

ADDENDUM NO. 1 – JOB 070458

ARKANSAS DEPARTMENT OF TRANSPORTATION

PROGRAM MANAGEMENT DIVISION

LITTLE ROCK, ARKANSAS

September 9, 2026

TO: Eligible Bidders – Job 070458

SUBJECT: Proposal Documents Changes

Special Provision “Storm Water Pollution Prevention Plan” has been revised. You should substitute the revised sheets into your proposal documents and consider this revision when submitting your bid.

ACKNOWLEDGEMENT OF THIS ADDENDUM SHALL BE MADE BY SIGNING BELOW AND SUBMITTING THIS SIGNED FORM TO THE PROGRAM MANAGEMENT DIVISION BY EMAIL AT pmd@ardot.gov OR BY FAX AT (501)569-2623.

Sincerely,



For

Daniel Siskowski
Division Engineer
Program Management

Name

Company

EMAILED ADDENDUM

ARKANSAS DEPARTMENT OF TRANSPORTATION

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STORM WATER POLLUTION PREVENTION PLAN

**National Pollution Discharge Elimination System
General Permit # ARR150000**

Prepared for:

ARKANSAS DEPARTMENT OF TRANSPORTATION

Date: July 31, 2026

GENERAL INFORMATION:

A Storm Water Pollution Prevention Plan (SWPPP) has been developed by the ARDOT for this construction project in accordance with good engineering practice. Various items constitute the SWPPP for the project and should be provided for persons requesting to view the SWPPP, including:

- a) *The ARDOT Standard Specifications for Highway Construction, 2014 Edition*, (Standard Specifications). The following sections are in reference to water quality or sediment and erosion control: Sections 107, 110, 620, 621, 622, 623, 624, 626, and other sections pertaining to storm water controls.
- b) The Construction Plans contain temporary and permanent erosion controls and permanent storm water management measures.
- c) Contract documents provide the Contractor and ARDOT with additional specifications. These may include Supplemental Specifications and Special Provisions. Parts of the SWPPP that may be in the Contract include this Special Provision, *Storm Water Pollution Prevention Plan*.
- d) Project records including SWPPP inspection reports, the authorized Site Manager daily work report, and various pay quantity documentation, all of which detail the progression of work on the project, when erosion control measures were taken, when the Contractor was given instructions to install or maintain the erosion and sediment control (E&SC) items, and the timing and details of E&SC installation. The Contractor identification form and the Inspector identification form are included as part of the project records.
- e) Construction site posting.
 - i. For large construction sites (all sites five acres or above) – The first page of the *e-Portal* DEQ Notice of Intent (NOI) submission, if ten business days have passed since the NOI was deemed complete, to be replaced by the completed Arkansas Division of Environmental Quality (DEQ) Authorization Letter to Discharge Storm Water when it is sent by DEQ.
 - ii. For small construction sites under five acres (automatic coverage sites) - the completed DEQ Notice of Coverage for small sites from the DEQ website.

PROJECT NAME AND LOCATION:

Job 070458, UPRR Grade Separation (East of Lafayette Co. Line) (S)

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OPERATOR NAME AND ADDRESS:

Arkansas Department of Transportation

Name of District Engineer David Archer

Address of District Headquarters

2245 California Ave SW, Camden, AR 71701

Name of Resident Engineer (Contact Person) Dalton Champagne

Contact Number (870) 862-4501

A. Site Description

- 1) Pre-construction Topographic view: Refer to the plan and profile sheets for topographic and waterbody information.
- 2) Project Description and Intended Use after Notice of Termination (NOT) is filed: *The purpose of the project is to replace the existing UPRR railroad grade separation structure located at Log Mile 0.89. This project consists of bridge demolition earthwork, aggregate base course, ACHM base, binder and surface courses, bridge construction, and erosion control.*
- 3) Sequence of Activities:

The sequence of Major Soil Disturbing Activities is shown below. **Be aware that the sequence below is provided as a general course of action for the progression of construction activities. Actual sequence of construction will be determined by the Contractor's schedule and field conditions.**

- a. Clearing & Grubbing/Disposal of Items
- b. Construct New Embankment and Proposed Bridge
- c. Obliteration of Existing Roadway, Surfacing, and Final Grading
- d. Seedbed Preparation
- e. Final Seeding

4) Total Acres Available: 29.71 Total Disturbed Area: 18.18

(*Note: Any off-site borrow or waste areas are operated by the Contractor, who is responsible for obtaining any required NPDES permits for the sites. The "total acres available" and "total disturbed areas" shown here do not include areas covered under permits obtained by another operator. The Contractor is also responsible for meeting local regulations regarding these sites, including those of a Qualifying Local Program).

