.

§ 6.3 If a Party transmits Confidential Digital Data, the transmission of such Confidential Digital Data constitutes a warranty to the Party receiving such Confidential Digital Data that the transmitting Party is authorized to transmit the Confidential Digital Data. If a Party receives Confidential Digital Data, the receiving Party shall keep the Confidential Digital Data strictly confidential and shall not disclose it to any other person or entity except as set forth in Section 6.3.1.

§ 6.3.1 The receiving Party may disclose Confidential Digital Data after seven (7) days' notice to the transmitting Party, where disclosure is required by law, including a subpoena or other form of compulsory legal process issued by a court or governmental entity, or by court or arbitrator(s) order. The receiving Party may also disclose Confidential Digital Data to its employees, consultants, sureties, subcontractors, and their employees, sub-subcontractors and others who need to know the content of such information solely and exclusively for the Project and who agree to maintain the confidentiality of such information.

§ 6.4 By transmitting Digital Data, the transmitting Party does not convey any ownership right in the Digital Data or in the software used to generate the Digital Data. Unless otherwise granted in a separate license, the receiving Party's right to use, modify, or further transmit Digital Data is specifically limited to designing, constructing, using, maintaining, altering, and adding to the Project consistent with the terms of this Exhibit, and nothing contained in this Exhibit conveys any other right to use the Digital Data.

§ 6.5 The Project Participant responsible for Model management shall compile an archive of all Models at the end of each Designated Delivery Milestone and shall preserve them without alteration. Each Project Participant shall be provided with an archive of all common BIM Project data to which they had access during the Project at the conclusion of the Project or when they are no longer performing work or services related to the Project, whichever is earlier.

§ 6.6 **Data Security.** The Parties agree to the following data security measures:
(Identify data security measures appropriate for the Project.)

§ 6.7 Except as otherwise stated in this Exhibit, the provisions of this Article 6 shall survive the termination of the Agreement.

ARTICLE 7 INSURANCE FOR BIM AND DIGITAL DATA RISKS

§ 7.1 In addition to those insurance requirements set forth in the Agreement, all Project Participants developing or using Models or Digital Data shall purchase and maintain the following insurance coverages:

(List below any insurance coverage to be provided by all, or certain, Project Participants developing or using Models or Digital Data.)

Coverage

Limits

ARTICLE 8 OTHER TERMS AND CONDITIONS

§ 8.1 Other terms and conditions that modify this Exhibit, if any, are as follows:

§ 8.2 This Exhibit is comprised of the following documents:

- .1 AIA Document E202™-2022 BIM Exhibit for Sharing Models with Project Participants, Where Model Versions May Not be Enumerated as a Contract Document;
- .2 Other documents, if any, listed below:



AIA[®] Document G203[™] – 2022

BIM Execution Plan

BIM EXECUTION PLAN VERSION NUMBER:

DATE:

PROJECT NAME:

(Name and location or address of the Project)

PROJECT OWNER:

(Name and address)

EXHIBIT NAME:

(Identify, by date and full title, the BIM and Digital Data Exhibit for the Project (the "Exhibit"))

INTENDED GOALS FOR MODELS ON THE PROJECT:

(Summarize the intended goals for Model documentation, process, and workflow.)

ADDITIONS AND DELETIONS:

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TABLE OF ARTICLES

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- 9 IDENTIFICATION OF MODELS
- 10 OTHER BIM OR MODELING PROVISIONS
- 11 EXHIBITS AND ATTACHMENTS

The terms used in this BIM Execution Plan have the same meaning as those in the Exhibit.

This BIM Execution Plan may be updated, as appropriate, in accordance with the terms of the Exhibit.

ARTICLE 1 PROJECT INFORMATION

§ 1.1 Project Participants Directory

(Identify all Project Participants developing or using Models, their discipline or trade, and contact information for their key representatives.)

Project Participant (Firm or company name)	Discipline or Trade	Contact Name (Insert individual name and Project role or title)	Contact Information (Insert phone number, email address, and other contact information)

§ 1.2 Project Schedule

(Insert or attach the Project schedule, including a detailed schedule for Model development. If appropriate, include the schedule's version or date.)

§ 1.3 Existing Data

(Describe any existing survey files, as-built files, documents, or BIM content. Include any license or usage restrictions.)

ARTICLE 2 DESIGNATED DELIVERY MILESTONES FOR MODEL VERSIONS

Designated Delivery Milestones for Model Versions

(Insert or attach the delivery schedule, identifying Designated Delivery Milestones for Model Versions. State whether a

Model Element Table will be included for this purpose as set forth in Article 7.)

ARTICLE 3 SOFTWARE REQUIREMENTS AND FILE EXCHANGE PROTOCOL

§ 3.1 Modeling Software

(Indicate software and version(s) to be used for modeling and any other necessary information.)

Software	Version	Other Information

§ 3.1.1 Modeling Software Updates. All Project Participants agree to coordinate software updates prior to making any Model file upgrades.

