# SECTION 01 4200 SPECIFICATION LANGUAGE, DEFINITIONS, STANDARDS AND ABBREVIATIONS

#### PART 1 - GENERAL

#### 1.1 GENERAL

Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this section.

## 1.2 SPECIFICATION LANGUAGE

Specifications are of abbreviated, simplified or streamlined type and may include incomplete sentences. Omissions of words or phrases such as: "the Contractor shall," "in conformity with," "shall be," "as noted," and similar words or phrases are intentional. The Contractor shall request clarification of abbreviated language prior to bid as needed.

# 1.3 **DEFINITIONS**

The definitions below are in addition to the basic definitions provided in the General Conditions of the Contract.

- A. "Direction": an instruction issued by the Design Professional, Owner, or Authority Having Jurisdiction.
- B. "Indicated": requirements expressed by graphic representations or in written form on Drawings, in Specifications, and in other Contract Documents. Other terms including "shown," "noted," "scheduled," and "specified" have the same meaning as "indicated."
- C. "Regulations": Laws, ordinances, statutes and lawful orders issued by authorities having jurisdiction, and rules, conventions and agreements within the construction industry that control performance of the work.
- D. "Furnish": Supply and deliver to the Project site, ready for unloading, unpacking, assembly, installation and similar operations.
- E. "Install": Unload, temporarily store, unpack, assemble, erect, place, anchor, apply, finish, cure, protect, clean and similar operations at the Project Site.
- F. "Provide": Furnish and install, complete and ready for the intended use.
- G. "Project Site": space available for performing construction activities. The extent of the Project site is described in the Contract Documents.

# 1.4 STANDARDS

- A. Applicability of Standards: Unless the Contract Documents include more stringent requirements, applicable construction industry standards have the same force and effect as if bound or copied directly into the Contract Documents to the extent referenced. Such standards are made a part of the Contract Documents by Reference.
- B. Publication Dates: comply with standards in effect as of the date of the Contract Documents unless otherwise indicated.
- C. Copies of Standards: Each entity engaged in construction activities on the Project shall be familiar with industry standards applicable to the activity. Where copies of standards are needed to perform a required activity, obtain copies directly from the publication source.

## 1.5 ABBREVIATIONS AND ACRONYMS

References in Contract Documents to trade associations, technical societies, recognized authorities and other institutions include following organizations, which are sometimes referred to only by corresponding abbreviations:

AA Aluminum Association

AAMA Architectural Aluminum Manufacturer's Association

ACI American Concrete Institute

AIMA Acoustical and Insulating Materials Association (successor to AMA and IBI)

AISC American Institute of Steel Construction

AISI American Iron and Steel Institute

AITC American Institute of Timber Construction

AMA Acoustical Materials Association

ANSI American National Standards Institute (successor to USASI and ASA)

APA American Plywood Association

ASHRAE American Society of Heating, Refrigerating and Air Conditioning Engineers

ASTM American Society for Testing Materials
ASI Architect's Supplemental Instruction
AWI Architectural Woodwork Institute

AWPA American Wood Preservers Association

AWS American Welding Society

CDA Copper Development Associations, Inc.
CM/GC Construction Manager/General Contractor

CRA California Redwood Association
CRSI Concrete Reinforcing Steel Institute

CS Commercial Standard (U.S. Department of Commerce)

DFPA Douglas Fir Plywood Association EPA Environmental Protection Agency

FACOPS Facilities Operations FBC Florida Building Code

FGMA Flat Glass Marketing Association
FIA Factory Insurance Association
FM Factory Mutual Engineering Division

FS Federal Specification

HCSD Hernando County School District MIA Marble Institute of America

MIL Military Specification

MILMA Metal Lath Manufacturer's Association

NAAMM The National Association of Architectural Metal Manufacturers

NBFU National Board of Fire Underwriters
NBS National Bureau of Standards

NCMA National Concrete Masonry Association NEC National Electric Code (of NBFU)

NEMA National Electrical Manufacturers' Association

NFPA National Fire Protection Association

NIOSH National Institute of Occupational Safety and Health NMWIA National Mineral Wool Insulation Association

NPVLMA National Paint, Varnish and Lacquer Manufacturers' Association

NTMA The National Terrazzo and Mosaic Association
OSHA Occupational Safety and Health Administration

OCA Owner Contingency Authorization form

PCA Portland Cement Association

PCI Prestressed Concrete Institute

PR Proposal Request

PEI Porcelain Enamel Institute

PS Product Standard (U.S. Department of Commerce)

RFI Request for Information

SCPI Structural Clay Products Institute

SDI Steel Deck Institute SJI Steel Joist Institute

SMACNA Sheet Metal and Air Conditioning Contractor's National Association

SPA Southern Pine Association

SPI The Society of Plastic Industry, Inc.

SPR Simplified Practice Recommendation (U.S. Department of Commerce)

SREF State Requirements Educational Facilities

SSPC Steel Structures Painting Council

SWI Steel Window Institute TCA Tile Council of America

UL Underwriters' Laboratories, Inc.
WCLA West Coat Lumbermen's Association

WRI Wire Reinforcement Institute

WWPA Western Wood Products Association

## PART 2 - PRODUCTS

Not Applicable

## **PART 3 - EXECUTION**

Not Applicable

**END OF SECTION 01 4200**