



Illinois Department of Transportation

Local Public Agency Material Proposal or Deliver & Install Proposal

PROPOSAL SUBMITTED BY		
Contractor's Name		
Street	P.O. Box	
City	State	Zip Code

STATE OF ILLINOIS

COUNTY OF McLean

(Name of City, Village, Town or Road District)

FOR THE IMPROVEMENT OF

STREET NAME OR ROUTE NO. _____

SECTION NO. 2021 Non MFT GR 7 & GR 8

TYPES OF FUNDS Non MFT

- MATERIAL PROPOSAL
- SPECIFICATIONS (required)
- DELIVER & INSTALL PROPOSAL
- PLANS (if applicable)

For Municipal Projects

Submitted/Approved/Passed
N/A

Mayor President of Board of Trustees Municipal Official

Date

Department of Transportation

Released for bid based on limited review

Agreement of Understanding

Regional Engineer

11-25-2020

Date

For County and Road District Projects

Submitted/Approved
N/A

Highway Commissioner

Date

Submitted/Approved
Jimmy Stolar

County Engineer/Superintendent of Highways

November 25, 2020

Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.



Local Public Agency McLean County	County McLean	Section Number 21NonMFTGR7&8	Date 11/20/20
Company	Representative	Phone	
Address	City	State	Zip Code

1. Quotations will be received in the office of McLean Co Hwy Dept, 102 S Towanda Barnes Rd, Bloomington, IL , until 10:00 AM on 12/17/20 , for furnishing materials required for 21NonMFTGR7&8 . At that time bids will be publicly read.

Name and address of office

Time Date Section Number

2. Quotations will be taken for the time frame of 01/01/21 to 12/31/21 .

beginning date ending date

3. Quotations shall be submitted on this form and enclosed in a sealed envelope endorsed "QUOTATIONS" with the section number.

4. Quotations will


be placed on file and remain firm until the ending date listed in 2 above.

be placed on file and remain firm until revised by the supplier(s).

The suppliers may revised their quotations by registered letter to the N/A at least five (5) days before the end of the month. Quotations may only be revised by this procedure on a monthly basis. Any changed received will become effective on the first day of the month following notification. When quotations are revised by the supplier(s), the LPA reserves the right to review other accepted quotations and purchase materials from an available source that will result in the "lowest on-the-road cost".

5. The right is reserved by the Local Public Agency (LPA) to reject any an all quotations.

By order of: McLean County Engineer

Signature 	Date 11-25-2020
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The LPA reserves the right to re-advertise for new or additional quotations if not satisfied with the original or revised quotations on file. The original and revised quotations shall remain in effect unless terminated in writing by the LPA to the supplier(s). Purchases will be made only from those suppliers that submitted acceptable quotations at the initial or any subsequent public letting.

It is understood that all material will be tested and approved by the Illinois Department of Transportation. The requirements of the Standard Specifications for Road and Bridge Construction adopted by the Department shall govern insofar as they apply.

The quantities of materials shown are for information only. They represent the best known estimate of material needed. The actual quantities purchased may be increased or decreased by any amount subject to any maximum quantities specified by the supplier. Quotations with limits or conditions shall be rejected.

Local Public Agency	County	Section Number	Date
McLean County	McLean	21-NonMF-TG-R718	11/20/20

MATERIALS QUOTATIONS

Item	Delivery	Unit of Measure	Quantity	Unit Price	Total
GR 7 - Bit Mix M19-08	On Truck	Ton	20		
Location of Plant					
GR 8 - Bit Mix Sylvax M120-16	On Truck	Ton	60		

Add Item

The undersigned agrees to furnish any or all of the above materials upon which prices are quoted at the above quoted unit prices subject to the following conditions:

1. It is understood and agreed that the current "Standard Specifications for Road and Bridge Construction" adopted by the Department of Transportation shall govern insofar as they may be applied and insofar as they do not conflict with the special provisions and supplemental specifications attached hereto.
2. It is understood that quantities listed are approximate only and they may be increased or decrease as needed to promptly complete the work at the above unit price quoted.
3. Delivery in total or partial shipments as ordered shall be made within the time specified in the special provisions or by the terms of acceptance at the point and in the manner specified in the "Material Quotations". If delivery on the job site is specified, it shall mean any place or places on the road designated by the awarding authority or its authorized representative.
4. The undersigned firm certifies that is has not been convicted of bribery or attempting to bribe an officer of employee of the State of Illinois, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent or employee of the firm undersigned firm further certifies that it is not barred from contracting with any unit of State or Local government as a result of a violation of State laws prohibiting bid-rigging or bid-rotating.

