



# Illinois Department of Transportation

## Memorandum

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To: \*

From: David Broviak *David Broviak*

Subject: Special Provision Changes

Date: July 30, 2024

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The following special provisions have been revised for the **November 8, 2024, 2024** letting: Attached is the updated BDE Checklist for this letting.

**Recurring Special Provisions**

No changes.

**Interim (BDE) Special Provisions**

No changes.

**District Special Provisions**

No changes.

**General Notes**

No changes.

DB:tdp:S:\MGR2\WINWORD\Special Provisions\PL\_Completed SP\Special Provisions Memo Changes.docx

Attachment(s)

cc: \* S&P Engineer    Team 3    Team 7    Team 11    Local Roads (T. Sassine)

                          T. Phillips    Team 4    Team8    Team 12    Operations (M. Eckhoff)

                          Team 1    Team 5    Team 9    Geometrics (R. Julich)    Materials (D. Parish)

                          Team 2    Team 6    Team 10    Bridges    Hydraulics (J. Jochums)

                          L. Hayworth

**First Page  
&  
Index for  
Supplemental Specifications  
and  
Recurring Special Provisions**

**Current Lettings**

**(November 8, 2024 Letting)**

# STATE OF ILLINOIS

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## SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction, adopted January 1, 2022 (revised January 1, 2024)", the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein, and the "Recommended Standards for Water Works", (Ten State Standards), latest edition, which apply to and govern the construction of

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and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

### LOCATION OF PROJECT

### DESCRIPTION OF PROJECT

INDEX  
FOR  
SUPPLEMENTAL SPECIFICATIONS  
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2024

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS and frequently used RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-22) (Revised 1-1-24)

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## RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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**Special Provisions Generated Checklist  
Generated – 7/30/2024 11:08 AM**

**November 8, 2024 Letting**

**SPECIAL PROVISIONS CHECK LIST**  
**Generated – 7/30/24 11:08 AM**

Designer: \_\_\_\_\_ FAP: \_\_\_\_\_  
 Contract No.: \_\_\_\_\_ Section: \_\_\_\_\_  
 Letting: 7/30/2024 County: \_\_\_\_\_

√	Dir	File Name	Spec Title	Spec Dates
	BRG\	<u>APSLRP-1.docx</u>	Approach Slab Repair	E 3/13/97
	DES\	<u>00000.docx</u>	STATE OF ILLINOIS	E 1/1/22 R 1/1/24
	DES\	<u>10500.docx</u>	Construction Station Layout	E 7/30/10
	DES\	<u>10501.docx</u>	Construction Layout Responsibility	E 4/26/15 R 1/1/22
	DES\	<u>10502.docx</u>	Construction Layout Utilizing GPS Equipment	E 4/26/15 R 1/1/22
	DES\	<u>10503.docx</u>	Construction Layout Equipment	E 4/26/15 R 11/6/15
	DES\	<u>10507.docx</u>	Removal of Abandoned Underground Utilities	E 1/15/96 R 11/21/96
	DES\	<u>10507a.docx</u>	Status of Utilities/Utilities To Be Adjusted	E 1/21/05 R 1/1/22
	DES\	<u>10507b.docx</u>	Utilities - Locations/Information on Plans	E 11/8/13
	DES\	<u>10712.docx</u>	Requirements When Working with the Railroad	E 4/1/16 R 4/1/22
	DES\	<u>10713a.docx</u>	Protection of the Illinois River	E 8/1/22 R 10/1/22
	DES\	<u>10713b.docx</u>	Maintenance of Navigation	E 8/1/22 R 10/1/22
	DES\	<u>10731.docx</u>	Location of Underground State Maintained Facilities	E 8/3/07 R 7/31/09
	DES\	<u>10732.docx</u>	Right-of-Way Restrictions	E 7/1/94
	DES\	<u>10805a.docx</u>	Date of Completion	E 3/1/90 R 4/25/08
	DES\	<u>10805b.docx</u>	Date of Completion (Plus Working Days)	E 3/1/90 R 8/3/18
	DES\	<u>20500.docx</u>	Geotechnical Reinforcement	E 6/10/93 R 1/1/07
	DES\	<u>20504.docx</u>	Embankment (Restrictions)	E 1/21/05 R 8/5/22
	DES\	<u>25000.docx</u>	Seeding, Minor Areas	E 7/1/90 R 4/1/19
	DES\	<u>25006a.docx</u>	Mowing	E 12/11/01 R 8/2/13
	DES\	<u>25006b.docx</u>	Mowing	E 12/11/01 R 8/2/13
	DES\	<u>25300b.docx</u>	Seedlings	E 5/5/00 R 8/1/19
	DES\	<u>28100.docx</u>	Grout for Use With Riprap	E 7/30/10
	DES\	<u>30101.docx</u>	Proof Rolling	E 4/23/04 R 1/1/07
	DES\	<u>30103.docx</u>	Subgrade Treatment	E 7/1/90 R 1/1/22
	DES\	<u>30200.docx</u>	Soil Modification	E 7/1/90 R 1/1/22
	DES\	<u>31100.docx</u>	Rock Fill	E 10/15/95 R 4/26/13
	DES\	<u>35300.docx</u>	Sawcutting of PCC Base Course and Base Course Widening	E 1/1/16
	DES\	<u>35500d.docx</u>	Temporary Pavement	E 10/1/95 R 4/24/20
	DES\	<u>35600.docx</u>	Temporary Base Course Widening ____"	E 4/26/13 R 4/24/20
	DES\	<u>40600.docx</u>	Clean Existing Pavement Edge Joint	E 1/3/00 R 4/24/20
	DES\	<u>40604a.docx</u>	Hot-Mix Asphalt Surface Course Surface Tests	E 11/1/03 R 1/1/07
	DES\	<u>40607.docx</u>	Hot-Mix Asphalt -Tack Coat (Special) Options	E 8/1/19 R 11/8/19

