

Office 405 - 521-3050

Programmatic/Individual Categorical Exclusion

Date	May 20, 2021	Project Number		J2-4356(007)	
County	Oklahoma	State	ate Job Piece No: 24356(07		
NEPA Project Manager	Frank Guerrero	Phon	e Number	(405) 522-6547	
ODOT Field District	4	Bridg State (Cou	ge NBI No. (For County & Projects) & Location No. nty Projects Only)	N/A	
Project Description from SH-66: Grade, drain, and surface from 5.57 miles east of I-35 (Division St.), JPINFO extend east approximately 1 mile through Arcadia				I-35 (Division St.),	
This project is included in: (Check all applicable			State 8 Year Construction Program		
ones)			County 5 Year Construction Program		
			State Transportation Improv	vement Program	
This project has federal funds: (Check applicable			Currently has Federal Funds		
one.)			Potential for Future Federal	Funds	
This project is in	the Metropolitan		Yes		
applicable) (Check applicable one)			Not Applicable		

The Oklahoma Department of Transportation (ODOT) has completed the environmental analysis and review of the referenced project. ODOT has determined that this project does not individually or cumulatively have a significant impact of the environment as defined by the National Environmental Policy Act (NEPA) or involve unusual circumstances as defined in 23 CFR 771.117(b) and is therefore excluded from the requirements to prepare an Environmental Assessment or Environmental Impact Assessment.

Existing Conditions:

The existing SH-66 roadway within the project limits has two 12-ft. wide driving lanes and 1-ft. wide outside asphalt shoulders. The pavement and shoulder pavement is in fair condition. This section of SH-66 in Oklahoma County is part of a larger corridor on SH-66 identified as needing improvements from Post Road to the Lincoln County line. This two lane section is the middle of the three sections in the larger SH-66 corridor needing improvements. The current Annual Average Daily Traffic (AADT) is 5,600 vehicles per day (vpd) with a future 20-year AADT of 7,300 vpd.

This section of SH-66 is located within the Route 66 National Scenic Byway. The National Register of Historic Places (NRHP)-listed Arcadia Round Barn and Brooks Building are both adjacent to the SH-66 roadway.

Purpose & Need

To maintain good condition of the roadway and preserve tourism along the iconic Route 66 highway.

Alternatives Considered & Proposed Improvement

In order to engage the public and stakeholders within the SH-66 corridor from Post Road to the Lincoln County line, a public meeting was held on July 26, 2011 in Arcadia to inform the public and solicit input on the proposed improvements. One hundred seventeen (117) property owners along Route 66 from Post Road to the Lincoln County Line were notified of the proposed improvements and sent an invitation to the meeting. Forty one (41) stakeholders and public officials, including representatives of the Oklahoma Route 66 Association, the Oklahoma Byways Program at University of Oklahoma Outreach, the Oklahoma Bicycle Society, the Oklahoma Bicycling Coalition, Oklahoma Department of Tourism and the Cities/Towns of Edmond, Arcadia, Oklahoma City and Luther were notified of the proposed improvements and sent an invitation to the meeting. Ninety (90) people were in attendance.

Fifty-six (56) written comments were received. Most of the comments focused on desired improvements within the Town of Arcadia, outside the scope of planned improvements presented at the meeting. A letter was received from the Mayor of Arcadia, members of the public and elected officials all expressing concern for the projects and the impacts they could have to the Arcadia area and tourism associated with Route 66. ODOT met with the Mayor of Arcadia to discuss the different projects as proposed, including the expansion of SH-66 to a 4 lane roadway from Post Road to Westminster, based upon current and proposed future traffic counts. Work was not planned in the Town of Arcadia due to the concern that the design of a project through town could significantly change the character of the town. The sentiment from the Town of Arcadia and many in attendance at the meeting would support and encourage improvements through town, if conducted in a manner that reflected the importance of tourism, Route 66, and the historic sites in town.

In a letter from July 5, 2013, Mayor Murrell again reiterated the Town of Arcadia's support for improvements to SH-66, specifically walking and/or bike trails, in the Post to Westminster project and the desire for drainage improvements through Arcadia. In August of 2014, a meeting with various stakeholders for the corridor was held. Those in attendance included representatives from ODOT Division 4, ODOT Project Management Division, Mayor Murrell and other town representatives, representatives with Arcadia Farm, LLC and Pops Restaurant. The section from Post Road to Westminster was discussed, and consensus reached that the project scope as proposed was acceptable. For the section from Westminster through Arcadia, the Town of Arcadia expressed a desire for drainage improvements, lighting, a walking path/bike/path, etc., instead of the limited scope resurfacing-only project ODOT proposed in order to limit disturbance to the historic setting of SH-66 in town.

Based on the public and stakeholder involvement, it was decided that ODOT will identify and make context sensitive improvements to the two lane highway through the Town of Arcadia, addressing drainage problems and pedestrian safety, while being sensitive to the tourism, Route 66 and historic concerns, through a collaborative process of stakeholder and public involvement.

The proposed improvement start just west of Division Street in Arcadia and extend east for approximately one mile. The improvement consists of adding paved shoulders and resurfacing the existing roadway. There will be two 12 ft. wide driving lanes and outside shoulders between 4 ft. and 8 ft. wide. A center turn lane will be added at Anderson Road. New right of way is required for the project and the road will remain open during construction.

ODOT completed Section 106 consultation on behalf of FHWA for proposed improvements to SH-66 through Arcadia, Oklahoma; 26.6 acres were surveyed. ODOT determined the proposed project will have no effect on historic properties.

No archaeological sites were recorded; two buildings, three building complexes, the segment of Route 66 and two drainage culverts located along the segment were documented. ODOT determined Building 2

(the Brooks Building) is eligible for inclusion in the NRHP and SHPO concurred. The NRHP-listed Arcadia Round Barn is adjacent to the study area. These properties will be avoided by the project, and the roadbed pavement will not extend beyond the existing northern pavement lines in the vicinity of the Round Barn. The 60% plans (June 4, 2018) clearly indicate compliance with this commitment.

ODOT assessed the remaining newly documented resources, including the Route 66 roadbed segment, as not eligible for inclusion in the National Register of Historic Places. The SHPO disagreed with ODOT and FHWA's finding, commenting that the roadbed segment was eligible for inclusion int eh NRHP. In order to resolve the dispute, at ODOT's request, FHWA sought the Keeper of the National Register's formal determination of eligibility. The Keeper concurred with ODOT and FHWA and responded that the Arcadia Segment of Route 66 lacks sufficient physical integrity to merit individual listing in the NRHP (9/19/2019).

Did the project have public involvement (*Check the applicable items and include public involvement <u>summary</u> <i>and supporting documents in the appendix*)

Х	Property Owner Notification		Road Closure Letter	X	Public/Stakeholder Meeting
	Legal Notice/Website Posting	X	Small City Letter		None

All documentation, analyses, and agency coordination regarding this Categorical Exclusion are attached to this document and maintained in the project file at the Oklahoma Department of Transportation, Environmental Programs Division.

Criter	Criteria Identified in Section IV.A.1.b. of the 2019 FHWA/ODOT Programmatic Agreement for Processing				
Catego	Categorical Exclusions that would require Individual Review and Approval by FHWA:				
Check	Check Yes or No below. If the answer to any of the questions below is Yes, an Individual CE will be required.				
Descri	ption/Question	Yes	No		
i.	Does the project result in capacity expansion of a roadway by addition of through lanes?		Χ		
ii.	Does the project involve any permanent changes limits of access control or to the operation				
	of an Interstate highway, associated interchanges or ramps or requires an Access Justification Report (AJR)?		X		
iii.	Is the project not included in or is inconsistent with the statewide transportation				
	improvement program, and in applicable urbanized areas, the transportation improvement program?		X		
iv.	Does the project involve acquisition of more than minor right-of-way not adjacent to the existing facility?		X		
v.	Does the project involve residential or commercial relocation?		Χ		
vi.	Does the project include acquisition of land for hardship or protective purposes, or early acquisition pursuant to Federal acquisition project (23 U.S.C. § 108(d))		X		
vii.	Does the project have potential for disproportionately high and adverse impact on minority or low income populations, based on known demographics in the project vicinity, extent of R/W, relocations, and other identified impacts?		X		
viii.	Does the project involve property in which another Federal Agency or Federally Recognized Tribe has ownership, oversight or any other encumbrance?		X		
ix.	Does the project involve a determination of adverse effect by Oklahoma State Preservation Office (SHPO) or a designated Tribal Historic Preservation (THPO) in accordance with Section 106?		X		
х.	Does the project involve a Programmatic Section 4(f) or de minimis finding which has not been previously approved by FHWA?		X		
xi.	Requires the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act of 1965 (54 U.S.C. § 200305), the Federal Aid in Sport Fish Restoration Act (16 U.S.C. 777-777k, 64 Stat. 430), the Federal Aid in Wildlife Restoration Act (16 U.S.C. 669-669i; 50 Stat. 917), or other unique areas or special lands that were acquired in		X		

Criteria Identified in Section IV.A.1.b. of the 2019 FHWA/ODOT Programmatic Agreement for Processing Categorical Exclusions that would require Individual Review and Approval by FHWA:

fee or easement with public-use money and have deed restrictions or covenants on the property	105	140
property		
property		
- Does the project involve any impact on Noise Anatement Criteria (NAC) Clargory A. B. I		+
C or D recentors?		X
Does the project involve a finding of "may effect likely to adversely affect" determination		
under Section 7 of the Endangered Species Act or the Bald and Gold Eagle Protection Act		x
and can be processed as under programmatic agreement?		
a. Does the project involve a Section 7 Formal Consultation Process prior to start of		
construction?		X
Does the project require an Individual Section 404 Permit (This is generally for major		
River Crossings, waters or wetlands impact greater than 3.0 AC, Projects with Formal		X
Consultation, structures on new alignment or others as determined by USACE.)?		
Does the project involve construction across or adjacent to a river designated as a		
component in the National System of Wild and Scenic Rivers?		X
Does the project require a Coast Guard Permit?		X
Does the project involve an adverse impact on prime farmland where Natural Resources		
Conservation Agency (NRCS) has required consideration of alternatives and measures to		Χ
avoid and minimize impacts?		
Does the project involve increase to the base 100 Year floodplain in a regulatory floodway		
(Zone A-E in a FEMA Map) that will require a flood map revision as determined by the		X
appropriate state or local authority?		
Does the project not conform to the State Implementation Plan which is approved or		
promulgated by the U.S. Environmental Protection Agency in air quality non-attainment		Χ
areas		
Does the project involve any known Superfund site?		X
If the project involves road or bridge closure or ramp closure, do any of the following		
conditions apply? (Check the boxes ONLY if the project involves road closure)		-
a. No Access will be provided to local traffic or posted		
b. Through traffic dependent businesses will be affected		
c. The detour or closure will substantially alter the environmental consequences of		
the action, such as by creating unsafe conditions on the detour route or requiring		
additional work or expansion to detour routes to carry the additional traffic.		
d. There is a public controversy associated with the detour or closure		<u> </u>
e. The detour closure will interfere with special events or activities		
Does the project have substantial public or agency controversy on environmental grounds?		
nation for Individual CE (If any of the answers above are YES):		
br which the answer is YES		
ation that CE Classification is appropriate		
or which the answer is VES		
ation that CE Classification is appropriate		
	a. Does the project involve a Section 7 Formal Consultation Process prior to start of construction? Does the project require an Individual Section 404 Permit (This is generally for major River Crossings, waters or wetlands impact greater than 3.0 AC, Projects with Formal Consultation, structures on new alignment or others as determined by USACE.)? Does the project involve construction across or adjacent to a river designated as a component in the National System of Wild and Scenic Rivers? Does the project involve an adverse impact on prime farmland where Natural Resources Conservation Agency (NRCS) has required consideration of alternatives and measures to avoid and minimize impacts? Does the project involve increase to the base 100 Year floodplain in a regulatory floodway (Zone A-E in a FEMA Map) that will require a flood map revision as determined by the appropriate state or local authority? Does the project involve any known Superfund site? If the project involves road or bridge closure or ramp closure, do any of the following conditions apply? (Check the boxes ONLY if the project involves road closure) a. No Access will be provided to local traffic or posted b. Through traffic dependent businesses will be affected c. The detour or closure will substantially alter the environmental consequences of the action, such as by creating unsafe conditions on the detour route or requiring additional work or expansion to detour routes to carry the additional traffic. d. There is a public controversy associated with the detour or closure e. The detour closure will interfere with special events or activities	a. Does the project involve a Section 7 Formal Consultation Process prior to start of construction? Does the project require an Individual Section 404 Permit (This is generally for major River Crossings, waters or wetlands impact greater than 3.0 AC, Projects with Formal Consultation, structures on new alignment or others as determined by USACE.)? Does the project involve construction across or adjacent to a river designated as a component in the National System of Wild and Scenic Rivers? Does the project require a Coast Guard Permit? Does the project involve an adverse inpact on prime farmland where Natural Resources Conservation Agency (NRCS) has required consideration of alternatives and measures to avoid and minimize impacts? Does the project involve increase to the base 100 Year floodplain in a regulatory floodway (Zone A-E in a FEMA Map) that will require a flood map revision as determined by the appropriate state or local authority? Does the project involve any known Superfund site? If the project involve any known Superfund site? If the project involves road or bridge closure or ramp closure, do any of the following conditions apply? (Check the boxes ONLY if the project involves road closure) a. No Access will be provided to local traffic or posted b. Through traffic dependent businesses will be affected c. The detour or closure will substantially alter the environmental consequences of the action, such as by creating unsafe conditions on the detour rout or requiring additional work or expansion to detour routes to carry the additional traffic. d. There is a public controversy associated with the detour or closure <td< td=""></td<>

Pre-Construction Commitments:

The action may involve work in potentially jurisdictional waters and potentially jurisdictional wetlands. For State Projects, the 404 permit application form needs to be submitted by the Designer through Project Management Division to Environmental Programs Division at the time of Right-of-Way submittal for evaluation and determination of the appropriate Clean Water Act Section 404 permit application for the project.

The 60% plans dated June 4, 2018 accurately illustrated avoidance of the NRHP-listed Arcadia Round Barn and the NRHP-eligible Brooks Building, in compliance with ODOT's commitment to avoid these historic properties. Any changes to the plans will require re-consultation with State Historic Preservation Office (SHPO).

Right-of-Way and Utility Commitments

The following Construction Commitments requiring avoidance, restrictions or minimization of natural and human resources during Right-of-Way clearance and Utility relocation activities will be discussed with the Right-of-Way and Utility Owners at the start of Right-of-Way and Utility Process.

Construction Commitments

The following plan notes requiring avoidance, restrictions or minimization of natural and human resources in the project and off-site project areas will be added to the final project plans under "Environmental Mitigation Notes" per policy Directive C-201-2.

Cultural Resources Avoidance Notes:

The roadbed pavement must not extend beyond the existing northern pavement lines in the vicinity of the National Register of Historic Places (NRHP) listed Round Barn and Brooks Building in Arcadia. The 60% plans dated June 4, 2018 accurately illustrated avoidance of the NRHP-listed Arcadia Round Barn and the NRHP-eligible Brooks Building, in compliance with ODOT's commitment to avoid these historic properties. Any changes to the plans will require re-consultation with State Historic Preservation Office (SHPO)

Species Plan Notes

Bald Eagle Note: Suitable nesting, roosting or foraging habitat for the Bald Eagle occurs within the project's action area. The Bald Eagle nesting season in Oklahoma extends from September 16, through May 31. The Resident Engineer shall contact the ODOT Biologist at 405-521-2515 to schedule a nest survey. Nest search surveys can only be conducted when leaves are not on the trees typically between December 1st and February 28th. No work may occur within suitable Bald Eagle habitat located between STA. 00+00 and STA. 501+00.00 during the nesting season (September 16, through May 31) until the completion of the survey by the ODOT Biologist. If nests are observed, a no-work buffer up to a distance of 1000 feet shall be placed around the nest. The exact distance of the buffer zone shall be established by the ODOT Biologist in consultation with US Fish and Wildlife Services. If the buffer cannot be maintained, all clearing, external construction and landscaping activities, within the buffer, shall be conducted between June 1 and September 15 (outside the nesting season).

Migratory Bird Note: Migratory birds are protected by the federal Migratory Bird Treaty Act. Many birds commonly use bridges and culverts for nesting. The nesting season for most bird species extends from March 1 to August 31. The project was surveyed for migratory bird nests in *August 2018*. Although no nests were observed on any of the structures involved in this project (migratory bird nesting use of the Soldier Creek bridge (NBI:26455) was observed, however, this bridge is an exception and will not be worked on), the survey is valid only until the start of the 2019 nesting season (beginning March 1). The Resident Engineer shall contact the ODOT Biologist at 405-521-2515 if any bird use of the existing structures is observed. If birds are observed then painting, repair, retrofit, rehabilitation or demolition of

the existing bridge and culverts shall be conducted between September 1, and February 28, when migratory bird nests are not occupied. The bridge and culverts may be protected from new nest establishment prior to March 1, by means that do not result in bird death or injury. Options include the exclusion of adult birds from suitable nest sites on or within a structure by the placement of weatherresistant polypropylene netting with 0.25-inch or smaller openings, prior to March 1. Methods other than netting must be pre-approved by the ODOT Biologist.

Hazardous Waste Notes:

Station	OCC Facility No./Case No.	Facility
454+50 to 456+50 25ft LT	55-12920/064-2323	66 Lake Stop

Petroleum contamination may exist at or near the referenced Leaking Underground Storage Tank (LUST) site. Based on the available information, contamination is not expected to affect construction activities, but is still possible. In the event contaminated soil or groundwater is encountered, the contractor shall adhere to ODOT's Hazardous Materials Specification 107.15 and notify the Resident Engineer, who may then contact the Environmental Programs Division at (405) 521-3050 for assistance.

The Environmental Programs Division shall provide **the final plan sheet with the mitigation notes** to the Designer for inclusion in Final Plans and keep a copy for the project records. The mitigation measures above should be discussed at all Pre-work conferences per Policy Directive C-201-2.

All documentation, analyses, and agency coordination regarding this Categorical Exclusion are contained in a Supporting Appendix maintained in the project file at the Oklahoma Department of Transportation, Environmental Programs Division.

Development of the project including coordination and assessment of potential social, economic and environmental impacts has been considered in accordance with DOT ORDER 5610.1C, and CEQ REGULATIONS 40 CFR 1500 - 1508 as amended, 23 CFR 771.117 and the 2019 FHWA/ODOT Programmatic Agreement for processing of categorical exclusions. Implementation of this action as a "Categorical Exclusion" will satisfy the requirements of the National Environmental Policy Act.

Preparer/Reviewer Signatures

Scott Stegmann		5/20/2021
Scott Stegmann		
Environmental Consultant Project Manager (If Applicable)		Date
CP&Y, Inc.		
Environmental Consultant Firm Name (If Applicable)		Date
County Commissioner or City Manager		Date
(For Local Government Projects)		
ODOT Environmental Project Manager		Date
Assistant Environmental Programs Division Engineer		Date
Environmental Programs Division Engineer		Date
CONCLUSION:		
ODOT has reviewed the conditions identified in Section IV.A.1.b of		
Federal Highway Administration 2019 (FHWA)/ODOT Programmatic		YES
Agreement for Processing Categorical Exclusions (CE) and determined that an Individual CE must be submitted to FHWA for approval.	X	NO

For Individual CEs requiring FHWA Approval:

Concurrence that this project qualifies for a Categorical Exclusion:

Environmental Programs Manager, FHWA	Date

Attachments:

- 1. Location Map & NEPA on Hold Memo
- 2. Current Plans and Study Footprint
- 3. Early Coordination
- 4. Tribal and Federal Properties
- 5. Studies and Coordination

6. Public Involvement

7. Other Section – Initiation and Inspection Reports/NEPA Submittal Checklist, NEPA Oracle Status Report, QA/QC Checklist

Distribution List (Check Applicable Ones)

X	Project Management Division (All State Projects)
v	Roadway Design Division (All State projects with the exception of projects from Traffic Division and
Λ	Special Projects)
	Bridge Division (All State Bridge Projects)
	Traffic Division (For projects from Traffic Division)
	Local Government Division (County, City, TAP or Special Projects)
Χ	Field Division Engineer (All Projects)
Χ	Right-of-Way Division (All Projects)
Χ	Office Engineer Division (All Projects)
	Noise Specialist (For projects with noise studies)
X	FHWA (For All Projects- Place Copy of Complete Document in the Document Vault)



RIGHT-OF-WAY PLANS OR FINAL PLANS AND NEPA STUDY FOOTPRINT OR STUDY PLANS



2019 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION GOVERN, APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, DECEMBER 18, 2019.

THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT. 03-03-21



INDEX OF SHEETS

001	TITLE
002-005	TYPICAL SECTION
R003	GEOMETRIC DETAIL SHEET
R004-R007	PLAN AND PROFILE SHEET
S001-S011	SURVEY DATA SHEETS
X001-X036	CROSS SECTIONS

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OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED	DATE APPROVED
SWO 5161(1) PROJECT	T NO J2-4356(007)
	WAY SH-66 SHEET NO 0001



TYPICAL NO. 1 STA. 445+00.00 TO STA. 457+53.54 * NO SIDEWALK RIGHT SIDE STA. 445+00.00 TO STA. 449+99.00

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		3" SUPERPAVE TYPE S3 (PG 70-28 OK)	3" SUPERPAVE TYPE S3 (PG 70-28 OK)
	BASE COURSE	3" SUPERPAVE TYPE S3 (PG 64-22 OK)	3" SUPERPAVE TYPE S3 (PG 64-22 OK)

SEE STANDARD PED-3
TO BE MIRAFI RS380i





*SUPERCEDES STANDARD ASCD-4





(1)	(1) BACKFILL NOTE: TO BE BACKFILLED AND COMPACTED AS PART OF THE FINISHING OPERATIONS. QUANTITY IS MEASURED IN UNCL. BORROW. ESTIMATED AT 0.19 TONS/LF.					
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COUNTY ____OKLAHOMA ____HIGHWAY ____SH-66___ STATE JOB NO. ____24356(07) ____SHEET NO. __0002



TYPICAL NO. 2 STA. 457+53.54 TO STA. a471+40.00 STA. a481+88.23 TO STA. a482+00.00

* TRANSITION 4' - 8' SHOULDER STA. 457+53.54 TO 458+50.00 LEFT * TRANSITION 4' - 8' SHOULDER STA. 457+53.54 TO 458+15.59 RIGHT

PAVEMENT REQUIREMENT					
8" PAVT. STRUCTURE	12'-0" DRIVING LANES	4'-0" TO 8'-0" PAVED SHOULDERS			
SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 70-28 OK)			
	3" SUPERPAVE TYPE S3 (PG 70-28 OK)	3" SUPERPAVE TYPE S3 (PG 70-28 OK)			
BASE COURSE		3" SUPERPAVE TYPE S3 (PG 64-22 OK)			

⊖ TO BE MIRAFI RS380i





OUNTY

OKLAHOMA HIGHWAY SH-66 STATE JOB NO. 24356(07) SHEET NO. 0003



<u>TYPICAL NO. 3</u> STA. a471+40.00 TO STA. a481+88.23

* TRANSITION 0' - 14' TURN LANE STA. q471+40.00 TO 481+88.23 CENTER * TRANSITION 8' - 22' SHOULDER STA. 474+20.00 TO 476+53.50 RIGHT

PAVEMENT REQUIREMENT				
8" PAVT. STRUCTURE	12'-0" DRIVING LANES	8'-0" PAVED SHOULDERS		
SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 64-22 OK)		
	3" SUPERPAVE TYPE S3 (PG 70-28 OK)	3" SUPERPAVE TYPE S3 (PG 64-22 OK)		
BASE COURSE		3" SUPERPAVE TYPE S3 (PG 64-22 OK)		

➡ TO BE MIRAFI RS380i







TYPICAL NO. 4

STA. 482+00.00 TO STA. 489+45.78 STA. 491+26.78 TO STA. 503+00.00

PAVEMENT REQUIREMENT				
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SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 70-28 OK)		



(OKLAHOMA DEPARTMENT OF TRANSPORTATION)	OKLAHOMA DEPARTMENT OF TRANSPORTATION
THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT.	PROPOSED R/W
03-02-21	03-02-21

DESIGN	ХB		OKLAHOMA DEPARTMENT OF TRANSPORTATION
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EARLY COORDINATION LETTERS AND RESPONSES



April 7, 2015

Subject: SH-66 from 5.57 miles East of I-35, East approximately 0.58 miles through Arcadia in Oklahoma County; JP # 24356(07), Project Number J2-4356(007).

Dear Property Owner:

We are pleased to inform you the Oklahoma Department of Transportation (ODOT) is considering roadway improvements to SH-66 through Arcadia in Oklahoma County. The exact project scope and requirements will be clarified through the planning, environmental review, and design process. In accordance with the National Environmental Policy Act, the National Historic Preservation Act, and Federal Highway Administration policy, the Department is requesting any information or specific concerns you may have regarding this project's potential impact on the human environment, the natural environment, and historic properties.

Additionally, in the near future, employees or authorized agents of ODOT may be entering your property for the purpose of surveying environmental considerations, such as cultural resources, biological resources, noise, and hazardous materials. Results from these studies will be incorporated into the environmental document being prepared for this project. It may be necessary to do minor hand digging in your property as part of the survey. Any test holes will be filled in and cleaned up afterwards.

Oklahoma Statute 69-702 provides for the Department of Transportation, through its agents and employees, to enter the property and make the necessary surveys and other examinations related to the proposed highway project. A copy of Oklahoma Statute 69-702 is provided with this letter.

If you are currently leasing this property, please notify your lessee of our planned work.

Should you have any information or specific concerns, please contact Tim Vermillion, ODOT Environmental Project Manager at 405-521-2676 or <u>TVermillion@ODOT.ORG</u>. As always, your cooperation is greatly appreciated.

Respectfully.

Dawn R. Sullivan, P.E. Environmental Programs Division Engineer

DRS/TV

Enclosures: Location Map, Copy of Statute 69-702

Copy to: Project Management Survey Division Right-of-Way Division Specialists Field Division Engineer Materials Division ODOT Cultural Resources Specialist

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

US-66 Oklahoma Co JP 24356(07) Mailing List 11 Parcels 24

Fred L & Judy J Mansell Larry L Henderson 328 NE 102nd St OKC, OK 73114-6227

Rex A & John R Baker Sherill Ann Ritter 1604 Sandpiper Dr Edmond, OK 73034

Della Virginia Cross Ernest Lee Breger PO Box 156 Arcadia, OK 73007-0156 Stanley & Lillian Kolar Trs 13000 E Highway 66 Arcadia, OK 73007-7905

Greens Propane LLC 3352 W Highway 66 Wellston, OK 74881-9507

Davis Property Mgmt Inc PO Box 119 Arcadia, OK 73007-0119

Arcadia Farm LLC Deep Fork Farm LLC PO Box 18756 OKC, OK 73154-0756 Heath & Brandee Browning 16816 Branding Iron Luther, OK 73054-8217

Cherri Lynne Best 51 E 21St St Edmond, OK 73013-4333

Arcadia Historical & Preservation Society Inc PO Box 134 Arcadia, OK 73007-0134

Linda Simonton Trs PO Box 419 Arcadia, OK 73007-0419



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Oklahoma Field Office 7906 E. 33rd Street, Suite 101 Tulsa, Oklahoma 74145 www.blm.gov/nm



In Reply Refer To: ODOT Project Response 053015 1785 (040) RECEIVED

JUN V 3 2015

May 30, 2015

ENVIRONMENTAL PROGRAMS DIV.