§ 3.2 Other Software Tools

(Indicate other software tools to be used to interface with Models, such as for analysis, coordination, quality management, etc. Include version and update restrictions, if any.)

§ 3.3 File Exchange Protocols

§ 3.3.1 The Project Participants agree to share their respective Model Portion updates as follows:

(Check the appropriate box.)

- [] **§ 3.3.1.1 Cloud-Based Collaboration.** The Project Participants agree to use a cloud-based Modeling software platform for developing and sharing Models as follows:

(Indicate software, licensing, and other requirements for hosting the Project. Identify the Project Participant responsible for hosting the Project. Indicate the frequency for Model updates, such as daily, identifying the time of day.)

- [] **§ 3.3.1.2 Separate Model Collaboration.** The Project Participants agree to use file sharing of separately developed Models, and shall develop and share their Model Portions as follows:

(Indicate the requirements for preparation of the Model Portion before it is transmitted, including how to handle links and exclusions of links, auditing, and compacting. Indicate the means of transmission, if appropriate. Indicate the frequency of file exchange for Model updates, such as at milestones, or weekly, identifying the day of the week.)

- [] **§ 3.3.1.3 Other:**

(Specify the type of Model collaboration, which may include a hybrid of cloud-based and separate Model development.)

§ 3.4 Collaboration Protocols. The Project Participants' protocols for the collaborative use of Models, if any, including communication protocols, method of decision tracking, and co-location requirements are as follows:

§ 3.4.1 Training and Support Parameters. The parameters for any training or support program(s) that will be implemented with respect to any collaboration protocols or technical requirements are as follows:

§ 3.4.2 Training and Support Costs. The Project Participants are each responsible for their respective software training and support, and associated costs, unless set forth below:

(Identify required software to be used on the Project and for which the Project Participants will be compensated for training and support, and state how the Project Participants will be compensated.)

ARTICLE 4 DATA SECURITY MEASURES

Data Security Measures. In addition to those data security measures identified in the Exhibit, the Project Participants agree to implement the following data security protocols:

(Indicate data security measures, such as data storage, backup, and security measures, to be implemented by all Project Participants.)

ARTICLE 5 MODELING PROTOCOLS

§ 5.1 Project Coordinates. Project coordinates, including Project north, true north angle, and physical horizontal and vertical location in real space, are set forth below. Project coordinates will not be changed without prior agreement from all Project Participants.

(Indicate the Project coordinates, which can be described in writing, represented graphically, or both.)

§ 5.2 Model Data Subdivisions. Model Authors agree to reasonably minimize the subdivision of their Model Portion(s). Any changes to subdivided Model Portions shall be communicated to all Project Participants.

§ 5.3 Common Data Fields

(Indicate common data fields intended to be shared for sheet indices and Model coordination.)

§ 5.4 Construction Phasing. If the Project will be constructed in separate phases, then indicate the phases below. The Project Participants agree that Model phases will be consistent across all Models. If additional phases, or modifications to phases indicated below, are required, then all Project Participants agree to use any new or modified phases.

(Indicate the phases for the Project, such as when the Project includes existing buildings.)

§ 5.5 Sheets

(Indicate the standard format(s) for 2D output(s), such as sheet sizes for the Project, title block format, and requirements to name, number, and identify deliverables.)

§ 5.6 Design Options

(Indicate any protocols for addressing or exploring design options.)

§ 5.7 File Naming Conventions

(Indicate protocols for naming each type of file.)

§ 5.8 Modeling Standards

(Indicate standards to be used by the Project Participants, or attach and identify a separate document.)

ARTICLE 6 MODEL MANAGEMENT PROTOCOLS

§ 6.1 Responsibility

(Define individual roles and responsibilities for Model management.)

§ 6.2 Meetings

(Indicate meeting types, the stage or phase within which the meeting occurs, and the meeting frequency.)

Meeting Type	Project Stages or Phases	Frequency

§ 6.3 Quality Control and Model Health.

§ 6.3.1 Internal Quality Control. Each Project Participant is responsible for producing quality Model Portions that can be used and opened effectively by all other Project Participants. Project Participants will perform checks on their respective Model Portions pursuant to Section 6.3.1.1.

§ 6.3.1.1 Model Checking. The following checks should be performed by each Model Author to assure Model quality:
(Describe each quality control measure to be implemented throughout the development of Model Portions.)

- § 6.3.1.1.1 Visual Check. Perform a visual check to confirm that there are no unintended Model components and confirm design intent has been followed:
(Indicate the frequency with which Visual Checks will be performed and modify the description if required.)
- § 6.3.1.1.2 Interference Check. Detect problems within individual Model Portions and with the interface between Model Portions where two building components clash, including where required clearances clash:
(Indicate the frequency with which Interference Checks will be performed and modify the description if required.)
- § 6.3.1.1.3 Modeling Protocols Check. Confirm that the protocols reflected in Article 5 of this BIM Execution Plan have been followed:
(Indicate the frequency with which Modeling Protocols Checks will be performed and modify the description if required.)