**SPECIAL PROVISIONS CHECK LIST**  
**Generated – 7/30/24 11:08 AM**

Designer: \_\_\_\_\_ FAP: \_\_\_\_\_  
 Contract No.: \_\_\_\_\_ Section: \_\_\_\_\_  
 Letting: 7/30/2024 County: \_\_\_\_\_

DES\	<u>40713.docx</u>	Grooved-In V Rumble Strip	E 11/16/07 R 7/30/10
DES\	<u>42401.docx</u>	Sidewalk Drains	E 3/1/91 R 1/1/07
DES\	<u>42402.docx</u>	Temporary Sidewalks	E 3/1/91 R 2/1/96
DES\	<u>44000.docx</u>	Partial Depth Patching	E 4/26/13 R 11/6/20
DES\	<u>44002.docx</u>	Longitudinal Joint Repair	E 4/26/13 R 7/31/20
DES\	<u>44003.docx</u>	Protection of Frames and Lids of Utility Structures	E 3/6/91 R 1/1/07
DES\	<u>44003a.docx</u>	Hot-Mix Asphalt Surface Removal, *** (** mm)	E 3/1/93 R 1/1/22
DES\	<u>44003b.docx</u>	Hot-Mix Asphalt Surface Removal, *** (** mm)	E 2/5/93 R 1/1/22
DES\	<u>44003d.docx</u>	Pavement Drainage After Cold Milling	E 3/15/96 R 11/8/19
DES\	<u>44003e.docx</u>	Pavement Patching with Hot-Mix Asphalt Surface Removal	E 3/1/97 R 1/1/07
DES\	<u>44004.docx</u>	Hot-Mix Asphalt Joint Trimming	E 8/5/22
DES\	<u>48205.docx</u>	Hot-Mix Asphalt Shoulder Resurfacing Required to be Constructed Simultaneously with Mainline Paving	E 4/23/10 R 8/4/17
DES\	<u>48206.docx</u>	Hot-Mix Asphalt Shoulder Resurfacing Constructed Simultaneously with Mainline Paving	E 1/22/01 R 1/1/07
DES\	<u>50103.docx</u>	Concrete Headwall Removal	E 7/1/90
DES\	<u>50104.docx</u>	Concrete Handrail Removal	E 7/1/90 R 1/1/07
DES\	<u>50301.docx</u>	Granular Backfill for Structures	E 8/4/17 R 11/6/20
DES\	<u>50302.docx</u>	Surface Filler (Special)	E 4/23/10 R 10/1/23
DES\	<u>50307.docx</u>	PCC Placement by Pump Requirements	E 1/1/22
DES\	<u>50312.docx</u>	Plug Existing Deck Drains	E 1/1/96 R 11/6/20
DES\	<u>50312a.docx</u>	Floor Drain Extension	E 3/22/01 R 11/6/20
DES\	<u>50319.docx</u>	Protective Coat, Special	E 4/23/10 R 12/19/23
DES\	<u>54200.docx</u>	Seepage Collar	E 12/1/96
DES\	<u>54201.docx</u>	Remove and Relay Pipe Culvert (Special)	E 7/1/90 R 11/6/20
DES\	<u>54202.docx</u>	Pipe Culverts (Jacked)	E 1/1/14
DES\	<u>54204e.docx</u>	Backfill - Pipe Culverts	E 10/15/95 R 1/1/07
DES\	<u>55000.docx</u>	Storm Sewer, (Water Main Quality Pipe)	E 1/1/11 R 1/1/21
DES\	<u>55007.docx</u>	Backfill, Building Removal	E 8/20/91 R 1/1/07
DES\	<u>55200.docx</u>	Steel Pipe Culvert, Special (Jacked) * inches (* mm)	E 7/1/94 R 1/1/07
DES\	<u>55201.docx</u>	(*Storm Sewer/Pipe Culvert) Jacked in Place, ** inches (** mm)	E 7/1/94 R 1/1/07
DES\	<u>56100.docx</u>	Steel Casings * Inches	E 7/1/90 R 1/1/13
DES\	<u>56101.docx</u>	Steel Casings * Inches	E 7/1/90 R 1/1/13
DES\	<u>59300.docx</u>	Slope Wall Slurry Pumping	E 7/31/20