Ms. Dawn Sullivan Environmental Programs Division Engineer Oklahoma Department of Transportation 200 N. E. 21st Street Oklahoma City, OK 73105-3204

Dear Ms. Sullivan:

We wish to thank you for extending the opportunity to the Bureau of Land Management (BLM) Oklahoma Field Office in Tulsa, Oklahoma, to provide comments on the following proposed projects:

- 1. Love County
 - a. Improvements to SH-32 (JP 28814(04), J2-8814(004))
- 2. Marshall County, OK/Grayson County, TX

a. Bridge on SH-99/US-377 over Lake Texoma (Willis Bridge) (JP 28828(04), J2-8828(004))

3. McClain/Cleveland County

a. Bridge on US-77 over the Canadian River and Railroad (JP 27946(04))

- Oklahoma County
 - a. Improvements to SH-66 (JP 24356(07), J2-4356(007))
- 5. Pontotoc County
 - a. Widen SH-1 (JP 28946(04), SSP-8946(004))
- 6. Rogers County

a. Re-evaluation of improvements on SH-20 (JP 27031(04), J2-7031(004))

- 7. Roger Mills County
 - a. Improvements on SH-152 (JP 29530(04), J2-9530(004))

Our office has reviewed the information provided in your letters and has no concerns or objections to these proposals. A search of our files shows no impact to Federal or Indian minerals in the project areas, nor any Federal land managed by the BLM.

Sincerely,

Janihe Book Resource Program Manager Oklahoma Field Office

1



April 7, 2015

Mr. Richard Fields Assistant Field Office Manager - Multi Resources Oklahoma Field Office Bureau of Land Management 7906 E. 33rd Street, Suite 101 Tulsa, Oklahoma 74145-1352

Subject: SH-66 from 5.57 miles east of I-35 east approximately 0.58 miles through Arcadia in Oklahoma County, JP# 24356(07), Project Number J2-4356(007)

Dear Mr. Fields:

We are pleased to inform you the Oklahoma Department of Transportation (ODOT) is considering improvements to the subject highway. The exact project scope and requirements will be clarified through the planning, environmental review, and design process. We have enclosed a location map and the environmental study area.

This project is in the early developmental stages and any comments relative to the social, economic, or environmental effects of this proposal will be appreciated. To allow adequate time for evaluation of your comments, we would appreciate receiving a response within fifteen days from the date of this letter. Your written comments should be directed to the Environmental Program Division Engineer, Oklahoma Department of Transportation, 200 N. E. 21st Street, Oklahoma City, Oklahoma 73105.

We sincerely appreciate your cooperation in this matter. For further information or if you have any questions, please contact Tim Vermillion, Environmental Project Manager at 405-521-2676 or tvermillion@odot.org.

Respectfully, Low Dawn R. Sullivan, P.E. Environmental Programs Division Engineer DRS/TJV

Enclosures: Location Map, Study Area Map

Copy to: Project Management Division Field Division Engineer Right-of-Way Division ODOT Cultural Resources

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

Lewis Moore State Representative House District 96

State Capitol, Room 329A 2300 N. Lincoln Blvd. Oklahoma City, OK 73105

(405) 557-7400 Phone (405) 962-7638 Fax lewis.moore@okhouse.gov



HOUSE of REPRESENTATIVES

State of Oklahoma

Committees: A&B Subcommittee on Natural Resources & Regulatory Agencies

Economic Development & Financial Services

Higher Education & Career Tech

September 23, 2010

Dawn R. Sullivan Environmental Programs Division Engineer Oklahoma Department of Transportation 200 NorthEast 21st Street Oklahoma City, OK 73105-3204

Dear Ms. Sullivan:

I received correspondence from the Town of Arcadia's Mayor Marilyn Murrell who is concerned about the proposed widening of State Highway 66 as referenced.

As the State Representative for the Town of Arcadia and nearby resident, I am writing to support the opposition to making State Highway 66 a four-lane highway.

We have literally thousands of tourists, many from abroad, that travel the "old Route 66". At Pop's Restaurant in Arcadia, I know that an average of 1500 persons per weekday are served and between 3000 to 4000 each day of each weekend. Old cars, car clubs, motorcycle clubs, tour busses and many bicycles travel along "old Route 66".

Keeping the road in good condition is very important to both our local residents and the many tourists who visit. I encourage you to perhaps create and/or widen the shoulders of State Highway 66 to make traveling along our road a safer experience.

Thank you for your attention to this matter. Please call me if you have any questions or if I can be of help to you.

Sincerely,

ewis H. Moore

Lewis Moore State Representative

LM:mb



Harry E. Coates, Jr. District 28



August 23, 2010

Dawn R. Sullivan, P.E. Environmental Programs Division Engineer Oklahoma Department of Transportation 200 N.E. 21st Street Oklahoma City, OK 73105-3204

Re: Project# STPY-155C(610)SS State Highway 66 from Post Road to Division Street, Arcadia

Dear Ms. Sullivan:

I recently received a letter from the Town of Arcadia's Mayor Marilyn Murrell on their concerns over the proposed widening of State Highway 66 as referenced above. As the state senator for that district, I am writing you today to support their opposition to this project. I have concerns that changing the aesthetics of this monumental highway and possibly causing a slack in tourism would have catastrophic financial impacts on this community. I would also ask that you keep me informed on any decisions relating to the progress of this project.

Thanks for your prompt attention to this matter. If I can answer any questions or be of help, please don't hesitate to give me a call.

Sincerely,

Jamy E. Coat

Harry E. Coates State Senator District 28

cc: Governor Brad Henry Lt. Governor Jari Askins Representative Lewis Moore Gary Ridley, Director, ODOT



Unity ~ Pride Commitment

Marilyn Murrell Mayor

James H. Woodard Vice Mayor

Blanche L. Jacobs Trustee

Shirley Cox Treasurer

Gloria Prim Town Clerk

Gerald McCauley Chief of Police

Doris Hardimon Fire Chief Web Site www.townofarcadia.c

Town of Arcadia

217 N. Main Street ~ P.O. Box 268 Arcadia, OK 73007 Phone (405) 396-2899 Fax (405) 396-2869 ownofarcadia.com E-mail <u>TownHall@townofarcadia.com</u>

8/3/2011

August 10, 2010

RECEIVED

Environmental Programs Division Oklahoma Department of Transportation 200 N. E. 21st Street Oklahoma City, OK 73105-3204

Subject: Project #: STPY-155C(610)SS State Highway 66 between Post Road and Division Street in Arcadia

This letter is in response to the letter dated April 7, 2010. The Town of Arcadia wishes to go on record as opposing the proposed "improvements" to State Highway 66 in the Arcadia area. The changes, widening Highway 66 to 4 lanes, would severely damage the value of the "Mother Road" as a nostalgic part of Oklahoma and U.S. history.

A major portion of Arcadia's budget is generated from tourism related activities. People come to the Arcadia area to cruise Route 66, visit Pops, visit the Round Barn, etc. Tourists come to Arcadia because they want to visits the original Highway 66. If Highway 66 is converted into a 4 lane road, it will lose much of its tourism value.

Additionally, the letter refers to there being a need for 4 lanes of roadway from Post Road east to Division Street in Arcadia, but no further. This seems unusual because if traffic on Highway 66 reaches Division Street in Arcadia, the same traffic most certainly would proceed on eastward on highway 66.

The Town of Arcadia hereby registers its opposition to the referenced project. The implementation of the project will be detrimental to the current and future tourism development for our community. It could therefore have an injurious financial impact on Arcadia.

Please keep me informed regarding all activity by the Oklahoma Department of Transportation regarding this project.

Sincerely,

ENVIRONMENTA PROGRAMS DN

Marilyn Murrell, Mayor

cc: Governor Henry Lt. Governor Askins Senator Coates Representative Moore Oklahoma Department of Tourism AUG 0 2 2011

DIRECTOR'S OFFICE



OKLAHOMA DEPARTMENT OF TRANSPORTATION 1/8/10 Faxed a Copy of this (405) 396-2869

200 N. E. 21st Street Oklahoma City, OK 73105-3204

April 7, 2010

Mayor Marilyn Murrell Town of Arcadia P.O. Box 268 Arcadia, OK 73007-0268

Subject: State Highway 66 beginning at Post Road in the City of Edmond and extending east approximately 1.62 miles to Division Street the Town of Arcadia, Oklahoma County, Job Piece Number 24356(04), Project Number STPY-155C(610)SS

Dear Mayor Murrell:

We are pleased to inform you the Oklahoma Department of Transportation (ODOT) is considering improvements to the subject highway. The exact project scope and requirements will be clarified through the planning, environmental review, and design process.

At this time, we are interested in obtaining your input regarding local priorities for the Department to consider, the construction timing, the local social, economic, and environmental implications of our project and other specific concerns of your community we should consider as we proceed. Your active participation in the project development process is essential to help ensure your concerns are considered while at the same time addressing broader state and national needs. In addition, we are also interested in finding out if this improvement might affect any historic sites or publicly owned parks or recreation areas. Please submit your input to the Environmental Project Manager identified in this letter.

Your participation in this process will also allow you to fully understand any local financial obligations which may be associated with this project, potentially including utility relocation, removal of structures currently encroaching on highway right-of-way within your city limits, and possible future maintenance of the completed facility. As the exact project scope and requirements are clarified through the environmental review and design process, our Right of Way Division will be contacting you with further details. If you have any questions specific to right-of-way or utilities, please contact Mr. Kurt Harms, Chief of Right-of-Way.

Should you have any questions, please contact Nancy Ashton, Environmental Programs Division at (405)521-2676 or nashton@odot.org. As always, your cooperation is greatly appreciated.

Respectfully Dawn R. Sullivan, P.E.

Environmental Programs Division Engineer

DRS/NJA

Enclosures: Location Map

Project Management Division Copy to: **Field Division Engineer Right-of-Way Division**

> "The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."



Ray Sanders/ODOT 09/20/2010 05:13 PM To kmckinley@odot.org, Paul D Green/ODOT@fd9ns01.okladot.state.ok.us cc

bcc

Subject Fw: SH / Rt 66 in Edmond

Ray Sanders Oklahoma Department of Transportation Project Management Division 200 NE 21st Street Oklahoma City, OK 73105-3204 (405) 522-7600

----- Forwarded by Ray Sanders/ODOT on 09/20/2010 05:09 PM -----Jan Fees </ar>

09/20/2010 05:10 PM

To "projmgt@odot.org" <projmgt@odot.org> cc Subject SH / Rt 66 in Edmond

Good afternoon ODOT,

I am writing to express interest from the City of Edmond in a couple of projects identified on the 2011 – 2018 Construction Work Plan. These projects are a bridge near Post Road and SH 66 and road widening from Post Road east 1.62 miles. We are working on applying for an ODOT Transportation Enhancement funds to build a multi-use trail on the south side of SH 66 from

I-35 to Pops at Westminster and SH 66. Since the area proposed for improvements on your 2011-2018 Construction Work Plan along SH 66 could be one phase of the trail development, the City of Edmond would like to be involved with the planning and design of this project so it can incorporate a multi-use trail on the south side of SH66, which provides alternative transportation choices to reach East Edmond and Arcadia.

Who do I need to visit with about getting our proposal on your plans?

Jan Ramseyer Fees, AICP

City Planner City of Edmond Planning Department P.O. Box 2970 Edmond, OK 73083 405.359.4796 405.359-4767 FAX jan.fees@edmondok.com

THENT OF THE REPORT

OKLAHOMA DEPARTMENT OF TRANSPORTATION

200 N. E. 21st Street Oklahoma City, OK 73105-3204

April 7, 2010

Mayor Patrice Douglas City of Edmond P.O. Box 2970 Edmond, OK 73083-2970

Subject: State Highway 66 beginning at Post Road and extending east approximately 1.62 miles to Division Street in the City of Edmond and the Town of Arcadia, Oklahoma County, Job Piece Number 24356(04), Project Number STPY-155C(610)SS

Dear Mayor Douglas:

We are pleased to inform you the Oklahoma Department of Transportation (ODOT) is considering improvements to the subject highway. The exact project scope and requirements will be clarified through the planning, environmental review, and design process.

At this time, we are interested in obtaining your input regarding local priorities for the Department to consider, the construction timing, the local social, economic, and environmental implications of our project and other specific concerns of your community we should consider as we proceed. Your active participation in the project development process is essential to help ensure your concerns are considered while at the same time addressing broader state and national needs. In addition, we are also interested in finding out if this improvement might affect any historic sites or publicly owned parks or recreation areas. Please submit your input to the Environmental Project Manager identified in this letter.

Your participation in this process will also allow you to fully understand any local financial obligations which may be associated with this project, potentially including utility relocation, removal of structures currently encroaching on highway right-of-way within your city limits, and possible future maintenance of the completed facility. As the exact project scope and requirements are clarified through the environmental review and design process, our Right of Way Division will be contacting you with further details. If you have any questions specific to right-of-way or utilities, please contact Mr. Kurt Harms, Chief of Right-of-Way.

Should you have any questions, please contact Nancy Ashton, Environmental Programs Division at (405)521-2676 or <u>nashton@odot.org</u>. As always, your cooperation is greatly appreciated.

Respectfully

Dawn R. Sullivan, P.E. Environmental Programs Division Engineer

DRS/NJA

Enclosures: Location Map

Copy to: Project Management Division Field Division Engineer Right-of-Way Division

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

SECTION 106 CULTURAL RESOURCES STUDIES



DATE:	November 17, 2020
TO:	Frank Guerrero, Environmental Project Manager
FROM:	Kristina Wyckoff, Cultural Resources Program
SUBJECT:	Oklahoma 24356(04): Grade, drain & surface SH-66 from 5.57 miles east of I-35 (Division Street) extending east approximately 1 mile through Arcadia.

ODOT completed Section 106 consultation on behalf of FHWA for proposed improvements to SH-66 through Arcadia, Oklahoma; 26.6 acres were surveyed. ODOT determined the proposed project will have no effect on historic properties.

No archaeological sites were recorded; two buildings, three building complexes, the segment of Route 66 and two drainage culverts located along the segment were documented. ODOT determined Building 2 (the Brooks Building) is eligible for inclusion in the NRHP and SHPO concurred. The NRHP-listed Arcadia Round Barn is adjacent to the study area. These properties will be avoided by the project, and **the roadbed pavement will not extend beyond the existing northern pavement lines in the vicinity of the Round Barn.** The 60% plans (June 4, 2018) clearly indicate compliance with this commitment.

ODOT assessed the remaining newly documented resources, including the Route 66 roadbed segment, as not eligible for inclusion in the National Register of Historic Places. The SHPO disagreed with ODOT and FHWA's finding, commenting that the roadbed segment was eligible for inclusion int eh NRHP. In order to resolve the dispute, at ODOT's request, FHWA sought the Keeper of the National Register's formal determination of eligibility. The Keeper concurred with ODOT and FHWA and responded that the Arcadia Segment of Route 66 lacks sufficient physical integrity to merit individual listing in the NRHP (9/19/2019).

ODOT Cultural Resources Program consulted with the State Historic Preservation Office (File no. 0062-20) and the State Archaeologist (9/1/2015).

ODOT-CRP also consulted with the following tribes: Citizen Potawatomi Nation, Iowa Tribe of Oklahoma, Kickapoo Tribe of Oklahoma, Osage Nation, and the Wichita and Affiliated Tribes.

The 60% plans (June 4, 2018) accurately illustrate avoidance of the NRHP-listed Arcadia Round Barn and the NRHP-eligible Brooks Building, in compliance with ODOT's commitment to avoid these historic properties.

KCW



Oklahoma Historical Society

Founded May 27, 1893

State Historic Preservation Office

Oklahoma History Center • 800 Nazih Zuhdi Drive • Oklahoma City, OK 73105-7917 (405) 521-6249 • Fax (405) 522-0816 • www.okhistory.org/shpo/shpom.htm

November 6, 2019

Mr. Scott Sundermeyer, Director ODOT Cultural Resources Program 111 East Chesapeake, Room #102, OU Norman, OK 73019

RE: <u>File #0062-20</u> [Former File #2147-18]; SH-66 Improvements Project through Arcadia, #JP-24356(07), Oklahoma County

Dear Mr. Sundermeyer:

We have received and reviewed the decision provided by Mr. Paul Lusignan, Historian, on behalf of the National Park Service Keeper of the National Register (Keeper), regarding the segment of Route 66 in Arcadia, Oklahoma. It is our understanding that per the summary of comments from Mr. Lusignan dated September 19, 2019, that it is the opinion of the Keeper that the Route 66 segment in Arcadia does not retain sufficient physical integrity to be individually eligible for listing in the National Register of Historic Places (NRHP).

However, Mr. Lusignan adds that the Route 66 Arcadia segment could be considered as a contributing resource "to a larger extended linear district...based on the retention of the alignment and setting" if documentation regarding additional intact Route 66 related historic resources such as roadside attractions, service facilities, and travel destinations located within the immediate Arcadia community was available. As Mr. Lusignan notes, the NRHP listed Round Barn and Richardson Building pre-date the establishment of Route 66 and are thus not considered to be contributing resources to the Route 66 Arcadia segment. Had Mr. Lusignan contacted our office prior to the issuance of the Keeper's decision regarding the potential for the Arcadia segment to be considered as a contributing resource, we would have complied with conducting the research to identify additional intact Route 66 related historic resources to develop the linear district. However, our office was not afforded the opportunity to initiate the research to see if such a linear district was feasible.

Thank you for the opportunity to review this project. If you have any questions, please do not hesitate to call Catharine M. Wood, Historical Archaeologist, at 405/521-6381. Please reference the above underlined file number when responding.

Sincerely. Lynda Ozan

Deputy State Historic Preservation Officer

LO:pm

Ms. Kaisa Barthuli, Route 66 Corridor Preservation Program, NPS, Santa Fe, NM
Mr. Paul Lusignan, Historian, National Register of Historic Places, National Park Service
Ms. Karen Orton, FHWA
Oklahoma Route 66 Association, Chandler, OK



OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM

111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111 Phone: 405-325-7201/325-8665; FAX: 405-325-7604

October 4, 2019

Ms. Lynda Ozan Deputy State Historic Preservation Officer State Historic Preservation Office Oklahoma Historical Society 800 Nazih Zuhdi Drive Oklahoma City, Oklahoma 73105-7917

Dear Ms. Ozan:

Re: File 2147-18 - Oklahoma County FHWA Project: J/P 24356(07); Proposed SH-66 improvements from 5.57 miles east of I-35, extending east approximately 0.58 miles through the town of Arcadia.

Thank you for your comments of October 4, 2018 on the referenced undertaking. In accordance with 36 CFR 63.2, FHWA sought resolution to the disagreement with SHPO regarding the National Register of Historic Places eligibility of the SH-66 roadbed segment through Arcadia.

Please find the attached response from the National Park Service Keeper of the National Register (Keeper). The Keeper recognized the loss of integrity to the roadbed through the various roadway improvement projects beginning in 1970. As such, the roadway does not have sufficient integrity to convey significance. The Keeper further discusses that the adjacent NR-listed Round Barn and Richardson Building have a tangential relationship with the highway corridor.

In consideration of the comments provided by the Keeper, ODOT and FHWA have determined that, in accordance with 36 CFR 800.4(d)(1), there are no historic properties affected by the undertaking.

Scott Sundermeyer Director, ODOT Cultural Resources Program

Cc: Oklahoma Route 66 Association National Park Service, Route 66 Corridor Preservation Program Route 66: The Road Ahead Partnership

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

DETERMINATION OF ELIGIBILITY NOTIFICATION National Register of Historic Places National Park Service

Jame of Branasty State ID 24250(07) CULOO	
ane or property: State JP 24356(07) SH-66	
ederal DOE Project: Route 66 in Oklahoma	
ocation: Oklahoma County	Oklahoma
Request submitted by: FEDERAL HIGHWAY ADMINIST	RATION
Date Received: 8/6/2019	
pinion of the State/Tribal Historic Preservation Officer:	
X Eligible Not Eligible No Response Insufficie	ent Information
SHPO/THPOComments:	
SHPO's opinion agreed that the roadbed surface lacks sufficient integrity, but was intact and consistent with the Route 66 period of significance.	t noted that the historic alignment
he Secretary of the Interior has determined that this property is:	
Eligible X Not Eligible Returned/Insufficient Infor	mation
Ant	
	9/19/2019
	9/19/2019 Date

See Attached Comments

1

DETERMINATION OF ELIGIBILITY NOTIFICATION National Register of Historic Places National Park Service

Name of Property:	State JP 24356(07) SH-66			
Federal DOE Project:	Route 66 in Oklahoma			
Location:	Oklahoma County Oklahoma			
Request submitted by:	FEDERAL HIGHWAY ADMINISTRATION			
Date Received	8/6/2019			

Keeper's Opinion Summary Comments

The segment of SH-66 along the historic corridor of historic Route 66 in Arcadia, Oklahoma is not individually eligible for listing in the National Register of Historic Places. The approximately 1-mile segment does not retain sufficient physical integrity.

The Oklahoma DOT (ODOT) and the Federal Highway Administration (FHWA-OK) provided National Register evaluation documentation regarding an approximately 1-mile segment of State Route 66 that is planned for upgrading. ODOT determined that the road segment, while historically associated with the important early twentieth century Route 66 transportation corridor, did not possess the characteristics necessary to be considered eligible for listing in the National Register. The SHPO in their evaluation of the proposed project acknowledged the loss of integrity resulting from changes to the historic roadbed materials and road profile, but felt sufficient integrity of setting and association were retained to convey significance.

Incorporating local service roads, the roadway segment became part of the original alignment of US Highway 66 in the mid-1920s and was first paved and widened in 1928-1929. The resulting historic roadbed consisted of a narrow 18' concrete and asphalt roadway with 9" concrete edgings, typical of period construction standards (Modified Bates Type). In 1970 the original roadway was replaced with a new 24' wide pavement. In 1985, a 1" concrete and asphalt overlay was provided with subsequent work reconfiguring historic culverts and bridges (at ends of segment) and realigning and widening a portion of the roadway. A state conducted assessment of historic segments of the Route 66 corridor in Oklahoma (2002) failed to identify the Arcadia segment as historically significant. The study was limited to the identification of segments retaining original historic roadway construction features and materials.

In our opinion the Arcadia segment fails to retain sufficient physical integrity to merit individual National Register listing. The changes to the historic character-defining construction elements (materials, design, workmanship) of the 1926-1950 roadway adversely affect the property's ability to convey its significance as a good or representative example of historic Route 66 design and construction. The fact that it remains along the historic alignment of the corridor and maintains a rural setting is insufficient for individual listing. (For comparison see the nearby .9 mile segment of roadway added to the National Register in 1999, just east of Hiwassee Road [Arcadia Route 66 Roadbed, 99001424]).

Perhaps as a component of a larger extended linear district the Arcadia segment could be qualified as a contributing resource, but even then its integrity would need to be justified within the context of the larger corridor. As well, if the roadway were considered as a component of a physical district within the immediate Arcadia community, incorporating additional intact Route 66-related historic resources (roadside attractions, service facilities, travel destinations), contributing consideration might be
possible based on the retention of alignment and setting, but no such documentation is presented or readily available. The adjacent, NR-listed Round Barn and Richardson Building actually pre-date the establishment of Route 66 and have at best tangential relationship to the historic highway corridor. Additional adjacent buildings were identified as lacking integrity.

If there are questions regarding this determination, please contact Paul Lusignan at 202-354-2229.

Paul R. Lusignan

Historian National Register of Historic Places 9/19/2019



Oklahoma Division

July 26, 2019

5801 N. Broadway Ext., Ste. 300 Oklahoma City, OK 73118 Phone: 405-254-3300 Fax: 405-254-3302 www.fhwa.dot.gov/okdiv

> In Reply Refer To: HDA-OK

Julie Ernstein, Chief (Acting) National Park Service National Register of Historic Places 1201 Eye Street, NW (2280) Washington, DC 20005

Attention: Joy Beasley

Re: Oklahoma County, State JP 24356(07) SH-66: from 5.57 miles east of Interstate 35 (Division Street) extending east approximately one mile through Arcadia, Oklahoma; Determination of Eligibility (DOE) for the National Register of Historic Places regarding segment of SH-66 (Route 66).

Dear Ms. Smith:

The Federal Highway Administration (FHWA-OK) and Oklahoma Department of Transportation (ODOT) are conducting a National Environmental Policy Act (NEPA) evaluation for a proposed federal-aid funded highway improvement on SH-66 (aka Route 66) through the Town of Arcadia, Oklahoma County, Oklahoma. The purpose of the proposed undertaking is to improve the roadway's safety for the travelling public while maintaining and protecting its historic nature and the heritage tourism benefits that Route 66 provides. This section of highway exhibits poor pavement conditions, no shoulders, intersections with limited sight distance, and poor drainage.

The undertaking is situated on a roughly one mile segment of Route 66 adjacent to the historic Round Barn and Edward Richardson Building (formerly Brooks Building), both of which are listed on the National Register of Historic Places (NRHP). In order to address potential effects to these buildings, coordination began with the Oklahoma State Historic Preservation Office (OK-SHPO) in September, 2015. At that time, ODOT was preparing alternatives that would address the proposed project's safety and pavement condition deficiencies. In addition, ODOT began coordination with the town of Arcadia which resulted in requests being made for ODOT to consider improvements to several other areas. To address the needed safety improvements for the roadway and the town of Arcadia's requests, ODOT developed four alternatives, which were presented in a public meeting on March 8, 2016. These alternatives were specifically designed to eliminate right-of-way acquisition north of SH-66, and limited any roadway improvements so they would not extend north of the existing SH-66 northernmost pavement line (so as not to encroach on the two historic buildings). As a result of the project's public involvement and NEPA analysis, ODOT developed a fifth context sensitive alternative that meets the purpose and

The OK-SHPO 2002 Study entailed recommendations for roadbed segments and features that retain enough integrity to merit NRHP eligibility. These recommendations were not incorporated into OK-SHPO's statewide determinations of eligibility list, but, in accordance with 36 CFR 800.4(b)(1), the OK-SHPO 2002 Study is used by FHWA-OK and ODOT to help support NRHP eligibility determinations for projects involving former Route 66.

The purpose of the OK-SHPO 2002 Study was to identify all alignments of Route 66 and historically significant segments and roadbed features along those segments. The survey team conducted field survey, assigned resource numbers to segments or roadbed resources that met the criteria for property inclusion, then evaluated those resources for eligibility for listing on the NRHP. The segment through Arcadia was not assigned a resource number, meaning it did not meet criteria for inclusion, nor did it merit significance to be included in the 2002 Study.