- [] § 6.3.1.1.4 **Model Integrity Check.** Check for items that affect the integrity of each Model Portion, such as corrupted Models, duplicated Model Elements, software warnings, Models with overly large file sizes, etc.:
(Indicate the frequency with which Model Integrity Checks will be performed and modify the description if required.)

- [] § 6.3.1.1.5 **Other:**

§ 6.3.2 External Quality Control. Upon receipt of another Project Participant's Model Portion, Project Participants shall report to the Model Author any Model quality issues discovered. Model Authors shall promptly resolve reported Model quality issues and issue a new Version of the Model Portion.

ARTICLE 7 LEVELS OF DEVELOPMENT

§ 7.1 Level of Development Descriptions. The Level of Development (LOD) descriptions shall be as set forth in the Exhibit.

§ 7.2 The Project Participants intend to identify the LOD for Model Elements at Designated Delivery Milestones as follows:
(Check the appropriate box.)

- [] AIA Document G205™–2022, Abbreviated Model Element Table
- [] AIA Document G204™–2022, Model Element Table
- [] Describe the LOD to be applied to Model Elements as follows:
(Describe how the LOD will be applied to Model Elements. Itemize by discipline or trade as appropriate. If the Project Participants will use a custom model element table, then identify that model element table.)

§ 7.3 Level of Accuracy. The level(s) of accuracy used for Model Elements indicated as LOD 500 shall be as follows:
(Describe a single level or multiple levels of accuracy that will be applied to LOD 500 Model Elements.)

ARTICLE 8 RELIANCE AUTHORIZATION PROTOCOLS FOR INTERIM DELIVERABLES

For Interim Deliverables, Model Authors will authorize or limit reliance on Model Versions of their respective Model Portions as follows:

(Define the means of authorization, whether described within the Model Version or in a separate document, or both. If appropriate, attach the authorization text or form as an exhibit.)

ARTICLE 9 IDENTIFICATION OF MODELS

§ 9.1 Identification of Model Versions Enumerated as a Contract Document

(Describe how the Project Participants will identify a Model Version enumerated as a Contract Document, if any, such as by file name, by Model Author, through the use of a Model Element Table, or other method.)

§ 9.2 Identification of Models or Model Portions not Enumerated as a Contract Document

(Describe how the Project Participants will identify a Model or Model Portions that are not enumerated as a Contract Document, such as by file name, by Model Author, through the use of a Model Element Table, or other method.)



ARTICLE 10 OTHER BIM OR MODELING PROVISIONS

Other provisions related to BIM or Modeling are as follows:



ARTICLE 11 EXHIBITS AND ATTACHMENTS

(List here any exhibits and attachments to this BIM Execution Plan.)





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Model Element Table

MODEL ELEMENT TABLE DATE:

This Model Element Table dated the day and year written above is incorporated into the BIM Execution Plan between the Parties for the following Project:

(Name and location or address of the Project)

BIM EXECUTION PLAN NAME:

(Identify, by date and full title, the BIM Execution Plan into which this LOD Table is incorporated) (the “BIM Execution Plan”)

MOST RECENT BIM EXECUTION PLAN VERSION OR DATE:

EXHIBIT NAME:

(Identify, by date and full title, the BIM and Digital Data Exhibit into which the BIM Execution Plan is incorporated) (the “Exhibit”)

TABLE OF ARTICLES

ARTICLE 1 LEVELS OF DEVELOPMENT

ARTICLE 2 MODEL ELEMENT TABLE

The terms used in this Model Element Table have the same meaning as those in the Exhibit.

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

This document is intended to be incorporated into an agreement between the Parties.

ARTICLE 1 LEVELS OF DEVELOPMENT

§ 1.1 Level of Development Definitions. The Level of Development (LOD) descriptions shall be as set forth in the Exhibit.

§ 1.2 Any Model Element that does not have an LOD defined at a phase is not required to be Modeled at that phase. If a Model Element is modeled and no LOD is provided at that phase, the Model Element may not be relied upon.

ARTICLE 2 MODEL ELEMENT TABLE

§ 2.1 Table Instructions. The Model Element Table in Section 2.4 indicates the LOD to which each Model Element shall be developed at each identified Project milestone and the Model Element Author.

§ 2.2 Model Element Table Abbreviations. Abbreviations for each Model Element Author to be used in the Model Element Table are as set forth in the Abbreviations tab.

§ 2.3 Model Element Table Notes. Notes for each Model Element in the Model Element Table are as set forth in the Notes tab. Limitations or qualifications on Model Elements may be described in the Notes.

