April 8, 2019 Council Workshop
2019 Iowa Statewide Urban Design and Specifications (SUDAS)
City of Des Moines General Supplemental Specifications


- The SUDAS Design Manual and SUDAS Standard Specifications are statewide standards for design and construction of urban public improvements in Iowa, which are the product of a joint effort by many local jurisdictions to ensure that public improvements will function adequately, reduce maintenance problems, are durable and safe, and most of all, cost effective to the public within each jurisdiction using these design standards and standard specifications.

- City Supplemental Specifications supersede SUDAS Standard Specifications and provide uniformity of design and specifications for City public improvements.

- Approval and adoption of these standards are done by City Council on an annual basis (typically in April) after the new Edition revision packets to the SUDAS Design Manual and SUDAS Standard Specifications have been distributed by the Institute for Transportation at Iowa State University.

- The following changes between the 2018 edition and 2019 edition are recommended by City staff for approval and adoption as part of the City of Des Moines General Supplemental Specifications to the SUDAS Standard Specifications, 2019 Edition:
  - Omission of 1020, 1.08 Sales Tax Exemption Certificate – removed because requirements have been added to SUDAS Standard Specifications.
  - Omission of 1020, 1.09 Preparation of the Proposal, B. Unit Price Attachment – removed because the City does not allow a different unit price attachment other than the attachment provided with the bid documents.
  - Omission of 1030, 1.03 Award of Contract – removed because the City also distributes documents electronically to plan rooms and bidders, and maintains a minimum amount of hard copies opposed to an extensive amount of hard copies.
  - Revisions to Section 1040, including: 1040, 1.07 Change Orders; 1040, 1.09 Changed Site Conditions; and 1040, 1.10 Disputed Claims for Extra Compensation – revisions made to clarify what is and what isn’t considered written notices by the Contractor to the City for changes in site conditions or claims.
  - Revisions to 1070, 3.06 Endorsement Naming Jurisdiction as an Additional Insured / Cancellation and Material Change / Non Waiver of Governmental Immunities Endorsement – revisions made to revise the title of this Section to match the title in the current SUDAS Standard Specifications.
  - Omitting 1080, 1.01 Sublet or Assignment of Contract – removed because SUDAS Standard Specifications have been revised to match City’s requirement that the Contractor shall perform, with its own organization and forces, work amounting to no less than 30% of the total contract cost.
- Revisions to Section 1080, 1.09 Extension of Time, B. – revisions made to eliminate last part of sentence to clarify statement and delete confusing text.
- Revisions to Section 1090, 1.05 Progress Payments, B. Retainage – revisions made to change the Iowa Code section to match the change in Iowa Code by the Legislature.
- Revisions to Section 4040, 3.02 Footing Drain Collectors, C. – revisions to eliminate text because requirements have been added to SUDAS Standard Specifications.
- Revisions to Section 6010 2.15 Anchor Bolts and Washers – revisions made to standardize anchor bolts throughout the City of Des Moines.
- Additions to Section 7010 Figure 7010.901, PCC Pavement Jointing and Section 7020 Figure 7020.901 HMA Pavement – revise and clarify the minimum street width requirements set forth by the International Fire Code in coordination with the Des Moines Fire Department.
- Revisions to Section 7010, 3.07 Curb and Gutter Construction, B. – revisions to modify section reference because of change in SUDAS Standard Specifications.
- Revisions to Section 7010, 3.07 Quality Control, D. – revisions to modify section reference because of change in SUDAS Standard Specifications.
- Other miscellaneous revisions throughout the document to clarify and replace typographical/format errors and clean-up.