# **BDE Special Provisions Checklist**

**November 8, 2024 Letting**

Designer: \_\_\_\_\_

FAP Route: \_\_\_\_\_

Contract No.: \_\_\_\_\_

Section: \_\_\_\_\_

Letting: **November 8, 2024**

County(ies): \_\_\_\_\_

**(select and circle one)**

**Note: Specials that go in every contract have already been marked with an "X" for you.**

BDE SPECIAL PROVISIONS  
For the November 8, 2024 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 Bureau of Design & Environment (BDE).

File Name	#		Special Provision Title	Effective	Revised	
80099	1	<input type="checkbox"/>	Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022	
80274	2	<input type="checkbox"/>	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022	
80192	3	<input type="checkbox"/>	Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023	
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	Jan. 1, 2022	
*	80241	6	<input type="checkbox"/>	Bridge Demolition Debris	July 1, 2009	
*	50531	7	<input type="checkbox"/>	Building Removal	Sept. 1, 1990	Aug. 1, 2022
*	50261	8	<input type="checkbox"/>	Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80449	9	<input type="checkbox"/>	Cement, Type IL	Aug. 1, 2023	
	80384	10	<input checked="" type="checkbox"/>	Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11	<input type="checkbox"/>	Completion Date (via calendar days)	April 1, 2008	
*	80199	12	<input type="checkbox"/>	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80453	13	<input type="checkbox"/>	Concrete Sealer	Nov. 1, 2023	
	80261	14	<input type="checkbox"/>	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	15	<input type="checkbox"/>	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
*	80029	16	<input checked="" type="checkbox"/>	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	80229	17	<input type="checkbox"/>	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80452	18	<input type="checkbox"/>	Full Lane Sealant Waterproofing System	Nov. 1, 2023	
	80447	19	<input type="checkbox"/>	Grading and Shaping Ditches	Jan. 1, 2023	
	80433	20	<input type="checkbox"/>	Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80443	21	<input type="checkbox"/>	High Tension Cable Median Barrier Removal	April 1, 2022	
	80456	22	<input type="checkbox"/>	Hot-Mix Asphalt	Jan. 1, 2024	
	80446	23	<input type="checkbox"/>	Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438	24	<input type="checkbox"/>	Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
	80045	25	<input type="checkbox"/>	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80450	26	<input type="checkbox"/>	Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	
	80441	27	<input type="checkbox"/>	Performance Graded Asphalt Binder	Jan. 1, 2023	
	80451	28	<input type="checkbox"/>	Portland Cement Concrete	Aug. 1, 2023	
	80459	29	<input type="checkbox"/>	Preformed Plastic Pavement Marking	June 2, 2024	
*	34261	30	<input type="checkbox"/>	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80455	31	<input checked="" type="checkbox"/>	Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
	80445	32	<input type="checkbox"/>	Seeding	Nov. 1, 2022	
	80457	33	<input type="checkbox"/>	Short Term and Temporary Pavement Markings	April 1, 2024	April 2, 2024
	80448	34	<input type="checkbox"/>	Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	35	<input type="checkbox"/>	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	36	<input type="checkbox"/>	Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	37	<input checked="" type="checkbox"/>	Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	38	<input checked="" type="checkbox"/>	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	39	<input checked="" type="checkbox"/>	Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	40	<input type="checkbox"/>	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410	41	<input type="checkbox"/>	Traffic Spotters	Jan. 1, 2019	
*	20338	42	<input type="checkbox"/>	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429	43	<input type="checkbox"/>	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	44	<input type="checkbox"/>	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022