§ 2.4 Model Element Table

Identify (1) whether a Model Element will be modeled, (2) the LOD required for each Model Element at each Project milestone, (3) the Model Element Author, and (4) references to any applicable notes found in Section 2.3.	Modeled	Project Milestone 1	Project Milestone 2	Project Milestone 3	Project Milestone 4	Project Milestone 5	Project Milestone 6												
Indicate whether the Model Element is included in the Project by inserting an “x” in the "Modeled" column. If a “Modeled” cell is left blank, the Element in that row will not be included in a Model Portion.																			
Insert abbreviations for each MEA identified in the "Abbreviations" tab.																			
Project Milestones headings may be modified to identify delivery milestones as defined in the Agreement.																			
NOTE: LODs must be adapted for the unique characteristics of each Project.																			
Model Elements Utilizing CSI UniFormat™		LOD	MEA	Notes	LOD	MEA	Notes	LOD	MEA	Notes	LOD	MEA	Notes	LOD	MEA	Notes	LOD	MEA	Notes
A Substructure																			
A10 FOUNDATIONS																			
A1010 Standard Foundations																			
A1010.10 Wall Foundations																			
A1010.30 Column Foundations																			
A1010.90 Standard Foundation Supplementary Components																			
A1020 Special Foundations																			
A1020.10 Driven Piles																			
A1020.15 Bored Piles																			
A1020.20 Caissons																			
A1020.30 Special Foundation Walls																			
A1020.40 Foundation Anchors																			
A1020.50 Underpinning																			
A1020.60 Raft Foundations																			
A1020.70 Pile Caps																			
A1020.80 Grade Beams																			
A20 SUBGRADE ENCLOSURES																			
A2010 Walls for Subgrade Enclosures																			
A2010.10 Subgrade Enclosure Wall Construction																			
A2010.20 Subgrade Enclosure Wall Interior Skin																			
A2010.90 Subgrade Enclosure Wall Supplementary Components																			
A40 SLABS-ON-GRADE																			
A4010 Standard Slabs-on-Grade																			
A4020 Structural Slabs-on-Grade																			
A4030 Slab Trenches																			
A4040 Pits and Bases																			
A4090 Slab-On-Grade Supplementary Components																			
A4090.10 Perimeter Insulation																			
A4090.20 Vapor Retarder																			
A4090.30 Waterproofing																			

	A4090.50	Mud Slab																		
	A4090.60	Subbase Layer																		
A60	WATER AND GAS MITIGATION																			
	A6010	Building Subdrainage																		
	A6010.10	Foundation Drainage																		
	A6010.20	Underslab Drainage																		
	A6020	Off-Gassing Mitigation																		
	A6020.10	Radon Mitigation																		
	A6020.50	Methane Mitigation																		
A90	SUBSTRUCTURE RELATED ACTIVITIES																			
	A9010	Substructure Excavation																		
	A9010.10	Backfill and Compaction																		
	A9020	Construction Dewatering																		
	A9030	Excavation Support																		
	A9030.10	Anchor Tiebacks																		
	A9030.20	Cofferdams																		
	A9030.40	Cribbing and Walers																		
	A9030.60	Ground Freezing																		
	A9030.70	Slurry Walls																		
	A9040	Soil Treatment																		
B	Shell																			
	B10	SUPERSTRUCTURE																		
	B1010	Floor Construction																		
	B1010.10	Floor Structural Frame																		
	B1010.20	Floor Decks, Slabs, and Toppings																		
	B1010.30	Balcony Floor Construction																		
	B1010.40	Mezzanine Floor Construction																		
	B1010.50	Ramps																		
	B1010.90	Floor Construction Supplementary Components																		
	B1020	Roof Construction																		
	B1020.10	Roof Structural Frame																		
	B1020.20	Roof Decks, Slabs, and Sheathing																		
	B1020.30	Canopy Construction																		
	B1020.90	Roof Construction Supplementary Components																		
	B1080	Stairs																		
	B1080.10	Stair Construction																		
	B1080.30	Stair Soffits																		
	B1080.50	Stair Railings																		
	B1080.60	Fire Escapes																		
	B1080.70	Metal Walkways																		
	B1080.80	Ladders																		
B20	EXTERIOR VERTICAL ENCLOSURES																			
	B2010	Exterior Walls																		
	B2010.10	Exterior Wall Veneer																		
	B2010.20	Exterior Wall Construction																		
	B2010.30	Exterior Wall Interior Skin																		
	B2010.40	Fabricated Exterior Wall Assemblies																		
	B2010.50	Parapets																		
	B2010.60	Equipment Screens																		
	B2010.80	Exterior Wall Supplementary Components																		
	B2010.90	Exterior Wall Opening Supplementary Components																		
	B2020	Exterior Windows																		