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5) Existing Site Information:

a. Runoff Coefficient Based on Attachment C:

Before construction starts, the site has a runoff coefficient of 0.42

After construction is completed, the site will have a runoff coefficient of 0.51

- b. Soil Information Claiborne Group: medium to very fine-grained sands, silts and silty clays.

B. Responsible Parties-General Contractors, Inspectors, etc:

Refer to Contractor identification form in Section S and the Inspector identification form in Section T. This information will be completed after the Pre-construction conference.

C. Receiving Waters: (Permit Pg. 3 of Part II)

1) Location of Surface Water on Construction Site:

The following surface waters are located on the construction site. List them by name with Station Numbers.

a. 325+00 Unnamed Tributary to Dorcheat Bayou

b. 345+56 Unnamed Ditch

c. 379+09 Unnamed Tributary to Dorcheat Bayou

2) The following bodies of water receive runoff from the construction site:

Name of Operator of Municipal Storm Sewer and/or Receiving Stream: _____

Unnamed tributary of Dorcheat Bayou

Narrative Description of Nearest Water: Unnamed tributary of Dorcheat Bayou thence to Dorcheat Bayou

Name of Ultimate Receiving Water: Red River

Waterbodies that would require the fifty (50) foot buffer zone are Extraordinary Resource Waters (ERW), Ecologically Sensitive Waterbodies (ESW), Natural and Scenic Waterways (NSW), waterbodies with approved TMDLs, waterbodies on the 303(d) list, and/or other uses at the discretion of the Director of DEQ.

Above categorized waterbodies, if any on project, list both waterbody and qualifier:

Bayou Dorcheat is 0.5 miles away: impaired for pH, Lead, Mercury. Impaired with TMDL.

D. TMDL and 303(d) list can be found at:

(<https://www.adeg.state.ar.us/water/planning/integrated/tmdl/>)

- 1) 303(d) Listed Waters - Select the following appropriate statement utilizing information received from the Environmental Division.

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Statement 1:

 X Storm water discharges from this site do not enter a waterbody on the list of waters impaired for turbidity or other pollutant which could be impacted by roadway construction on the 303(d) list.

Statement 2:

_____ Storm water discharges from this construction site enter a waterbody on the list of impaired waterbodies (303d list) for turbidity and/or other pollutant. The SWPPP has been developed with BMPs which are designed to minimize the discharge of these pollutants to the maximum extent practicable. Condition of sediment control BMPs will be monitored during regular inspections to ensure this goal is met.

- 2) TMDL Waters - Select the following appropriate statement utilizing information received from the Environmental Division.

Statement 1:

 X Storm water discharges from this site do not enter a waterbody with an approved TMDL for turbidity or other pollutant which could be impacted by roadway construction.

Statement 2:

_____ Storm water discharges from this construction site enter a waterbody with an established TMDL allocation for turbidity and/or other pollutant. A TMDL has been written for the waterbody that is applicable to the construction project. The following information documents the construction projects compliance with the TMDL:

- 1.) List TMDL assumptions and allocations: _____

- 2.) List measures taken to ensure that the discharge of pollutants from the site is consistent with the assumptions and allocations of the TMDL. _____

E. Discharges to ERW, NSW, or ESW:

Statement 1:

 X The construction site is not located within a watershed of an ERW, ESW, or NSW.

Statement 2:

_____ The construction site is located within a watershed of an ERW, ESW, or NSW. Additional BMPs have been considered for implementation in these areas.

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F. Watershed of Potential Losing Stream and/or Sensitive Aquatic Species:

Statement 1:

 X The construction site is not located within a watershed of a potential losing stream and or sensitive aquatic species.

Statement 2:

 The construction site is located within a watershed of a potential losing stream and or sensitive aquatic species. Additional BMPs have been considered for implementation in these areas.

G. Attainment of Water Quality Standards after Authorization: (Permit Pg. 4 of Part II)

BMPs have been selected and will be installed and maintained at the construction site to minimize the discharge of pollutants as necessary to meet applicable water quality standards.