Bidder

Address

City State Zip Code

Approved By:
 Signature of Local Public Agency Date

Signature Date
 By:

Title

Concurrence and approval:
 Regional Engineer Date

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted April 1, 2016, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of 2021 NON-MFT GR 7 & GR 8, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

GROUP 7 – COLD MIX

BITUMINOUS PATCHING MIXTURE M19-07

The material will be ordered for each maintenance location, as needed, from the responsible bidder whose plant F.O.B. bid price, plus the estimated cost of haul, represents the lowest bidder "on the road" cost to the County. Bidders shall indicate the exact location of their plant. A hauling differential of 20 cents per ton-mile will be used in determining the low bidder per location. On unusual circumstances such as where the lowest bidder's (calculated "on road" lowest bid price) material is unavailable, the material will be ordered for the next (calculated) low bidder. The quantity bid is an estimate of the total amount needed, and the quantity may vary.

No material shall be furnished after December 31, 2021.

No proposals will be issued after 12:00 p.m. the working day prior to the date of letting.

GROUP 8 – SYLVAX OR EQUAL

BITUMINOUS PATCHING MIXTURE M120-16

The material will be ordered for each maintenance location, as needed, from the responsible bidder whose plant F.O.B. bid price, plus the estimated cost of haul, represents the lowest bidder "on the road" cost to the County. Bidders shall indicate the exact location of their plant. A hauling differential of 20 cents per ton-mile will be used in determining the low bidder per location. On unusual circumstances such as where the lowest bidder's (calculated "on road" lowest bid price) material is unavailable, the material will be ordered for the next (calculated) low bidder. The quantity bid is an estimate of the total amount needed, and the quantity may vary.

No material shall be furnished after December 31, 2021.

No proposals will be issued after 12:00 p.m. the working day prior to the date of letting.

State of Illinois
Department of Transportation
Division of Highways
Springfield

SPECIFICATIONS
FOR
BITUMINOUS MIXTURE FOR MAINTENANCE USE
LIQUID ASPHALT TYPE

Serial Number: M19-07

1. DESCRIPTION. These specifications cover coarse-graded and fine-graded bituminous mixtures for use in maintaining small areas on flexible and rigid type pavements. The bituminous premix shall be composed of mineral aggregate uniformly coated with liquid asphalt plus additive and prepared cold as further described below. The mixtures shall be capable of being loaded into trucks by either hand shovels or power loading equipment, shall be sufficiently workable for placing with shovels, rakes or other hand tools, and shall readily compact by hand tamping, hand or power rolling, or under the action of traffic at the mixing temperature or at temperatures as low as 4 °C (40 °F), immediately after preparation or over a period of several months in a stockpile. The mixtures shall remain in place when used to patch wet or dry pavements and shall be stable under normal traffic conditions.

2. MATERIALS. Control of the materials shall be according to the general requirements of Section 106 of the current *Standard Specifications for Road and Bridge Construction*. At the discretion of the Engineer, a twenty-five pound sample of the aggregate (s), a one-quart sample of the bituminous material and a one-pint sample of the additive shall be submitted to the Bureau of Materials and Physical Research, 126 East Ash Street, Springfield, Illinois, for checking the dosage rate and compatibility of the additive with the other ingredient materials.

(a) Aggregate

1. Coarse Aggregate shall consist of crushed stone, crushed gravel, or gravel of Class C quality or better, as defined in Article 1004.01 of the *Standard Specifications for Road and Bridge Construction*.

2. Fine Aggregate shall consist of sand, stone sand, or stone screenings* of Class B quality or better, as defined in Article 1003.01 of the *Standard Specifications for Road and Bridge Construction*.

*The use of stone sand or stone screenings will increase in place stability, but reduce stockpile workability.

(b) Additive

The additive shall be an anti-stripping additive approved by the Department. The additive shall be added to the bituminous material at the dosage rate (0.8 to 1.5 percent by weight of total liquid) recommended by the Engineer and shall be thoroughly mixed for at least four (4) hours prior to being incorporated into the mix. A list of approved additives is available on request.