	B2020.10	Exterior Operating Windows																		
	B2020.20	Exterior Fixed Windows																		
	B2020.30	Exterior Window Wall																		
	B2020.50	Exterior Special Function Windows																		
B2050	Exterior Doors and Grilles																			
	B2050.10	Exterior Entrance Doors																		
	B2050.20	Exterior Utility Doors																		
	B2050.30	Exterior Oversize Doors																		
	B2050.40	Exterior Special Function Doors																		
	B2050.60	Exterior Grilles																		
	B2050.70	Exterior Gates																		
	B2050.90	Exterior Door Supplementary Components																		
B2070	Exterior Louvers and Vents																			
	B2070.10	Exterior Louvers																		
	B2070.50	Exterior Vents																		
B2080	Exterior Wall Appurtenances																			
	B2080.10	Exterior Fixed Grilles and Screens																		
	B2080.30	Exterior Opening Protection Devices																		
	B2080.50	Exterior Balcony Walls and Railings																		
	B2080.70	Exterior Fabrications																		
	B2080.80	Bird Control Devices																		
B2090	Exterior Wall Specialties																			
B30	EXTERIOR HORIZONTAL ENCLOSURES																			
B3010	Roofing																			
	B3010.10	Steep Slope Roofing																		
	B3010.50	Low-Slope Roofing																		
	B3010.70	Canopy Roofing																		
	B3010.90	Roofing Supplementary Components																		
B3020	Roof Appurtenances																			
	B3020.10	Roof Accessories																		
	B3020.30	Roof Specialties																		
	B3020.70	Rainwater Management																		
B3040	Traffic Bearing Horizontal Enclosures																			
	B3040.10	Traffic Bearing Coatings																		
	B3040.30	Horizontal Waterproofing Membrane																		
	B3040.50	Wear Surfaces																		
	B3040.90	Horizontal Enclosure Supplementary Components																		
B3060	Horizontal Openings																			
	B3060.10	Roof Windows and Skylights																		
	B3060.50	Vents and Hatches																		
	B3060.90	Horizontal Opening Supplementary Components																		
B3080	Overhead Exterior Enclosures																			
	B3080.10	Exterior Ceilings																		
	B3080.20	Exterior Soffits																		
	B3080.30	Exterior Bulkheads																		
C	Interiors																			
C10	INTERIOR CONSTRUCTION																			
	C1010	Interior Partitions																		
	C1010.10	Interior Fixed Partitions																		
	C1010.20	Interior Glazed Partitions																		
	C1010.40	Interior Demountable Partitions																		
	C1010.50	Interior Operable Partitions																		
	C1010.70	Interior Screens																		
	C1010.90	Interior Partition Supplementary Components																		

C1020	Interior Windows																		
	C1020.10	Interior Operating Windows																	
	C1020.20	Interior Fixed Windows																	
	C1020.50	Interior Special Function Windows																	
	C1020.90	Interior Window Supplementary Components																	
C1030	Interior Doors																		
	C1030.10	Interior Swinging Doors																	
	C1030.20	Interior Entrance Doors																	
	C1030.25	Interior Sliding Doors																	
	C1030.30	Interior Folding Doors																	
	C1030.40	Interior Coiling Doors																	
	C1030.50	Interior Panel Doors																	
	C1030.70	Interior Special Function Doors																	
	C1030.80	Interior Access Doors and Panels																	
	C1030.90	Interior Door Supplementary Components																	
C1040	Interior Grilles and Gates																		
	C1040.10	Interior Grilles																	
	C1040.50	Interior Gates																	
C1060	Raised Floor Construction																		
	C1060.10	Access Flooring																	
	C1060.30	Platform/Stage Floors																	
C1070	Suspended Ceiling Construction																		
	C1070.10	Acoustical Suspended Ceilings																	
	C1070.20	Suspended Plaster and Gypsum Board Ceilings																	
	C1070.50	Specialty Suspended Ceilings																	
	C1070.70	Special Function Suspended Ceilings																	
	C1070.90	Ceiling Suspension Components																	
C1090	Interior Specialties																		
	C1090.10	Interior Railings and Handrails																	
	C1090.15	Interior Louvers																	
	C1090.20	Information Specialties																	
	C1090.25	Compartments and Cubicles																	
	C1090.30	Service Walls																	
	C1090.35	Wall and Door Protection																	
	C1090.40	Toilet, Bath, and Laundry Accessories																	
	C1090.45	Interior Gas Lighting																	
	C1090.50	Fireplaces and Stoves																	
	C1090.60	Safety Specialties																	
	C1090.70	Storage Specialties																	
	C1090.90	Other Interior Specialties																	
C20	INTERIOR FINISHES																		
	C2010	Wall Finishes																	
	C2010.10	Tile Wall Finish																	
	C2010.20	Wall Paneling																	
	C2010.30	Wall Coverings																	
	C2010.35	Wall Carpeting																	
	C2010.50	Stone Facing																	
	C2010.60	Special Wall Surfacing																	
	C2010.70	Wall Painting and Coating																	
	C2010.80	Acoustical Wall Treatment																	
	C2010.90	Wall Finish Supplementary Components																	
C2020	Interior Fabrications																		
C2030	Flooring																		
	C2030.10	Flooring Treatment																	
	C2030.20	Tile Flooring																	
	C2030.30	Specialty Flooring																	
	C2030.40	Masonry Flooring																	