H. Site Map: See Attachment A for items to be included. All of these items should be marked on the job plans maintained for the SWPPP.

I. Storm Water Controls

1. Initial Site Stabilization, Erosion, & Sediment Controls: (Permit Pg. 5 of Part II)

Complete descriptions and specifications for control measures may be found in the ARDOT's Standard Specifications for Highway Construction, Supplemental Specifications, Special Provisions, Construction Contract, and Construction Plans. **All controls are designed and installed with the primary goal of retaining sediment on site to the maximum extent practicable.**

Insert a description below of the construction activities that are a part of the initial site disturbance and stabilization, along with the appropriate controls measures and time of installation for that activity. This information should be provided by the Contractor at the Pre-construction meeting.

Be aware that the list is general. Actual timing of erosion control installations will be determined daily based upon the construction activity occurring and actual field conditions.

(Construction Activity/Control/Timing)

- 1) Clearing and Grubbing/Removal and Disposal of Items/Silt Fence/Prior to Clearing and Grubbing
- 2) Excavation, Fill, and Construction of Bridge and Drainage Structures/Ditch Checks, Silt Fence/Ongoing
- 3) Obliteration of Existing Roadway/Rough and Final Grading of Roadway/Silt Fence and Temp. Seeding/Ongoing

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- 4) Seedbed Preparation/Seeding/Ongoing
- 5) Final Seeding/Seeding/Ongoing

2. Stabilization Practices: (Permit Pg. 6 of Part II)

List of Stabilization Practices to be utilized and scheduling of implementation for that practice:

X	Dust control -	wet down dusty areas as needed/ongoing
X	Erosion control matting -	Ongoing
	Geotextiles -	
X	Limiting disturbed area -	will be limited by Engineer as discussed in Subsection 110.05(d) of Standard Specifications/ongoing
X	Mulches -	As shown on plans/ongoing
	Mulch control netting -	
X	Off-site tracking controls (Either stabilized exits and/or wheel washing)*	
X	Preserving existing vegetation -	as shown on the job plans/ongoing
X	Sod stabilization -	For flared end sections, R.C. box wingwalls, and concrete ditch paving
X	Temporary and permanent seeding - will be initiated within 14 days of temporarily ceasing construction activity on a portion of the site or immediately initiated where construction activities have permanently ceased.	
	Natural buffer zone – (Will be established along waterbodies with at least 25 feet for any unnamed streams, creeks, rivers, lakes, or other waterbodies and at least 50 feet for an established TMDL waterbody, streams listed on the 303d list, an ERW, ESW, NSW, and any others at the discretion of the Director of DEQ.	
	If encroachment is necessary within these required buffer zones, briefly describe the reason why.)	
X	Slope Tracking -	Ongoing/as needed
	Other -	

*Stabilized exits will use either suitable sized rock as directed by the Engineer or manufactured devices designed to minimize the amount of soil being tracked off-site.

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3. Structural Practices: (Permit Pg. 7 of Part II)

List of Structural Practices to be utilized and scheduling of implementation for that practice:

- ☒ Sediment basins* (to be utilized whenever 10 or more acres drain from common drainage locations on the site based upon 3600 cubic feet per acre or sized based on the runoff volume of a 10 year, 24 hours storm, unless not attainable. If not attainable, briefly describe reason(s) that a basin was not used) _____
- _____ Curb & gutter - _____
- ☒ Ditch checks** - As shown on plans/ongoing
- ☒ Diversion ditches - As shown on plans/ongoing
- _____ Drainage swales - _____
- _____ Drop inlet silt fences - _____
- ☒ Erosion Control Matting - As shown on plans/ongoing
- _____ Gabions - _____
- ☒ Inlet & outlet protection - As shown on plans/ongoing
- ☒ Silt fences - Silt fence lining channels allowing thru flow of off-site waters.
- ☒ Slope drains - As shown on plans/ongoing
- _____ Storm sewer - _____
- _____ Retaining walls - _____
- _____ Temporary Silt Dikes - _____
- _____ Wattles/Sediment Logs - _____
- ☒ Filter Socks - As shown on plans/ongoing
- _____ Other - _____

*Sediment will be removed from basins when design capacity is reduced by 50%. In addition, when a sediment basin is utilized per permit requirements, the procedures for the removal of a sediment basin can be found in the Standard Specifications Subsection 621.03.