Designer: \_\_\_\_\_

FAP Route: \_\_\_\_\_

Contract No.: \_\_\_\_\_

Section: \_\_\_\_\_

Letting: **November 8, 2024**

County(ies): \_\_\_\_\_

**(select and circle one)**

**Note: Specials that go in every contract have already been marked with an "X" for you.**

80458	45	<input type="checkbox"/>	Waterproofing Membrane System	Aug. 1, 2024	
80302	46	<input checked="" type="checkbox"/>	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
80454	47	<input type="checkbox"/>	Wood Sign Support	Nov. 1, 2023	
80427	48	<input type="checkbox"/>	Work Zone Traffic Control Devices	Mar. 2, 2020	
* 80071	49	<input type="checkbox"/>	Working Days	Jan. 1, 2002	

Highlighted items indicate a new or revised special provision for the letting.

Designer: \_\_\_\_\_ FAP Route: \_\_\_\_\_  
 Contract No.: \_\_\_\_\_ Section: \_\_\_\_\_  
 Letting: November 8, 2024 County(ies): \_\_\_\_\_  
 (*select and circle one*)

**Note: Specials that go in every contract have already been marked with an "X" for you.**

An \* indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

The following special provisions are in the 2024 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>
80436	Blended Finely Divided Minerals	Articles 1010.01 & 1010.06	April 1, 2021	
80440	Waterproofing Membrane System	Article 1061.05	Nov. 1, 2021	

**Designer Notes**  
**Recurring Special Provisions**

**Designer Notes for January 1, 2024 Recurring Special Provisions**  
***(November 8, 2024 Letting)***

1. Designer Note: This check sheet is required in all contracts that involve Federal funds.
2. Designer Note: This check sheet is required in all Federal contracts.
3. Designer Note: This check sheet is required in all contracts.
4. Designer Note: This check sheet is required in all contracts involving State funds only.
5. Designer Note: This check sheet is required in all contracts involving State funds only.
6. Designer Note: Include in all contracts where Asbestos Bearing Pad Removal is part of the structure work.
7. Designer Note: Include in all contracts where the existing bridge deck HMA surface is to be removed and the waterproofing membrane contains asbestos and will be removed. The designer must have in the project files a completed "Asbestos Determination Certificate" for every bridge within the project limits. The District Bridge Maintenance Engineer and/or the District Hydraulics Engineer can provide copies of these certificates. If your project has any bridge deck containing asbestos, insert this special provision as well as the General Notes entitled, "Asbestos Bridge Wearing Surface Removal".
8. Designer Note: This check sheet will be required for those contracts that will involve Contractor work on haul road stream crossings, other temporary stream crossings, and in stream work pads. Contracts that would generally involve this type of work would be bridges/structures, new or rebuilt, and contracts involving earth excavation, embankment or borrow excavation. Discuss these types of work operations and any other stream related work with your Project Engineer. Any in-stream crossing or other work will require a 404 Permit from the Corps of Engineers. Be sure to let the Hydraulics Engineer know as soon as possible that a Corps permit will be needed.
9. Designer Note: Depending on IDOT manpower needs, this check sheet will be included as a pay item when the Contractor will be required to do all contract staking, including bridges. This check sheet should be used for a large box culvert or a multi pipe that will require a structure number. This would be a structure that will have a span length along survey line of more than 6 meters (20 feet). Discuss this check sheet with the Bureau of Project Implementation (Construction) as to what manpower sources are available.
10. Designer Note: This special provision specifies the requirements for geotextile fabric for use on railroad crossings. Include only on projects where the railroad crossing is a contract pay item. Also may be required for temporary crossings. Railroad crossings are generally (99%) handled by the Railroad through an agreement and not part of our contract. If in doubt as to how to handle, discuss with Project Support.
11. Designer Note: Use this check sheet where existing pavement is being reconstructed and voids are evident under the existing pavement that can be filled by grouting. Discuss with Maintenance Field Engineer responsible for the area. NOTE: A detail of the slab movement detection device is included in CADD and this drawing must be included in your contract plans.