Identification of Historic Properties

ODOT's Cultural Resources Program completed an inventory and evaluation of cultural resources within the area of potential effect for the subject undertaking and submitted a report of findings to the OK-SHPO on September 1, 2015. On behalf of FHWA-OK, ODOT documented five buildings/building complexes and made a determination that one building, Building 2 (*Brooks Building*) was eligible for inclusion in the NRHP (unrelated to this undertaking, this building has been subsequently nominated to the NRHP under the above-referenced *Edward Richardson Building*). During this consultation, ODOT also recognized the National Register status of the Round Barn, and, <u>citing the OK-SHPO 2002 Study</u>, documented that the segment of Route 66 through Arcadia "was not recommended as an eligible segment as part of that survey".

FHWA and ODOT's purpose for this early consultation was to seek comment from OK-SHPO on historic properties within the Area of Potential Effect (APE) in order to help inform ODOT of alternatives that would avoid adverse effects to those properties. In addition, it is necessary for FHWA to have an inventory of historic properties within the APE in order to determine whether there are impacts to such resources under Section 4(f) of the U.S. Department of Transportation Act of 1966. ODOT concluded the submittal indicating that they would continue consultation once alternatives had been developed. In their September 18, 2015 response letter, OK-SHPO concurred with the determination of eligibility for Building 2. OK-SHPO also concurred that the remaining buildings/building complexes were not eligible for inclusion in the NRHP. OK-SHPO provided no comment regarding the eligibility of the Route 66 segment.

Public Involvement

On March 8, 2016, ODOT held a public meeting to present four alternatives to address the pavement conditions of the subject roadbed, and incorporate the town and residents of Arcadia's desires. At that time, ODOT and FHWA-OK identified stakeholders who may be interested in the undertaking. The following stakeholders were invited: OK-SHPO, Oklahoma Route 66 Association, National Park Service Route 66 Corridor Preservation Program, and local Route 66 historian and author Jim Ross.

a completed OK-SHPO Historic Preservation Resource Identification Form (HPRIF)³ for the SH-66 roadbed.

In completing the HPRIF, ODOT was able to document records of four previous projects along the roughly one-mile segment of SH-66 through Arcadia. The early records are retained through "long cards", which are essentially index cards of ODOT's pavement history. <u>These four projects</u> were used to support ODOT and FHWA's further justification that this segment had been repeatedly altered and no longer retained historic integrity.

- 1. In 1929, three years after the official designation of Route 66, the previous facility was converted to an 18-foot-wide asphalt over Portland Concrete Cement base. This project appears to have been the first to have included pavement on this segment of the roadway.
- 2. In 1970, ODOT widened the facility to a 24-foot-wide asphalt and concrete surface.
- 3. In 1985, ODOT performed a one-inch concrete and asphalt overlay.
- 4. In 2001, ODOT replaced two bridges that bookend Arcadia Coffee Creek to the west, and Soldier Creek bridge to the east. At this time, ODOT also completed a curve correction at 5th Street in Arcadia, approximately 0.60 miles east of town.

While continuing to use the OK-SHPO 2002 Study as the primary resource for supporting the ineligibility of the Arcadia segment, ODOT supported this argument by providing the list of previous projects that have affected the historic integrity of SH-66 through town. Citing the original September 17, 2018 ODOT correspondence:

As noted above, the roadway was widened in 1970 from its 18-foot-wide configuration to 24 feet wide. While the roadway, through Arcadia, appears to follow the path of the original 1929 corridor, the materials, design, workmanship, and setting have been altered. In accordance with the 2002 study, this alteration would have been substantial enough to have eliminated it from consideration for documenting in 2002 when the Oklahoma Route 66 Association completed the study. Our interpretation of the 2002 study is that certain features and segments along the Route 66 roadway were not provided resource identification numbers if they did not merit consideration as historic properties. Further, those properties that were assigned resource numbers were also subjected to an additional test as to whether they were already listed or were immediately eligible for inclusion in the NRHP. This segment of roadway has neither of these qualifiers.

It is our opinion that this segment of roadway retains its association with Route 66, however pursuant to 36 CFR 60.4, it does not retain integrity of design, materials, workmanship, and setting, and that these aspects of integrity are critical for the

³ The HPRIF is Oklahoma's version of a 'resource form' that is prepared when documenting resources of the built environment. ODOT completes these forms for buildings, structures, districts, and objects when documenting these property types for Section 106 undertakings. These forms (much like archaeological site forms) are submitted to SHPO with a cultural resources report of investigations for review and comment.

Should you require any additional information, please do not hesitate to contact Karen Orton, Realty Officer/Environmental Projects Manager at 405-254-3344 or by email at karen.orton@dot.gov, or Elizabeth Romero, Project Development/Environmental Program Manager/Team Leader at 405-254-3300 or by email at Elizabeth.romero@dot.gov.

Sincerely

fashent.

Basharat Siddiqi Oklahoma Division Administrator

Enclosures

Joy Beasley, Keeper of the National Register of Historic Places, NPS ec: Paul Lusignan, NPS, National Register of Historic Places Mandy Ranslow, FHWA Liaison/Program Analyst, Advisory Council on Historic Preservation Lynda Ozan, Oklahoma Deputy SHPO David S. Clarke, FHWA Federal Preservation Officer Trenton January, ODOT Division 4 Siv Sundaram, ODOT Environmental Programs Division Scott Sundermeyer, ODOT Cultural and Natural Resources Program Oklahoma Route 66 Association, Chandler, Oklahoma Kaisa Barthuli, Route 66 Corridor Preservation Program, NPS, Santa Fe, NM James H. Woodward, Mayor, Town of Arcadia, OK



OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM

111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111 Phone: 405-325-7201/325-8665; FAX: 405-325-7604

February 20, 2019

Elizabeth Romero Program Development Team Leader Federal Highway Administration 5801 North Broadway Extension, Suite 300 Oklahoma City, OK 73118

Re: Oklahoma County JP 24356(07) SH-66: from 5.57 miles east of Interstate 35 (Division Street) extending east approximately one mile through Arcadia, Oklahoma; Determination of Eligibility regarding segment of SH-66 (Route 66).

Dear Ms. Romero:

The Oklahoma Department of Transportation (ODOT) proposes a federal-aid funded highway improvements through Arcadia, Oklahoma. The undertaking is situated on a roughly one mile segment of Route 66 adjacent to the historic Round Barn and Edward Richardson Building (formerly Brooks Building), both of which are listed on the National Register of Historic Places (NRHP). In order to address potential effects to these buildings, coordination began with the Oklahoma State Historic Preservation Office (OK-SHPO) in September, 2015. At that time, ODOT was preparing alternatives that would address the poor pavement condition of the roadway. In addition, the town of Arcadia requested ODOT consider improvements to several other areas. These requests are included in the attached letter.

In order to address the pavement condition and town of Arcadia's requests, ODOT developed four alternatives, which were presented in a public meeting on March 8, 2016. These alternatives were specifically designed to eliminate right-of-way acquisition north of SH-66, and limited any roadway improvements so they would not extend north of the existing SH-66 northernmost pavement line (so as not to encroach on the two historic buildings).

Route 66 cultural resources studies in Oklahoma

The development of Route 66 as a major transportation corridor facilitated migration, culture, and tourism in 20th-century America. Designated as U.S. Highway 66, the road stretched from Chicago, Illinois, to Santa Monica, California, and was one of several national highways established in 1926. Route 66, commonly known as "America's Main Street," ran approximately 400 miles through Oklahoma and served as the state's first major east-west highway. It carried the traveling public across Oklahoma until the Interstate Highway System bypassed the corridor in the mid-twentieth century.

Oklahoma retains several stretches of Route 66 and boasts the most *driveable* miles of the Route of any of its eight states. Several of the segments in Oklahoma retain original design, materials, workmanship, and setting. Many segments, and individual roadbed resources are eligible for, or already listed on the National Register of Historic Places. Perhaps most importantly, these segments, such as the 17.7-mile-long Bridgeport Hill – Hydro Route 66 segment (NRID 4000129), also retain integrity of feeling.

OK-SHPO has initiated or been involved with three major studies of Route 66 in Oklahoma since the mid-1980s. These thematic surveys are listed on the SHPO's Survey/Planning website: <u>https://www.okhistory.org/shpo/thematics.htm</u>. All three studies received financial support from the

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

National Park Service. One study, completed in 2002, specifically inventoried and evaluated roadbed segments and integrated features.

Recognizing the national historic significance of the Route 66 corridor as well as the accelerated loss of its associated features, the National Park Service issued Preservation oriented grants in the early 2000's to all states through which Route 66 passed. In Oklahoma, the grant was used to document and evaluate the remaining roadbed segments and features such as bridges and culverts along the entire corridor within the state. The project resulted in a 2002 study titled *Oklahoma Route 66 Roadbed Documentation Project (1926-1970); A Survey of Roadbed and Integral Structures* (2002 Study). The 2002 Study entailed recommendations for roadbed segments and features that retain enough integrity to merit NRHP eligibility. These recommendations were not incorporated into OK-SHPO's statewide determinations of eligibility list, but, in accordance with 36 CFR 800.4(b)(1), the 2002 Study is used by FHWA and ODOT to help support NRHP eligibility determinations for projects involving former Route 66.

The purpose of the 2002 Study was to identify all alignments of Route 66 and historically significant segments and roadbed features along those segments. The survey team conducted field survey, assigned resource numbers to segments or roadbed resources that met the criteria for property inclusion, then evaluated those resources for eligibility for listing on the NRHP. The segment through Arcadia was not assigned a resource number, meaning it did not meet criteria for inclusion, nor did it merit significance to be included in the 2002 Study.

Identification of Historic Properties (36 CFR 800.4)

ODOT's Cultural Resources Program completed an inventory and evaluation of cultural resources within the area of potential effect for the subject undertaking and submitted a report of findings to the OK-SHPO on September 1, 2015. On behalf of FHWA, ODOT documented five buildings/building complexes and made a determination that one building, Building 2 (*Brooks Building*) was eligible for inclusion in the NRHP (unrelated to this undertaking, this building has been subsequently nominated to the NRHP under the above-referenced *Edward Richardson Building*). During this consultation, ODOT also recognized the National Register status of the Round Barn, and, <u>citing the 2002 Study</u>, documented that the segment of Route 66 through Arcadia "was not recommended as an eligible segment as part of that survey".

FHWA and ODOT's purpose for this early consultation was to seek comment from OK-SHPO on historic properties within the APE in order to help inform ODOT of alternatives that would avoid adverse effects to those properties. In addition, it is necessary for FHWA to have an inventory of historic properties within the APE in order to determine whether there are impacts to such resources under Section 4(f) of the U.S. Department of Transportation Act of 1966. ODOT concluded the submittal indicating that they would continue consultation once alternatives had been developed. In their response letter, OK-SHPO concurred with the determination of eligibility for Building 2. OK-SHPO also concurred that the remaining buildings/building complexes were not eligible for inclusion in the NRHP. OK-SHPO provided no comment regarding the eligibility of the Route 66 segment.

Public Involvement

On March 8, 2016, ODOT held a public meeting to present four alternatives to address the pavement conditions of the subject roadbed, and incorporate the town and residents of Arcadia's desires. At this time, ODOT and FHWA identified stakeholders who may be interested in the undertaking. The following stakeholders were invited: OK-SHPO, Oklahoma Route 66 Association, National Park Service Route 66 Corridor Preservation Program, and local Route 66 historian and author Jim Ross.

The alternatives presented are provided in the attached materials, but summarized here.

Option 1 – Mill and overlay existing alignment

Option 2 - Roadway reconstruction adding 8-foot shoulders

Option 3 - Roadway reconstruction on offset alignment to the south

Option 4 - Modified design on existing alignment

The public meeting information was posted on ODOT's website (<u>http://www.ok.gov/odot/Programs_and_Projects/Public_Meetings_and_Hearings/20160308.html</u>). Upon receiving comments from stakeholders and the public, ODOT selected a *new* alternative that provided four-foot shoulders on an alignment to the south. This alternative is essentially a combination of Options 3 and 4.

Assessment of Adverse Effects (36 CFR 800.5)

In July, 2018, ODOT provided plans to OK-SHPO and stakeholders (which were identified as Section 106 consulting parties after the public meeting). Project plans stipulated avoidance to the Arcadia Round Barn and the Edward Richardson Building with no right-of-way acquisition on the north side of SH-66 and no addition of new pavement north of the existing pavement line. The project shifts the centerline of the alignment to the south roughly 25 feet between Stations 447+50 and 452+50. The project also adds a parking area south and west of the Round Barn on the south side of SH-66 to provide for formal visitor parking (the area is currently an *ad hoc* parking area).

The project proposes reconstructing SH-66 to include two, twelve-foot driving lanes. On each side of the driving lanes, there will be four-foot paved shoulders, two-foot, eight-inch curb and gutter, and seven-foot sidewalks attached to the curb (see "Typical No. 1" on plan sheet 2), for a total of a thirty-two-foot-wide roadway surface. To accommodate the additional width that the sidewalks and curb-and-gutter add without encroaching on the NRHP-listed properties, the project proposes shifting the alignment to the south, so that the southernmost edge of the sidewalk on the south side of the road will extend approximately twenty-six feet beyond the current pavement edge. The north edge of the sidewalk on the north side of the road, as noted above, will fall approximately where the north edge of the current SH-66 shoulder is, avoiding any impacts to the frontage of the NRHP-listed buildings (see the plan and profile plan sheet 5).

ODOT, on behalf of FHWA, made the determination that the undertaking would have no adverse effect to historic properties.

OK-SHPO request for additional information and final comment

OK-SHPO reviewed the effect determination and supporting information and requested additional information in August 2018. The request was centered on ODOT's documentation of the SH-66 roadbed, a request for a summary of the alternatives that ODOT presented at the public meeting, and a map and narrative of shovel tests. ODOT responded to the request and provided schematics of the four alternatives presented to the public, provided the link to the project website, and addressed the shovel test protocol. In addition, ODOT supplied a completed OK SHPO Historic Preservation Resource Identification Form (HPRIF) for the SH-66 roadbed. The HPRIF is Oklahoma's version of a 'resource form' that is prepared when documenting resources of the built environment. ODOT completes these forms for buildings, structures, districts, and objects when documenting these property types for Section 106 undertakings. These forms (much like archaeological site forms) are submitted to SHPO with a cultural resources report of investigations for review and comment.

In completing the HPRIF, ODOT was able to document records of four previous projects along the roughly one-mile segment of SH-66 through Arcadia. The early records are retained through "long cards", which are essentially index cards of ODOT's pavement history. These four projects were used to support ODOT

and FHWA's further justification that this segment had been repeatedly altered and no longer retained historic integrity.

In 1929, three years after the official designation of Route 66, the previous facility was converted to an 18foot-wide asphalt over Portland Concrete Cement base. This project appears to have been the first to have included pavement on this segment of the roadway.

In 1970, ODOT widened the facility to a 24-foot-wide asphalt and concrete surface.

In 1985, ODOT performed a one-inch concrete and asphalt overlay.

In 2001, ODOT replaced two bridges that bookend Arcadia – Coffee Creek to the west, and Soldier Creek bridge to the east. At this time, ODOT also complete a curve correction at 5th Street in Arcadia, approximately 0.60 miles east of town.

While continuing to use the 2002 Study as the primary resource for supporting the ineligibility of the Arcadia segment, ODOT supported this argument by providing the list of previous projects that have affected the historic integrity of SH-66 through town. Citing the original correspondence:

As noted above, the roadway was widened in 1970 from its 18-foot-wide configuration to 24 feet wide. While the roadway, through Arcadia, appears to follow the path of the original 1929 corridor, the materials, design, workmanship, and setting have been altered. In accordance with the 2002 study, this alteration would have been substantial enough to have eliminated it from consideration for documenting in 2002 when the Oklahoma Route 66 Association completed the study. Our interpretation of the 2002 study is that certain features and segments along the Route 66 roadway were not provided resource identification numbers if they did not merit consideration as historic properties. Further, those properties that were assigned resource numbers were also subjected to an additional test as to whether they were already listed or were immediately eligible for inclusion in the NRHP. This segment of roadway has neither of these qualifiers.

It is our opinion that this segment of roadway retains its association with Route 66, however pursuant to 36 CFR 60.4, it does not retain integrity of design, materials, workmanship, and setting, and that these aspects of integrity are critical for the roadbed to merit consideration for inclusion in the NRHP. Please find the attached Historic Preservation Resource Identification form for this segment of Route 66 and two Oklahoma Bridge Survey and Inventory forms for the two culverts that we neglected to document during the original study. Pursuant to 36 CFR 60.4, we believe that these structures (culverts) are not representative of works of a master, that they have also experienced a loss of historic integrity of design, workmanship, and setting due to the introduction of new elements, and the roadbed for which they are associated is not eligible for inclusion in the NRHP. Indeed, these structures were not documented in the 2002 study.

Summary

In sum, we have reached an unfortunate impasse with the Oklahoma SHPO office regarding the eligibility of the Arcadia SH-66 alignment. As detailed above, we contend that ODOT has consulted with the public, stakeholders, and our regulatory partners in good faith and attempted to incorporate these concerns into the proposed project design in an effort to minimize potential impacts to historic properties. While we recognize that the historic properties located along the Arcadia segment of Route 66 are iconic and significant historic resources, we contend that the roadbed and alignment of this segment of Route 66 does not retain the integrity necessary to merit consideration as an historic property. Based on the above

documented history of improvements to this segment, as well as the 2002 Study recommendations, we firmly believe that the roadbed and alignment do not retain integrity of setting or design and are not eligible for NRHP listing.

Please find the attached materials, which includes all consultation conducted under Section 106 of the National Historic Preservation Act and the Oklahoma Route 66 Roadbed Documentation Project (1926-1970); A Survey of Roadbed and Integral Structures discussed above.

If you have any questions regarding this project, please contact me at 405-325-7201.

Sincerety

Scott A. Sundermeyer, RPA ODOT Cultural and Natural Resources Program Director



Oklahoma Historical Society State Historic Preservation Office

Founded May 27, 1893

Oklahoma History Center • 800 Nazih Zuhdi Drive • Oklahoma City, OK 73105-7917 (405) 521-6249 • Fax (405) 522-0816 • www.okhistory.org/shpo/shpom.htm

October 4, 2018

Mr. Scott Sundermeyer, Director ODOT Cultural Resources Program 111 East Chesapeake, Rm. 102, OU Norman, OK 73019

RE: File #2147-18; SH-66 Improvements Project #JP-24356(07), Arcadia, Oklahoma County

Dear Mr. Sundermeyer:

We have reviewed the additional documentation submitted on the referenced project. We concur with your opinion that Culverts #1 and #2 and the pavement on the roadbed are not eligible for listing in the National Register of Historic Places (NRHP) due to the integrity of these resources being compromised. However, we have determined that the proposed project will have an adverse effect on the historic alignment of SH-66, which retains a high degree of integrity and is under consideration as designation as a National Historic Trail.

Our opinion is based on the fact that the 2002 Oklahoma Route 66 Roadbed Documentation Project (1926-1970): A Survey of Roadbed and Integral Structures, only took into account resources along the historic road alignments that were eligible for listing in the National Register of Historic Places at the time of the assessment, that included pieces of the actual roadbed pavement. However, the document itself implies and supports that this particular section of SH-66 through Arcadia is the historic alignment and therefore is in its original location. Although we agree that the roadbed surface lacks sufficient integrity, the alignment of the roadbed is still intact. Therefore, we respectfully disagree with your assessment that there is no integrity of design and setting, even though integrity of materials and the workmanship on this stretch of SH-66 may have been compromised. Because the roadbed alignment through Arcadia retains integrity of design, location, setting, feeling, and association, shifting the alignment south by 26 feet, as described in your July 13, 2018 cover letter and illustrated on plans submitted at that time, to accommodate wider lanes in addition to sidewalks, curbs and gutters, and shoulders on either side of these lanes, compromises the overall integrity of the historic alignment and results in an adverse effect.

We welcome the opportunity to continue consultation with you to mitigate, minimize, or eliminate the adverse effect of the proposed project. However, if we are unable to eliminate the adverse effect of the project, the Federal Highway Administration (FHWA) will need to contact and invite the participation of the Advisory Council on Historic Preservation (ACHP) in order to complete the Section 106 process as outlined in 36 CFR Part 800. Should the ACHP choose not to participate in the consultation, FHWA and the SHPO may execute a Memorandum of Agreement (MOA). Upon the execution of an MOA, a copy must be filed with the ACHP to complete the Section 106 process.

Mr. Sundermeyer October 4, 2018 Page 2

RE: File #2147-18; SH-66 Improvements Project #JP-24356(07), Arcadia, Oklahoma County

Thank you for the opportunity to review this project. If you have any questions, please do not hesitate to call Catharine M. Wood, Historical Archaeologist, at 405/521-6381. Please reference the above underlined file number when responding.

-Sincerely,

Lvnda Ozan

Deputy State Historic Preservation Officer

LO:pm

cc: Oklahoma Route 66 Association, Chandler, Oklahoma Kaisa Barthuli, Route 66 Corridor Preservation Program, NPS, Santa Fe, NM



OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM

111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111 Phone: 405-325-7201/325-8665; FAX: 405-325-7604

September 7, 2018

Ms. Lynda Ozan Deputy State Historic Preservation Officer State Historic Preservation Office Oklahoma Historical Society 800 Nazih Zuhdi Drive Oklahoma City, Oklahoma 73105-7917

Dear Ms. Ozan:

Re: File 2147-18 - Oklahoma County FHWA Project: J/P 24356(07); Proposed SH-66 improvements from 5.57 miles east of I-35, extending east approximately 0.58 miles through the town of Arcadia.

Thank you for your comments of August 16, 2018 on the referenced undertaking. In your comments, you ask that we address the following: 1) the effect to the project roadway, 2) provide plans and narratives of alternatives considered, and 3) provide a map of shovel test locations.

1) In considering the effect of the undertaking to the project roadway, we have reviewed past projects on the roadway through Arcadia in concert with the Oklahoma Route 66 Roadbed Documentation Project (1926-1070): A Survey of Roadbed and Integral Structures (2002), herein referred to as "the 2002 study".

The roadway portion of the area of potential effect (APE) was subjected to four projects since 1929. The full history is as follows:

1929

Project ID: SAF 137F

Convert Grade & Drain road to 18' wide Rock Asphalt over PC Concrete roadway

1970*

Project ID: MC 55(99)

Convert road to 24' wide Asphalt/Concrete Surface

1985*

Project ID: MC 55(498)

Perform 1 inch Asphalt/Concrete Overlay

2001

Project ID: BRF-55C(664) JP 08138(04); SHPO File 2087-98

Bridge replacement of Coffee Creek and Soldier Creek and curve correction at 5th and SH-66

* State-funded, not subject to Section 106

As noted above, the roadway was widened in 1970 from its 18-foot-wide configuration to 24 feet wide. While the roadway, through Arcadia, appears to follow the path of the original 1929 corridor, the materials, design, workmanship, and setting have been altered. In accordance with the 2002 study, this alteration would have been substantial enough to have eliminated it from consideration for documenting in 2002 when the Oklahoma Route 66 Association completed the study. Our interpretation of the 2002 study is that certain features and segments along the Route 66 roadway were not provided resource identification

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma." numbers if they did not merit consideration as historic properties. Further, those properties that were assigned resource numbers were also subjected to an additional test as to whether they were already listed or were immediately eligible for inclusion in the NRHP. This segment of roadway has neither of these qualifiers.

It is our opinion that this segment of roadway retains its association with Route 66, however pursuant to 36 CFR 60.4, it does not retain integrity of design, materials, workmanship, and setting, and that these aspects of integrity are critical for the roadbed to merit consideration for inclusion in the NRHP. Please find the attached Historic Preservation Resource Identification form for this segment of Route 66 and two Oklahoma Bridge Survey and Inventory forms for the two culverts that we neglected to document during the original study. Pursuant to 36 CFR 60.4, we believe that these structures (culverts) are not representative of works of a master, that they have also experienced a loss of historic integrity of design, workmanship, and setting due to the introduction of new elements, and the roadbed for which they are associated is not eligible for inclusion in the NRHP. Indeed, these structures were not documented in the 2002 study.

Finally, ODOT consulted with your office in 1998 (SHPO File 2087-98) regarding the replacement of the Coffee Creek and Soldier Creek bridges. This undertaking resulted in the replacement of these two structures, and a realignment (curve correction) of SH-66 at the eastern end of the current project, at roughly the intersection of 5th Street and SH-66.

2) Please find the attached conceptual drawings for the alternatives that were reviewed for the subject project. These materials were presented at a public involvement and stakeholder meeting held in Arcadia on March 8, 2016 at the Mount Pleasant Baptist Church. SHPO was invited to that meeting, along with the Oklahoma Route 66 Association, The National Park Service Route 66 Corridor Preservation Program, and Preservation Oklahoma. In addition, Arcadia Historical and Preservation Society and Jim Ross attended the meeting and provided comment to ODOT Cultural Resources Program. ODOT has provided a copy of the cultural resources report to these parties.

ODOT presented the four alternatives attached to this correspondence and invited public comment on the project. The final selected alternative is a combination of Options 3 & 4. Option 3 was the offset alignment to the south with 8-foot shoulders; Option 4 was on existing alignment with 4' shoulders. We opted for the offset alignment to the south with 4' shoulders. This "5th" option was created to incorporate public concerns about the project and provide a context-sensitive solution to ODOT's concerns regarding the pavement.

The meeting materials can be found at the link below:

https://www.ok.gov/odot/Programs and Projects/Public Meetings and Hearings/20160308.html

3) ODOT does not log negative shovel tests on our projects, rather we provide evidence and documentation for those shovel tests which were positive for archaeological materials. As you are aware, we have implemented a procedure within the last year that recommends a methodology of excavating shovel tests every 30 meters. In 2015, when the studies were completed, ODOT observed the Advisory Council on Historic Preservation's 2012 guidance regarding reasonable and good-faith effort, and proceeded in accordance with 36 CFR.4(b)(1). A file search was conducted, which provided information on site types that might be expected in the study area. A host of historic-period sites. Previous cultural resources studies were reviewed, and the public and stakeholders were invited to participate. ODOT Cultural Resources Program understood that the scope of the proposed undertaking was to provide pavement improvement and add shoulders. As such, the field methodology employed was consistent. Shovel tests were excavated within the study area, however due to the nature of the proposed undertaking, the shovel test methodology was considered sufficient and the State Archaeologist concurred.

We are happy to further discuss our interpretation of the 2002 roadbed study, and to identify a mutual strategy to formalize, through consensus eligibility determinations, the recommendations in the study so that the study may be more appropriately applied for both our agencies. We recognize that the study is 16 years old and that perceptions and opinions of significance and eligibility can change. If you have any questions regarding this project, please contact me at 325-7201.