	C2030.45	Wood Flooring																		
	C2030.50	Resilient Flooring																		
	C2030.60	Terrazzo Flooring																		
	C2030.70	Fluid-Applied Flooring																		
	C2030.75	Carpeting																		
	C2030.80	Athletic Flooring																		
	C2030.85	Entrance Flooring																		
	C2030.90	Flooring Supplementary Components																		
	C2040	Stair Finishes																		
	C2040.20	Tile Stair Finish																		
	C2040.40	Masonry Stair Finish																		
	C2040.45	Wood Stair Finish																		
	C2040.50	Resilient Stair Finish																		
	C2040.60	Terrazzo Stair Finish																		
	C2040.75	Carpeted Stair Finish																		
	C2050	Ceiling Finishes																		
	C2050.10	Plaster and Gypsum Board Finish																		
	C2050.20	Ceiling Paneling																		
	C2050.70	Ceiling Painting and Coating																		
	C2050.80	Acoustical Ceiling Treatment																		
	C2050.90	Ceiling Finish Supplementary Components																		
	C2090	Interior Finish Schedules																		
D	Services																			
	D10	CONVEYING																		
	D1010	Vertical Conveying Systems																		
	D1010.10	Elevators																		
	D1010.20	Lifts																		
	D1010.30	Escalators																		
	D1010.50	Dumbwaiters																		
	D1010.60	Moving Ramps																		
	D1030	Horizontal Conveying																		
	D1030.10	Moving Walks																		
	D1030.30	Turntables																		
	D1030.50	Passenger Loading Bridges																		
	D1030.70	People Movers																		
	D1050	Material Handling																		
	D1050.10	Cranes																		
	D1050.20	Hoists																		
	D1050.30	Derricks																		
	D1050.40	Conveyors																		
	D1050.50	Baggage Handling Equipment																		
	D1050.60	Chutes																		
	D1050.70	Pneumatic Tube Systems																		
	D1080	Operable Access Systems																		
	D1080.10	Suspended Scaffolding																		
	D1080.20	Rope Climbers																		
	D1080.30	Elevating Platforms																		
	D1080.40	Powered Scaffolding																		
	D1080.50	Building Envelope Access																		
D20	PLUMBING																			
	D2010	Domestic Water Distribution																		
	D2010.10	Facility Potable-Water Storage Tanks																		
	D2010.20	Domestic Water Equipment																		
	D2010.40	Domestic Water Piping																		
	D2010.60	Plumbing Fixtures																		
	D2010.90	Domestic Water Distribution Supplementary Components																		

D2020	Sanitary Drainage																		
	D2020.10	Sanitary Sewerage Equipment																	
	D2020.30	Sanitary Sewerage Piping																	
	D2020.90	Sanitary Drainage Supplementary Components																	
D2030	Building Support Plumbing Systems																		
	D2030.10	Stormwater Drainage Equipment																	
	D2030.20	Stormwater Drainage Piping																	
	D2030.30	Facility Stormwater Drains																	
	D2030.60	Gray Water Systems																	
	D2030.90	Building Support Plumbing System Supplementary Components																	
D2050	General Service Compressed-Air																		
	Process Support Plumbing Systems																		
D2060	D2060.10	Compressed-Air Systems																	
	D2060.20	Vacuum Systems																	
	D2060.30	Gas Systems																	
	D2060.40	Chemical-Waste Systems																	
	D2060.50	Processed Water Systems																	
	D2060.90	Process Support Plumbing System Supplementary Components																	
D30	HEATING, VENTILATION, AND AIR CONDITIONING (HVAC)																		
D3010	Facility Fuel Systems																		
	D3010.10	Fuel Piping																	
	D3010.30	Fuel Pumps																	
	D3010.50	Fuel Storage Tanks																	
D3020	Heating Systems																		
	D3020.10	Heat Generation																	
	D3020.30	Thermal Heat Storage																	
	D3020.70	Decentralized Heating Equipment																	
	D3020.90	Heating System Supplementary Components																	
D3030	Cooling Systems																		
	D3030.10	Central Cooling																	
	D3030.30	Evaporative Air-Cooling																	
	D3030.50	Thermal Cooling Storage																	
	D3030.70	Decentralized Cooling																	
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D3050	Facility HVAC Distribution Systems																		
	D3050.10	Facility Hydronic Distribution																	
	D3050.30	Facility Steam Distribution																	
	D3050.50	HVAC Air Distribution																	
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D3060	Ventilation																		
	D3060.10	Supply Air																	
	D3060.20	Return Air																	
	D3060.30	Exhaust Air																	
	D3060.40	Outside Air																	
	D3060.60	Air-to-Air Energy Recovery																	
	D3060.70	HVAC Air Cleaning																	
	D3060.90	Ventilation Supplementary Components																	
D3070	Special Purpose HVAC Systems																		
	D3070.10	Snow Melting																	
D40	FIRE PROTECTION																		
D4010	Fire Suppression																		
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	D4010.50	Fire-Extinguishing																	
	D4010.90	Fire Suppression Supplementary Components																	
D4030	Fire Protection Specialties																		