(c) Bituminous Materials

The bituminous material used shall be either liquid asphalt MC-250, MC-800, SC-250, or SC-800 conforming to the requirements of Section 1032 of the *Standard Specifications for Road and Bridge Construction*. The Engineer reserves the right to specify the grade and type to be used.

3. INSPECTION. The Engineer or his authorized representative shall have access at any time to all parts of the plant in order to verify weights or proportions and character of materials used in the preparation of the mixture. The manufacturer shall afford such facilities as may be required for making inspection at the plant and for collecting and forwarding samples of the bituminous mixtures to the Department

4. PLANT AND EQUIPMENT. Storage facilities and all equipment used in preparation of the mixture shall be approved by the Department. An approved drier shall be available for surface drying the aggregated when needed. The materials for individual batches shall be measured accurately either by volume or weight, by approved methods and equipment. A batch type mixer of approved design and capacity shall be used in mixing the ingredient materials. However, approval for the use of a continuous mixer may be given if it can be shown that satisfactory results will be obtained.

5. PREPARATION OF MIXTURE. The aggregate shall be surfaced dry at the time of mixing and shall contain not more than 1.5 percent moisture by weight. Aggregates which do not conform to this requirement shall be dried by natural or artificial means before being used in the mixture. The mixture at the time of mixing shall have a temperature adequate for good mixing and below the flash point of the bituminous material. The bituminous material shall be heated to such a temperature that it will be workable when used in preparation of the mixture.

6. COMPOSITION OF MIXTURES. The Department shall specify the type (gradation) of the mixture to be used. The ingredients shall be combined in such a manner as to produce a mixture which when discharged shall be workable. The mixture shall conform to the following composition limits by weight.

Gradation of Extracted Aggregate (100%)

Percent Passing Sieve	Nominal Size			
	<u>1/2" to No. 4</u>	<u>1/2" to No. 8</u>	<u>3/8" to No. 8</u>	<u>3/8" to No. 200</u>
1/2"	100	100	---	---
3/8"	60-90	---	100	100
No. 4	0-25	30-55	20-50	25-45
No. 8	0-17	23-54	0-17	17-35
No. 30	---	10-25	---	10-20
No. 200	0-6.0	0-5.0	0-6.0	0-6.0
Residual Bitumen, (Includes Additive)%	3.0-5.0	4.0-7.0	3.0-5.0	3.5-7.0

Gradation of Extracted Aggregate (100%)

Percent Passing Sieve	Nominal Size		
	<u>Alternate 1/2" to No. 200</u>	<u>Alternate 3/8" to No. 8</u>	<u>Alternate 3/8" to No. 200</u>
1/2"	95-100	---	---
3/8"	---	100	100
No. 4	50-75	20-65	25-65
No. 8	38-54	0-17	17-35
No. 30	10-30	---	10-20
No. 200	0-5.0	0-6.0	0-5.0
Residual Bitumen, (Includes Additive)%	4.0-6.0	3.0-5.5	3.5-7.5

The percentage of bituminous material shall be determined by the Engineer. The right is reserved to make, at any time during the progress of the work, such changes in the proportions of bitumen and aggregate as the Engineer may consider necessary or desirable within the limits of the specifications. After the proportions of the ingredient materials have been set there shall be no variation from the same without the Engineer's approval.

It is the responsibility of the producer to produce a mixture conforming to the requirements of these specifications and satisfactory to the Department.

Effective January 15, 2007

This specification supersedes Serial Number M19-02a, effective October 15, 2002.

RWH/M19-07

State of Illinois
Department of Transportation
Division of Highways
Springfield

SPECIFICATIONS
FOR
BITUMINOUS PREMIX FOR MAINTENANCE USE

PROPRIETARY MIXES

Serial Number: M 120-16

1. DESCRIPTION. These specifications cover coarse-graded and fine-graded bituminous mixtures for use in maintaining small areas on flexible and rigid type pavements. The bituminous premix shall be composed of mineral aggregate uniformly coated with liquid asphalt binder plus additive and prepared cold as further described below. The mixtures shall be capable of being loaded into trucks by either hand shovels or power loading equipment and shall be sufficiently workable for placing with shovels, rakes or other hand tools. The mixtures shall also be readily compact by hand tamping, hand or power rolling, or under the action of traffic at the mixing temperature or at temperatures as low as 4 °C (40 °F), immediately after preparation and over a period of several months in a stockpile. The mixtures shall remain in place when used to patch wet or dry pavements and shall be stable under normal traffic conditions.