Sincerely,

Scott Sundermeyer Director, ODOT Cultural Resources Program

HISTORIC PRESERVATION RESOURCE IDENTIFICATION FORM FOR SH-66 ROADBED THROUGH ARCADIA

HISTORIC PRESERVATION RESOURCE IDENTIFICATION FORM

PLEASE TYPE ALL DATA IN UPPERCASE - FIELDS IN RED ARE REQUIRED

1. PROPERTY NAME: ODOT PRO	PROPERTY NAME: ODOT PROJECT OKLAHOMA COUNTY J/P #24356(07) SURVEY					
. RESOURCE NAME: STATE HIGHWAY 66 ROADBED IN ARCADIA AND VICINITY						
ADDRESS: STATE HIGHWAY 66 FROM DIVISION ST. TO CA. 2600' E. OF ANDERSON RD.						
4. CITY: ARCADIA	CITY: ARCADIA 5. VICINITY:					
6. COUNTY NAME: OKLAHOMA	· · · · · · · · · · · · · · · · · · ·					
7. LOT: 8. BLOCK:	9. PLAT NAME:					
10. SECTION: 21, 28, 29 11.	. TOWNSHIP: 14N 12. RANGE: 1W					
13. LATITUDE (NORTH): (ENTER AS: "do	d.ddddd") 35.66177, 35.66700					
14. LONGITUDE (WEST): (ENTER AS: "-d	ld.ddddd") -97.32714, -97.30942					
15. UTM ZONE: 1	16. NORTHINGS: 17. EASTINGS:					
18. RESOURCE TYPE: STRUCTURE						
19. HISTORIC FUNCTION: ROAD-RELATED (VEHICULAR)						
20. CURRENT FUNCTION: ROAD-RELATED (VEHICULAR)						
21. AREA OF SIGNIFICANCE, PRIMARY:						
22. AREA OF SIGNIFICANCE, SECON	JDARY:					
23. DESCRIPTION OF SIGNIFICANC	SEGMENTS OF 1970 (RESURFACED IN 1985) AND 2001 Concrete / Asphalt Roadway That Replaced, Re-Aligned, and (see attached sheet)					
24. DOCUMENTATION RESOURCE:	PLANS FOR FAP NO. 137-SEC-F, 1928, OK DEPT. OF HIGHWAYS; "OKLAHOMA ROUTE 66 ROADBED DOCUMENTATION (SEE ATTACHED SHEET)					
25. NAME OF PREPARER: ANNA	EDDINGS					
59. SURVEY PROJECT YES 2	26. PROJECT NAME: ODOT PROJECT J/P #24356(07)					
'. DATE OF PREPARATION: AUGUST 2018 28. PHOTOGRAPHS YES						
29. YEAR: 2018						

30.). ARCHITECT/BUILDER: OKLAHOMA DEPARTMENT OF HIGHWAYS						
31.	YEAR BUILT: 19	970, 1985, 2001					
32.	ORIGINAL SITE:	YES		33. DATE MOVED:	N/A		
34.	FROM WHERE: N	√/A		35. ACCESSIBLE:	YES		
36.	ARCHITECTURAL	STYLE: OTI	HER				
37.	'. OTHER ARCHITECTURAL STYLE: ASPHALT / CONCRETE PAVEMENT						
38.	38. FOUNDATION MATERIAL: NO DATA						
39.	39. ROOF TYPE: INAPPLICABLE		40. ROOF MATERIAL:	NO DATA			
41.	1. WALL MATERIAL, PRIMARY: NO DATA						
42.	42. WALL MATERIAL, SECONDARY:						
43.	WINDOW TYPE:	INAPPLICABL	E	44. WINDOW MATERIA	L: NO DATA		
45.	DOOR TYPE: INA	APPLICABLE		46. DOOR MATERIAL:	NO DATA		
47.	7. EXTERIOR FEATURES:						
48.	48. INTERIOR FEATURES:						
49.	49. DECORATIVE DETAILS:						
50.	50. CONDITION OF RESOURCE: FAIR (SOMEWHAT IN NEED OF MAINTENANCE)						
51.	51. DESCRIPTION OF RESOURCE: ASPH. WEST EAST		ASPHAL WEST OF	ALT / CONCRETE PAVEMENT, 28' TO 32' WIDE OF ANDERSON RD., TRANSITIONS TO 44' WIDE OF ANDERSON; TWO LANES, SHOULDERS (SEE 56.)			
52.	COMMENTS: AU	AUTHORS OF THE "OKLAHOMA ROUTE 66 ROADBED DOCUMENTATION PROJECT" DID NOT (SEE ATTACHED SHEET)					
53.	53. ATTACH LOCATION MAP						
54. LISTED ON NATIONAL REGISTER: NO							
55. NATIONAL REGISTER ENTRY:							
56.	56. CONTINUATION 51. VARY IN WIDTH. IN 1929, AN 18' WIDE "MODIFIED BATES TYPE" ROAD CONSISTING OF CONCRETE BASE WITH ASPHALT SURFACE BETWEEN CONCRETE EDGINGS WAS CONSTRUCTED ON THIS ALIGNMENT OF US HIGHWAY 66 AS (SEE ATTACHED SHEET)						

23. DESCRIPTION OF SIGNIFICANCE: WIDENED THE PAVEMENT CONSTRUCTED IN 1929 ON THE ORIGINAL US HIGHWAY 66 ALIGNMENT; THIS WIDENING / REPLACEMENT AND MAJOR MODIFICATION OCCURING LESS THAN 50 YEARS AGO HAS DIMINISHED INTEGRITY OF LOCATION, DESIGN, AND MATERIAL TO SUCH AN EXTENT THAT THE DOCUMENTED ROADWAY AS A WHOLE NO LONGER RETAINS INTEGRITY OF SETTING, FEELING AND ASSOCIATION; RECOMMENDED NOT NRHP-ELIGIBLE.

24. DOCUMENTATION RESOURCE: PROJECT (1926-1970): A SURVEY OF ROADBED AND INTEGRAL STRUCTURES," OKLAHOMA ROUTE 66 ASSOCIATION, 2001-2002; OKLAHOMA DEPARTMENT OF TRANSPORTATION, "MAP & DATA PORTAL, MASTER ROADWAY & BRIDGE DATA VIEWER" WEBSITE, <u>http://okdot.maps.arcgis.com</u> (ACCESSED AUGUST 22, 2018); PROJECT ID: MC55(99), 1970, AND PROJECT ID: MC55(498), 1985, OKLAHOMA DEPARTMENT OF TRANSPORTATION PAVEMENT HISTORY DATABASE; PLANS FOR FAP NO. BRFY-55C (664), 2001, OKLAHOMA DEPARTMENT OF TRANSPORTATION.

52. COMMENTS: OBSERVE SUFFICIENT HISTORIC INTEGRITY IN THIS ROAD, SO IT DID NOT MEET THEIR "CRITERIA FOR PROPERTY INCLUSION" (P. 11) AND THEY DID NOT INCLUDE IT IN THE "PROPERTY IDENTIFICATIONS" SECTION OF THIS REPORT (P. 12ff). WITHIN THE DOCUMENTED ROADWAY THERE IS A 14' CONCRETE CULVERT, DOCUMENTED ON A SEPARATE FORM AS CULVERT 1, CONSTRUCTED IN 1928 AND WIDENED CIRCA 1970. THERE IS ALSO A 6' CONCRETE CULVERT, DOCUMENTED ON A SEPARATE FORM AS CULVERT 2, CONSTRUCTED IN 1928. THERE IS ALSO THE BRIDGE OVER SOLDIER CREEK. ITS CONSTRUCTED IN 1928. THERE IS ALSO THE BRIDGE OVER SOLDIER CREEK. ITS CONSTRUCTION PROJECT IN 2001 (BRFY-55C[664]) INCLUDED WIDENING THE ROAD TO 44' AND A RE-ALIGNMENT TO THE SOUTH IN ITS VICINITY, BEGINNING AROUND ANDERSON ROAD AND CONTINUING WEST.

<u>56. CONTINUATION</u>: PROJECT FAP NO. 137-SEC-F. HOWEVER, IN 1970, PROJECT MC 55(99) DEMOLISHED THIS PAVEMENT AND REBUILT THE ROAD TO A 24' WIDE ASPHALT / CONCRETE SURFACE. IN 1985, PROJECT MC 55(498) ADDED A 1" ASPHALT / CONCRETE OVERLAY, AND SUBSEQUENT RESURFACING / SHOULDER WORK HAS BROUGHT THE PAVEMENT TO ITS CURRENT WIDTH. IN 2001, PROJECT BRFY-55C(664) RE-ALIGNED THE ROAD TO THE SOUTH FROM ANDERSON RD. WEST AS PART OF CONSTRUCTING A NEW BRIDGE OVER SOLDIER CREEK.



State Highway 66 Roadbed in Arcadia and vicinity

Basemap: Esri Aerial Imagery Arrows indicate the direction the camera is pointing for roadbed photos.





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma Intersection of State Highway 66 and Division St. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West-southwest 1 of 12



State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma Intersection of State Highway 66 and Division St. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 East-northeast 2 of 12





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66 between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northeast 3 of 12



State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66 between Division & Main Streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northeast 4 of 12





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma Intersection of State Highway 66 and Odor St. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West 5 of 12



State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66, just east of 1st St. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 Southwest 6 of 12





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66, approximately 500' east of 1st St.. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West-southwest 7 of 12



State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66, approximately 400' west of Anderson Rd. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 Southwest 8 of 12





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma Intersection of State Highway 66 and Anderson Rd. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 Southwest 9 of 12



State Highway 66 Roadbed in Arcadia and vicinity (2001 re-alignment) Oklahoma County, Arcadia, Oklahoma State Highway 66, just west of Soldier Creek Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West 10 of 12





State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66, just east of Soldier Creek Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West 11 of 12



State Highway 66 Roadbed in Arcadia and vicinity Oklahoma County, Arcadia, Oklahoma State Highway 66, one-half mile east of Anderson Rd. Anna Eddings--ODOT Cultural Resources Program

24 August 2018 West 12 of 12



ALTERNATIVES PRESENTED AT PUBLIC MEETING



Project No. 1 – Location





Project No. 1 – Existing Conditions

- No shoulders
- Intersections need improvement
- Posted speed limit 45 mph
- Need for drainage improvements
- Existing Average Annual Daily Traffic (2015):
 - 5,400 Vehicles per day
- Projected Average Annual Daily Traffic (2038):
 - 7,900 Vehicles per day





Project No. 1 Options Considered

Different options that ODOT looked at for this project that would meet the purpose and need of the project.







Option #1

SH-66 Through Arcadia, OK

ODOT JP#: 24356(07) Oklahoma County



Mill and overlay existing alignment.

- Pros
 - ° No R/W acquisition
 - Pavement life extended
 - $^\circ\,$ No impact to historic properties
 - ° Faster construction time
- Cons
 - $^\circ\,$ No improvements to roadway width
 - ° Drainage will continue to be a problem
 - ° Shortest Pavement Life Span







Option #2

SH-66 Through Arcadia, OK

ODOT JP#: 24356(07) Oklahoma County



Rendered Typical Section





Full Design on the Existing Alignment

- Pros
 - ° Full 8' shoulders added
 - Pavement life extended
 - ° Drainage improvements
 - ° Sidewalk on North and South
- Cons
 - $^\circ\,$ Right of way will be required in town
 - $^\circ$ Longer construction time
 - $^{\circ}$ Impacts to Round Barn and other structures





Oklahoma Department of Transportation

Option #3

ODOT JP#: 24356(07) Oklahoma County


Rendered Typical Section





Full Design on an offset Alignment

- Pros
 - ° Full 8' shoulders added
 - Pavement life extended
 - ° Drainage improvements
 - ° Sidewalk on North and South
 - $^{\circ}$ Impacts to Round Barn and other structures avoided
- Cons
 - $^{\circ}$ Right of way will be required in town
 - $^{\circ}$ More impacts on the south side of the highway
 - $^\circ$ Longer construction time







Option #4

SH-66 Through Arcadia, OK

ODOT JP#: 24356(07) Oklahoma County



Rendered Typical Section





Modified Design on the Existing Alignment

- Pros
 - $^\circ\,$ Least Right of Way acquisition needed in town
 - (other than overlay option)
 - $^\circ\,$ No impact to Round Barn facility or other structures
 - ° Shorter construction time
 - $^\circ\,$ Creates bicycle and pedestrian improvements
 - ° Drainage improvements
- Cons
 - $^\circ\,$ Sidewalks would only be on one side of the road





Option #1

ODOT JP#: 24356(07) Oklahoma County

SH-66 Through Arcadia, OK





Option #2

ODOT JP#: 24356(07) Oklahoma County

SH-66 Through Arcadia, OK





Option #3

ODOT JP#: 24356(07) Oklahoma County

SH-66 Through Arcadia, OK





Option #4

ODOT JP#: 24356(07) Oklahoma County



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State Historic Preservation Office

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August 16, 2018

Mr. Scott Sundermeyer, Director ODOT Cultural Resources Program 111 East Chesapeake, Rm. 102, OU Norman, OK 73019

RE: <u>File #2147-18 (Former File #2267-15);</u> SH-66 Improvements Project #J/P 24356(07); from 5.57 miles east of I-35, extending east through Arcadia, Oklahoma County

Dear Mr. Sundermeyer:

We have reviewed the documentation submitted on the referenced project. We find that we are unable to complete the review of your project without the following additional information:

- (1) Provide an assessment of effect on the project roadway currently under consideration, as it has been determined that the current roadway follows the historic alignment of SH-66 (Route 66).
- (2) Submit detailed narratives and plans of the variety of alternatives considered for this project, as stated in the Cultural Resources Survey Report submitted with your September 1, 2015 letter, and why the alternative depicted in the documents submitted with your July 13, 2018 letter is preferred.
- (3) Provide a map with shovel test locations and a narrative of the results of those shovel tests, as mentioned in the Cultural Resources Survey Report submitted with your September 1, 2015 letter.

We are requesting additional information about the project's effect on the extant historic roadbed alignment because we respectfully disagree with your initial assessment, as outlined in the Cultural Resources Survey Report submitted with your September 1, 2015 letter, that the roadway currently under consideration was not recommended a segment eligible for listing in the National Register of Historic Places (NRHP), per the Oklahoma Route 66 Roadbed Documentation Project (1926-1970): A Survey of Roadbed and Integral Structures (2002). After reviewing the Roadbed Survey Report, the narrative located at the bottom of Map #32 clearly refers to the two bridges constructed in 1914 as being disqualified for listing in the NRHP within the Route 66 context because they were not part of the historic roadbed alignment. Also, this narrative clearly states that 1925 plans "depict the path of what would be US 66 from a point east of Hiwassee Rd. through Arcadia to a point several miles west of town to be exactly as depicted above." Finally, to further confirm that the roadway currently under consideration follows the historic alignment of Route 66, we consulted Section 8: Statement of Significance in the NRHP nomination for the Edward Richardson Building (c. 1922), which is located in your project's study area, and it states, "in April of 1926, Oklahoma County secured an expanded highway right-of-way for the newly-designated U.S. Highway 66 that cut across the property, taking most of lot 10 and the southeast corner of lot 9, and bringing the road to the doorstep of the Richardson Building" (Section 8, Page 12).

Mr. Sundermeyer August 16, 2018 Page 2

RE: <u>File #2147-18 (Former File #2267-15);</u> SH-66 Improvements Project #J/P 24356(07); From 5.57 miles east of I-35, extending east through Arcadia, Oklahoma County

In addition, after reviewing the file from both 2015 and 2018, it appears as though the National Park Service Route 66 Corridor Preservation Program and the Oklahoma Route 66 Association have not been contacted regarding the project. Both entities have expressed interest in all highway projects along Route 66; please be certain to reach out to both.

If you should have any questions concerning this request, please contact me at (405) 522-4479 or Cate Wood, Historical Archaeologist, at (405) 521-6381.

Thank you for the opportunity to review this project. Please reference the above underlined file number when responding.

Sincerely,

Jennifer Bailey Historic Preservation Specialist

JB:pm

cc: Oklahoma Route 66 Association, Chandler, Oklahoma Kaisa Barthuli, Route 66 Corridor Preservation Program, NPS, Santa Fe, NM



OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM 111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111

Phone: 405-325-7201/325-8665; FAX: 405-325-7604

July 13, 2018

Dear Stakeholder:

Re: Oklahoma County FHWA Project: J/P 24356(07); Proposed SH-66 improvements from 5.57 miles east of I-35, extending east approximately 0.58 miles through the town of Arcadia.

Please find the attached cultural resources report in which we determined that the Brooks Building (Building #2) in Arcadia is eligible for the National Register of Historic Places (NRHP). Since the completion of the report and the public meeting held in March 2016, this building has been listed on the NRHP as the Edward Richardson Building. This building is listed under Criterion A in Commerce and Ethnic Heritage and under Criterion C in Architecture. The Arcadia Round Barn is adjacent to this project. This building is listed under Criterion C in Architecture. William Harrison Odor, and under Criterion C in Architecture.

The project will require no new right-of-way from the Edward Richardson Building or the Arcadia Round Barn properties on the north side of SH-66. Furthermore, the north edge of the SH-66 reconstruction improvements will be no closer to these buildings than the edge of the current SH-66 shoulder is, avoiding any encroachment on their properties. The project proposes reconstructing SH-66 to include two, twelvefoot driving lanes with four-foot shoulders and seven-foot sidewalks attached to the curb. This is a combination of Options 3 and 4 presented in the public meeting. Materials from the public meeting can be reviewed here:

https://www.ok.gov/odot/Programs_and_Projects/Public_Meetings_and_Hearings/20160308.html

The project proposes a possible expansion of asphalt parking area on the south side of SH-66 across from the Arcadia Round Barn; this is an exception where there will be no sidewalk on the south (right) side of the road. This parking area is for the Arcadia Round Barn, particularly for large vehicles that have difficulty reaching the parking lot behind the building because of the sharp turns and steep driveways required to reach it. Although the plans depict this parking area, it will only be constructed if the town of Arcadia acquires the necessary right-of-way.

Our assessment is that that the project as proposed will not diminish the character-defining features that contribute to the NRHP-listing of the Edward Richardson Building and the Arcadia Round Barn, for several reasons. No new right-of-way will be required from these properties, and the north edge of the SH-66 reconstruction improvements (north edge of the sidewalk) will be no closer to these buildings than the edge of the current SH-66 pavement is. This means that the berm upon which the Round Barn sits will not be disturbed.

If you have any questions regarding this project, please contact me at 325-7201.

incere

Scott Sundermeyer Director, ODOT Cultural Resources Program

Cc: Oklahoma Route 66 Association National Park Service Route 66 Corridor Preservation Program Jim Ross

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OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM

111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111 Phone: 405-325-7201/325-8665; FAX: 405-325-7604

July 13, 2018

Ms. Lynda Ozan Deputy State Historic Preservation Officer State Historic Preservation Office Oklahoma Historical Society 800 Nazih Zuhdi Drive Oklahoma City, Oklahoma 73105-7917

Dear Ms. Ozan:

Re: Oklahoma County FHWA Project: J/P 24356(07); Proposed SH-66 improvements from 5.57 miles east of I-35, extending east approximately 0.58 miles through the town of Arcadia. SHPO File #2267-15

Thank you for your comments of September 18, 2015 on the referenced undertaking. In this previous consultation, we determined that the Brooks Building (Building #2) in Arcadia is eligible for the National Register of Historic Places (NRHP). Since then, this building has been listed on the NRHP as the Edward Richardson Building. This building is listed under Criterion A in Commerce and Ethnic Heritage: Black, and under Criterion C in Architecture. Additionally, as noted in our previous consultation, the NRHP-listed Arcadia Round Barn is adjacent to this project. This building is listed under Criterion B for its builder, William Harrison Odor, and under Criterion C in Architecture.

Attached please find project plans, which we are providing for your office to comment on the effect of the undertaking on the Edward Richardson Building and the Arcadia Round Barn (please note that the attached plans only include the sheets pertinent to these buildings). Also attached are selected plan graphics layered over an aerial view of these buildings (Figure 1), and setting photographs of these buildings keyed to an aerial view (Figure 2).

The Edward Richardson Building and the Arcadia Round Barn both are on the north side of SH-66, which adjacent to these buildings has two, twelve-foot driving lanes, with paved shoulders that vary in width from two to four feet, for a pavement that measures twenty-eight to thirty-two feet in width (see photographs 1, 4, 6-7, 9, and 12). On the north side of SH-66 next to the Edward Richardson Building, there is an additional seven-foot-wide asphalt paved segment (see photographs 7 and 9-10). On the south side of SH-66 across from the Arcadia Round Barn, there is a roughly triangular-shaped asphalt parking area that measures thirty-five feet at its widest, and is 240 feet long (see photographs 1, 3-6).

The project will require no new right-of-way from the Edward Richardson Building or the Arcadia Round Barn properties on the north side of SH-66. Furthermore, the north edge of the SH-66 reconstruction improvements will be no closer to these buildings than the edge of the current SH-66 shoulder is, avoiding any encroachment on their properties (see Figure 1). The project proposes reconstructing SH-66 to include two, twelve-foot driving lanes. On each side of the driving lanes, there will be four-foot paved shoulders, two-foot, eight-inch curb and gutter, and seven-foot sidewalks attached to the curb (see "Typical No. 1" on plan sheet 2), for a total of a thirty-two-foot-wide roadway surface. To accommodate the additional width that the sidewalks and curb-and-gutter add as well, without encroaching on the NRHP-listed properties, the

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project proposes shifting the alignment to the south, so that the south edge of the sidewalk on the south side of the road will extend approximately twenty-six feet beyond the current pavement edge. The north edge of the sidewalk on the north side of the road, as noted above, will fall approximately where the north edge of the current SH-66 shoulder is, avoiding impacts to the frontage of the NRHP-listed buildings (see the plan and profile plan sheet 5).

The project proposes a possible expansion of asphalt parking area on the south side of SH-66 across from the Arcadia Round Barn; as noted on the plan sheet 2 "Typical No. 1," this is an exception where there will be no sidewalk on the south (right) side of the road. The proposed design will remain roughly the same length, but be rectangular and approximately thirty feet wider than the widest point of the current parking area. This parking area is for the Arcadia Round Barn, particularly for large vehicles that have difficulty reaching the parking lot behind the building because of the sharp turns and steep driveways required to reach it. Although the plans depict this parking area, it will only be constructed if the town of Arcadia acquires the necessary right-of-way.

Our assessment is that that the project as proposed will not diminish the character-defining features that contribute to the NRHP-listing of the Edward Richardson Building and the Arcadia Round Barn, for several reasons. As noted above, no new right-of-way will be required from these properties, and the north edge of the SH-66 reconstruction improvements (north edge of the sidewalk) will be no closer to these buildings than the edge of the current SH-66 pavement is. This means that the berm upon which the Round Barn sits will not be disturbed. Additionally, this elevation of the Round Barn helps to limit the visual impact of the proposed SH-66 improvements and parking area on it. The stone landscape wall and steps next to the Edward Richardson Building will not be disturbed either (see vertical alignment plan sheets 6-11 depicting these elevations). The project will alter the general setting of these properties; however, because the widening of the SH-66 driving surface to accommodate uniform four-foot shoulders (existing shoulders vary in width) is slight, and the addition of sidewalks and curb-and-gutter is consistent with the pedestrian scale and orientation of these buildings, they will maintain their relationship with the road and surrounding landscape. Their integrity of setting, feeling, and association will be preserved.

Pursuant to 36 CFR 800.5(a)(1), ODOT has applied the criteria of adverse effect to the Edward Richardson Building and the Arcadia Round Barn, and our opinion is that the project as proposed will have no adverse effect on these properties.

We appreciate any comment you have to our opinion of effect. If you require further information to determine effect, or if you identify design modifications necessary to achieve a "no adverse effect" finding for this project, we respectfully request a "conditional no adverse effect" finding contingent upon your receipt of additional information, or design modifications consistent with the *Standards for the Treatment of Historic Properties* and the *Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings*.

If you have any questions regarding this project, please contact me at 325-7201.

Sinc

Scott Sundermeyer Director, ODOT Cultural Resources Program



Figure 1. Oklahoma County JP 24356(07): Resurfacing of SH-66 from 5.57 miles east of I-35E, approximately 0.58 miles through Arcadia, OK.



Selected plan graphics layered over aerial view.



Figure 2. Oklahoma County JP 24356(07): Resurfacing of SH-66 from 5.57 miles east of I-35E, approximately 0.58 miles through Arcadia, OK.



Arrows indicate the direction the camera is pointing for a series of setting photographs.