	D4030.10	Fire Protection Cabinets																		
	D4030.30	Fire Extinguishers																		
	D4030.50	Breathing Air Replenishment Systems																		
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D50	ELECTRICAL																			
	D5010	Facility Power Generation																		
	D5010.10	Packaged Generator Assemblies																		
	D5010.20	Battery Equipment																		
	D5010.30	Photovoltaic Collectors																		
	D5010.40	Fuel Cells																		
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	D5010.70	Transfer Switches																		
	D5010.90	Facility Power Generation Supplementary Components																		
	D5020	Electrical Service and Distribution																		
	D5020.10	Electrical Service																		
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	D5030.50	Wiring Devices																		
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	D5040.10	Lighting Control																		
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	D5040.50	Lighting Fixtures																		
	D5040.90	Lighting Supplementary Components																		
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	D5080.10	Lightning Protection																		
	D5080.40	Cathodic Protection																		
	D5080.70	Transient Voltage Suppression																		
	D5080.90	Miscellaneous Electrical Systems Supplementary Components																		
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	D6010	Data Communications																		
	D6010.10	Data Communications Network Equipment																		
	D6010.20	Data Communications Hardware																		
	D6010.30	Data Communications Peripheral Data Equipment																		
	D6010.50	Data Communications Software																		
	D6010.60	Data Communication Program and Integration Services																		
	D6020	Voice Communications																		
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	D6020.20	Voice Communications Terminal Equipment																		
	D6020.30	Voice Communications Messaging																		
	D6020.40	Call Accounting																		
	D6020.50	Call Management																		
	D6030	Audio-Video Communication																		
	D6030.10	Audio-Video Systems																		
	D6030.50	Electronic Digital Systems																		
	D6060	Distributed Communications and Monitoring																		
	D6060.10	Distributed Audio-Video Communications Systems																		
	D6060.30	Healthcare Communications and Monitoring																		
	D6060.50	Distributed Systems																		
	D6090	Communications Supplementary Components																		
	D6090.10	Supplementary Components																		

D70ELECTRONIC SAFETY AND SECURITY																			
D7010Access Control and Intrusion Detection																			
D7010.10Access Control																			
D7010.50Intrusion Detection																			
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D7030.10Video Surveillance																			
D7030.50Electronic Personal Protection																			
D7050Detection and Alarm																			
D7050.10Fire Detection and Alarm																			
D7050.20Radiation Detection and Alarm																			
D7050.30Fuel-Gas Detection and Alarm																			
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D8010.40Integrated Automation Control of Plumbing Systems																			
D8010.50Integrated Automation Control of HVAC Systems																			
D8010.60Integrated Automation Control of Electrical Systems																			
D8010.70Integrated Automation Control of Communication Systems																			
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E1030.55Unit Kitchens																			
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E1030.80Foodservice Equipment																			
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	E1040.40	Religious Equipment																		
	E1040.60	Security Equipment																		
	E1040.70	Detention Equipment																		
E1060	Residential Equipment																			
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	E1060.50	Retractable Stairs																		
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	E1070.60	Recreational Equipment																		
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	E1090.10	Solid Waste Handling Equipment																		
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	E2050.90	Other Movable Furnishings																		
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	F1020.20	Space Frames																		
	F1020.30	Geodesic Structures																		
	F1020.40	Manufacturer-Engineered Structures																		
	F1020.60	Manufactured Canopies																		
	F1020.65	Rammed Earth Construction																		
	F1020.70	Towers																		
	F1030	Special Function Construction																		
	F1030.10	Sound and Vibration Control																		
	F1030.30	Seismic Control																		
	F1030.50	Radiation Protection																		
	F1050	Special Facility Components																		
	F1050.10	Pools																		
	F1050.20	Interior Fountains																		
	F1050.30	Interior Water Features																		
	F1050.40	Aquariums																		
	F1050.50	Amusement Park Structures and Equipment																		
	F1050.60	Ice Rinks																		
	F1050.70	Animal Containment																		

