



January 12, 2018

Mr. Angel Correa
Division Administrator
Federal Highway Administration
700 West Capitol, Room 3130
Little Rock, Arkansas 72201-3298

Re: Job Number 020646
FAP Number STPF-HSIP-0027(27)
Leola-Sheridan (Sel. Sec.) (S)
Jefferson County
Tier 3 Categorical Exclusion

Dear Mr. Correa:

The Environmental Division has reviewed the referenced project and it falls within the definition of the Tier 3 Categorical Exclusion as defined by the ARDOT/FHWA Memorandum of Agreement on the processing of Categorical Exclusions. The following information is included for your review and, if acceptable, approval as the environmental documentation for this project.

The purpose of this project is to rehabilitate a portion of Highway 46 in Jefferson County. Work will include ultra-thin bonded wearing course at select sections and construction of 2-foot paved shoulders as needed. No additional right of way will be required. A project location map is enclosed.

There are no relocations, wetlands, hazardous materials, or prime farmland impacts associated with this project. No impacts to cultural resources are anticipated; concurrence from the State Historic Preservation Officer is enclosed. No Section 404 Permit will be required.

The official species list obtained through the US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website lists Pink Mucket (*Lampsilis abrupta*), Rabbitsfoot (*Theiladerma cylindrica*), and Winged Mapleleaf (*Quadrula fragosa*), as species potentially affected by the proposed project. This project, with the added Water Pollution Prevention Special Provision, "may affect, but is not likely to adversely affect" the listed species. USFWS concurrence was received on January 9, 2018.

Based upon the ARDOT's Policy on Highway Traffic Noise Abatement, a noise analysis is not required for this project. This project does not involve added capacity, construction

Job Number 020646
Tier 3 Categorical Exclusion
Page 2 of 2

of new through lanes or auxiliary lanes, changes in the horizontal or vertical alignment of the roadway or exposure of noise sensitive land uses to a new or existing highway noise source.

If you have any questions, please contact the Environmental Division at 569-2281.

Sincerely,

APPROVED

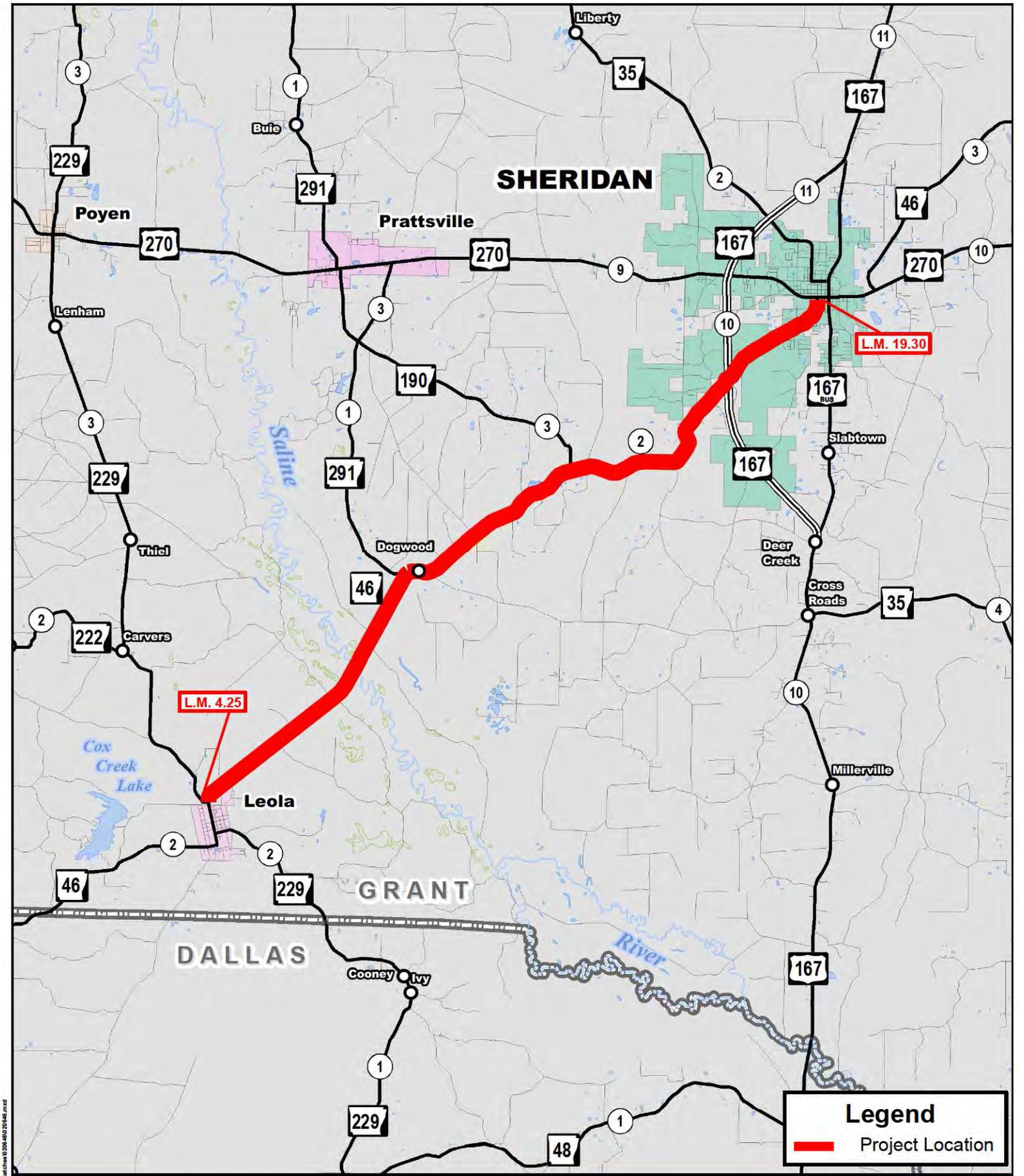
Environmental Specialist
Federal Highway Administration
Date: 1/12/2018