12. Designer Note: This check sheet will be required on a contract where cold milling is required but where the cold milled area will not be overlaid. Include CADD Standard 440001 in your plans. If your contract is to be cold milled and the area overlaid, you should use one of the two District special provisions on this subject, not this check sheet.
13. Designer Note: This check sheet requires that once a lift of bituminous resurfacing is placed on a lane of pavement, any adjoining bituminous shoulder shall be resurfaced with an equal thickness before any other lane is resurfaced for each lift of resurfacing. Insert this special on resurfacing projects which meet the following criteria: All four lane interstates and freeways, all four lane expressways, four lane highways with ADT >25,000 or peak one-way VPH >1,700, two lane highways with ADT >10,000 or peak one-way VPH >800.
14. Designer Note: Intended to remove thick bituminous overlay so that the original pavement can be examined and then patched, if necessary. It also further defines specific pay items for work involved.
15. Designer Note: This check sheet was developed by Materials and Physical Research as an alternate to replacing Preformed Joint Sealer and Neoprene Expansion Joints up to 65 mm (2½" inches). Include with any projects that have "POLYMER CONCRETE" as a pay item.
16. Reserved.
17. Designer Note: This check sheet was developed to obtain the desired pipe coating on bike racks. Use on all projects with bike racks.
18. Designer Note: This special provision is for use on bridge contracts where staging is required, and the District wants the Contractor to have an option to post-mounting the temporary bridge and traffic signals. Discuss use with the District Traffic Control Technician.
19. Designer Note: This check sheet should be included for all projects containing roadway lighting. The designer should also include CADD Standard 701301-D4 in the plans.
20. Designer Note: This check sheet was developed to address difficulties with obtaining metric sized bolts. Include in all metric projects, which contain or could contain any type of bolted connection.
21. Designer Note: This special provision not to be used in District Four. Not recommended for use on recently constructed pavements or bridge decks. This is not recommended when there is steel in the patches due to the corrosion the calcium chloride causes.
22. Designer Note: Do not use Check Sheet #22 unless requested by Materials.
23. Designer Note: Use in all contracts involving cast-in-place concrete.
24. Reserved.
25. Reserved.
26. Designer Note: Insert into preventative maintenance contracts using cape seals or bituminous surface treatments.

27. Design Note: Insert into contracts using high-density expanding polyurethane foam or restoring the elevation of settled bridge approach pavements.
28. Designer Note: Insert into contracts using PCC inlays or overlays. Use in accordance with Chapter 53 of the *BDE Manual*.
29. Designer Note: Use on resurfacing projects to address areas which need repair, but do not warrant full depth repair. Joints and cracks, which exhibit environmental distresses, such as, spalling and "D" cracking or contains maintenance patching, are eligible for using this method of repair. Joints and cracks which exhibit load related stresses, such as pumping, alligator cracking, corner breaks, compression failures, subgrade failures, or punch-outs should not use this method on repair. Discuss use with your Project Engineer.
30. Designer Note: Consider using on contracts with longitudinal partial depth patching. There is a District Special Provision (Longitudinal Joint Repair, 440.02) that D4 prefers to use because it has different requirements. If using the BDE version and you cannot allow the milled trench to be left open overnight, specify the holes shall be filled every night.
31. Designer Note: Insert in projects with cast-in-place concrete. It is an interim measure to allow districts to transition from department mix designs to contractor mix designs.
32. Design Note: Use on all HMA overlay, Full-Dept HMA paving, and PCC pavement projects in District 4.