

ARKANSAS DEPARTMENT OF TRANSPORTATION

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INTEROFFICE MEMORANDUM

October 1, 2018

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

SUBJECT: Job Number 020656

FAP Number NHPP-0021(48)

Hwy. 65 Access Change (Pickens) (S)

Route 65, Section 17

Desha County

Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Memorandum of Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

The proposed project would involve intersection improvements on Highway 65 at Lonnie Lane and Walnut Lake Drive in Desha County. Access to Lonnie Lane west of the highway from both northbound and southbound Highway 65 would be removed. Walnut Lake Drive west of Highway 65 would have minor realignment and have a left turn lane and crossover constructed to provide access to and from northbound Highway 65. Residents on Lonnie Lane west of Highway 65 will still be able to access Highway 65 via Desha County Road 19, approximately 0.4 mile west of Highway 65. A project location map is attached which illustrates these improvements. The project would require 0.8 acre permanent construction easement for realignment of Walnut Lake Drive. All this acreage is prime farmland. Form NRCS-CPA-106 and cultural resources clearance are attached. No Section 404 permit is required.

The official species list obtained for the project identified two endangered and two threatened species as potentially occurring within the project boundaries: the endangered lvory-billed Woodpecker (*Campephilus principalis*), the threatened Piping Plover (*Charadrius melodus*), the threatened Red Knot (*Calidris canutus rufa*), and the endangered pallid sturgeon (*Scaphirhynchus albus*). Based on the lack of habitat and

Job Number 020656 Tier 1 Categorical Exclusion Page 2 of 2

distance to known locations for the species, the proposed project will have "no effect" on any listed species.

Based upon the ARDOT's *Policy on Highway Traffic Noise Abatement*, a noise analysis is not required for this project. The realignment of the roadway does not involve added capacity or expose noise sensitive land uses to a new or existing highway noise source. Although the reconfiguration of the intersection will change the horizontal alignment, the distance to the nearest sensitive receptor is not reduced by half.

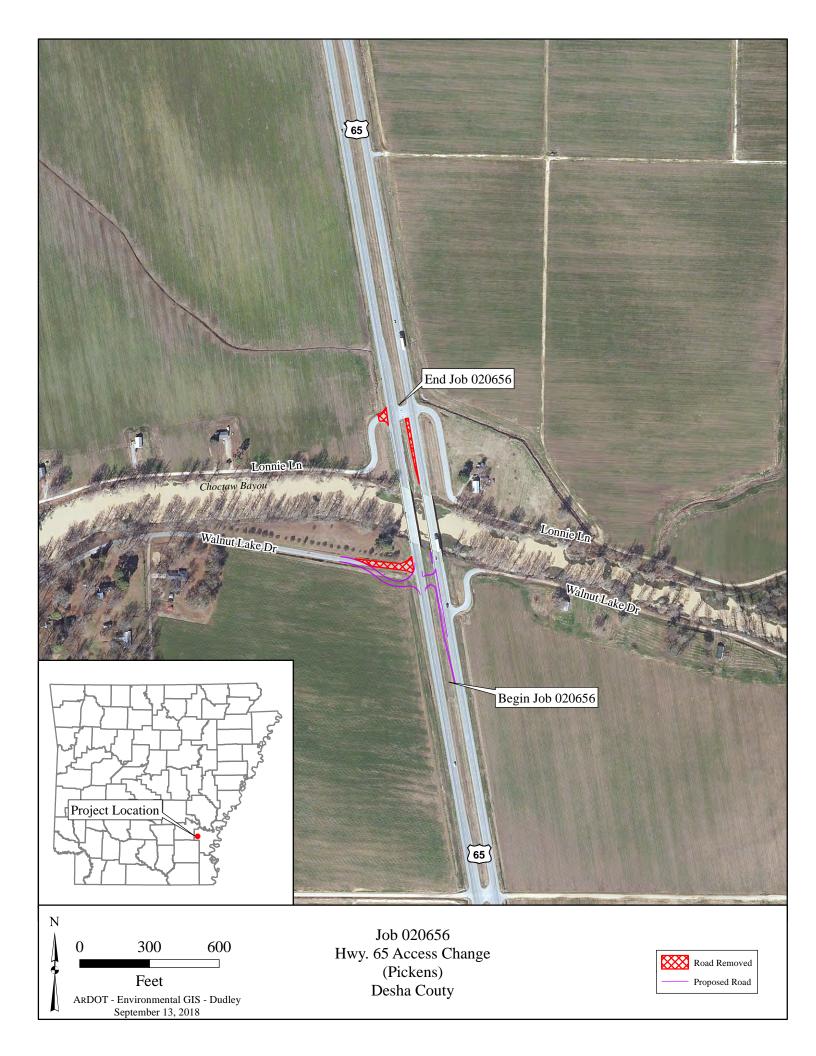
Desha County participates in the National Flood Insurance Program. This project lies within the Zone A, Special Flood Hazard Area. The final project design will be reviewed to confirm that the design is adequate and that the potential risk to life and property are minimized. Adjacent properties should not be impacted nor have a greater flood risk than existed before construction of the project. None of the encroachments will constitute a significant floodplain encroachment or significant risk to property or life.