Arcadia Round Barn Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northeast 1 of 12



Arcadia Round Barn Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Southwest 2 of 12





Arcadia Round Barn Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 North-northeast 3 of 12



Arcadia Round Barn (with Edward Richardson Building) Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northeast 4 of 12





Arcadia Round Barn Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Southwest 5 of 12



Arcadia Round Barn Oklahoma County, Arcadia, Oklahoma North side of SH-66, between Division & Main streets Anna Eddings--ODOT Cultural Resources Program

3 July 2018 West 6 of 12





Edward Richardson Building Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northeast 7 of 12



Edward Richardson Building Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Southeast 8 of 12





Edward Richardson Building Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Northwest 9 of 12



Edward Richardson Building (with Arcadia Round Barn) Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 Southwest 10 of 12





Edward Richardson Building Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 South 11 of 12



Edward Richardson Building (with Arcadia Round Barn) Oklahoma County, Arcadia, Oklahoma 101 Main St. Anna Eddings--ODOT Cultural Resources Program

3 July 2018 West 12 of 12





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(OKLAHOMA DEPARTMENT OF TRANSPORTATION

OKLAHOMA DEPARTMENT OF TRANSPORTATION THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT. 06-04-18

Prelim Field Review & **R/W UTILITY MEETING** 06-04-18

INDEX OF SHEETS

001	TITLE
002-004	TYPICAL SECTION
R001-R004	PLAN AND PROFILE SHEET
S001-S011	SURVEY DATA SHEETS
X001-X033	CROSS SECTIONS

OKLAHOMA DEPARTMEN OKLAHOMA DEPARTMEN DESIGNE RANDY D. OKLA LUK	RED BY: T OF TRANSPORTATION DIVISION WOODS, P.E. D. NO. 27224
DATE	
OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED	DATE APPROVED
BY	BY
CHIEF ENGINEER	DIVISION ADMINISTRATOR
SWO 5161(1) PROJECT	NOJ2-4356(007)
COUNTY OKLAHOMA HIGHV	VAY



TYPICAL NO. 1

STA. 445+00.00 TO STA. 457+53.54 STA. 445+00.00 TO STA. 449+99.00 *NO SIDEWALK RIGHT SIDE

PAVEMENT REQUIREMENT				
8" PAVT. STRUCTURE	12'-0" DRIVING LANES	4'-0" PAVED SHOULDERS		
SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 70-28 OK)		
	3" SUPERPAVE TYPE S3 (PG 70-28 OK)	3" SUPERPAVE TYPE S3 (PG 70-28 OK)		
BASE COURSE	3" SUPERPAVE TYPE S3 (PG 64-22 OK)	3" SUPERPAVE TYPE S3 (PG 64-22 OK)		

SEE STANDARD PED-3
 TO BE MIRAFI RS380i OR EQUIVALENT



FOR ADDITIONAL DETAILS SEE POLICY ON DRIVEWAY REGULATIONS FOR OKLA. HIGHWAYS *SUPERCEDES STANDARD ASCD-4



(OKLAHOMA DEPARTMENT OF TRANSPORTATION)	OKLAHOMA DEPARTMENT OF TRANSPORTATION
THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT. 06-04-18	PRELIM FIELD REVIEW & R/W UTILITY MEETING 06-04-18

(1)	BACK TO BE QUAN	FILL NG BACKI ITITY IS	DTE: FILLED AND COMPACTED AS PART OF THE FINISHING OPERATIONS. S MEASURED IN UNCLASSIFIED BORROW.	
(2)	 (2) TOPSOIL NOTE: THE CONTRACTOR SHALL STRIP ALL OF THE AVAILABLE TOPSOIL, STOCKPILE IT, AND PLACE IT BACK ON THE SECTION IN ACCORDANCE WITH SECTION 205 OF THE STANDARD SPECIFICATIONS. RESERVED TOPSOIL SHALL BE SPREAD FIRST ON THE COMPLETED SLOPES OF THE CUT SECTIONS AND THE REMAINDER ON COMPLETED FILL SLOPES OR OTHER PRIORITY AREAS LOCATED BY THE ENGINEER. ALL ADDITIONAL COSTS ASSOCIATED WITH OPERATIONS SHALL BE INCLUDED IN THE PAY ITEM FOR SALVAGED TOPSOIL, LUMP SUM. THE GRADING LINE AS SHOWN ON THE TYPICAL AND CROSS SECTIONS IS TO THE TOP OF THE TOPSOIL. EARTHWORK QUANTITIES WERE NOT ADJUSTED FOR SALVAGE AND THE TOPSOIL QUANTITY IS INCLUDED IN THE MASS LINE BALANCE. (3) PRIME COAT ON TOP OF AGGREGATE BASE. 			
DESIGN	ХВ			
DRAWN	ХВ		NOADWAT DESIGN DIVISION	
CHECKED				
APPROVED			I YPICAL SECTION	
SQUAD GREEN				

COUNTY OKLAHOMA HIGHWAY SH-66 STATE JOB NO. 24356(07) SHEET NO. 002



<u>TYPICAL NO. 2</u> STA. 454+53.54 TO STA. 477+40.00

PAVEMENT REQUIREMENT			
8" PAVT. STRUCTURE	12'-0" DRIVING LANES	8'-0" PAVED SHOULDERS	
SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 64-22 OK)	
	3" SUPERPAVE TYPE S3 (PG 70-28 OK)	3" SUPERPAVE TYPE S3 (PG 64-22 OK)	
BASE COURSE		3" SUPERPAVE TYPE S3 (PG 64-22 OK)	

← TO BE MIRAFI RS380i OR EQUIVALENT







TYPICAL NO. 3

STA. 477+40.00 TO STA. 489+45.78 STA. 491+26.78 TO STA. 503+00.00

PAVEMENT REQUIREMENT		
2" PAVT. STRUCTURE	12'-0" DRIVING LANES	8'-0" PAVED SHOULDERS
SURFACE COURSE	2" SUPERPAVE TYPE S4 (PG 70-28 OK)	2" SUPERPAVE TYPE S4 (PG 70-28 OK)



(OKLAHOMA DEPARTMENT OF TRANSPORTATION)	OKLAHOMA DEPARTMENT OF TRANSPORTATION
THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT.	Prelim Field Review & R/W Utility Meeting
06-04-18	06-04-18

DESIGN	XB		OKLAHOMA DEPARTMENT OF TRANSPORTATION
DRAWN	ХВ		INCADINAT DESIGN DIVISION
CHECKED			
APPROVED			I YPICAL SECTION
SQUAD	GF	REEN	
COUNTY_	Oł	KLAHOM	A





Oklahoma Historical Society State Historic Preservation Office

Founded May 27, 1893

Oklahoma History Center • 800 Nazih Zuhdi Drive • Oklahoma City, OK 73105-7917 (405) 521-6249 • Fax (405) 522-0816 • www.okhistory.org/shpo/shpom.htm

September 18, 2015

Mr. Scott Sundermeyer, Director ODOT Cultural Resources Program 111 East Chesapeake, Rm. 102, OU Norman, OK 73019

RE: <u>File #2267-15</u>; SH-66 Proposed Improvements in Arcadia, #JP-24356(07), Oklahoma County

Dear Mr. Sundermeyer:

We have received and reviewed the documentation on the referenced project. We concur with your opinion that the Brooks Building at 101 Main Street, Arcadia (Building #2) is eligible for the National Register of Historic Places (NRHP) under Criterion C, and that the Arcadia Round Barn, within the project area, is listed in the NRHP.

We also concur that the following resources are not eligible for the NRHP: #1A (House), #1B (Shop), #3 (Masonic Lodge), #4A (Store Building), #4B (Secondary Structure), #5A (Service Station), #5B (Secondary Structure), #5C (Motor Court Building), #5D (Garage/Shop), #5E (Motor Court Building), #5F (Log Building), and #5G (Folk House).

We appreciate the opportunity to comment on this project and look forward to working with you in the future.

Should further correspondence pertaining to this project be necessary, the above underlined file number must be referenced. If you have any questions, please contact Ms. Lynda Schwan Ozan, Architectural Historian, at 405/522-4478.

Sincerely,

Melvena Heisch Deputy State Historic Preservation Officer

MH:pm



Oklahoma Archeological Survey

THE UNIVERSITY OF OKLAHOMA

September 1, 2015

Scott Sundermeyer Director Cultural Resources Program Oklahoma Department of Transportation 111 East Chesapeake University of Oklahoma Norman, OK 73019-5111

Re: Proposed improvements to SH-66 from 5.57 miles east of I-35 extending east .58 mile. Legal Description: Sections 21, 28, and 29 T14N R1W, Oklahoma County, Oklahoma. J/P # 24356 (07)

Dear Mr. Sundermeyer:

I have received a report documenting the results of a cultural resource inventory for the above referenced action. Personnel from the ODOT Cultural Resources Program conducted this work on February 19 and July 1, 2015. The field inspection of some 27 acres representing the area of potential effect resulted in the documentation of two buildings, 3 building complexes, and the National Register listed Arcadia Round Barn. I defer opinion on the potential eligibility of the two buildings and three building complexes as well as project effect to the Historical Archaeologist with the State Historic Preservation Office. I also defer opinion concerning project effect on the Arcadia Round Barn to the State Historic Preservation Office.

This review has been conducted in cooperation with the State Historic Preservation Office, Oklahoma Historical Society. You must also have a letter from that office to document your consultation pursuant to Section 106 of the National Historic Preservation Act

Sincere . Brooks

State Archaeologist

Cc: SHPO

111 E. Chesapeake, Room 102, Norman, Oklahoma 73019-5111 PHONE: (405) 325-7211 FAX: (405) 325-7604 A UNIT OF ARTS AND SCIENCES SERVING THE PEOPLE OF OKLAHOMA

(*)



OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES PROGRAM

111 E. Chesapeake, Room 102, University of Oklahoma Norman, OK 73019-5111 Phone: 405-325-7201/325-8665; FAX: 405-325-7604

September 1, 2015

Ms. Melvena Heisch Deputy State Historic Preservation Officer State Historic Preservation Office Oklahoma Historical Society 800 Nazih Zuhdi Drive Oklahoma City, Oklahoma 73105-7917

Dear Ms. Heisch:

Re: Oklahoma County FHWA project: J/P 24356(07); SH-66 improvements from 5.57 miles east of I-35, extending east approximately 0.58 miles through the town of Arcadia

Attached is a cultural resources survey report for the referenced project prepared by the ODOT Cultural Resources Program. Also attached are Historic Preservation Resource Identification forms for two individual buildings and three building complexes. The NRHP-listed Arcadia Round Barn also falls within the study area for this project.

Pursuant to 36 CFR 60.4, it is our assessment that Buildings 1a-1b, Building 3, Buildings 4a-4b, and Buildings 5a-5g lack sufficient historic integrity and are not eligible for inclusion in the NRHP.

Pursuant to 36 CFR 60.4, it is our assessment that Building 2, the Brooks Building, is NRHP-eligible under Criterion C in Architecture as a good example of an early 20th century commercial building that imitates wood false-front Western frontier commercial architecture. Please note that, prior to our investigations, Historic Architect Mike Kertok had prepared a historic structures report on this building for the Arcadia Historical Society.

ODOT is currently reviewing a variety of alternatives to meet the purpose and need of this project. Consequently, we are not able to issue an opinion on the effect of the undertaking on historic properties. It is our desire to incorporate your comments and the comments of the public into the design of the proposed undertaking in order to avoid or minimize effects. We will continue consultation with your office regarding the potential effects of this project on the NRHP-listed Arcadia Round Barn and, should you concur with our NRHP-eligibility assessment, on Building 2, the Brooks Building.

If you have any questions regarding this project, please contact me at 325-7201.

Sincerel

Cott Sundermeyer Director, ODOT Cultural Resources Program

cc: State Archeologist

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AN EQUAL OPPORTUNITY EMPLOYER

OKLAHOMA DEPARTMENT OF TRANSPORTATION CULTURAL RESOURCES SURVEY REPORT

Prepared by: ODOT Cultural Resources Program

County:	Oklahoma		
J/P Number:	24356(07)		
Surveyed By:	Mike McKay, Kristina Wyckoff, & Anna Eddings	Prepared By:	Kristina Wyckoff, Mike McKay & Anna Eddings
Survey Date:	Archaeology: July 1, 2015, History: February 19 and July 1, 2015	Report Date:	September 1, 2015

1. **PROJECT DESCRIPTION:**

This report documents a cultural resources survey for proposed shoulder improvements and resurfacing along SH-66 beginning approximately 5.57 miles east of I-35 extending east approximately 0.58 miles. The current facility consists of two 12-foot lanes with one-foot wide shoulders. On average, the roadway through Arcadia, OK. carries 6100 vehicles per day.

The project study area, as defined by the project plans, is an approximately one mile long (5320 feet) corridor of SH-66 beginning on the west side of Arcadia, OK near the Division St. intersection, extending east to a point approximately 2600 feet east of the N. Anderson Rd. intersection on the east side of Arcadia. The study area extends 100 feet on both sides of existing centerline throughout. In total, the project study area encompasses approximately 26.6 acres.

A bridge over Soldier Creek (Structure #5510 0650 X; NBI #26455) falls within the study area, but it will not be replaced. It is a pre-stressed concrete beam bridge constructed in 2001.

Legal Location:	T14N R1W: Sections 21, 28, & 29
U.S.G.S. Quadrangle:	Arcadia (1966 Photoinspected 1981) 7.5'

2. TOPOGRAPHY AND VEGETATION:

The study area, as mapped, is located in the Central Red Bed Plains geomorphic province, where Permian red shale and sandstone form gently rolling hills and broad, flat plains. The geology of the study area is mapped, primarily, across Quaternary alluvium, though small portions of the study area cross Wellington Formation red-brown shale and orange-brown fine-grained sandstone.

The vegetation of the study area, as mapped, is post oak-blackjack forest. This vegetation type is known locally as the Cross Timbers, and includes forest, woodland, and grassland vegetation. Post oak and blackjack oak are the most important Cross Timbers trees. Blackhaw, black oak, black hickory, buckbrush, gum bumelia, Mexican plum, redbud, roughleaf dogwood and smooth and winged sumac are common woody plants; other common plants include beebalm, big bluestem, hairy sunflower, Indiangrass, little bluestem, poverty grass, pussytoes, trailing lespedeza, and purpletop.

Currently, the eastern two-thirds of the study area is comprised of cultivated or previously-cultivated fields on the level floodplain associated with Soldier Creek and its minor tributary. The only upland component to the study area is the western third located within the City of Arcadia. This segment has been extensively disturbed by past and recent suburban and commercial development.

Vegetation	Coverage:
------------	-----------

0-25%
25-50%
50-75%

XXX 75-100%

General Soils Observations:	The soil associations of the mapped study area include Ashport, Harrah, Lomill, Stephenville, Miller, and Pulaski. These associations describe occasionally flooded loamy bottomland and sandy prairie sediments comprised of clay loam and silty clay loam on higher elevations and sandy loam adjacent Soldier Creek.
	Very little soil development was observed during field investigations. Sediment noted within the almost three meter deep Soldier Creek profile was tightly consolidated silty clay loam with a light overburden of fine silty sand. Sediments in upland settings were mottled and reworked by modern suburban development.

3. PROJECT METHODOLOGY:

A. Background Research:

- XXX State Site Files at Oklahoma Archeological Survey
- **XXX** SHPO NRHP and DOE Files
- XXX Native American Tribes and Nations Consulted by Procedures Established with FHWA and ODOT: Citizen Potawatomi Nation: Iowa Tribe of Oklahoma: Kickapoo Tribe of Oklahoma: Osage Nation: Wichita and Affiliated Tribes.

XXX	Other sources:	1872 GLO Original Survey Map (T14N R1W)
	_	1892 Edmond 15' USGS Quadrangle
		1906 Oklahoma County Soil Survey Map
		1935 Edmond 1:48,000 Quadrangle
		1935 Edmond 15' USGS Quadrangle
		1940 Edmond 15' USGS Quadrangle
		1936 Oklahoma County General Highway and Transportation Map
		1941 Oklahoma County aerials
		1948 Oklahoma County General Highway and Transportation Map
		1951 Oklahoma County aerial
		1954 Oklahoma County General Highway and Transportation Map
		1963 Oklahoma County General Highway and Transportation Map
		1966 (Photoinspected 1981) Arcadia 7.5' USGS Quadrangle
		1970 Oklahoma County General Highway and Transportation Map
		1976 Oklahoma County General Highway and Transportation Map
		1985 Oklahoma County General Highway and Transportation Map
		1969 Soil Survey Oklahoma County, Oklahoma. United States Department
		of Agriculture, Soil Conservation Service, and Oklahoma Experiment
		Station. U.S. Government Printing Office, Washington, D.C.

Brooks, Robert L.

1985 Resource Protection Planning Process Management Region 5. Report submitted to the State Historic Preservation Office Oklahoma Historical Society. Unpublished manuscript on file at the Oklahoma Archeological Survey, Norman. Brooks, Robert L. 2005 Oklahoma Atlas of Archaeological Sites and Management Activities. <u>http://www.ou.edu/cas/archsur/Atlas/atlas.htm</u> accessed online December 17, 2014.

Cassity, Michael 2002 Final Survey Report for the Oklahoma Route 66 Historic Resources Survey, 1926–1970. Report prepared by the Oklahoma State Historic Preservation Office.

Kertok, Mike 2013 Brooks Building, Route 66, Arcadia, Oklahoma. Historic Structures Report prepared for the Arcadia Historical Society.

Oklahoma Route 66 Association 2001-2002 Oklahoma Route 66 Roadbed Documentation Project (1926-1970): A Survey of Roadbed and Integral Structures. Report prepared for the Oklahoma State Historic Preservation Office.

O'Green, Toby; Wilson Salls; Zhiyuan Tian 2015 University of California, Davis, California Soil Resource Lab SoilWeb Applications. <u>http://casoilresource.lawr.ucdavis.edu/</u>. Accessed online via Google Earth Applications 1995 - 2015.

RESULTS OF BACKGROUND RESEARCH:

A review of the Oklahoma Archeological Survey (OAS) maps indicates that no previously-recorded archaeological sites are located within the project study area or within a one-mile vicinity.

There is one NRHP-listed building in the study area. The NRHP-listed Arcadia Round Barn (NR #77001094) is located on the north side of SH-66, roughly mid-block between Division and Main streets.

Sites in the general region of the project, specifically those located on the Edmond, Jones, Luther, and Arcadia quadrangles, are generally recorded on upland rises, ridges, and ridge toes and on terraces overlooking major creeks and their tributaries. In 2004, according to the Oklahoma Atlas of Archaeological Sites and Management Activities, 192 archaeological sites had been recorded in Oklahoma County (Brooks 2005). At that time the recorded sites included two with Paleoindian Period components, 25 with Archaic Period components, 14 with Woodland Period components, 19 with Late Prehistoric Period components, and 48 sites from the 19th and 20th centuries. There are currently 244 archaeological sites recorded in Oklahoma County as a whole. Brooks includes Oklahoma County in "Region 5" of his Resource Protection Planning Process Management manuscript (Brooks 1985). Region 5 is the largest management region defined by Brooks, consisting of southern tall grass prairie and Crosstimbers cover. Much of the archaeological work in this region has focused on surveys and excavations of sites threatened by major reservoir construction (Brooks 1985;5). This region includes sites from the Paleoindian, Archaic, Woodland, Village Farming, Protohistoric, and 19th and 20th century Periods (Brooks 1985).

Nineteenth and 20th century archaeological sites are generally recorded where occupations are indicated on historic maps or aerial photographs. The project study area is located predominantly within the town of Arcadia, OK., which was established in the late 19th century. Historic maps and aerials indicate this area has been consistently subjected to light residential and commercial development throughout the 20th century. Non-extant buildings indicated in the project study area on historical maps and aerial photographs may represent 20th century archaeological sites.

The 2001-2002 Oklahoma Route 66 Roadbed Documentation Project identified all Route 66 alignments across the state and discussed all segments of roadbed and integral structures which were considered to be historically

significant. The project roadway currently under consideration was not recommended as an eligible segment as part of that survey. The project roadway was originally constructed in 1929. It was paved in asphalt over a concrete base (Oklahoma Route 66 Roadbed Documentation Project 2001-2002: Map #32).

The 2002 Oklahoma Route 66 Historic Resources Survey documented other properties (mostly buildings) associated with Route 66. Properties were chosen for inclusion in this survey based on a combination of factors, including direct association with Route 66, level of integrity, and endangered status. No buildings in the study area were documented in this survey (Cassity 2002: 5).

One building in the study area was the subject of a historic structures report, prepared by Historic Architect Mike Kertok for the Arcadia Historical Society in 2013. This is the Brooks Building, located at 101 Main St. (northwest corner of the intersection of Main St. and SH-66). In this report, Kertok describes the building as a "shotgun-style Western commercial building" and says that it "is significant as an example of early 20th century small town commercial architecture" (Kertok 2013: 9, 13).

B. Field Investigation Methodology:



FIELD INVESTIGATION METHODOLOGY COMMENTS:

Except in areas of modern development in the Arcadia, OK. city limits, most of the study area was subjected to pedestrian archaeological survey with shovel tests placed at regular intervals throughout. Little if any soil development was noted across the study area. Sediments encountered across the floodplain setting were deeply deposited and tightly consolidated silt and silty clay loams with a very light cap of fine aeolian sands nearer the stream channels. In addition to shovel tests placed at regular intervals, creek banks, eroded areas, and road cuts were thoroughly inspected for evidence of archaeological materials. Based on the background research, prehistoric archaeological sites present in the general area tend to be located on terraces and on upland rises, ridges, and ridge toes. Since the only upland setting in the study area was occupied by the City of Arcadia, the potential for defining intact archaeological deposits in that topographic setting was nominal due to extensive disturbances from modern development, however; locations where old maps and aerial imagery indicated buildings once stood were evaluated with intensive shovel testing to determine if archaeological deposits remained.

4. **RESULTS OF INVESTIGATION:**

No archeological sites or buildings recorded in study area.

XXX Resources recorded in study area assessed as **not eligible** for the NRHP. Forms being submitted for agency review.

Oklahoma Archeological Site Survey Form(s) for State Archeologist files.

XXX Historic Preservation Resource Identification Form(s) for SHPO files.

Oklahoma Bridge Survey and Inventory Form.

XXX NRHP-eligible properties recorded in study area.

Forms being submitted for agency review.

Oklahoma Archeological Site Survey Form(s) for State Archeologist files.

XXX Historic Preservation Resource Identification Form(s) for SHPO files.

Oklahoma Bridge Survey and Inventory Form.

Archeological sites requiring further assessment (i.e. evaluative testing)

COMMENTS AND DESCRIPTION OF FINDINGS:

The results of the cultural resources survey include two individual buildings and three building complexes documented on Historic Preservation Resource Identification Forms for SHPO review.

Buildings 1a and 1b are a former service station complex. Building 1a is a ca. 1925 house-with-canopy service station, and Building 1b is a ca. 1945 corrugated metal shop building. Building 1a, however, has large additions, and so it is not a good example of the house-with-canopy-form service station. Furthermore, it has ca. 1950s-1960s alterations such as asphalt siding, metal windows, and metal awnings. Therefore, it is our assessment that this complex lacks sufficient historic integrity and is not NRHP-eligible.

Building 2 is a ca. 1920 commercial building. It is the Brooks Building, noted above as the subject of a Historic Structures Report which Historic Architect Mike Kertok prepared in 2013. It housed a mercantile store and a grocery store under various owners for most of its history. Because of a high level of historic integrity and architectural distinction, additional research on this building was conducted at the Arcadia Round Barn Museum, in the "Arcadia" folders of the Historic Oklahoma Collection and the Vertical Files Collection at the Oklahoma Historical Society Research Division, and in the book *Remember Arcadia* compiled by the Arcadia Reminiscence Association [1978]. This research did not show that this building or its occupants played important roles in commerce, community planning and development, or social history. Therefore, it is our assessment that this building is not NRHP-eligible under Criteria A or B. However, as noted above, Kertok in his report describes the building as a "shotgun style Western Commercial building" and says that it "is significant as an example of early 20th century small town commercial architecture" (Kertok 2013: 9, 13). This building has some relatively minor alterations; however, it is our assessment that because it retains its most character-defining features such as its form, fenestration pattern, and stepped false-front parapet, it is NRHPeligible under Criterion C in Architecture as a good example of an early 20th century commercial building that imitates wood false-front Western frontier commercial architecture. Please note that this building appears to encroach on ODOT right-of-way, which is fifty feet from centerline in this area. This building's southeast corner is ca. 30 feet from centerline.

Building 3 is a ca. 1950 concrete block Masonic Lodge building with façade alterations. It is our assessment that it lacks sufficient historic integrity and is not NRHP-eligible.

Building 4a is a ca. 1930 Tudor Revival-style building with non-original siding and windows; it has an outbuilding of approximately the same age documented as Building 4b, which is a small, gabled building with non-original siding. It is our assessment that these buildings lack sufficient historic integrity and are not NRHP-eligible.

The complex that includes Buildings 5a-5g was most recently a bed and breakfast complex that included a restaurant and separate buildings for lodgings. However, the restaurant was originally a service station, and some of the lodging buildings were originally part of the service station complex, while other buildings were moved here to make the bed and breakfast complex. Tax assessor records give the lodging buildings a date of 1985, so it is likely that this is the approximate date that existing buildings were remodeled and others were moved here. Building 5a is the ca. 1940 former service station with large additions and siding alterations. Building 5b is a ca. 1940 small stone secondary structure with a reconfigured roof. Buildings 5c and 5e are ca. 1930 gabled wood motor court buildings moved to this location ca. 1985. Building 5d is a ca. 1940 masonry

garage / shop building modified with wood siding and a second story addition. Building 5f is a cross-gabled log building and a smaller flat-roofed building joined together and remodeled ca. 1985. Building 5g is ca. 1940 massed-plan, side-gabled folk house. It is our assessment that these buildings lack sufficient historic integrity and are not NRHP-eligible.

As noted above, the study area includes the NRHP-listed Arcadia Round Barn, located on the north side of SH-66 mid-block between Division and Main streets. Please note that ODOT right-of-way in this area is fifty feet from centerline, and this building is approximately fifty feet from the centerline. ODOT is currently reviewing a variety of alternatives for this project; therefore, we do not have the information necessary to assess the effect of the project on this building yet.

Two very closely associated Oklahoma Historical Society (OHS) roadside markers, one granite and one metal, were identified within the study area. Both markers commemorate Washington Irving's Camp. The signs are located immediately adjacent existing SH-66 R/W, approximately 54 feet south of existing SH-66 centerline in the SW corner of the N. Anderson Rd. intersection.

The floodplain setting comprising the eastern two thirds of the study area was subjected to regular shovel testing that, along with inspection of the Soldier Creek terrace profile, aided in determining that very little soil development had occurred and that sediments existing in that topographic setting are tightly consolidated silt and silty clay loams of up to three meters in depth. The upland setting in the western third of the study area – a topographic feature upon which most of the sites in the general vicinity of the project have been recorded – is occupied by the City of Arcadia, OK. This upland setting has been extensively disturbed by modern suburban and commercial development. Nevertheless, locations where old maps and aerial imagery indicate former buildings one stood were closely evaluated. No surface or subsurface archaeological deposits or features were observed within the study area.

5. **RECOMMENDATIONS:**

Plan Notes requiring avoidance of cultural resources in off-project areas

- Approval to proceed with the proposed project as planned with no additional research. If subsurface archaeological materials are exposed during construction, the Contractor and Resident Engineer shall notify the Department Archeologist in accordance with Section 202.04(a), Standard Specifications for Highway Construction.
- XXX Approval NOT Recommended, until one or more of the following measures are completed.

XXX Additional consultation with SHPO regarding NRHP-eligible Properties

Revise design to avoid/protect resources

NRHP Eligibility Archeological Test Excavations

Implementation of MOA with SHPO regarding Mitigation of Adverse Effects to Historic Properties

COMMENTS REGARDING RECOMMENDATIONS:

A pair of OHS roadside markers commemorating Washington Irving's Camp were observed within the study area. The markers may require relocation as part of this project. If so, the OHS will be contacted in advance of construction to assure proper relocation of the markers.
Pursuant to 36 CFR 60.4, it is our assessment that Buildings 1a-1b, Building 3, Buildings 4a-4b, and Buildings 5a-5g lack sufficient historic integrity and are not eligible for inclusion in the NRHP.

Pursuant to 36 CFR 60.4, it is our assessment that Building 2, the Brooks Building, is NRHP-eligible under Criterion C in Architecture as a good example of an early 20th century commercial building that imitates wood false-front Western frontier commercial architecture. Furthermore, the NRHP-listed Arcadia Round Barn is in the study area. The Brooks Building, which is approximately thirty feet from centerline, appears to encroach on the ODOT fifty-foot-from-centerline right-of-way, while the Arcadia Round Barn is approximately fifty feet from centerline. ODOT is currently reviewing a variety of alternatives to meet the purpose and need of this project. Therefore, additional consultation will be necessary to avoid, minimize, or mitigate effects to Building 2, the Brooks Building (if the SHPO concurs with our NRHP-eligibility assessment) and the Arcadia Round Barn once the alternatives analysis has been completed.



Figure 1. Oklahoma County JP 24356(07): Resurfacing of SH-66 from 5.57 miles east of I-35E, approximately 0.58 miles through Arcadia, OK.

Okiahoma Department of transportation

Basemap: Arcadia (1966; PI 1981) 7.5' USGS Quadrangle; T14N, R1W, Sections 21, 28, & 29.



