

Bid Items Application Update to Bid Item Listings - February 15, 2023

Iowa Department of Transportation -- Contracts and Specifications Bureau

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Bid items for Bid Items Application have been updated.

- Beginning on page 2 is a summary of the updates to the bid item files.
- New items are effective immediately unless otherwise noted.
- Use of new items on projects let before the effective date will not be permitted.
- Items shown as omitted shall not be used on projects to be let after the September 20, 2022 letting.
- FYI: 'Spec' changes to existing bid items are not included in this notification.

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Specifications for most bid items consist of five parts: 1) Description, 2) Materials, 3) Construction, 4) Method of Measurement, and 5) Basis of Payment. The Spec Codes defined below, and shown in the online [English Bid Item Description Book](#) and [Metric Bid Item Description Book](#), are used to identify a source(s) where typical specs for the bid item located. The specific source will depend on the actual use and application of the bid item.

The policy of the Contracts and Specifications Bureau is that the designer of the projects let through the Iowa DOT letting system ensures that all bid items have complete specifications.

Special attention is directed to the codes STD6, SP2, and PLAN that may use or need multiple sources. For many bid items with those codes, additional information is required. This could include entire specifications (all five parts) for a bid item, or modifications/changes/additional requirements to one or more parts of an existing specification. For most of those bid items, the specs could be included in the Item Reference Information or General Notes of the project plan. The designer is encouraged to use the Standard Specifications, Supplemental Specifications, etc. as resources for the proper language for any of the five spec portions for similar bid items.

Spec Code	Spec Source
STD	Standard Specifications - including General Supplemental Specifications
STD2	Standard Specifications - including applicable Supplemental Specifications
STD3	Standard Specifications - including applicable Supplemental Specifications or Standard Road Plans
STD4	Standard Specifications - including applicable Standard Bridge Plans
STD5	Standard Specifications - including applicable Standard Road Plans
STD6	Standard Specifications - including applicable Special Provisions or Project Plan
DS	Developmental Specifications
SS	Supplemental Specifications
SS2	Supplemental Specifications or Project Plan
SP	Special Provisions
SP2	Special Provisions or Project Plan
SBP	Standard Bridge Plans
SRP	Standard Road Plans
PLAN	Project Plan
PROP	Proposal Form

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The following items have been added to the valid bid item description listing:

Effect Dt	Item Code	Description	Unit	Spec
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These bid items were added by new Developmental Specifications.

Apr 2023	2518-0000010	ITS CONSTRUCTION SURVEY	LS	DS
Apr 2023	2518-0000015	ITS POWER INSTALLED FOUNDATION, FURNISH AND INSTALL	EACH	DS
Apr 2023	2518-0000020	ITS POWER INSTALLED FOUNDATION, INSTALL ONLY	EACH	DS
Apr 2023	2518-0000025	ITS STEEL POLE, FURNISH AND INSTALL	EACH	DS
Apr 2023	2518-0000030	ITS STEEL POLE, INSTALL ONLY	EACH	DS
Apr 2023	2518-0000035	ITS STEEL POLE, REMOVE AND REINSTALL	EACH	DS
Apr 2023	2518-0000040	ITS STEEL POLE, REMOVE	EACH	DS
Apr 2023	2518-0000045	ITS CABINET FOUNDATION	EACH	DS
Apr 2023	2518-0000050	ITS DEVICE CABINET, FURNISH AND INSTALL	EACH	DS
Apr 2023	2518-0000055	ITS DEVICE CABINET, INSTALL ONLY	EACH	DS
Apr 2023	2518-0000060	ITS DEVICE CABINET, REMOVE AND REINSTALL	EACH	DS
Apr 2023	2518-0000080	ITS HANDHOLE, 30x17x24	EACH	DS
Apr 2023	2518-0000090	ITS HANDHOLE, 36x24x36	EACH	DS
Apr 2023	2518-0000100	ITS HANDHOLE, 48x30x36	EACH	DS
Apr 2023	2518-0000110	ITS HANDHOLE, REMOVE	EACH	DS
Apr 2023	2518-0000120	ITS FIBER MARKER	EACH	DS
Apr 2023	2518-0000130	ITS TEST STATION	EACH	DS
Apr 2023	2518-0000140	ITS ISOLATION GROUND SWITCH	EACH	DS
Apr 2023	2518-0000150	ITS GROUND ROD	EACH	DS
Apr 2023	2518-0001125	ITS CONDUIT, HDPE, 1.25 INCH BORED	LF	DS
Apr 2023	2518-0001150	ITS CONDUIT, HDPE, 1.5 INCH BORED	LF	DS
Apr 2023	2518-0001200	ITS CONDUIT, HDPE, 2 INCH BORED	LF	DS
Apr 2023	2518-0001400	ITS CONDUIT, HDPE, 4 INCH BORED	LF	DS
Apr 2023	2518-0002125	ITS CONDUIT, HDPE, 1.25 INCH PLOWED	LF	DS
Apr 2023	2518-0002150	ITS CONDUIT, HDPE, 1.5 INCH PLOWED	LF	DS
Apr 2023	2518-0002200	ITS CONDUIT, HDPE, 2 INCH PLOWED	LF	DS
Apr 2023	2518-0002400	ITS CONDUIT, HDPE, 4 INCH PLOWED	LF	DS
Apr 2023	2518-0003200	ITS CONDUIT, HDPE SDR-11, 2 INCH BORED	LF	DS
Apr 2023	2518-0004050	ITS CONDUIT, RIGID STEEL, 0.5 INCH	LF	DS
Apr 2023	2518-0004125	ITS CONDUIT, RIGID STEEL, 1.25 INCH	LF	DS
Apr 2023	2518-0004150	ITS CONDUIT, RIGID STEEL, 1.5 INCH	LF	DS
Apr 2023	2518-0004200	ITS CONDUIT, RIGID STEEL, 2 INCH	LF	DS
Apr 2023	2518-0005125	ITS CONDUIT, ELECTRIC METALLIC TUBE, 1.25 INCH	LF	DS
Apr 2023	2518-0005150	ITS CONDUIT, ELECTRIC METALLIC TUBE, 1.5 INCH	LF	DS
Apr 2023	2518-0005200	ITS CONDUIT, ELECTRIC METALLIC TUBE, 2 INCH	LF	DS
Apr 2023	2518-0005300	ITS CONDUIT, LOWER IN PLACE	LF	DS
Apr 2023	2518-0005400	EXPOSE EXISTING CONDUIT	LF	DS
Apr 2023	2518-0006002	XHHW COPPER WIRE, NO. 2 AWG	LF	DS
Apr 2023	2518-0006003	XHHW COPPER WIRE, NO. 3 AWG	LF	DS
Apr 2023	2518-0006004	XHHW COPPER WIRE, NO. 4 AWG	LF	DS
Apr 2023	2518-0006006	XHHW COPPER WIRE, NO. 6 AWG	LF	DS
Apr 2023	2518-0006008	XHHW COPPER WIRE, NO. 8 AWG	LF	DS
Apr 2023	2518-0006010	XHHW COPPER WIRE, NO. 10 AWG	LF	DS
Apr 2023	2518-0006015	ITS TRACER WIRE	LF	DS
Apr 2023	2518-0007012	FIBER OPTIC CABLE, 12 SM DIELECTRIC	LF	DS
Apr 2023	2518-0007024	FIBER OPTIC CABLE, 24 SM DIELECTRIC	LF	DS
Apr 2023	2518-0007048	FIBER OPTIC CABLE, 48 SM DIELECTRIC	LF	DS
Apr 2023	2518-0007096	FIBER OPTIC CABLE, 96 SM DIELECTRIC	LF	DS
Apr 2023	2518-0007144	FIBER OPTIC CABLE, 144 SM DIELECTRIC	LF	DS
Apr 2023	2518-0007288	FIBER OPTIC CABLE, 288 SM DIELECTRIC	LF	DS
Apr 2023	2518-0008012	FIBER OPTIC CABLE, 12 SM ARMORED	LF	DS
Apr 2023	2518-0008024	FIBER OPTIC CABLE, 24 SM ARMORED	LF	DS
Apr 2023	2518-0008048	FIBER OPTIC CABLE, 48 SM ARMORED	LF	DS
Apr 2023	2518-0008096	FIBER OPTIC CABLE, 96 SM ARMORED	LF	DS

