

01 00 00 – Standards - General Information

DIVISION 01 – General Requirements



STATEMENT OF PURPOSE & BACKGROUND

- Scope:
 - Statement of intent for SPPS Design Standards
- Revision history of section:
 - 08/14/2018 (date of adoption)
 - 10/28/2022

The following material standards represent Saint Paul Public Schools' design intent for construction, and provide a framework for consistent quality throughout the district. The standards are to be used as a primary reference for Architects, Engineers, and other design professionals in developing their Contract Documents.

These standards do not prohibit the use of alternate systems, methods or materials, provided the Consultant, the SPPS Project Manager, and the Managers of Facility Planning and/or Capital Project Delivery have reviewed and approved the proposed deviation. For specific project use, deviations and substitutions should be submitted at each design phase plan review in addition to stakeholder review meetings. For each submission, include design reference, reason for the change, and the recommended alternative. District review and acceptance of deviations is required.

Where manufacturers, brands, and model numbers are shown, they are included to illustrate the type, quality and performance required. They are not intended to exclude other equal products, except where specific products are required for compatibility with existing products or systems. These instances are noted as a product standard with no substitutions allowed.

The following materials and systems must adhere to specific standards for district-wide consistency and ongoing maintenance. These include, but may not be limited to:

- General Commissioning Requirements
- Division 08 Aluminum Entrance Systems
- Division 08 Door Hardware
- Division 12 Educational Casework
- Division 22 Plumbing Fixtures
- Division 23 HVAC Systems, including Direct Digital Controls
- Division 25 Integrated Automation
- Division 26 Lighting and Lighting Controls
- Division 27 Classroom AV

The material standards were originally developed with a primary focus on renovation projects contending with significant existing conditions. For new construction, the material standards shall be applied to the greatest extent possible. Where economies of scale and/or contemporary materials allow for greater building performance, the Consultant and the Facilities Project Manager have flexibility to utilize alternative materials and systems that match the intent and exceed the performance of the

specified standards, except as noted above. Inform the Manager of Facility Planning of any such deviation from these standards.

The Consultant shall ensure that Contract Documents meet or exceed all applicable codes in effect at the time of final plan review, including, but not limited to, the State of Minnesota Building Code, the International Building Code, International Fire Code, and the Americans with Disabilities Act and the corresponding Minnesota Accessibility Code. Referenced standards shall be the latest edition or revision thereof in effect on the bid opening date, except where a specific adoption date is established by applicable code. Material standards that are in conflict with applicable codes shall not be employed and should be brought to the attention of the Manager of Facility Planning and the Manager of Capital Project Delivery.