**Hay/Straw bales will not be used in areas of concentrated flow.

J. Other Controls: In addition to erosion control and storm water management, our plan will include measures to properly manage solid wastes, hazardous wastes, dust generation, and

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all other activities that will generate wastes during the construction phase. (Permit Pg. 8 of Part II)

1) Solid material control, debris, and wastes:

All solid materials discharged to waters of the United States shall be in accordance with Section 110 of the Standard Specifications, the applicable Section 404 Special Provisions in the Job Contract, the plans, and as authorized by a USA Corps of Engineers Section 404 Permit. Litter and construction debris will be prevented from becoming a pollutant source for storm water discharges. Any debris which inadvertently enters a water of the state will be removed daily.

2) Offsite vehicle tracking:

Each vehicle exit from the construction site must either be stabilized or use wheel washing to prevent the tracking of material onto the public roadway. (If sediment escapes the construction site through tracking, it will be removed by sweeping frequently enough to minimize off-site impacts to waterbodies.)

3) Temporary sanitary facilities:

Facilities will be provided and properly maintained by the Contractor in accordance with Subsection 107.06 of the Standard Specifications.

4) Concrete waste area:

Designated concrete washout waste area(s) will be established and utilized to prevent liquid concrete waste from being discharged to a water of the state.

5) Fuel storage, hazardous materials, and truck washing areas:

The following is a list of materials which could be potential sources of pollution in storm water runoff: asphalt materials, concrete, cement, concrete wash water, paint, solvents, petroleum products, fertilizers, concrete curing compound, lime, linseed oil, asphalt additives, concrete additives, and sewage. Handling of the above materials or other potential pollutants shall be in accordance with Subsection 110.06, Pollutants, of the Standard Specifications.

K. Non-Storm Water Discharges: (Permit Pg. 12 of Part I)

List of Anticipated Allowable Non-Storm Water Discharges*:

- 1) Water used to wash vehicles (where detergents or other chemicals are not used) or control dust in accordance with Part II.A.4.J.2
- 2) Uncontaminated landscape Irrigation
- 3) Uncontaminated pavement wash waters where spills or leaks of toxic or hazardous material have not occurred (unless all spilled material have been removed) and where detergents or other chemicals are not used.

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- 4) Uncontaminated springs, excavation dewatering, and groundwater (Part I.B.13.C).
If dewatering is necessary and turbidity exists, the discharge will be managed with appropriate devices such as a sediment bag or basin prior to discharge.

*Other Allowable Non-Storm Water Discharges are listed in the Permit Part I.B.10, but there is no reasonable anticipation of these discharges at this time.

L. Post-Construction Storm Water Management: (Permit Pg. 8 of Part II)

Permanent Storm Water Management - List of devices to be utilized for storm water infiltration and management:

☐	Channel linings	☒	Concrete ditch paving
☒	Culverts	☐	Curb and gutter
☐	Detention basins	☐	Drop inlets
☒	Dumped riprap	☐	Floodgates
☐	Gabions	☐	Grassed swale
☒	Inlet & outlet protection	☒	Permanent seeding
☐	Retention pond	☒	Riprap
☒	Solid sodding	☐	Storm sewer
☐	Topsoil replacement	☒	Underdrains
☐	Velocity dissipators	☐	Wetland creation
☐	Other-list _____		

Velocity dissipation devices:

☐	Concrete spillways	☐	Grouted riprap
☒	Permanent seeding & mulch	☒	Underdrains
☒	Solid sodding	☒	Concrete ditch paving
☒	Dumped riprap	☐	Detention basins
☐	Velocity dissipators	☐	Wetland infiltration
☒	Other-list <u>Concrete RipRap</u>		

M. State or Local Programs: (Permit Pg. 8 of Part II)

The Arkansas State Highway Commission and the Arkansas Department of Transportation have the exclusive authority over the state highway system (See Ark. Code Ann. § 27-67-101, et al), therefore no local agencies would have authority or jurisdiction over the lands owned, controlled, and maintained by the ARDOT. The ARDOT will make every effort to address any concerns of local entities concerning storm water discharges from the state highway right of way.

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This authority does not extend to the Contractor's off-site operations. The Contractor is responsible for complying with all State and Local Programs in accordance with Subsection 107.01 of the Standard Specifications.