2. MATERIALS. Control of the materials shall be according to the general requirements of Section 106 of the current Standard Specifications for Road and Bridge Construction. At the discretion of the Engineer, a twenty-five pound sample of the aggregate (s), a one-quart sample of the asphalt binder and a one-pint sample of the additive shall be submitted to the Bureau of Materials and Physical Research, 126 East Ash Street, Springfield, Illinois, for checking the dosage rate and compatibility of the additive with the other ingredient materials.

(a) Aggregate

All Coarse Aggregate used in the proprietary mixtures shall consist of crushed stone of Class B quality or better as defined in Article 1004.01(a) & (b) of the above cited Standard Specifications.

(b) Bituminous Materials

The bituminous material shall be a formulation of the liquid asphalt binder and additive blend prepared under the supervision of the proprietary mix supplier. It shall meet the requirements of ASTM D 2026 or ASTM 2027, whichever applies, modified as follows:

ASTM D 92 Flash point (COC)°C (°F) - minimum	94 (200)
ASTM D 2170 Kinematic Viscosity 60 °C (140 °F) mm ² /s (cSt)	280 – 4000
ASTM D 95 Water % - maximum	0.2
ASTM D 402 Distillate% by Volume of Original Sample <u>Temperature</u>	
Distillate to 225 °C (437 °F)	0
Distillate to 260 °C (500 °F)	0-5
Distillate to 315 °C (600 °F)	0-55
Residue from distillation to 360 °C (680 °F)% Volume by Difference	70 min
Residue Tests:	
ASTM D 2171 Absolute Viscosity 60 °C(140 °F)Pascal Seconds (Poises)	11.5-44.0 (115-440)
ASTM D 5 Penetration25 °C (77 °F)100 g, 5s – minimum	200
ASTM D 5 Penetration, modified with cone, 25 °C (77 °F)150 g, 5s – minimum	180
ASTM D 113 Ductility 21 °C (70 °F)1cm/min.cm – minimum	100
ASTM D 113 Ductility 4 °C (39 °F) 1cm/min, cm – minimum	85
ASTM D 2042 Solubility in Trichloroethylene % - minimum	99.0

(c) Stripping Tests

(1) Place 50 grams of cold mix into a beaker containing 400 ml of boiling distilled water. Bring back to boiling and boil for 3 minutes with constant stirring at 1 revolution per second. At the end of 3 minutes, remove the beaker from the heat source and immediately decant the water. Empty the wet mix onto a paper towel and examine. The retained coating shall not be less than 95 percent.

(2) AASHTO T 182-06 Coating and Stripping of Bitumen-Aggregate Mixtures.

3. INSPECTION. The Engineer or his authorized representative shall have access at any time to all parts of the plant in order to verify weights or proportions and quality of materials used in the preparation of the mixture. The manufacturer shall afford such facilities as may be required for making inspection at the plant and for collecting and forwarding samples of the ingredient materials and bituminous mixture to the Department.

4. PREPARATION OF MIXTURE. The aggregate and liquid asphalt shall be proportioned into the mixer and mixed until a uniformly coated mixture is obtained.

Effective November 4, 2016

This specification supersedes Serial Number M 120-10, effective June 1, 2010.

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2021

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 4-1-16) (Revised 1-1-21)