November 17, 2020

To: ODOT Cultural Resources Program

From: Rhonda S. Fair, Director – Tribal Coordination

Re: Summary of tribal consultation for Oklahoma County JP# 24356(07) - Improvements on State Highway 66 from 5.57 miles east of Interstate 35 extending approximately 0.58 miles through Arcadia

A file search conducted on 4/16/2005 and found no known potentially sensitive areas in the project area or its vicinity.

The following tribes were consulted on 4/16/2015 and 9/3/2015:

- Citizen Potawatomi Nation
- Iowa Tribe of Oklahoma
- Kickapoo Tribe of Oklahoma

- Osage Nation
- Wichita & Affiliated Tribes



April 16, 2015

Citizen Potawatomi Nation Attn: Chairman John A. Barrett 1601 S Gordon Cooper Drive Shawnee, OK 74801

Dear Chairman Barrett:

Re: Oklahoma County proposed improvements to State Highway 66 from 5.57 miles east of Interstate 35 extending east approximately 0.58 miles through Arcadia; JP# 24356(07)

Pursuant to §800.2(c)(2) of the Rules and Regulations implementing Section 106 of the National Historic Preservation Act, the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the above referenced Federal-Aid undertaking.

Enclosed, please find a map of the project location. If this undertaking is likely to affect properties of religious and cultural significance to your tribe, please notify me as soon as possible. In order to provide the most thorough consideration of properties in the planning process, we would greatly appreciate your response to this request within 30 days. When responding, please include the county in which the project is taking place and the Job Piece number (JP#) on all correspondence. If the information that you are providing is of a sensitive nature, please rest assured that we will respect your wishes regarding the confidentiality of information provided in response to this request.

The Oklahoma Department of Transportation's Cultural Resources Program, or an independent consulting firm working on our behalf, will conduct a cultural resources survey of the proposed project area. The goal of this survey is to make a reasonable and good faith effort to identify historic properties within the area of potential effect, in accordance with §800.4. The survey will be performed in consultation with the Oklahoma State Historic Preservation Office and other consulting parties as appropriate. You will be provided a copy of the cultural resources report to review upon its completion.

If you have any questions or would like to meet regarding this project, please contact me by telephone at 405.521.3632 or email at rfair@odot.org.

Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Kelli Mosteller, THPO



September 3, 2015

Citizen Potawatomi Nation Attn: Chairman John A. Barrett 1601 S Gordon Cooper Drive Shawnee, OK 74801

Dear Chairman Barrett:

Re: Section 106 consultation for proposed Federal-Aid undertaking in Oklahoma County, Oklahoma; JP# 24356(07)

Pursuant to 36 CFR Part 800.2(c)(2), the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the following project.

County	Oklahoma	Job Piece #	24356(04)	Anticipated Let Date	2018	
Project	Improvements on State Highway 66 from 5.57 miles east of Interstate 35 extending approximately 0.58					
description	mile through the Tow	n of Arcadia				

In accordance with 36 CFR Part 800.4, the proposed project area was surveyed for cultural resources in order to identify historic properties that may be affected by the undertaking. A copy of this report is enclosed.

During the investigations, two buildings and three building complexes were documented. The NRHP-listed Arcadia Round Barn also falls within the study area for this project. Pursuant to 36 CFR 60.4, our assessment is that Buildings 1a-1b, Building 3, Buildings 4a-4b, and Buildings 5a-5g lack sufficient historic integrity and are not eligible for inclusion in the National Register of Historic Places. Our assessment is that Building 2, the Brooks Building, is NRHP-eligible under Criterion C in Architecture. Currently ODOT is reviewing a variety of alternatives to meet the purpose and need of this project. Consequently, we are not able to issue an opinion on the effect of the undertaking on these historic properties. We will continue consultation with SHPO regarding the potential effects of this project on the NRHP-listed Arcadia Round Barn and the Brooks Building.

If this undertaking may affect properties of religious and cultural significance to your tribe, please notify me as soon as possible. In order to provide the most thorough consideration of these properties in the planning process, we appreciate receiving your response to this request within 30 days. Please rest assured that we will respect your wishes regarding the confidentiality of any information that you provide.

If you have any questions or would like to meet regarding this project, please contact me by telephone at 405.521.3632 or by email at rfair@odot.org.

Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Kelli Mosteller, THPO



April 16, 2015

Iowa Tribe of Oklahoma Attn: Chairman Gary Pratt 335588 East 750 Road Perkins, OK 74059

Dear Chairman Pratt:

Re: Oklahoma County proposed improvements to State Highway 66 from 5.57 miles east of Interstate 35 extending east approximately 0.58 miles through Arcadia; JP# 24356(07)

Pursuant to §800.2(c)(2) of the Rules and Regulations implementing Section 106 of the National Historic Preservation Act, the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the above referenced Federal-Aid undertaking.

Enclosed, please find a map of the project location. If this undertaking is likely to affect properties of religious and cultural significance to your tribe, please notify me as soon as possible. In order to provide the most thorough consideration of properties in the planning process, we would greatly appreciate your response to this request within 30 days. When responding, please include the county in which the project is taking place and the Job Piece number (JP#) on all correspondence. If the information that you are providing is of a sensitive nature, please rest assured that we will respect your wishes regarding the confidentiality of information provided in response to this request.

The Oklahoma Department of Transportation's Cultural Resources Program, or an independent consulting firm working on our behalf, will conduct a cultural resources survey of the proposed project area. The goal of this survey is to make a reasonable and good faith effort to identify historic properties within the area of potential effect, in accordance with §800.4. The survey will be performed in consultation with the Oklahoma State Historic Preservation Office and other consulting parties as appropriate. You will be provided a copy of the cultural resources report to review upon its completion.

If you have any questions or would like to meet regarding this project, please contact me by telephone at 405.521.3632 or email at rfair@odot.org.

Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Historic Preservation Office

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

AN EQUAL OPPORTUNITY EMPLOYER



September 3, 2015

Iowa Tribe of Oklahoma Attn: Chairman Bobby Walkup 335588 East 750 Road Perkins, OK 74059

Dear Chairman Walkup:

Re: Section 106 consultation for proposed Federal-Aid undertaking in Oklahoma County, Oklahoma; JP# 24356(07)

Pursuant to 36 CFR Part 800.2(c)(2), the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the following project.

County	Oklahoma	Job Piece #	24356(04)	Anticipated Let Date	2018	
Project	Improvements on State Highway 66 from 5.57 miles east of Interstate 35 extending approximately 0.58					
description	mile through the Tow	n of Arcadia				

In accordance with 36 CFR Part 800.4, the proposed project area was surveyed for cultural resources in order to identify historic properties that may be affected by the undertaking. A copy of this report is enclosed.

During the investigations, two buildings and three building complexes were documented. The NRHP-listed Arcadia Round Barn also falls within the study area for this project. Pursuant to 36 CFR 60.4, our assessment is that Buildings 1a-1b, Building 3, Buildings 4a-4b, and Buildings 5a-5g lack sufficient historic integrity and are not eligible for inclusion in the National Register of Historic Places. Our assessment is that Building 2, the Brooks Building, is NRHP-eligible under Criterion C in Architecture. Currently ODOT is reviewing a variety of alternatives to meet the purpose and need of this project. Consequently, we are not able to issue an opinion on the effect of the undertaking on these historic properties. We will continue consultation with SHPO regarding the potential effects of this project on the NRHP-listed Arcadia Round Barn and the Brooks Building.

If this undertaking may affect properties of religious and cultural significance to your tribe, please notify me as soon as possible. In order to provide the most thorough consideration of these properties in the planning process, we appreciate receiving your response to this request within 30 days. Please rest assured that we will respect your wishes regarding the confidentiality of any information that you provide.

If you have any questions or would like to meet regarding this project, please contact me by telephone at 405.521.3632 or by email at rfair@odot.org.

Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Historic Preservation Office



Director – Tribal Coordination 200 N.E. 21st Street, Room 1-C1a Oklahoma City, OK 73105-3204 www.odot.org

April 16, 2015

Kickapoo Tribe of Oklahoma Attn: Chairman Gilbert Salazar Post Office Box 70 McLoud, OK 74851

Dear Chairman Salazar:

Re: Oklahoma County proposed improvements to State Highway 66 from 5.57 miles east of Interstate 35 extending east approximately 0.58 miles through Arcadia; JP# 24356(07)

Pursuant to §800.2(c)(2) of the Rules and Regulations implementing Section 106 of the National Historic Preservation Act, the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the above referenced Federal-Aid undertaking.

Enclosed, please find a map of the project location. If this undertaking is likely to affect properties of religious and cultural significance to your tribe, please notify me as soon as possible. In order to provide the most thorough consideration of properties in the planning process, we would greatly appreciate your response to this request within 30 days. When responding, please include the county in which the project is taking place and the Job Piece number (JP#) on all correspondence. If the information that you are providing is of a sensitive nature, please rest assured that we will respect your wishes regarding the confidentiality of information provided in response to this request.

The Oklahoma Department of Transportation's Cultural Resources Program, or an independent consulting firm working on our behalf, will conduct a cultural resources survey of the proposed project area. The goal of this survey is to make a reasonable and good faith effort to identify historic properties within the area of potential effect, in accordance with §800.4. The survey will be performed in consultation with the Oklahoma State Historic Preservation Office and other consulting parties as appropriate. You will be provided a copy of the cultural resources report to review upon its completion.

If you have any questions or would like to meet regarding this project, please contact me by telephone at 405.521.3632 or email at rfair@odot.org.

Sincerely,

Rhonda S. Fair, Ph. Director ODOT Tribal Coordination

cc: Kent Collier



September 3, 2015

Kickapoo Tribe of Oklahoma Attn: Chairman Gilbert Salazar Post Office Box 70 McLoud, OK 74851

Dear Chairman Salazar:

Re: Section 106 consultation for proposed Federal-Aid undertaking in Oklahoma County, Oklahoma; JP# 24356(07)

Pursuant to 36 CFR Part 800.2(c)(2), the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the following project.

County	Oklahoma	Job Piece #	24356(04)	Anticipated Let Date	2018	
Project	Improvements on State Highway 66 from 5.57 miles east of Interstate 35 extending approximately 0.58					
description	mile through the Tow	n of Arcadia				

In accordance with 36 CFR Part 800.4, the proposed project area was surveyed for cultural resources in order to identify historic properties that may be affected by the undertaking. A copy of this report is enclosed.

During the investigations, two buildings and three building complexes were documented. The NRHP-listed Arcadia Round Barn also falls within the study area for this project. Pursuant to 36 CFR 60.4, our assessment is that Buildings 1a-1b, Building 3, Buildings 4a-4b, and Buildings 5a-5g lack sufficient historic integrity and are not eligible for inclusion in the National Register of Historic Places. Our assessment is that Building 2, the Brooks Building, is NRHP-eligible under Criterion C in Architecture. Currently ODOT is reviewing a variety of alternatives to meet the purpose and need of this project. Consequently, we are not able to issue an opinion on the effect of the undertaking on these historic properties. We will continue consultation with SHPO regarding the potential effects of this project on the NRHP-listed Arcadia Round Barn and the Brooks Building.

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Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Kent Collier



April 16, 2015

Osage Nation Attn: Principal Chief Geoffrey Standing Bear 627 Grandview Pawhuska, OK 74056

Dear Principal Chief Standing Bear:

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Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Historic Preservation Office

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

AN EQUAL OPPORTUNITY EMPLOYER



September 3, 2015

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Sincerely,

Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Historic Preservation Office



April 16, 2015

Wichita and Affiliated Tribes Attn: President Terri Parton Post Office Box 729 Anadarko, OK 73005

Dear President Parton:

Re: Oklahoma County proposed improvements to State Highway 66 from 5.57 miles east of Interstate 35 extending east approximately 0.58 miles through Arcadia; JP# 24356(07)

Pursuant to §800.2(c)(2) of the Rules and Regulations implementing Section 106 of the National Historic Preservation Act, the Oklahoma Department of Transportation is initiating consultation on behalf of the Federal Highway Administration regarding historic properties that may be affected by the above referenced Federal-Aid undertaking.

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cc: Historic Preservation Office



September 3, 2015

Wichita and Affiliated Tribes Attn: President Terri Parton Post Office Box 729 Anadarko, OK 73005

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Rhonda S. Fair, Ph.D. Director ODOT Tribal Coordination

cc: Historic Preservation Office

BIOLOGICAL STUDIES

BIOLOGICAL STUDIES TRACKING FORM

NEPA Project Manager	Frank Guerrero
State or Local Government Project	State
USFWS TAILS #	02EKOK00-2015-SLI-1157
Original IPaC List	6/16/2015
Email used to request IpaC official species list	jkteague@ou.edu
Last Updated Species List Date	8/2/2018
ROW	Click here to enter a date.
Let Date	Unknown
90 Day Prior to Let IpaC List	Click here to enter a date.
Duration expected	Click here to enter text.
Original Biological Assessment and Waters	OBS- James K. Teague
and Wetlands Report Prepared By:	
Most Recent Field Date:	7/23/2015
Original Report Date:	8/6/2015
USFWS Consultation Submittal:	No Effect All Species
USFWS Concurrence:	None required
Original Tracking Form Prepared by :	James K. Teague
Original Tracking Form date:	8/6/2015
Update Reason	Time lapse (no change in study area or scope)
Updated By Whom:	James K. Teague
Tracking Form Updated By Whom:	James K. Teague & Elizabeth Nichols
Tracking Form Updated Date:	8/23/2018
ADD MODE LINES AS NEEDED FOD FACH	

Form Date: May 2018

Project Name from Oracle

SH-66: reconstruct from 5.57 miles east of I-35E approximately 0.58 miles through Arcadia **Project Description**

Grade, Drain and Surface

Check if any of the following is expected as part of the proposed action Work within the OHWM is expected

Work within the OHWM is expected	\boxtimes
Project is OFF-SET alignment	
Project involves NO OFF EXISTING PAVEMENT work	
Project requires new ROW (permanent &/or temporary)	
Tree removal is expected 0 to 100' from edge of existing pavement	\boxtimes
0 to 300' from edge of existing pavement	
0 to >300 ' from edge of existing pavement	

Species	Listing Status	IPaC	Effect Determination for IPaC
		Check if Yes	listed species
Interior Least Tern	Endangered	\square	No Effect
Red-cockaded Woodpecker	Endangered		Choose an item.
Whooping Crane	Endangered	\square	No Effect
Gray Bat	Endangered		Choose an item.
Indiana Bat	Endangered		Choose an item.
Ozark Big-eared Bat	Endangered		Choose an item.
Neosho Mucket	Endangered		Choose an item.
Ouachita Rock Pocketbook	Endangered		Choose an item.
Scaleshell Mussel	Endangered		Choose an item.
Winged Mapleleaf	Endangered		Choose an item.
American Burying Beetle	Endangered		Choose an item.
Harperella	Endangered		Choose an item.
Piping Plover	Threatened	\square	No Effect
Red Knot	Threatened	\square	No Effect
Northern Long-eared Bat	Threatened		Choose an item
Arkansas River Shiner	Threatened		Choose an item.
Leopard Darter	Threatened		Choose an item.
Neosho Madtom	Threatened		Choose an item.
Ozark Cavefish	Threatened		Choose an item.
American Alligator	Threatened		Choose an item.
Rabbitsfoot Mussel	Threatened		Choose an item.
Rattlesnake-master Borer Moth	Candidate		Choose an item.
Whooping Crane Critical Habitat	Designated		Choose an item.
Arkansas River Shiner Critical Habitat	Designated		Choose an item.
Leopard Darter Critical Habitat	Designated		Choose an item.
Neosho Mucket Critical Habitat	Designated		Choose an item.
Rabbitsfoot Critical Habitat	Designated		Choose an item.

2. FEDERALLY LISTED SPECIES AND DESIGNATED CRITICAL HABITAT

	NEPA	Construction
	Footprint	Footprint
Number of acres within the NEPA Study Footprint	28.5	Click here to
& Construction Footprint (if known)		enter text.
Number of acres of perennial plant vegetation (ABB habitat)	N/A	Click here to
within the NEPA Footprint & Construction Footprint (if known)		enter text.
Number of acres of forested/wooded area (Ibat and NLEB habitat)	N/A	Click here to
within the NEPA Footprint & Construction Footprint (if known)		enter text.

Bald Eagle Assessment	May impact
Migratory Bird Assessment of Transportation	Migratory birds found nesting on transportation
Structures	structures
Migratory bird habitat assessment	nesting habitat for migratory birds will be impacted

Oklahoma JP 24356(07)

Species Plan Notes

Bald Eagle Note: Suitable nesting, roosting or foraging habitat for the Bald Eagle occurs within the project's action area. The Bald Eagle nesting season in Oklahoma extends from September 16, through May 31. The Resident Engineer shall contact the ODOT Biologist at 405-521-2515 to schedule a nest survey. Nest search surveys can only be conducted when leaves are not on the trees typically between December 1st and February 28th. No work may occur within suitable Bald Eagle habitat located between STA. 00+00 and STA. 501+00.00 during the nesting season (September 16, through May 31) until the completion of the survey by the ODOT Biologist. If nests are observed, a no-work buffer up to a distance of 1000 feet shall be placed around the nest. The exact distance of the buffer zone shall be established by the ODOT Biologist in consultation with US Fish and Wildlife Services. If the buffer, shall be conducted between June 1 and September 15 (outside the nesting season).

Migratory Bird Note: Migratory birds are protected by the federal Migratory Bird Treaty Act. Many birds commonly use bridges and culverts for nesting. The nesting season for most bird species extends from March 1 to August 31. The project was surveyed for migratory bird nests in *August 2018*. Although no nests were observed on any of the structures involved in this project (migratory bird nesting use of the Soldier Creek bridge (NBI:26455) was observed, however, this bridge is an exception and will not be worked on), the survey is valid only until the start of the 2019 nesting season (beginning March 1). The Resident Engineer shall contact the ODOT Biologist at 405-521-2515 if any bird use of the existing structures is observed. If birds are observed then painting, repair, retrofit, rehabilitation or demolition of the existing bridge and culverts shall be conducted between September 1, and February 28, when migratory bird nests are not occupied. The bridge and culverts may be protected from new nest establishment prior to March 1, by means that do not result in bird death or injury. Options include the exclusion of adult birds from suitable nest sites on or within a structure by the placement of weather-resistant polypropylene netting with 0.25-inch or smaller openings, prior to March 1. Methods other than netting must be pre-approved by the ODOT Biologist.

Waters and Wetlands Delineation Status

Original delineation

Wetlands and Ponds

Total Number of Sites	Water Body Type	Potential Jurisdiction	Acres within the NEPA
		Status	Footprint
4	Herbaceous Wetland	Likely Jurisdictional	0.312
1	Forested Wetland	Likely Jurisdictional	0.107
		Total Wetlands	0.419
1	Pond	Unlikely Jurisdictional	0.070
Click here to enter text.	Choose an item.	Choose an item.	Click here to enter text.

Total Number of sites	Water body name	USGS Designation	Potential Jurisdictional Status	Acres within the NEPA Footprint	Liner Feet within the NEPA Footprint
1	Soldier Creek	mapped perennial	Likely Jurisdictional	0.246	214
1	Unnamed tributary of Soldier Creek	mapped intermittent	Likely Jurisdictional	0.124	213
1	Unnamed tributary of intermittent stream	unmapped ephemeral drainages	Likely Jurisdictional	0.15	135
		Total Like	ly Jurisdictional	0.520	562
2	Unnamed tributaries of ditches	unmapped ephemeral drainages	Unlikely Jurisdictional	0.042	198
Click here to	Click here to	Choose an	Choose an	Click here to	Click here to
enter text.	enter text.	item.	item.	enter text.	enter text.

Streams and Drainages

USFWS TAILS Number:	02EKOK00-2015-SLI-1157 (jkteague@ou.edu)
ODOT Project JP Number:	24356(07)

Form Date: December 5, 2017

Species Conclusion Table (Check $\sqrt{}$ which apply)

SPECIES /	CONCLUSION	ESA SECTION 7	NOTES AND DOCUMENTATION Check $$ all that apply			
DESIGNATED CRITICAL HABIT	Indicate whether habitat occurs within the action area and describe the specific impacts from the action to the habitat.	Indicate the appropriate effect determination (no effect, may affect unlikely to adversely affect, or may affect, likely to adversely affect.	Field Studies	database review ¹	USFWS Review ²	Other ³
Interior Least Tern	No habitat. Urban to rural residential transitioning to farmland.	No Effect	X	x	х	
Whooping Crane	No habitat. Urban to rural residential transitioning to farmland.	No Effect	X	x	х	Х
Piping Plover	No habitat. Urban to rural residential transitioning to farmland.	No Effect	х	x		
Red Knot	No habitat. Urban to rural residential transitioning to farmland.	No Effect	X	x		

¹ONHI rare species / ABB ²USFWS occupied water bodies and associate watershed maps ³Whooping Crane Migration Corridor Map

CONCLUSIONS

No Effect	Interior Least Tern, Whooping Crane, Piping Plover, and
	Red Knot
May affect, unlikely to adversely affect	
May affect, likely to adversely affect	
Not likely to jeopardize the continued	
existence of the species - Candidate	
species only	

RECOMMENDED AVOIDANCE AND MINIMIZATION MEASURES

None required

BALD EAGLE ASSESSMENT

The Bald Eagle (*Haliaeetus leucocephalus*) is a large predatory bird protected by the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act. Activities that would disturb eagles are prohibited under the Bald and Golden Eagle Protection Act. "Disturb" means to agitate an eagle to the degree that causes or is likely to (1) cause injury, (2) interfere with breeding, feeding or sheltering behavior, or (3) nest abandonment.

Potential Bald Eagle Habitat Present	w/in NEPA Footprint	w/in 1000 ft Buffer of NEPA Footprint	DO NOT LEAVE BLANK
Presence of Cottonwood, Sycamore, Pecan or Pine	\boxtimes	\boxtimes	Abundant mature Eastern cottonwood and pecan in the upland areas and along the stream valleys
Open foraging areas with large trees	\boxtimes	\boxtimes	Farmland and some open stream/river valleys near woodland
Distance to closest perennial water body	River or Lake	<5 mi	Deep Fork River and several ponds located within 5 miles of the project area.
	Stream or Pond	<5 mi	
Potential Bald Eagle Nests Observed			No
Bald Eagles Observed in the general vicinity			No
General Description of Bald Eagle Nesting Habitat and Impact Determination, within the NEPA Footprint and within 1,000-ft of the NEPA Footprint Station #s for Buffered Pald Eagle Habitat	Forested w open water pollution. STA#: 00+	oodland and The project 00 to 501+00	riparian areas next to open farmland with some could deter use of available habitat through noise 0.00

Date of assessment:July 23, 2015In order to avoid impacts to Bald Eagles, if Bald Eagles or their habitat are observed during the biological
assessment, a survey for eagles and their nests will be conducted within 1,000 feet of the work zone,
during the winter prior to, and within one year of, the start of construction. If a nest is found, appropriate
conservation measures based on the National Bald Eagle Management Guidelines will be implemented.

MIGRATORY BIRD ASSESSMENT

these birds.

Cliff Swallows (*Petrochelidon pyrrhonota*) and Barn Swallows (*Hirundo rustica*) are small colonial and semi-colonial nesting birds protected by the federal Migratory Bird Treaty Act. Barn Swallows use manmade structures for nesting and live in close association with humans. Both species commonly use bridges and culverts in Oklahoma for nesting. Other migratory birds can also nest on transportation structures.

Identify <u>ALL</u> structures including pipe culverts and whether positive			Approx.	Approx.
or negative for migratory birds (identify named streams where			Number	Number
possible rather than just FS#). P	rovide shapefiles and map of	of Cliff	of Barn	of Eastern
structures identifying pos/neg swallow structures.			Swallow	Phoebe
			Nests	Nests
Soldier Creek bridge (NBI#: 26455) (STA#: 490+00.00) (is an				
exception for this project)				
Double RCB at (-97.3190W, 35.6654N) (STA#: 472+75.00)				
RCB at (-97.3095W, 35.6670N) (STA#: 503+50.00)				
Other MB Nests Observed on	None			
Transportation Structures				
Date of assessment:	July 23, 2015			
Based on existing plans, no work on suitable structures will occur				
In order to avoid impacts to migratory birds, if structures are being used by these birds, any activities				
that may destroy active nests, eggs or birds shall be completed between September 1, and March 31,				
when nests are not occupied.	when nests are not occupied. If seasonal avoidance cannot be accomplished, structures shall be			

protected from new nest establishment prior to April 1, by means that do not result in death or injury to









		PS-7 - PS-8	PS-9
PS-1	PS-6 PS-5 PS-3 PS-4		
Fi	igure 5. Photo S	Site Map	
Study Area Photo Sites	N	Oklahoma J	1 County /P 24356(07)
USDA-APFO National Agriculture Imagery Program		0 400 800	1,600 Feet



United States Department of the Interior

FISH AND WILDLIFE SERVICE Oklahoma Ecological Services Field Office 9014 East 21st Street Tulsa, OK 74129-1428 Phone: (918) 581-7458 Fax: (918) 581-7467 http://www.fws.gov/southwest/es/Oklahoma/



August 02, 2018

In Reply Refer To: Consultation Code: 02EKOK00-2015-SLI-1157 Event Code: 02EKOK00-2018-E-05238 Project Name: Oklahoma CO JP 24356(07) SH-66

Subject: Updated 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 threatened, endangered, 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.*).

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.

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.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Non-federal entities conducting activities that may result in take of listed species should consider seeking coverage under section 10 of the ESA, either through development of a Habitat Conservation Plan (HCP) or, by becoming a signatory to the General Conservation Plan (GCP) currently under development for the American burying beetle. Each of these mechanisms provides the means for obtaining a permit and coverage for incidental take of listed species during otherwise lawful activities.

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/ eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (http://www.fws.gov/windenergy/) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com; and http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/corre

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 through our Project Review step-wise process <u>http://www.fws.gov/southwest/es/oklahoma/OKESFO%20Permit%20Home.htm</u>.

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Migratory Birds
- Wetlands

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:

Oklahoma Ecological Services Field Office

9014 East 21st Street Tulsa, OK 74129-1428 (918) 581-7458

Project Summary

Consultation Code:	02EKOK00-2015-SLI-1157
Event Code:	02EKOK00-2018-E-05238
Project Name:	Oklahoma CO JP 24356(07) SH-66
Project Type:	TRANSPORTATION

Project Description: Grade, Drain, Bridge, and Surface on SH-66 in Arcadia, Oklahoma

Project Location:

Approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/place/35.66430451257679N97.3207207784342W</u>



Counties: Oklahoma, OK

Endangered Species Act Species

There is a total of 4 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. Note that 1 of these species should be considered only under certain conditions.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

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.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Birds

NAME	STATUS
Least Tern Sterna antillarum	Endangered
Population: interior pop.	
No critical habitat has been designated for this species.	
This species only needs to be considered under the following conditions:	
 Wind Turbines and Wind Farms 	
 Towers (i.e. radio, television, cellular, microwave, meterological) 	
Species profile: <u>https://ecos.fws.gov/ecp/species/8505</u>	
Piping Plover Charadrius melodus	Threatened
Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except	
those areas where listed as endangered.	
There is final critical habitat for this species. Your location is outside the critical habitat.	
Species profile: <u>https://ecos.fws.gov/ecp/species/6039</u>	
Red Knot Calidris canutus rufa	Threatened
No critical habitat has been designated for this species.	
Species profile: <u>https://ecos.fws.gov/ecp/species/1864</u>	
	г 1 1
whooping Grane Grus americana	Endangered
Population: Wherever found, except where listed as an experimental population	
There is final critical habitat for this species. Your location is outside the critical habitat.	
Species profile: <u>https://ecos.tws.gov/ecp/species/758</u>	

Critical habitats

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

USFWS National Wildlife Refuge Lands And Fish Hatcheries

Any activity proposed on lands managed by the <u>National Wildlife Refuge</u> system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

Migratory Birds

Certain birds are protected under the Migratory Bird Treaty Act^{1} and the Bald and Golden Eagle Protection Act^{2} .