N. Inspections: (Permit Pg. 8-9 of Part II)

Inspections will be conducted by a qualified inspector at the following frequency:

 X **Every 7 days or**
 Every 14 Days and within 24 hours after a ¼ inch or greater rainfall event.

A report of the inspection will summarize the scope of the inspection, the name of the inspector, the date of inspection, and any damages observed and repairs made to any control measure. Completed inspection forms will be kept with the SWPPP.

The following are the minimum inspection, maintenance, and reporting practices that will be used to maintain erosion and sediment controls at the construction site:

1. Inspection form (Attachment B).
2. All erosion and sediment control measures will be maintained in good working order. If repair is necessary, it will be completed **within three (3) business days of discovery**.
3. All controls will be inspected to ensure that they meet the manufacturer's specifications.
4. Controls will be replaced or modified if periodic inspections reveal the device is not performing as intended.
5. Approximate times of beginning and duration of storm events.
6. Sediment basins and sediment traps will be cleaned out when they reach 50% of the original capacity.
7. A description of any discharges during inspections.
8. Inspections are not required if snow cover exists over the entire site for an extended period of time. If there is any runoff from the site at any time during snow cover, melting conditions would be considered to be existent at the site then inspections would need to be resumed.
9. All site entrances and exits will be checked to ensure no off-site tracking.
10. All components of the SWPPP and inspection reports will be maintained for a minimum of 3 years after permit termination.
11. In addition to inspection, records will be kept of the following:
 - a. Dates when major grading activities occur,
 - b. Dates when construction activities cease in an area, temporarily or permanently,
 - c. Dates when an area is stabilized, temporarily or permanently.

O. Maintenance: All erosion and sediment control measures will be maintained in good working order. If a repair is necessary, it will be completed **within three (3) business days of discovery**. (Permit Pg. 10 of Part II)

However, if conditions do not permit large equipment to be used, a longer time frame is allowed if the condition is thoroughly documented on the inspection form as stated in the Permit Part II.A.4.O.

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P. Adverse Weather Conditions: Adverse conditions are those that are dangerous or create inaccessibility for personnel, such as local flooding, high winds, or electrical storms, or situations that otherwise make inspections impractical, such as extended frozen conditions. When adverse weather conditions prevent the inspection of the site, an inspection should be completed as soon as safe and feasible. If adverse weather conditions prevent compliance with the permit, documentation of the beginning and ending date of adverse weather condition should be included. **This information will be documented in the Site Manager Program job records.**

Q. Endangered Species: Endangered species clearance is obtained during the National Environmental Policy Act (NEPA) process for all ARDOT projects and is conducted in accordance with Section 7 of the Endangered Species Act. Further information about this process can be obtained by contacting the ARDOT Environmental Division at (501) 569-2595, or the U.S. Fish and Wildlife Service at (501) 513-4489.

R. Employee Training: ARDOT employees who perform inspections have received formal training in NPDES Storm Water requirements and SWPPP implementation. Training records will be available electronically or will be maintained with the SWPPP after the project commences.

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S. Contractors: (Permit Pg. 3 of Part II)

All contractors should be identified in the plan. (a page should be included for each subcontractor).

THE CERTIFICATION BELOW SHALL BE COMPLETED AND INCLUDED IN EACH SUBCONTRACT. Copies of these certifications must be inserted at this location.

The Contractor/Subcontractor indicated below shall have responsibility for implementation of the pay items as listed below.

Item	Item

All Contractors operating on the site shall have the responsibility for compliance with Section 110 of the Standard Specifications for their operations, including, but not limited to: Good housekeeping practices, spill prevention, spill reporting and clean-up, and product specific practices such as limiting the discharge of concrete waste water to areas specified in the SWPPP.

Contractor Printed
Name: _____

Signature: _____ Title: _____

Company Name: _____ Date: _____

Company
Address: _____

Telephone Number: _____ ARDOT Job: _____

[illegible]

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U. Plan Certification: (Permit Pg. 10 of Part II) (To be completed by a duly authorized representative or the cognizant official.)

"I certify under penalty of law that this document and all attachments such as Inspection Form were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Note: For this permit only, "this document" refers to the Storm Water Pollution Prevention Plan, "attachments" refers to the site map and inspection forms, and "system" is referencing the project site.

Printed Name: David Baker TDW

Printed Title: Engineer of Roadway Design

Signature:  ADH

Date: 08/07/2026