SUPPLEMENTAL SPECIFICATIONS

<u>Std. Spec. Sec.</u>	<u>Page No.</u>
106 Control of Materials	1
107 Legal Regulations and Responsibility to Public	2
109 Measurement and Payment	3
205 Embankment	4
403 Bituminous Surface Treatment (Class A-1, A-2, A-3)	5
404 Micro-Surfacing and Slurry Sealing	6
405 Cape Seal	17
406 Hot-Mix Asphalt Binder and Surface Course	27
420 Portland Cement Concrete Pavement	28
424 Portland Cement Concrete Sidewalk	30
442 Pavement Patching	31
502 Excavation for Structures	32
503 Concrete Structures	35
504 Precast Concrete Structures	38
505 Steel Structures	40
506 Cleaning and Painting New Steel Structures	41
511 Slope Wall	42
522 Retaining Walls	44
542 Pipe Culverts	45
586 Sand Backfill for Vaulted Abutments	46
602 Catch Basin, Manhole, Inlet, Drainage Structure, and Valve Vault Construction, Adjustment, and Reconstruction	48
603 Adjusting Frames and Grates of Drainage and Utility Structures	49
630 Steel Plate Beam Guardrail	50
631 Traffic Barrier Terminals	53
670 Engineer's Field Office and Laboratory	54
701 Work Zone Traffic Control and Protection	55
704 Temporary Concrete Barrier	58
780 Pavement Striping	60
781 Raised Reflective Pavement Markers	61
783 Pavement Marking and Marker Removal	62
888 Pedestrian Push-Button	64
1001 Cement	65
1003 Fine Aggregates	66
1004 Coarse Aggregates	67

1006	Metals	70
1008	Structural Steel Coatings	73
1020	Portland Cement Concrete	77
1043	Adjusting Rings	79
1050	Poured Joint Sealers	81
1069	Pole and Tower	83
1077	Post and Foundation	84
1083	Elastomeric Bearings	85
1095	Pavement Markings	86
1096	Pavement Markers	87
1101	General Equipment	88
1102	Hot-Mix Asphalt Equipment	89
1103	Portland Cement Concrete Equipment	91
1105	Pavement Marking Equipment	93
1106	Work Zone Traffic Control Devices	95



Check Sheet for Recurring Special Provisions



Local Public Agency	County	Section Number
McLean County Highway Department	McLean	21NONMFT GR7&8

Check this box for lettings prior to 01/01/2021.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	97
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	100
3	<input type="checkbox"/> EEO	101
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	111
5	<input type="checkbox"/> Required Provisions - State Contracts	116
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	122
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	123
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	124
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	125
10	<input type="checkbox"/> Construction Layout Stakes	128
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	131
12	<input type="checkbox"/> Subsealing of Concrete Pavements	133
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	137
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	139
15	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	140
16	<input type="checkbox"/> Polymer Concrete	142
17	<input type="checkbox"/> PVC Pipeliner	144
18	<input type="checkbox"/> Bicycle Racks	145
19	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	147
20	Reserved	149
21	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	150
22	<input type="checkbox"/> English Substitution of Metric Bolts	151
23	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	152
24	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	153
25	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	161
26	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	177
27	Reserved	179
28	<input type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment (A-1)	180
29	Reserved	186
30	Reserved	187
31	Reserved	188
32	<input type="checkbox"/> Temporary Raised Pavement Markers	189
33	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	190
34	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	193
35	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	197
36	<input type="checkbox"/> Longitudinal Joint and Crack Patching	200
37	<input type="checkbox"/> Concrete Mix Design - Department Provided	202

Local Public Agency

County

Section Number

McLean County Highway Department

McLean

21NONMFT GR7&8

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
LRS 1	Reserved	204
LRS 2	<input type="checkbox"/> Furnished Excavation	205
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance	206
LRS 4	<input type="checkbox"/> Flaggers in Work Zones	207
LRS 5	<input checked="" type="checkbox"/> Contract Claims	208
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	209
LRS 7	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	215
LRS 8	Reserved	221
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	222
LRS 10	Reserved	223
LRS 11	<input checked="" type="checkbox"/> Employment Practices	224
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	226
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	228
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	229
LRS 15	<input checked="" type="checkbox"/> Partial Payments	232
LRS 16	<input checked="" type="checkbox"/> Protests on Local Lettings	233
LRS 17	<input type="checkbox"/> Substance Abuse Prevention Program	234
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	235

BDE SPECIAL PROVISIONS
For the January 15 and March 5, 2021 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the BD&E. An * indicates a new or revised special provision for the letting.