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Apr 2023	2518-0008144	FIBER OPTIC CABLE, 144 SM ARMORED	LF	DS
Apr 2023	2518-0008288	FIBER OPTIC CABLE, 288 SM ARMORED	LF	DS
Apr 2023	2518-0008300	FIBER OPTIC CABLE, INSTALL ONLY	LF	DS
Apr 2023	2518-0008305	FIBER OPTIC CABLE, REMOVE	LF	DS
Apr 2023	2518-0008310	FIBER OPTIC CABLE, LOWER IN PLACE	LF	DS
Apr 2023	2518-0008315	EXPOSE EXISTING DIRECT BURIED FIBER OPTIC CABLE	LF	DS
Apr 2023	2518-0008320	ITS METER PEDESTAL	EACH	DS
Apr 2023	2518-0008325	ITS TRANSFORMER	EACH	DS
Apr 2023	2518-0008330	EQUIPMENT RACK, FLOOR MOUNT	EACH	PLAN
Apr 2023	2518-0008335	EQUIPMENT RACK, WALL MOUNT	EACH	PLAN
Apr 2023	2518-0008340	UNIT CONNECTOR HOUSING, ONE RACK	EACH	DS
Apr 2023	2518-0008345	UNIT CONNECTOR HOUSING, FOUR RACK	EACH	DS
Apr 2023	2518-0008350	MODULE CONNECTOR HOUSING SPLICE CASSETTES	EACH	DS
Apr 2023	2518-0008355	CONNECTOR ADAPTOR PANEL, SIX DUPLEX SC	EACH	DS
Apr 2023	2518-0008360	SINGLE PANEL HOUSING	EACH	DS
Apr 2023	2518-0008365	UPC/SC FACTORY TERMINATED FIBER CONNECTOR AND PIGTAILS	EACH	DS
Apr 2023	2518-0008370	FIBER OPTIC SPLICE CLOSURE	EACH	DS
Apr 2023	2518-0008375	EXISTING FIBER OPTIC SPLICE CLOSURE WORK	EACH	DS
Apr 2023	2518-0008380	FIBER OPTIC SPLICE TRAY, 12	EACH	DS
Apr 2023	2518-0008385	FIBER OPTIC SPLICE TRAY, 24	EACH	DS
Apr 2023	2518-0008390	FIBER OPTIC SPLICE TRAY, 72	EACH	DS
Apr 2023	2518-0008395	FIBER OPTIC SPLICE	EACH	DS
Apr 2023	2518-0008400	FIBER OPTIC CABLE ACCEPTANCE TESTING	LS	DS

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