for John Fleming
Division Head
Environmental Division

Enclosures

JF:JB:fc

c: Program Management
Right of Way
District 2
Master File



Legend
 Project Location

Job 020646
Leola - Sheridan (Sel. Secs.) (S)
 Hwy. 46, Sec. 2
 Grant County



PM: PS: AD39050: 8/3/2016

Document Path: \\snet1\gigaprograms\contracts\us\hwy46\020646.mxd



ARKANSAS DEPARTMENT OF TRANSPORTATION

ArDOT.gov | IDriveArkansas.com | Scott E. Bennett, P.E., Director

10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261

Phone: 501.569.2000 | Voice/TTY 711 | Fax: 501.569.2400

October 19, 2017

Ms. Stacy Hurst
Arkansas Historic Preservation Program
1100 North Street
Little Rock, AR 72201

AHPP

OCT 19 2017

99509
FHWA

RECEIVED
AHTD

OCT 23 2017

ENVIRONMENTAL
DIVISION

RE: Job Number 020646
Leola - Sheridan (Sel. Secs.) (S)
Grant County

Dear Ms. Hurst:

A Project Identification Form (PIF) for the above-referenced project is enclosed. Please review for concurrence with the findings of my staff. If you have any questions or require additional information about the project, contact Richard Jenkins of my staff at 569-2357.

Sincerely,

John Fleming
Division Head
Environmental Division

Enclosure
PIF

JF:DW:RJ:ym

Date 10/20/2017

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to light.

Arkansas State Historic Preservation Officer



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Arkansas Ecological Services Field Office
110 South Amity Suite 300
Conway, AR 72032-8975
Phone: (501) 513-4470 Fax: (501) 513-4480
<http://www.fws.gov/arkansas-es>

In Reply Refer To:

January 08, 2018

Consultation Code: 04ER1000-2018-SLI-0327

Event Code: 04ER1000-2018-E-00534

Project Name: 020646 Leola - Sheridan (Sel. Secs.) (S)

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies endangered, threatened, proposed, and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.). **This letter only provides an official species list and technical assistance; if you determine that listed species and/or designated critical habitat may be affected in any way by the proposed project, even if the effect is wholly beneficial, consultation with the Service will be necessary.**

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found on our website.

Please visit our website at <http://www.fws.gov/arkansas-es/IPaC/home.html> for species-specific guidance to avoid and minimize adverse effects to federally endangered, threatened, proposed, and candidate species. Our web site also contains additional information on species life history and habitat requirements that may be useful in project planning.

If your project involves in-stream construction activities, oil and natural gas infrastructure, road construction, transmission lines, or communication towers, please review our project

specific guidance at <http://www.fws.gov/arkansas-es/IPaC/ProjSpec.html>.

The karst region of Arkansas is a unique region that covers the **northern third of Arkansas** and we have specific guidance to conserve sensitive cave-obligate and bat species. **Please visit <http://www.fws.gov/arkansas-es/IPaC/Karst.html> to determine if your project occurs in the karst region and to view karst specific-guidance.** Proper implementation and maintenance of best management practices specified in these guidance documents is necessary to avoid adverse effects to federally protected species and often avoids the more lengthy formal consultation process.

If your species list includes any mussels, Northern Long-eared Bat, Indiana Bat, Yellowcheek Darter, Red-cockaded Woodpecker, or American Burying Beetle, your project may require a presence/absence and/or habitat survey prior to commencing project activities. Please check the appropriate species-specific guidance on our website to determine if your project requires a survey. We strongly recommend that you contact the appropriate staff species lead biologist (see office directory or species page) prior to conducting presence/absence surveys to ensure the appropriate level of effort and methodology.