File Name #		Special Provision Title	Effective	Revised
80099	1	<input type="checkbox"/> Accessible Pedestrian Signals (APS)	April 1, 2003	April 1, 2020
80274	2	<input type="checkbox"/> Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
80192	3	<input type="checkbox"/> Automated Flagger Assistance Device	Jan. 1, 2008	
80173	4	<input type="checkbox"/> Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80426	5	<input type="checkbox"/> Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	
80241	6	<input type="checkbox"/> Bridge Demolition Debris	July 1, 2009	
50261	7	<input type="checkbox"/> Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50481	8	<input type="checkbox"/> Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50491	9	<input type="checkbox"/> Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50531	10	<input type="checkbox"/> Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
* 80425	11	<input type="checkbox"/> Cape Seal	Jan. 1, 2020	Jan. 1, 2021
80384	12	<input type="checkbox"/> Compensable Delay Costs	June 2, 2017	April 1, 2019
80198	13	<input type="checkbox"/> Completion Date (via calendar days)	April 1, 2008	
80199	14	<input type="checkbox"/> Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293	15	<input type="checkbox"/> Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	April 1, 2012	July 1, 2016
80311	16	<input type="checkbox"/> Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80261	17	<input type="checkbox"/> Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80387	18	<input type="checkbox"/> Contrast Preformed Plastic Pavement Marking	Nov. 1, 2017	
* 80434	19	<input type="checkbox"/> Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
80029	20	<input type="checkbox"/> Disadvantaged Business Enterprise Participation	Sept. 1, 2000	March 2, 2019
80402	21	<input type="checkbox"/> Disposal Fees	Nov. 1, 2018	
80378	22	<input type="checkbox"/> Dowel Bar Inserter	Jan. 1, 2017	Jan. 1, 2018
80421	23	<input type="checkbox"/> Electric Service Installation	Jan. 1, 2020	
80415	24	<input type="checkbox"/> Emulsified Asphalts	Aug. 1, 2019	
80423	25	<input type="checkbox"/> Engineer's Field Office and Laboratory	Jan. 1, 2020	
80229	26	<input type="checkbox"/> Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
80417	27	<input type="checkbox"/> Geotechnical Fabric for Pipe Underdrains and French Drains	Nov. 1, 2019	
80420	28	<input type="checkbox"/> Geotextile Retaining Walls	Nov. 1, 2019	
* 80433	29	<input type="checkbox"/> Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	
80304	30	<input type="checkbox"/> Grooving for Recessed Pavement Markings	Nov. 1, 2012	Nov. 1, 2020
80422	31	<input type="checkbox"/> High Tension Cable Median Barrier	Jan. 1, 2020	Nov. 1, 2020
80416	32	<input type="checkbox"/> Hot-Mix Asphalt – Binder and Surface Course	July 2, 2019	Nov. 1, 2019
80398	33	<input type="checkbox"/> Hot-Mix Asphalt – Longitudinal Joint Sealant	Aug. 1, 2018	Nov. 1, 2019
* 80406	34	<input type="checkbox"/> Hot-Mix Asphalt – Mixture Design Verification and Production (Modified for I-FIT)	Jan. 1, 2019	Jan. 1, 2021
80347	35	<input type="checkbox"/> Hot-Mix Asphalt – Pay for Performance Using Percent Within Limits – Jobsite Sampling	Nov. 1, 2014	July 2, 2019
80383	36	<input type="checkbox"/> Hot-Mix Asphalt – Quality Control for Performance	April 1, 2017	July 2, 2019
80411	37	<input type="checkbox"/> Luminaires, LED	April 1, 2019	
80393	38	<input type="checkbox"/> Manholes, Valve Vaults, and Flat Slab Tops	Jan. 1, 2018	March 1, 2019
80045	39	<input type="checkbox"/> Material Transfer Device	June 15, 1999	Aug. 1, 2014
80418	40	<input type="checkbox"/> Mechanically Stabilized Earth Retaining Walls	Nov. 1, 2019	Nov. 1, 2020
* 80424	41	<input type="checkbox"/> Micro-Surfacing and Slurry Sealing	Jan. 1, 2020	Jan. 1, 2021
80428	42	<input type="checkbox"/> Mobilization	April 1, 2020	
80412	43	<input type="checkbox"/> Obstruction Warning Luminaires, LED	Aug. 1, 2019	
80430	44	<input type="checkbox"/> Portland Cement Concrete – Haul Time	July 1, 2020	
80359	45	<input type="checkbox"/> Portland Cement Concrete Bridge Deck Curing	April 1, 2015	Nov. 1, 2019
80431	46	<input type="checkbox"/> Portland Cement Concrete Pavement Patching	July 1, 2020	