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described <u>below</u>.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the <u>USFWS</u> <u>Birds of Conservation Concern</u> (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ <u>below</u>. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the <u>E-bird data</u> <u>mapping tool</u> (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found <u>below</u>.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Harris's Sparrow Zonotrichia querula This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere

Probability Of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the

FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

- 1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
- 2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
- 3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season (=)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

No Data (-)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.
				prob	ability o	f presenc	e bi	eeding s	eason	survey	effort	— no data
SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Harris's Sparrow BCC Rangewide (CON)		i										

Additional information can be found using the following links:

- Birds of Conservation Concern <u>http://www.fws.gov/birds/management/managed-species/</u> <u>birds-of-conservation-concern.php</u>
- Measures for avoiding and minimizing impacts to birds <u>http://www.fws.gov/birds/</u> <u>management/project-assessment-tools-and-guidance/</u> <u>conservation-measures.php</u>
- Nationwide conservation measures for birds <u>http://www.fws.gov/migratorybirds/pdf/</u> management/nationwidestandardconservationmeasures.pdf

Migratory Birds FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

<u>Nationwide Conservation Measures</u> describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. <u>Additional measures</u> and/or <u>permits</u> may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS <u>Birds of Conservation Concern</u> (<u>BCC</u>) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the <u>Avian</u> <u>Knowledge Network (AKN)</u>. The AKN data is based on a growing collection of <u>survey</u>, <u>banding</u>, <u>and citizen science datasets</u> and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (<u>Eagle Act</u> requirements may apply), or a species that has a particular vulnerability to offshore activities or development. Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the <u>E-bird Explore Data Tool</u>.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the <u>Avian Knowledge Network (AKN)</u>. This data is derived from a growing collection of <u>survey</u>, <u>banding</u>, and <u>citizen science datasets</u>.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: <u>The Cornell Lab</u> of <u>Ornithology All About Birds Bird Guide</u>, or (if you are unsuccessful in locating the bird of interest there), the <u>Cornell Lab of Ornithology Neotropical Birds guide</u>. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

- 1. "BCC Rangewide" birds are <u>Birds of Conservation Concern</u> (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
- 2. "BCC BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
- 3. "Non-BCC Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the <u>Eagle Act</u> requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the <u>Northeast Ocean Data Portal</u>. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the <u>NOAA NCCOS Integrative Statistical</u> <u>Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic</u> <u>Outer Continental Shelf</u> project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the <u>Diving Bird Study</u> and the <u>nanotag studies</u> or contact <u>Caleb Spiegel</u> or <u>Pam Loring</u>.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to <u>obtain a permit</u> to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Wetlands

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army Corps of Engineers District</u>.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

FRESHWATER POND

- <u>PUSCx</u>
- <u>PUBFx</u>
- PUBFh

RIVERINE

- <u>R4SBCx</u>
- <u>R2UBHx</u>
- <u>R4SBC</u>

ENDANGERED, THREATENED AND CANADATE SPECIES, DESIGNATED CRITICAL HABITAT, BALD EAGLE AND SWALLOW ASSESSMENT

For

USFWS TAILS #		02EKOK00-2015-SLI-1157				
County	Oklahoma	JP Number	24356(07)	Project Number	Not Provided	
Road Number	SH-66	Water Body Name		Soldier Creek and one unnamed tributary		
ROW Date	Not Applicable	Let Date	2018	Project Length	1.1 miles	
Project General Location		From approximately 5.57 miles east of I-35 extending east 0.58 miles through Acadia				
Project Statement		Resurface SH-66: shoulder additions and pavement rehabilitation				

Prepared for: Oklahoma Department of Transportation Environmental Programs Division 200 NE 21st Street Oklahoma City, OK 73105

Prepar	red by:
Biologist Name	James K. Teague
Company/Agency Name	ODOT Biological Studies Program at OU
Address	111 E. Chesapeake St.
City, State Zip	Norman, OK 73019
Report Date:	August 6, 2015

Report Date:	August 6, 2015
Field Survey Date	July 23, 2015
Field Survey Biologist(s)	James K. Teague

Oklahoma Department of Transportation Oklahoma CO JP 24356(07)

1. PROJECT OVERVIEW

1.1 Federal Nexus

This biological assessment, prepared by the above named Company/Agency for the Oklahoma Department of Transportation (ODOT), addresses the above named project in compliance with Section 7(c) of the Endangered Species Act (ESA) of 1973, as amended. Section 7 of the ESA requires that, through consultation with the U.S. Fish and Wildlife Service (Service), federal actions do not jeopardize the continued existence of any threatened, endangered, or proposed species or result in the destruction or adverse modification of critical habitat. This assessment evaluates the potential effects of the proposed transportation project on species that are federally listed under the ESA. Specific project design elements are identified that avoid or minimize adverse effects of the proposed project on listed species and designated critical habitat.

1.2. Project Description

Wident and Resurface Existing Lanes

Description of the existing bridge/roadway facility and reason for proposed project

The existing stretch of SH-66 consists of two 12 ft lanes with little to absent shoulders. The project area occurs in a gently rolling, semi-rural section of Oklahoma County. Approximately 5,600 vehicles use the roadway each day. The pavement is considered in fair condition. The existing bridge over Soldier Creek (NBI#: 26455) is a 40ft x 138ft concrete bridge span that was constructed in 2001. It is not considered structurally deficient. A concrete structure over an unnamed tributary of Soldier Creek occurs west of Anderson Road.

Description of proposed improvements

The ODOT proposes to widen and resurface this stretch of SH-66 while adding 4 to 8ft wide shoulders through the project area. A concrete structure just west of Anderson Road will be extended to meet the new road width. No work is schedule for the Soldier Creek bridge. Some instream and wetland activities may occur to accomplish the drainage widening and to accomplish the new road toe of slope if necessary. Temporary right-of-way may be needed to accomplish the proposed activities. Driveways and field entrances will need to be repaved. The roadway will remain open during construction operations keeping at least one lane open to traffic at all times. This project may be tied to ODOT JP 24356(04) to minimize traffic congestion through the area. The project is needed to increase the safety and longevity of the existing roadway.

Check if any of the following is expected s part of the proposed action

In-water work is expected	Х
Project is on an off-set alignment	
Project involves NO OFF EXISTING PAVEMENT work	
Project requires new ROW	Х
Tree removal is expected beyond 100 feet from edge of pavement	

Oklahoma Department of Transportation Oklahoma CO JP 24356(07) Biological Assessment Report Shoulder Additions and Pavement Rehabilitation on SH-66 in Arcadia

Project Location		Environmental Study Footprint		Ecoregion & Game Type		
<u>Section</u> <u>Range &</u> <u>Township</u>	Lat/Long NAD 83)	<u>Dimensions</u>	<u>Acreage</u>	Level IV Ecoregion (Woods et al. 2005)	Game Type (Duck and Fletcher 1943)	
Secs. 21, 28, and 29 (T14N, R1W)	W. ext. (97.3274W, 35.6618N); E. ext. (97.3091W, 35.6670N)	1.1 miles long; 200ft wide	28.55	Northern Cross Timbers	Post oak-Black jack oak	

1.3. Project Area and Setting

Action Area:

An approximate action area boundary was developed within IpAC to acquire the species list for the proposed project. For this project, the sensitivity of the Whooping Crane, Piping Plover, and Red Knot were used to produce the official action area boundary (See Figure 2).

2. FEDERALLY LISTED SPECIES AND DESIGNATED CRITICAL HABITAT

Species	IPaC ¹	Watershed ²	Water Body ³	Records ⁴
	Check if Yes	Check if YES	Check if Yes	Check if Yes
American Burying Beetle				
Gray Bat				
Ozark Big-eared Bat				
Indiana Bat				
Northern Long-eared Bat				
Black-capped Vireo				
Whooping Crane	X			
Interior Least Tern	X			
Red-cockaded Woodpecker				
Quachita Rock Pocketbook				
Scaleshell Mussel				
Winged Mapleleaf				
Neosho Mucket				
Harperella				
Rabbitsfoot Mussel				
Neosho Madtom				
Ozark Cavefish				
Piping Plover	X			
Red Knot	X			
Lesser Prairie Chicken				
Arkansas River Shiner				
Leopard Darter				
American Alligator				
Arkansas Darter				
Sprague's Pipit				
Rattlesnake-master Borer Moth				

Spacing Panga and Occurrence Evaluation (Check 1) all that annly)

¹Species is on the Proposed Project's IPaC List ²Action Area is within a watershed associated with occupied water bodies

³Action Area includes an occupied water body

⁴Project site within 5 miles of known records

Designated or Proposed Critical Habitat	Action Area includes Designated Critical Habitat (Check $$ if Yes)
Whooping Crane	

IPaC Special Conditions Identified (wind energy projects or cell towers) for **Interior Least Terns x** IPaC Special Conditions Identified (wind energy projects or cell towers) for **Piping Plovers**

Action area is within which **Whooping Crane** migratory corridor percentage zone 10%

Action area is within 15 miles of Salt Plains NWR, Hackberry Flat, or Foss Reservoir. \Box

3. ENVIRONMENTAL BASELINE

3.1. Ecological Processes and Conditions

<u>I</u>		, , , , , , , , , , , , , , , , , , , ,		
Soil Class	Central	Central Rolling Red Prairies		
Soil Name Port-Da		ale-Yahola-Gaddy-Gracemore-	McClain-Reinach	
Soil Type Molliso		ls and Entisols		
Soil Characteristics Very de		eep soils on nearly level (1%) s	lopes	
Climate (Use Woods et al. 2005)				
Precipitation		Mean annual inches	36-46	
Growing Season		Number of days	195-235	
Mean Temperatures		Summer min/max	70/94	
-		Winter min/max	23/49	

Soils (Use Soil Map of Oklahoma by Carter and Gregory 2008)

River	System

Soldier Creek and one unnamed tributary

Land Use and Land Ownership	
From Woods et al. 2005	Woodland, grassland, rangeland, pasture, and cropland
From Field investigation	Maintained roadside; weedy and forested fence lines; fields;
	pastures; forested riparian areas; ephemeral, intermittent, and
	perennial streams; and palustrine wetlands

Terrestrial and Aquatic Community Descriptions (based on field site visit)

The project area is composed of: well maintained roadside; weedy and forested fence lines; fields and pastures; forested riparian areas; ephemeral, intermittent, and perennial streams; as well as palustrine wetlands (See Figures 5a and 5b). The roadside, fence lines, and fields are composed of, in varying combinations, beans, buffalo grass (*Bouteloua dactyloides*), barnyard grass (*Echinochloa crus-galli*), dotted smartweed (*Polygonum punctatum*), Pennsylvania smartweed (*Polygonum pensylvanicum*), Bermuda grass

(Cynodon dactylon), Johnsons grass (Sorghum halepense), aster (Symphyotrichum sp.), sedge (Carex sp.), Florida paspalum (Paspalum floridanum), tall fescue (Schedonorus arundinaceous), curlydock (Rumex crispus), broadleaf cattail (Typha latifolia), yellow nutsedge (Cyperus esculentus), common rush (Juncus effusus), American waterwillow (Justicia americana), common spikerush (Eleocharis palustris), plantain (Plantago sp.), bundleflower (Desmanthus illinoensis), annual ragweed (Ambrosia Illinois artemisiifolia), great ragweed (Ambrosia trifida), yellow salsify (Tragapogon dubius), golden tickseed (Coreopsis tinctoria), thistle (Cirsium sp.), snow on the mountain (Euphorbia marginata), Canadian horseweed (Conyza canadensis), bristlegrass (Setaria sp.), vetch (Vicia sp.), grape (Vitis sp.), trumpet creeper (Campsis radicans), sugarberry (Celtis laevigata), hackberry (Celtis occidentalis), Eastern red cedar (Juniperus virginiana), pecan (Carva illinoinensis), Eastern cottonwood (Populus deltoides), and black willow (Salix nigra). The forested riparian areas are composed of Johnsons grass, annual ragweed, great ragweed, Canadian horseweed, grape vine, trumpet creeper, sugarberry, hackberry, Eastern red cedar, pecan, Eastern cottonwood, coralberry (Symphoricarpos orbiculatus), poison ivy (Toxicodendron radicans), black walnut (Juglans nigra), Southern catalpa (Catalpa bignonioides), Osage orange (Maclura pomifera), and American elm (Ulmus americana). The stream beds, banks, and wetland areas are compose of, in varying combinations, barnyard grass, dotted smartweed, Pennsylvania smartweed, Bermuda grass, Johnsons grass, aster, Florida paspalum, tall fescue, common rush, American waterwillow, common spikerush, plantain, curlydock, sedge, broadleaf cattail, yellow nutsedge, Illinois bundleflower, annual ragweed, great ragweed, Canadian horseweed, trumpet creeper, Eastern cottonwood, black willow, and false indigo (Amorpha fruticosa).

Oklahoma Department of Transportation	Biological Assessment Report
Oklahoma CO JP 24356(07)	Shoulder Additions and Pavement Rehabilitation on SH-66 in Arcadia

Х

3.2 Species Habitat Analysis

Pedestrian survey of entire study footprint Bridge/Structure inspected for bat use and suitability as bat roosting habitat

SPECIES HABITAT

Whooping Crane	Shallowly-submerged sandbars in large river channels occur within the Action Area.	
	If within the 75% migration corridor, provide the number of acres of emergent wetlands that occur within the NEPA Environmental Study Footprint .	enter acres.
	Croplands suitable for foraging occur within the Action Area and are within 15 miles of Salt Plains National Wildlife Refuge, Hackberry Flat, or Foss Reservoir	
Interior Least Tern	Sparsely vegetated islands or sandbars along large rivers, with nearby areas of shallow water, occur within the Action Area.	
Piping Plover	Sparsely vegetated sandy or gravelly shorelines and islands associated with the major river systems occur within the Action Area .	
	Salt flats and mudflats associated with reservoirs occur within the Action Area.	
Red Knot	Mudflats associated with reservoirs occur within the Action Area.	

4. ANALYSIS OF EFFECTS

4.1 Direct Effects

None for federally listed species

4.2 Indirect Effects

None for federally listed species

4.3 Interrelated and Interdependent Actions and Activities None

USFWS TAILS Number:	02EKOK00-2015-SLI-1157
ODOT Project JP Number:	24356(07)

Species Conclusion Table (Check $\sqrt{}$ which apply)

	CONCLUSION		ESA SECTION 7			NOTES AND DOCUMENTATION Check $$ all that apply			
SPECIES / DESIGNATED CRITICAL HABIT	Species Habitat present within the action area	Project Activities expected to impact habitat	No Effect	May affect, unlikely to adversely affect	May affect, Likely to adversely affect	Field Studies	database review ¹	USFWS Review ²	Other ³
Interior Least Tern			x			х	х	х	x
Whooping Crane			x			х	х	х	x
Piping Plover			x			x	х		
Red Knot			x			x	x		

¹ONHI rare species / ABB ²USFWS occupied water bodies and associate watershed maps ³Whooping Crane Migration Corridor Map; LPC Habitat Model

CONCLUSIONS

No Effect	Interior Least Tern, Whooping Crane, Piping Plover, and Red
	Knot

RECOMMENDED CONSERVATION MEASURES

None Required

5. BALD EAGLE AND SWALLOW ASSESSMENT

5.1. Bald Eagle Assessment

The Bald Eagle (*Haliaeetus leucocephalus*) is a large predatory bird protected by the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act. Activities that would disturb eagles are prohibited under the Bald and Golden Eagle Protection Act. "Disturb" means to agitate an eagle to the degree that causes or is likely to (1) cause injury, (2) interfere with breeding, feeding or sheltering behavior, or (3) nest abandonment.

Bald Eagle Habitat Present	If box is checked, describe.
Bald Eagle Nests Observed	If box is checked, describe.
Bald Eagles Observed	If box is checked, describe.

5.2 Swallow Assessment

Cliff Swallows (*Petrochelidon pyrrhonota*) and Barn Swallows (*Hirundo rustica*) are small colonial and semi-colonial nesting birds protected by the federal Migratory Bird Treaty Act. Barn Swallows use man-made structures for nesting and live in close association with humans. Both species commonly use bridges and culverts in Oklahoma for nesting.

Structure Number or Location	Approximate Number	Approximate Number
	of Cliff Swallow Nests	of Barn Swallow Nests
Soldier Creek bridge (NBI#: (26455)	Dozens	
(97.3139W, 35.6669N)		
Other MB Nests Observed on	None	
Transportation Structures		

In order to avoid impacts to migratory birds, if structures are being used by these birds, any activities that may destroy active nests, eggs or birds shall be completed between September 1, and March 31, when nests are not occupied. If seasonal avoidance cannot be accomplished, structures shall be protected from new nest establishment prior to April 1, by means that do not result in death or injury to these birds.

Oklahoma Department of Transportation Oklahoma CO JP 24356(07)

6. **REFERENCES**:

Brown, Charles R. and Mary Bomberger Brown. 1999. Barn Swallow (*Hirundo rustica*) and Cliff Swallow (*Petrochelidon pyrrhonota*): The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology accessed from http://bna.birds.cornell.edu/ on January 20, 2014.

Carter, B. J. and M. S. Gregory. 2002. General soil map of Oklahoma. In: Geology and Earth Resources of Oklahoma. K.S. Johnson et al. (eds.) Educational Publication No. 1. Oklahoma Geological Survey. Norman, OK.

Duck, L. G., and J. B. Fletcher. 1945. A survey of the game and furbearing animals of Oklahoma; Chapter 2, The Game Types of Oklahoma. Oklahoma Game and Fish Commission, Division of Wildlife Restoration and Research. Oklahoma City.

Endangered Species Act of 1973, as Amended, 50 C.F.R. § 402

Oklahoma Natural Heritage Inventory. 2015. Element Database. Oklahoma Natural Heritage Inventory, Oklahoma Biological Survey, Norman, OK.

United States Code Title 16, Chapter 7, Subchapter 2, sections 703-712. The Migratory Bird Treaty Act of 1918.

U.S. Fish and Wildlife Service, 2014, Federally Listed Threatened and Endangered Species in Oklahoma. Accessed from <u>http://www.fws.gov/southwest/es/oklahoma/</u> accessed on January 20, 2015.

U.S. Fish and Wildlife Service, 2007. Endangered and Threatened Wildlife and Plants: Removing the Bald Eagle in the Lower 48 States From the List of Endangered and Threatened Wildlife: Notice of Final Rule. Federal Register Vol. 72, No. 130. 37346-37372

U.S. Fish and Wildlife Service, 2007. Bald Eagle (*Haliaeetus leucocephalus*) Fact Sheet, June, 2007, accessed from <u>http://www.fws.gov/migratorybirds</u> on January 20, 2015

Woods, A.J., Omernik, J.M., Butler, D.R., Ford, J.G., Henley, J.E., Hoagland, B.W., Arndt, D.S., and Moran, B.C., 2005, Ecoregions of Oklahoma (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,250,000).









Figure 4. Swallow Survey Map

Ν

Study Area

- Suitable Sites, No Swallow Activity
- Cliff Swallow activity (nests and adults)

Oklahoma County

J/P 24356(07)

USDA-APFO National Agriculture Imagery Program	n
2013 Digital Orthophotography	

0 300 600

		PS-7 PS-8	PS-9
PS-1	PS-6 PS-5 PS-3 PS-4		
Fig	jure 5. Photo Sit	e Map	
Study Area Photo Sites	N	Oklahoma C J/P 2	OUNTY 4356(07)
USDA-APFO National Agriculture Imagery Program		0 400 800	1,600 Feet



Image 1 (PS 1): looking NE from the western extent of the study area.



Image 2 (PS 1): looking W from the western extent of the study area.



Image 3 (PS 1): looking SW from the western extent of the study area.



Image 4 (PS 1): looking E from the western extent of the study area.



Image 5 (PS 2): looking NE from the roadway.



Image 6 (PS 2): looking SW from the roadway.



Image 7 (PS 2): looking W from the roadway.



Image 8 (PS 2): looking NE from the roadway.



Image 9 (PS 3): looking SW at a forested wetland.



Image 10 (PS 3): looking NE at an emergent wetland.



Image 11 (PS 4): looking S at an emergent wetland.



Image 12 (PS 5): looking S (downstream) at an intermittent stream.



Image 13 (PS 6): looking SE from the roadway.



Image 14 (PS 6): looking SW from the roadway.



Image 15 (PS 6): looking NW from the roadway.



Image 16 (PS 6): looking NE from the roadway.



Image 17 (PS 7): looking N (upstream) at Soldier Creek.



Image 18 (PS 7): looking S (downstream) at Soldier Creek.



Image 19 (PS 8): looking SW from the roadway.



Image 20 (PS 8): looking SE from the roadway.



Image 21 (PS 9): looking SW at an unconsolidated wetland.



Image 22 (PS 9): looking SE from the eastern extent of the project area.



Image 23 (PS 9): looking NE from the eastern extent of the study area.



Image 24 (PS 9): looking NW from the eastern extent of the study area.



United States Department of the Interior

FISH AND WILDLIFE SERVICE Oklahoma Ecological Services Field Office 9014 EAST 21ST STREET TULSA, OK 74129 PHONE: (918)581-7458 FAX: (918)581-7467 URL: www.fws.gov/southwest/es/Oklahoma/



June 16, 2015

Consultation Code: 02EKOK00-2015-SLI-1157 Event Code: 02EKOK00-2015-E-01239 Project Name: Oklahoma CO JP 24356(07) SH-66

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 threatened, endangered, 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.*).

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.

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.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Non-federal entities conducting activities that may result in take of listed species should consider seeking coverage under section 10 of the ESA, either through development of a Habitat Conservation Plan (HCP) or, by becoming a signatory to the General Conservation Plan (GCP) currently under development for the American burying beetle. Each of these mechanisms provides the means for obtaining a permit and coverage for incidental take of listed species during otherwise lawful activities.

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan

(http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (http://www.fws.gov/windenergy/) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com; and

http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html.

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 through our Project Review step-wise process

http://www.fws.gov/southwest/es/oklahoma/OKESFO%20Permit%20Home.htm.

Attachment



Project name: Oklahoma CO JP 24356(07) SH-66

Official Species List

Provided by:

Oklahoma Ecological Services Field Office 9014 EAST 21ST STREET TULSA, OK 74129 (918) 581-7458 http://www.fws.gov/southwest/es/Oklahoma/

Consultation Code: 02EKOK00-2015-SLI-1157 Event Code: 02EKOK00-2015-E-01239

Project Type: TRANSPORTATION

Project Name: Oklahoma CO JP 24356(07) SH-66 **Project Description:** Grade, Drain, Bridge, and Surface on SH-66 in Arcadia, Oklahoma

Please Note: The FWS office may have modified the Project Name and/or Project Description, so it may be different from what was submitted in your previous request. If the Consultation Code matches, the FWS considers this to be the same project. Contact the office in the 'Provided by' section of your previous Official Species list if you have any questions or concerns.



Project name: Oklahoma CO JP 24356(07) SH-66

Project Location Map:



Project Coordinates: MULTIPOLYGON (((-97.33208656311035 35.66210809403934, -97.32942581176756 35.65869101589245, -97.32058525085449 35.66189888937547, -97.31620788574219 35.66426984346965, -97.30693817138672 35.66454877461668, -97.30685234069824 35.66991800926114, -97.31629371643066 35.669360183511145, -97.32178688049316 35.666849919397016, -97.32376098632812 35.66531583024641, -97.33208656311035 35.66210809403934)))

Project Counties: Oklahoma, OK



Project name: Oklahoma CO JP 24356(07) SH-66

Endangered Species Act Species List

There are a total of 4 threatened or endangered species on your 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. Note that 1 of these species should be considered only under certain conditions. Critical habitats listed under the **Has Critical Habitat** column may or may not lie within your project area. See the **Critical habitats within your project area** section further below for critical habitat that lies within your project. Please contact the designated FWS office if you have questions.

Birds	Status	Has Critical Habitat	Condition(s)
Least tern (<i>Sterna antillarum</i>) Population: interior pop.	Endangered		Wind Turbines and Wind FarmsTowers (i.e. radio, television, cellular, microwave, meterological)
Piping Plover (<i>Charadrius melodus</i>) Population: except Great Lakes watershed	Threatened	Final designated	
Red Knot (Calidris canutus rufa)	Threatened		
Whooping crane (<i>Grus americana</i>) Population: except where EXPN	Endangered	Final designated	



Project name: Oklahoma CO JP 24356(07) SH-66

Critical habitats that lie within your project area

There are no critical habitats within your project area.

http://ecos.fws.gov/ipac, 06/16/2015 10:55 AM

WATERS AND WETLANDS EVALUATION REPORT

For

County	Oklahoma	JP Number	24356(07)	Project Number	
Road Number	SH-66	Water Body	Name	Soldier Cree	ek and one unnamed tributary
ROW Date	Not Applicable	Let Date	2018	Project Length	1.1 miles
Project Gen	eral Location	From approx through Aca	timately 5.57 mile dia	es east of I-35	extending east 0.58 miles
Project Statement		Resurface SH-66: shoulder additions and pavement rehabilitation			

Prepared for: Oklahoma Department of Transportation Environmental Programs Division 200 NE 21st Street Oklahoma City, OK 73105

Prepar	ed by:
Biologist Name	James K. Teague
Company/Agency Name	ODOT Biological Studies Program at OU
Address	111 E. Chesapeake St.
City, State Zip	Norman, OK 73019

Date:	August 6, 2015
-------	----------------

PROJECT OVERVIEW

Project Type	Check $$
Bridge and Approaches or bridge widening/structure extension	
Grade, Drain, Surface and Bridge	
Grade, Drain and Surface	
Asphalt Overlay Resurfacing	
Widen and Resurface existing lanes	\checkmark
Pavement Reconstruction or rehabilitation	
Bridge Rehabilitation	
Safety Improvements (Cable Barrier, Guardrail, signage)	
Intersection Modifications	
Safe Routes to School (Describe)	
Enhancements (Describe)	
Other (Describe) (Shoulders and Drainage Extension)	

Description of the existing bridge/roadway

The existing stretch of SH-66 consists of two 12 ft lanes with little to absent shoulders. The project area occurs in a gently rolling, semi-rural section of Oklahoma County. Approximately 5,600 vehicles use the roadway each day. The pavement is considered in fair condition. The existing bridge over Soldier Creek (NBI#: 26455) is a 40ft x 138ft concrete bridge span that was constructed in 2001. It is not considered structurally deficient. A concrete structure over an unnamed tributary of Soldier Creek occurs west of Anderson Road.