F	F1060	Athletic and Recreational Special Construction																	
	F1060.10	Indoor Soccer Boards																	
	F1060.20	Safety Netting																	
	F1060.30	Arena Football Boards																	
	F1060.40	Floor Sockets																	
	F1060.50	Athletic and Recreational Court Walls																	
	F1060.60	Demountable Athletic Surfaces																	
	F1080	Special Instrumentation																	
	F1080.10	Stress Instrumentation																	
	F1080.20	Seismic Instrumentation																	
	F1080.40	Meteorological Instrumentation																	
	F1080.60	Earth Movement Monitoring																	
	F20	FACILITY REMEDIATION																	
	F2010	Hazardous Materials Remediation																	
	F2010.10	Transportation and Disposal of Hazardous Materials																	
	F2010.20	Asbestos Remediation																	
	F2010.30	Lead Remediation																	
	F2010.40	Polychlorinate Biphenyl Remediation																	
	F2010.50	Mold Remediation																	
F	F30	DEMOLITION																	
	F3010	Structure Demolition																	
	F3010.10	Building Demolition																	
	F3010.30	Tower Demolition																	
	F3010.50	Bridge Demolition																	
	F3010.70	Dam Demolition																	
	F3030	Selective Demolition																	
	F3030.10	Selective Building Demolition																	
	F3030.30	Selective Interior Demolition																	
	F3030.50	Selective Bridge Demolition																	
	F3030.70	Selective Historic Demolition																	
	F3050	Structure Moving																	
	F3050.10	Structure Relocation																	
	F3050.30	Structure Raising																	
G		Sitework																	
	G10	SITE PREPARATION																	
	G1010	Site Clearing																	
	G1010.10	Clearing and Grubbing																	
	G1010.30	Tree and Shrub Removal and Trimming																	
	G1010.50	Earth Stripping and Stockpiling																	
	G1020	Site Elements Demolition																	
	G1020.10	Utility Demolition																	
	G1020.30	Infrastructure Demolition																	
	G1020.50	Selective Site Demolition																	
	G1030	Site Element Relocations																	
	G1030.10	Utility Relocation																	
	G1050	Site Remediation																	
	G1050.10	Physical Decontamination																	
	G1050.15	Chemical Decontamination																	
	G1050.20	Thermal Decontamination																	
	G1050.25	Biological Decontamination																	
	G1050.30	Remediation Soil Stabilization																	
	G1050.40	Site Containment																	
	G1050.45	Sinkhole Remediation																	
	G1050.50	Hazardous Waste Drum Handling																	
	G1050.60	Contaminated Site Material Removal																	
	G1050.80	Water Remediation																	
	G1070	Site Earthwork																	

	G2080.20	Turf and Grasses																		
	G2080.30	Plants																		
	G2080.50	Planting Accessories																		
	G2080.70	Landscape Lighting																		
	G2080.80	Landscaping Activities																		
G30	LIQUID AND GAS SITE UTILITIES																			
	G3010	Water Utilities																		
	G3010.10	Site Domestic Water Distribution																		
	G3010.30	Site Fire Protection Water Distribution																		
	G3010.50	Site Irrigation Water Distribution																		
	G3020	Sanitary Sewerage Utilities																		
	G3020.10	Sanitary Sewerage Utility Connection																		
	G3020.20	Sanitary Sewerage Piping																		
	G3020.40	Utility Septic Tanks																		
	G3020.50	Sanitary Sewerage Structures																		
	G3020.60	Sanitary Sewerage Lagoons																		
	G3030	Storm Drainage Utilities																		
	G3030.10	Storm Drainage Utility Connection																		
	G3030.20	Storm Drainage Piping																		
	G3030.30	Culverts																		
	G3030.40	Site Storm Water Drains																		
	G3030.50	Storm Drainage Pumps																		
	G3030.60	Site Subdrainage																		
	G3030.70	Storm Drainage Ponds and Reservoirs																		
	G3050	Site Energy Distribution																		
	G3050.10	Site Hydronic Heating Distribution																		
	G3050.20	Site Steam Energy Distribution																		
	G3050.40	Site Hydronic Cooling Distribution																		
	G3060	Site Fuel Distribution																		
	G3060.10	Site Gas Distribution																		
	G3060.20	Site Fuel-Oil Distribution																		
	G3060.30	Site Gasoline Distribution																		
	G3060.40	Site Diesel Fuel Distribution																		
	G3060.60	Site Aviation Fuel Distribution																		
	G3090	Liquid and Gas Site Utilities Supplementary Components																		
	G3090.10	Supplementary Components																		
G40	ELECTRICAL SITE IMPROVEMENTS																			
	G4010	Site Electric Distribution Systems																		
	G4010.10	Electrical Utility Services																		
	G4010.20	Electric Transmission and Distribution																		
	G4010.30	Electrical Substations																		
	G4010.40	Electrical Transformers																		
	G4010.50	Electrical Switchgear and Protection Devices																		
	G4010.70	Site Grounding																		
	G4010.90	Electrical Distribution System Instrumentation and Controls																		
	G4050	Site Lighting																		
	G4050.10	Area Lighting																		
	G4050.20	Flood Lighting																		
	G4050.50	Building Illumination																		
	G4050.90	Exterior Lighting Supplementary Components																		
G50	SITE COMMUNICATIONS																			
	G5010	Site Communications Systems																		
	G5010.10	Site Communications Structures																		
	G5010.30	Site Communications Distribution																		
	G5010.50	Wireless Communications Distribution																		
G90	MISCELLANEOUS SITE CONSTRUCTION																			

G9010	Tunnels																			
	G9010.10	Vehicular Tunnels																		
	G9010.20	Pedestrian Tunnels																		
	G9010.40	Service Tunnels																		
	G9010.90	Tunnel Construction Related Activities																		

§ 2.2 Abbreviations

§ 2.2 Abbreviations for each Model Element Author to be used in the Model Element Table are as follows:

(Provide abbreviations for each Model Element Author)

Abbreviation	Model Element Author (MEA)
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§ 2.3 Notes

§ 2.3 Model Element Table Notes

Notes:

(List by number shown on table.)

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