80432	47	<input type="checkbox"/>	Portland Cement Concrete Pavement Placement	July 1, 2020	
80300	48	<input type="checkbox"/>	Preformed Plastic Pavement Marking Type D - Inlaid	April 1, 2012	April 1, 2016
34261	49	<input type="checkbox"/>	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2006
80157	50	<input type="checkbox"/>	Railroad Protective Liability Insurance (5 and 10)	Jan. 1, 2006	
* 80306	51	<input type="checkbox"/>	Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Nov. 1, 2012	Jan. 1, 2021
80407	52	<input type="checkbox"/>	Removal and Disposal of Regulated Substances	Jan. 1, 2019	Jan. 1, 2020
80419	53	<input type="checkbox"/>	Silt Fence, Inlet Filters, Ground Stabilization and Riprap Filter Fabric	Nov. 1, 2019	April 1, 2020
80395	54	<input type="checkbox"/>	Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
80340	55	<input type="checkbox"/>	Speed Display Trailer	April 2, 2014	Jan. 1, 2017
80127	56	<input type="checkbox"/>	Steel Cost Adjustment	April 2, 2004	Aug. 1, 2017
80408	57	<input type="checkbox"/>	Steel Plate Beam Guardrail Manufacturing	Jan. 1, 2019	
80413	58	<input type="checkbox"/>	Structural Timber	Aug. 1, 2019	
80397	59	<input type="checkbox"/>	Subcontractor and DBE Payment Reporting	April 2, 2018	
80391	60	<input type="checkbox"/>	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
* 80435	61	<input type="checkbox"/>	Surface Testing of Pavements – IRI	Jan. 1, 2021	
80298	62	<input type="checkbox"/>	Temporary Pavement Marking	April 1, 2012	April 1, 2017
80409	63	<input type="checkbox"/>	Traffic Control Devices - Cones	Jan. 1, 2019	
80410	64	<input type="checkbox"/>	Traffic Spotters	Jan. 1, 2019	
20338	65	<input type="checkbox"/>	Training Special Provisions	Oct. 15, 1975	
80318	66	<input type="checkbox"/>	Traversable Pipe Grate for Concrete End Sections	Jan. 1, 2013	Jan. 1, 2018
80429	67	<input type="checkbox"/>	Ultra-Thin Bonded Wearing Course	April 1, 2020	
80288	68	<input type="checkbox"/>	Warm Mix Asphalt	Jan. 1, 2012	April 1, 2016
80302	69	<input type="checkbox"/>	Weekly DBE Trucking Reports	June 2, 2012	April 2, 2015
80414	70	<input type="checkbox"/>	Wood Fence Sight Screen	Aug. 1, 2019	April 1, 2020
80427	71	<input type="checkbox"/>	Work Zone Traffic Control Devices	Mar. 2, 2020	
80071	72	<input type="checkbox"/>	Working Days	Jan. 1, 2002	

The following special provisions are in the 2021 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80277	Concrete Mix Design – Department Provided	Check Sheet #37	Jan. 1, 2012	April 1, 2016
80405	Elastomeric Bearings	Article 1083.01	Jan. 1, 2019	
80388	Equipment Parking and Storage	Article 701.11	Nov. 1, 2017	
80165	Moisture Cured Urethane Paint System	Article 1008.06	Nov. 1, 2006	Jan. 1, 2010
80349	Pavement Marking Blackout Tape	Articles 701.04, 701.19(f), 701.20(j) and 1095.06	Nov. 1, 2014	April 1, 2016
80371	Pavement Marking Removal	Articles 783.02-783.04, 783.06 and 1101.13	July 1, 2016	
80389	Portland Cement Concrete	Article 1020.04 Table 1 and Note 4	Nov. 1, 2017	
80403	Traffic Barrier Terminal, Type 1 Special	Articles 631.04 and 631.12	Nov. 1, 2018	

The following special provisions have been deleted from use.

<u>File Name</u>	<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
80317	Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	Aug. 1, 2019

The following special provisions require additional information from the designer. The additional information needs to be submitted as a separate document. The Project Coordination and Implementation section will then include the information in the applicable special provision.

- Bridge Demolition Debris
- Building Removal - Case I
- Building Removal – Case II
- Building Removal - Case III
- Building Removal-Case IV
- Completion Date
- Completion Date Plus Working Days
- DBE Participation
- Material Transfer Device
- Railroad Protective Liability Insurance
- Training Special Provisions
- Working Days