Under the ESA, it is the responsibility of the Federal action agency or its designated representative to determine if a proposed action "may affect" endangered, threatened, or proposed species, or designated critical habitat, and if so, to consult with the Service further. Similarly, it is the responsibility of the Federal action agency or project proponent, not the Service, to make "no effect" determinations. If you determine that your proposed action will have "no effect" on threatened or endangered species or their respective critical habitat, you do not need to seek concurrence with the Service. Nevertheless, it is a violation of Federal law to harm or harass any federally-listed threatened or endangered fish or wildlife species without the appropriate permit.

Through the consultation process, we will analyze information contained in a biological assessment that you provide. If your proposed action is associated with Federal funding or permitting, consultation will occur with the Federal agency under section 7(a)(2) of the ESA. Otherwise, an incidental take permit pursuant to section 10(a)(1)(B) of the ESA (also known as a habitat conservation plan) is necessary to harm or harass federally listed threatened or endangered fish or wildlife species. In either case, there is no mechanism for authorizing incidental take "after-the-fact." For more information regarding formal consultation and HCPs, please see the Service's Consultation Handbook and Habitat Conservation Plans at www.fws.gov/endangered/esa-library/index.html#consultations.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, **the accuracy of this species list should be verified after 90 days.** This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and

implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. **Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.**

Attachment(s):

- Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Arkansas Ecological Services Field Office

110 South Amity Suite 300

Conway, AR 72032-8975

(501) 513-4470

Project Summary

Consultation Code: 04ER1000-2018-SLI-0327

Event Code: 04ER1000-2018-E-00534

Project Name: 020646 Leola - Sheridan (Sel. Secs.) (S)

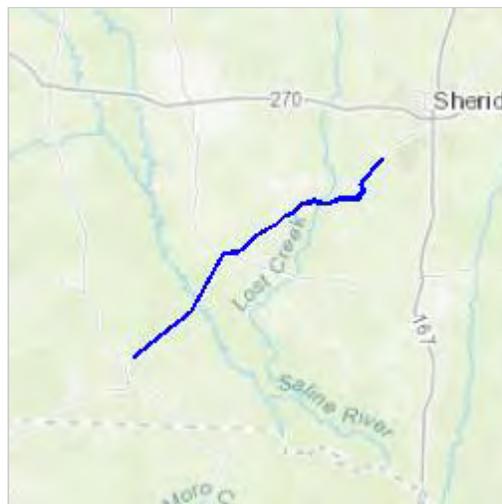
Project Type: TRANSPORTATION

Project Description: Pavement preservation consisting of an overlay of Ultra thin bonded wearing course and guardrail replacements.

Project Location:

Approximate location of the project can be viewed in Google Maps:

<https://www.google.com/maps/place/34.23428406781092N92.53178814832958W>



Counties: Grant, AR

Endangered Species Act Species

There is a total of 3 threatened, endangered, or candidate species on this species list. Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

Clams

NAME	STATUS
Pink Mucket (pearlymussel) <i>Lampsilis abrupta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7829	Endangered
Rabbitsfoot <i>Quadrula cylindrica cylindrica</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5165	Threatened
Winged Mapleleaf <i>Quadrula fragosa</i> Population: Wherever found, except where listed as an experimental population No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4127	Endangered

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

AHTD ENVIRONMENTAL IMPACTS ASSESSMENT FORM

AHTD Job Number 020646 FAP Number STPF-HSIP-0027(27)

Job Title Leola - Sheridan (Sel. Secs.) (S)

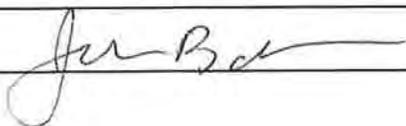
Environmental Impacts	None	Minor	Significant	Comments
Air Quality	X			
Construction Impacts		X		Minor during construction
Cultural Resources	X			
Economic	X			
Endangered Species		X		Not Likely to Adversely Affect (NLAA)
Energy Resources	X			
Environmental Justice/Title VI	X			
Fish and Wildlife	X			
Floodplains	X			
Forest Service Property	X			
Hazardous Materials/Landfills	X			
Land Use Impacts	X			All work within existing right of way
Migratory Birds	X			
Navigation/Coast Guard	X			
Noise Levels	X			
Prime Farmland	X			
Protected Waters	X			
Public Recreation Lands	X			
Public Water Supply/WHPA	X			
Relocates	X			
Section 4(f)/6(f)	X			
Social	X			
Underground Storage Tanks	X			
Visual Impacts	X			
Stream Impacts	X			
Water Quality	X			
Wetlands	X			
Wildlife Refuges	X			

Section 401 Water Quality Certification Required? No

Short-term Activity Authorization Required? No

Section 404 Permit Required? No Type _____

Remarks: _____

Signature of Evaluator  Date December 9, 2017