JF:SS:mr

Attachments:

Location Map Cultural Resources Clearance Prime Farmland Worksheet Environmental Study Checklist Roadway Design Sheet

c: Program Management Right of Way Roadway Design District 2 FHWA





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INTEROFFICE MEMORANDUM

April 17, 2018

TO:

Job File

FROM:

Jason Eads, Cultural Resources Section, Environmental Division

SUBJECT:

Archeological Clearance

lason rock

Job Number 020656 Hwy. 65 Access Change

(Pickens) (S)

Route 65, Section 17

Desha County

This job proposes to construct a new access lane in the center median, between the north and south bound lanes, of Hwy. 65 east of Pickens on the south side of Walnut Lake, in Desha County. A records check at the Arkansas Archeological Survey showed two sites (3DE0236 and 3DE0238) near the right-of-way (ROW). No cultural indicators were found on the 1841 General Land Office (GLO) map near the project. The 1936 Desha County road map shows a few structures along Hwy. 65 near the project area. No recorded historic structures are shown on the AHPP structure database near the project. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category "Reconstruction". The project is not considered an undertaking and requires no further work or Section 106 review.

FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

C5-	CF	Ά	-1	U	b
(Rev	. 1-	91)			

PART I (To be completed by Federal Agency) Job 020656			3. Date of Land Evaluation Request 9/18/18 4. Sheet 1 of						
1. Name of Project Hwy. 65 Access Change (Pikens)			5. Federal Agency Involved FHWA						
2. Type of Project Access Change				6. County and State Desha AR.					
PART II (To be completed by NRCS)				Date Request Received by NRCS			2. Person Completing Form		
3. Does the corridor contain prime, unique statewide or local important farmland (If no, the FPPA does not apply - Do not complete additional parts of this for				YES NO			Acres Irrigated Average Farm Size		
5. Major Crop(s)	117	· · · · · · · · · · · · · · · · · · ·			nment Jurisdiction		7. Amoun	t of Farmland As D	efined in FPPA
, , ,			Acres:	%			Acres: %		
1.00.000			cal Site Asses	I Site Assessment System			10. Date Land Evaluation Returned by NRCS		
					Alternati	ive Corri	dor For S	eament	
PART III (To be completed by Federal Agency)				Corridor A				Corridor D	
A. Total Acres To Be C	Converted Dire	ectly							
B. Total Acres To Be C	onverted Indi	rectly, Or To Receive S	Services						
C. Total Acres In Corri	dor								
PART IV (To be com	pleted by N	RCS) Land Evaluati	on Informatio	n					
A. Total Acres Prime	And Unique Fa	armland			0.8				
B. Total Acres Statew	ide And Local	Important Farmland							
C. Percentage Of Far	mland in Cou	nty Or Local Govt. Uni	To Be Convert	ed					
D. Percentage Of Farn	nland in Govt.	Jurisdiction With Same	Or Higher Rela	tive Value					
PART V (To be compl	eted by NRCS	6) Land Evaluation Info	mation Criterio	n Relative					
value of Farmland to	Be Serviced of	or Converted (Scale o	f 0 - 100 Points)					
PART VI (To be comp Assessment Criteria	•	• • • • • • • • • • • • • • • • • • • •		Maximum Points					
	-	a are explained in 7	71 11 000.0(0))		15	+	-		
Area in Nonurba Desimples in No.				15		1			<u> </u>
2. Perimeter in No		rmad		10	10 20	+			<u> </u>
3. Percent Of Corr				20					
	-	And Local Government		10	0	+			<u> </u>
Size of Present Farm Unit Compared To Average Creation Of Nonfarmable Farmland				25	0	+			
7. Availability Of F				5	5	+			
8. On-Farm Invest		bervices		20	0	+	-		<u> </u>
		m Support Services		25	0	+	-		<u> </u>
10. Compatibility W				10	0				
TOTAL CORRIDO		-		160	50				
PART VII (To be com	pleted by Fe	deral Agency)							
Relative Value Of Farmland (From Part V)				100	100				
Total Corridor Assessment (From Part VI above or a local site			site	160	50				
X	l of above	e 2 lines)		260	150				
	ting	2. Total Acres of Farm		3. Date Of S	Selection:	4. Was	A Local Sit	e Assessment Use	ed?
		Converted by Projet of Prime Farmland							
		or Filline Fairmand					YES [NO	
5. Reason For Selecti	on:]				1			
3. Reason of Selecti	on.								
Signature of Person Co	omnleting this	Part·					DATE	<u> </u>	
Signature of Fersoll Of	omploung tills	i ait.					DATE	•	
Oohn Bal	40s.							9/25/18	3
		ach seament with a	nore than an	o Altornat	o Corridor			2.20, 10	

ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job Number 02	20656 FAP N			ımber <u>NHPP-0021(48)</u>			
Job Title	∃wy. 65	Access C	hange (Pickens) (S)			
Environmental Resource	None	Minimal	Major	Comments			
Air Quality	Х			No impacts anticipated; area in attainment			
Cultural Resources	Х			All work within existing ROW			
Economic	Х			Will not be impacted by project			
Endangered Species	Х			Will not be impacted by project			
Environmental Justice/Title VI	Х			No protected populations affected			
Fish and Wildlife	Х			No impacts anticipated			
Floodplains	Х			Will not be impacted by project			
Forest Service Property	Х			None in project area			
Hazardous Materials/Landfills	Х			No known sites in project area			
Land Use		Х		0.8 acre PCE			
Migratory Birds	Х			No proposed work on any structures			
Navigation/Coast Guard	Х			No navigable waterways in project area			
Noise Levels	Х			No noise analysis required			
Prime Farmland		Х		0.8 acre prime farmland			
Protected Waters	Х			None in project area			
Public Recreation Lands	Х			None in project area			
Public Water Supply/WHPA	Х			Wellhead Protection SP added to contract			
Relocatees	Х			No relocations			
Section 4(f)/6(f)	Х			No 4(f) resources in project area			
Social	Х			No impacts to the social environment			
Underground Storage Tanks	Х			No known USTs affected			
Visual	Х			No changes to visual environment			
Streams	Х			No direct impact			
Water Quality	Х			No impacts anticipated			
Wetlands	Χ			None in project area			
Wildlife Refuges	Χ			None in the area			
Section 401 Water Quality Certif Short-term Activity Authorization Section 404 Permit Required?		•		No No Type None			
Remarks:							
Signature of Evaluator Susan	Stalle	ld		Date_September 28, 2018			
	11-1						

Date Sent: September 10, 2018

ROADWAY DESIGN REQUEST

Job I	Number <u>020656</u>	FAP No.		County <u>Desha</u>
Job I	Name Hwy. 65 Access Change (Pickens) (S)		
Desi	gn Engineer David Baker		Environmental Staff	
Brief	Project Description Acce	ss change for Picke	ens	
A.	Existing Conditions:			
	Roadway Width: 2 @ 38'	_	Shoulder Type/Width:	6' Inside, 8' Outside
	Number of Lanes and Width:	4 @ 12′	Existing Right-of-Way:	Avg. 200'
	Sidewalks? No	Location:	Width:	
	Bike Lanes? No	Location:	Width:	
B.	Proposed Conditions:			
	Roadway Width: 2 @ 38'	<u> </u>	Shoulder Type/Width:	6' Inside, 8' Outside
	Number of Lanes and Width:	4 @ 12′	Proposed Right-of-Way:	N/A
	Sidewalks? No	Location:	Width:	
	Bike Lanes? No	Location:	Width:	
C.	Construction Information: If detour: Where: None		Length:	
D.	Design Traffic Data: 8000 2019 ADT: 8000 Design Speed: 65		ADT: 9200	% Trucks:19
E.	Approximate total length of project:	0.23	mile(s)	
F.	Justification for proposed improvemer	nts: Acc	cess change for Pickens	
G.	Total Relocatees: None	Residences:	Bus	inesses:
Н.	Have you coordinated with any outsid	 e agencies (e.g., F	HWA, City, County, etc.)?	No
				Data
	Agency/Official	Person	Contacted	Date