Description of proposed improvements SPECIFIC TO THIS PROJECT

The ODOT proposes to widen and resurface this stretch of SH-66 while adding 4 to 8ft wide shoulders through the project area. A concrete structure just west of Anderson Road will be extended to meet the new road width. No work is schedule for the Soldier Creek bridge. Some in-stream and wetland activities may occur to accomplish the drainage widening and to accommodate the new road toe of slope if necessary. Temporary right-of-way may be needed to accomplish the proposed activities. Driveways and field entrances will need to be repaved. The roadway will remain open during construction operations keeping at least one lane open to traffic at all times. This project may be tied to ODOT JP 24356(04) to minimize traffic congestion through the area. The project is needed to increase the safety and longevity of the existing roadway.

Project Location		Environmental Study Footprint		
Section Range &	Lat/Long (NAD 83)	<u>Dimensions</u>	Acreage	
<u>Township</u>				
Secs. 21, 28, and 29	W. ext. (97.3274W,	1.1 miles long; 200ft wide	28.55	
(T14N, R1W)	35.6618N);			
	E. ext. (97.3091W,			
	35.6670N)			

Project Environmental Study Footprint

Environmental Study Footprint Soils (NRCS Soil Survey Map)

Map Unit Name	Percent Slope	Drainage Class	Hydric Rating		Hydric Rating		Hydric Rating		Description
	-		YES	NO	-				
AhpA	0-1	W		X	Ashport silty clay loam, occasionally flooded				
AspA	0-1	W		X	Ashport silt loam, occasionally flooded				
GrIE	3-12	W		x	Grainola-Ironmound complex				
HiLA	0-1	VP-SP	X		Hibsaw-Lomill complex, occasionally flooded				
HarC	3-5	W		X	Harrah fine sandy loam				
HaUC	3-5	W		X	Harrah-Urban land complex				
LomA	0-1	SP		X	Lomill silty clay loam, occasionally flooded				
MllA	0-1	MW		X	Miller silty clay, occasionally flooded				
PukA	0-1	W		X	Pulaski fine sandy loam, frequently flooded				
PulA	0-1	W		X	Pulaski fine sandy loam, occasionally flooded				
SDND	3-8	W-E-MW		X	Stephenville-Darsil-Newalla complex				
SUND	1-8	W-MW		X	Stephenville-Urban land complex-Newalla complex				

Environmental Study Footprint General Description and Vegetation Present

The project area is composed of: well maintained roadside; weedy and forested fence lines; fields and pastures; forested riparian areas; ephemeral, intermittent, and perennial streams; as well as palustrine wetlands (See Figures 5a and 5b). The roadside, fence lines, and fields are composed of, in varying combinations, beans, buffalo grass (Bouteloua dactyloides), barnyard grass (Echinochloa crus-galli), dotted smartweed (Polygonum punctatum), Pennsylvania smartweed (Polygonum pensylvanicum), Bermuda grass (Cynodon dactylon), Johnsons grass (Sorghum halepense), aster (Symphyotrichum sp.), sedge (Carex sp.), Florida paspalum (Paspalum floridanum), tall fescue (Schedonorus arundinaceous), curlydock (Rumex crispus), broadleaf cattail (Typha latifolia), yellow nutsedge (Cyperus esculentus), common rush (Juncus effusus), American waterwillow (Justicia americana), common spikerush (Eleocharis palustris), plantain (Plantago sp.), Illinois bundleflower (Desmanthus illinoensis), annual ragweed (Ambrosia artemisiifolia), great ragweed (Ambrosia trifida), yellow salsify (Tragapogon dubius), golden tickseed (Coreopsis tinctoria), thistle (Cirsium sp.), snow on the mountain (Euphorbia marginata), Canadian horseweed (Conyza canadensis), bristlegrass (Setaria sp.), vetch (Vicia sp.), grape (Vitis sp.), trumpet creeper (Campsis radicans), sugarberry (Celtis laevigata), hackberry (Celtis occidentalis), Eastern red cedar (Juniperus virginiana), pecan (Carya illinoinensis), Eastern cottonwood (Populus deltoides), and black willow (Salix nigra). The forested riparian areas are composed of Johnsons grass, annual ragweed, great ragweed, Canadian horseweed, grape vine, trumpet creeper, sugarberry, hackberry, Eastern red cedar, pecan, Eastern cottonwood, coralberry (Symphoricarpos orbiculatus), poison ivy (Toxicodendron radicans), black walnut (Juglans nigra), Southern catalpa (Catalpa bignonioides), Osage orange (Maclura pomifera), and American elm (Ulmus americana). The stream beds, banks, and wetland areas are compose of, in varying combinations, barnvard grass, dotted smartweed, Pennsylvania smartweed, Bermuda grass, Johnsons grass, aster, Florida paspalum, tall fescue, common rush, American waterwillow, common spikerush, plantain, curlydock, sedge, broadleaf cattail, yellow nutsedge, Illinois bundleflower, annual ragweed, great ragweed, Canadian horseweed, trumpet creeper, Eastern cottonwood, black willow, and false indigo (Amorpha fruticosa).

WATERS AND WETLANDS EVALUATION

Data Sources	Reviewed	(list)
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USGS 7.5 minute	NWI Map	USACE Wetland	Additional
Quad		Regional Supplement	Resources Reviewed
Oklahoma County	USFWS, September,	Great Plains Region	Cowardin, 1979
	2009 wet data file		

Wetlands and Ponds Summary Table

Total Field Sites	Туре	Cowardin Classification	Potential Jurisdictional Status	Acres within study footprint
1	Palustrine, unconsolidated bottom	PUBC- palustrine, unconsolidated bottom, seasonally flooded	Not Jurisdictional	0.07
3	Palustrine, emergent	PEM1(B/C)	Varies	0.312
1	Palustrine, forested	PFO1C- palustrine, forested, broad-leaved deciduous, seasonally flooded	Jurisdictional	0.107
5	Total Wetlands			0.489

Streams and Drainages Summary Table

Total Field Sites	Water Body Name	USGS Designation	Potential Jurisdictional Status	Acres within study footprint	Linear Feet within study footprint
3	Unnamed tributaries of ditches and streams	Unmapped, ephemeral	Varies	0.057	333
1	Unnamed tributary of Soldier Creek	Mapped, intermittent- (R4SB5/3C- riverine, intermittent, streambed, mud and cobble bed, seasonally flooded)	Jurisdictional	0.124	213
Oklahoma Department of Transportation Oklahoma CO JP 24356(07) Waters and Wetlands Evaluation Report Shoulder Additions and Pavement Rehabilitation on SH-66 in Arcadia

Total Field Sites	Water Body Name	USGS Designation	Potential Jurisdictional Status	Acres within study footprint	Linear Feet within study footprint
1	Soldier Creek	Mapped, perennial- (R3UB3/1H- riverine, upper perennial, unconsolidated bottom, mud and cobble bed, permanently flooded)	Jurisdictional	0.246	214

Streams and other linear aquatic features

Field Site 3 can best be characterized as a mapped, seasonally flooded, intermittent (R4SB5/3C) stream with a mud and cobble bed that occupies approximately 0.124 acres (~ 213 linear ft) of the study area. This stream, an unnamed tributary of Soldier Creek, flows south through the study area. The stream was partially flowing within a narrow, partially forested channel during field investigations (See Image 12). It can be considered a traditional navigable waterbody and meets the requirements to be considered jurisdictional under Tulsa ACOE guide lines.

Field Site 4 can best be characterized as an unmapped, ephemeral stream that occupies approximately 0.015 acres (~ 135 linear ft) of the study area. The stream flows north into a mapped, intermittent stream and was saturated and vegetated during field investigations (See Image 11). It represents the significant nexus between an adjacent wetland and a traditional navigable waterbody. This stream, therefore, meets the requirements to be considered jurisdictional.

Field Site 6 can best be characterized as a mapped, upper perennial (R3UB3/1H) stream with a mud and cobble bed that occupies approximately 0.246 acres (~ 214 linear ft) of the study area. This stream, Soldier Creek, flows south through the study area. The stream was flowing within a narrow channel with eroding, partially vegetated banks during field investigations (See Images 17 and 18). The ordinary high water mark ranges from 938 to 942 feet above sea level (se=1.5 to 4.5 ft) through the study area. The stream width ranges from 28 to 77 ft within this same stretch. It meets the requirements to be considered a jurisdictional waterbody under Tulsa ACOE guide lines.

Field Site 7 can best be characterized as an unmapped, ephemeral stream that occupies approximately 0.012 acres (~ 87 linear ft) of the study area. The stream flows north into the south roadside ditch. It was saturated and vegetated during field investigations. The stream does not meet the requirements to be considered a jurisdictional waterbody.

Oklahoma Department of Transportation Oklahoma CO JP 24356(07)

Field Site 9 can best be characterized as an unmapped, ephemeral stream that occupies approximately 0.030 acres (~ 111 linear ft) of the study area. This stream flows south through a field into the south roadside ditch. It was saturated and vegetated during field investigations. This stream does not meet the requirements to be considered a jurisdictional waterbody.

Wetlands and ponds

Field Site 1 is composed of two unmapped, seasonally flooded, persistent, palustrine, emergent (PEM1C) wetlands that together occupy approximately 0.259 acres of the study area. These features have strong hydrophytic vegetation and wetland hydrology; soils were assumed to be hydric considering the strength of the other two indicators and the presence of a muck surface (See Field Site 1 Wetland Dataform; Images 9 and 10). The wetlands occur within broadened sections of the north roadside ditch that flows northeast into a mapped, intermittent stream. They meet the requirements to be considered adjacent wetlands to a traditional navigable waterbody making them jurisdictional water bodies as well.

Field Site 2 can best be characterized as an unmapped, seasonally flooded, broad-leaved deciduous, palustrine, forested (PFO1C) wetland that occupies approximately 0.107 acres of the study area. This feature has strong hydrophytic vegetation and wetland hydrology; soils were assumed to be hydric considering the strength of the other two indicators and the presence of a muck surface (See Field Site 2 Wetland Dataform and Image 9). The wetland occurs within broadened section of the north roadside ditch that flows northeast into a mapped, intermittent stream. It meets the requirements to be considered an adjacent wetland to a traditional navigable waterbody making it a jurisdictional water body as well.

Field Site 5 is composed of two, unmapped, saturated, persistent, palustrine, emergent (PEM1B) wetlands that together occupy approximately 0.053 acres of the study area. These features have similar hydrophytic vegetation, wetland hydrology, and hydric soils (See Field Site 5 Wetland Dataform and Image 11). The wetlands drain north through a field and into Field Site 4. They meet the requirements to be considered adjacent wetlands to a traditional navigable waterbody and can be considered jurisdictional.

Field Site 8 can best be characterized as an unmapped, seasonally flooded, palustrine, unconsolidated bottom (PUBC) wetland that occupies approximately 0.070 acres of the study area. This feature occurs in a broadened area of the south roadside ditch. It does not meet the requirements to be considered a jurisdictional waterbody under Tulsa ACOE guide lines.







<image/>		<image/>
Study Area	N	Oklahoma County
NWI		J/P 24356(07)
U.S. Fish and Wildlife Service, National W	/etland Inventory Data, 2009	0 300 600 1,200 Feet









Image 1 (PS 1): looking NE from the western extent of the study area.



Image 2 (PS 1): looking W from the western extent of the study area.



Image 3 (PS 1): looking SW from the western extent of the study area.



Image 4 (PS 1): looking E from the western extent of the study area.



Image 5 (PS 2): looking NE from the roadway.



Image 6 (PS 2): looking SW from the roadway.



Image 7 (PS 2): looking W from the roadway.



Image 8 (PS 2): looking NE from the roadway.



Image 9 (PS 3): looking SW at a forested wetland.



Image 10 (PS 3): looking NE at an emergent wetland.



Image 11 (PS 4): looking S at an emergent wetland.



Image 12 (PS 5): looking S (downstream) at an intermittent stream.



Image 13 (PS 6): looking SE from the roadway.



Image 14 (PS 6): looking SW from the roadway.



Image 15 (PS 6): looking NW from the roadway.



Image 16 (PS 6): looking NE from the roadway.



Image 17 (PS 7): looking N (upstream) at Soldier Creek.



Image 18 (PS 7): looking S (downstream) at Soldier Creek.



Image 19 (PS 8): looking SW from the roadway.



Image 20 (PS 8): looking SE from the roadway.



Image 21 (PS 9): looking SW at an unconsolidated wetland.



Image 22 (PS 9): looking SE from the eastern extent of the project area.



Image 23 (PS 9): looking NE from the eastern extent of the study area.



Image 24 (PS 9): looking NW from the eastern extent of the study area.

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Oklaho	ma JP 24	356(0)7)		City/Co	unty: Arcadia/OK	Sar	Sampling Date:7-23-15		
Applicant/Owner: ODOT						State: OK	Sar	Sampling Point:FS1/PEM		
Investigator(s): JKT						Section, Township, Range: Sec. 29, T14N, R1W				
Landform (hillslope, terrace, etc.): ditch depression						elief (concave, convex, none): conc	cave	Slope (%): 0-1		
Subregion (LRR): Lat: 35.6653N					Lat: 35.6653N	Long: 97.3192W		Datum: NAD83		
Soil Map Unit Name	: Lomill s	ilty cl	ay loam, occasio	nally	flooded	NWI classification: unmapped				
Are climatic/hydrolo	ogic cond	itions	on the site typic	cal fo	r this time of year? Yes	x No (If no, e	xplain ii	n Remarks)		
Are Vegetation	Soil		or Hydrology		significantly disturbed?	Are "Norman Circumstances" pre	esent?	Yes x	No	
Are Vegetation	Soil		or Hydrology		Naturally problematic?	(If needed, explain any answers	s in Rem	narks)		

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes	х	No		le the Sampled Area							
Hydric Soil Present?	Yes	х	No		within a Wetland? Yes x No							
Wetland Hydrology Present	Yes	х	No									
Remarks:												
Soils assumed hydric considering th	Remarks: Soils assumed hydric considering the strength of the other two indicators and the presence of a muck surface											

VEGETATION – Use scientific names of plants.

	Absolute	Dominant	Indicator	Dominance Test wo	orksheet:		
Tree Stratum (Plot size:)	<u>% Cover</u>	Species?	Status	Number of Dominar	nt Species		
1.				That Are OBL, FACW	/, or FAC		
2.				(excluding FAC-):		7	(A)
3.				Total Number of Do	minant		
4.				Species Across All St	trata:	7	(B)
		= Total Cov	er	Percent of Dominan	nt Species		
Sapling/Shrub Stratum (Plot size:)				That Are OBL, FACW	/, or FAC:	100	(A/B)
1.				Prevalence Index w	orksheet:		
2.				Total % Cover of	of: N	Aultiply b	y:
3.				OBL species	X 1 =		
4.				FACW species	x 2 =		
5.				FAC species	x 3 =		
		= Total Cov	er	FACU species	x 4 =		
Herb Stratum (Plot size:)			_	UPL species	x 5 =		
1.Eleocharis palustris		Y	Obl	Column Totals:	(A)	<u> </u>	(B)
2.Polygonum pensylvanicum		Y	FacW				<u> </u>
3.Rumex crispus		Y	Fac	F F	Prevalence Index	= B/A =	
4.Juncus effusus		Y	Obl	Hydrophytic Vegeta	ation Indicators:		
5. Carex sp.		Y	Fac*	x_ Dominance Te	st is > 50%		
6.Scirpus sp.		Y	Fac*	Prevalence Inde	ex is $\leq 3.0^1$		
7.Justicia americana		Y	Obl	Morphological A	Adaptations ¹ (Pro	vide supp	orting
8.Typha latifolia		N	Obl	data in Rema	arks or on a sepa	rate shee	t)
9.				Problematic Hy	drophytic Vegeta	ation ¹ (Exp	olain)
10.							
		= Total Cov	er	¹ Indicators of hydric	soil and wetlan	d hydrolo	gy must
Woody Vine Stratum (Plot size:)				be present, unless d	listurbed or prot	lematic.	
1.							
2.				Hydrophytic			
		= Total Cov	er	Vegetation			
% Bare Ground in Herb Stratum				Present?	res <u>x</u> No)	
Remarks							

	Matrix			Redox H	eatures					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks		
Type: C=C	Concentration, D=Deple	etion, RM=Re	educed Matrix, CS	=Covere	d or Coated Sar	nd Grains.	² Location: PL=	Pore Lining, M=Matrix		
lydric Soil I	Indicators: (Applicable	e to all LRRs,	unless otherwise	e noted.)			ndicators for Proble	matic Hydric Soils ³ :		
Histoso	ol (A)		Sandy GI	eyed Ma	atrix (S4)		1 cm Muck (A9) (LRR I, J)			
Histic E	Epipedon (A2)		Sandy Re	edox (S5))		Coast Prairie Redox (A16) (LRR F, G, H)			
Black H	listic (A3)		Stripped	Matrix (S6)		Dark Surface (S7) (LRR G)			
Hydrog	gen Sulfide (A4)		Loamy N	lucky M	ineral (F1)		High Plains Depressions (F16)			
Stratifi	ed Layers (A5) (LRR F)		Loamy G	leyed M	atrix (F2)		(LRR H outside of MLRA 72 & 73)			
1 cm N	1uck (A9) (LRR F, G, H)		Depleted	d Matrix	(F3)		Reduced Vertic (F18)			
Deplet	ed Below Dark Surface	(A11)	Redox Da	ark Surfa	ace (F6)		Red Parent Material (TF2)			
Thick D	Dark Surface (A12)		Depleted	d Dark Sເ	urface (F7)		Other (Explain in Remarks)			
Sandy	Mucky Mineral (S1)		Redox D	epressio	ns (F8)	3	³ Indicators of hydrophytic vegetation and			
2.5 cm	Mucky Peat or Peat (S	2) (LRR G, H)	High Plai	ns Depr	essions (F16)		wetland hydrolog	y must be present,		
5 cm N	lucky Peat or Peat (S3)	(LRR F)	(MLF	RA 72 &	73 of LRR H)		unless disturbed o	or problematic.		
Restrictive I	Layer (if present):									
ype:										
Depth (inch	es):					ŀ	lydric Soil Present?	Yes x No		
Remarks:										

HYDROLOGY

We	Wetland Hydrology Indicators:										
Prir	mary Indicators (minimum of one is requ	uired	; check all that apply)	Sec	ondary Indicators (minimum of two required)						
Х	Surface Water (A1)	х	Salt Crust (B11)	х	Surface Soil Cracks (B6)						
	High Water Table (A2)		Aquatic Invertebrates (B13)		Sparsely Vegetated Concave Surface (B8)						
Х	Saturation (A3)		Hydrogen Sulfide Odor (C1)	х	Drainage Patterns (B10)						
	Water Marks (B1)		Dry-Season Water Table (C2)		Oxidized Rhizospheres on Living Roots (C3)						
Х	Sediment Deposits (B2)		Oxidized Rhizospheres on Living Roots (C3)		(where tilled)						
Х	Drift Deposits (B3)		(where not tilled)	Х	Crayfish Burrows (C8)						
	Algal Mat or Crust (B4)		Presence of Reduced Iron (C4)		Saturation Visible on Aerial Imagery (C9)						
	Iron Deposits (B5)	х	Thin Muck Surface (C7)	Х	Geomorphic Position (D2)						
Х	Inundation Visible on Aerial Imagery (B7)		Other (Explain in Remarks)	х	FAC-Neutral Test (D5)						
х	Water-Stained Leaves (B9)				Frost-Heave Hummocks (D7) (LRR F)						
Fiel	d Observations:	_									
Sur	face Water Present? Yes x No		Depth (inches): 6								
Wa	ter Table Present? Yes No		Depth (inches):								
Sat	uration Present? Yes x No		Depth (inches): s								
(inc	ludes capillary fringe)	-	Wetland Hydrology	Prese	ent? Yesx No						
Des	cribe Recorded Data (stream gauge, mo	onito	ring well, aerial photos, previous inspections), i	if avai	ilable:						
Rer	narks:										
S= 9	S= surface and below										

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Okla	hom	a JP 24	356(0)7)		City/Co	ounty: Arcadia/OK	S	Sampling Date:7-23-15		
Applicant/Owner: ODOT							State: OK	S	Sampling Point:FS2/PFO		
Investigator(s): JKT						Section	Section, Township, Range: Sec. 29, T14N, R1W				
Landform (hillslope, terrace, etc.): ditch depression						Local r	elief (concave, convex, none): co	ncave	Slope (%): 0-1		
Subregion (LRR): Lat: 35.6644N				Lat: 35.6644N	Long: 97.3208W		Datum: NAD83				
Soil Map Unit Nar	me: A	Ashport	silty	clay loam, occas	iona	lly flooded	NWI classification: unmapped				
Are climatic/hydr	ologi	c condi	tions	on the site typic	cal fo	r this time of year? Yes	x No (If no,	explai	n in Remar <u>ks)</u>		
Are Vegetation		Soil		or Hydrology		significantly disturbed?	Are "Norman Circumstances" p	oresent	Yes x No		
Are Vegetation		Soil		or Hydrology		Naturally problematic?	(If needed, explain any answe	ers in R	emarks)		

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes	х	No		le the Sampled Area						
Hydric Soil Present?	Yes	х	No		within a Wetland? Yes x No						
Wetland Hydrology Present	Yes	х	No								
Remarks:											
Soils assumed hydric considering the strength of the other two indicators and the presence of a muck surface											

VEGETATION – Use scientific names of plants.

	Absolute	Dominant	Indicator	Dominance Test	worksheet:		
Tree Stratum (Plot size:)	<u>% Cover</u>	Species?	Status	Number of Domir	nant Species		
1.Salix nigra		Y	FacW	That Are OBL, FAG	CW, or FAC		
2.Populus deltoides		Y	Fac	(excluding FAC-):		8	(A)
3.				Total Number of	Dominant		
4.				Species Across Al	l Strata:	8	(B)
		= Total Cov	er	Percent of Domin	ant Species		
Sapling/Shrub Stratum (Plot size:)				That Are OBL, FAG	CW, or FAC:	100	(A/B)
1.Salix nigra		Y	FacW	Prevalence Index	worksheet:		
2.Amorpha fruticosa		Y	Fac	Total % Cove	er of:	Multiply	by:
3.				OBL species	Х	1 =	
4.				FACW species	x	2 =	
5.				FAC species	x	3 =	
		= Total Cove	er	FACU species	x	4 =	
Herb Stratum (Plot size:)				UPL species	x	5 =	
1 Eleocharis palustris		Y	Ohl	Column Totals	(A)		(B)
2.Polygonum pensylvanicum		Ŷ	FacW		(*)		(2)
3.Rumex crispus		Ŷ	Fac		Prevalence I	ndex = B/A :	-
4.Juncus effusus		Ŷ	Obl	Hydrophytic Veg	etation Indica	tors:	
5.				x Dominance	Test is > 50%		
6.				Prevalence In	dex is $\leq 3.0^1$		
7.				Morphologica	al Adaptations ¹	(Provide su	pporting
8.				data in Re	marks or on a	separate sh	eet)
9.				Problematic I	Hydrophytic V	egetation ¹ (I	Explain)
10.						•	
		= Total Cove	er	¹ Indicators of hyd	Iric soil and we	etland hydro	logy must
Woody Vine Stratum (Plot size:)				be present, unles	s disturbed or	, problemati	2.
1.							
2.				Hydrophytic			
		= Total Cov	er	Vegetation			
% Bare Ground in Herb Stratum		Present?	Yes <u>x</u>	_ No			
Remarks							

Depth	Matrix			Redox H	eatures	<u>,</u>				
(inches)	Color (moist)	% (Color (moist) % Type ¹			Loc ²	Texture	Remarks		
Type: C=	Concentration, D=Deple	tion, RM=Red	luced Matrix, CS	=Covere	d or Coated Sar	nd Grains.	² Location: PL=	Pore Lining, M=Matrix		
Iydric Soil	Indicators: (Applicable	e to all LRRs, u	nless otherwise	noted.)			ndicators for Proble	matic Hydric Soils ³ :		
Histos	sol (A)		Sandy Gl	eyed Ma	atrix (S4)	L	1 cm Muck (A9) (LRR I, J)			
Histic	Epipedon (A2)		Sandy Re	dox (S5)		Coast Prairie Redox (A16) (LRR F, G, H)			
Black	Histic (A3)		Stripped	Matrix (S6)		Dark Surface (S7) (LRR G)			
Hydro	ogen Sulfide (A4)		Loamy N	lucky M	ineral (F1)		High Plains Depressions (F16)			
Strati	fied Layers (A5) (LRR F)		Loamy G	leyed M	atrix (F2)	-	(LRR H outside of MLRA 72 & 73)			
۲ 1 cm	Muck (A9) (LRR F, G, H)		Depleted	l Matrix	(F3)		Reduced Vertic (F18)			
Deple	ted Below Dark Surface	(A11)	Redox Da	ark Surfa	ace (F6)		Red Parent Material (TF2)			
Thick	Dark Surface (A12)		Depleted	l Dark Sı	urface (F7)	L	Other (Explain in Remarks)			
Sandy	Mucky Mineral (S1)		Redox De	epressio	ns (F8)	3	Indicators of hydropl	hytic vegetation and		
2.5 cn	n Mucky Peat or Peat (S	2) (LRR G, H)	High Plai	ns Depr	essions (F16)		wetland hydrolog	y must be present,		
5 cm	Mucky Peat or Peat (S3)	(LRR F)	(MLF	RA 72 &	73 of LRR H)		unless disturbed o	or problematic.		
Restrictive	Layer (if present):									
Туре:										
Depth (incl	hes):						Hydric Soil Present?	Yes x No		
Remarks:										

HYDROLOGY

We	Wetland Hydrology Indicators:										
Prir	mary Indicators (minimum of one is requ	uired	; check all that apply)	Sec	ondary Indicators (minimum of two required)						
Х	Surface Water (A1)	х	Salt Crust (B11)	х	Surface Soil Cracks (B6)						
	High Water Table (A2)		Aquatic Invertebrates (B13)		Sparsely Vegetated Concave Surface (B8)						
Х	Saturation (A3)		Hydrogen Sulfide Odor (C1)	х	Drainage Patterns (B10)						
	Water Marks (B1)		Dry-Season Water Table (C2)		Oxidized Rhizospheres on Living Roots (C3)						
Х	Sediment Deposits (B2)		Oxidized Rhizospheres on Living Roots (C3)		(where tilled)						
Х	Drift Deposits (B3)		(where not tilled)	Х	Crayfish Burrows (C8)						
	Algal Mat or Crust (B4)		Presence of Reduced Iron (C4)		Saturation Visible on Aerial Imagery (C9)						
	Iron Deposits (B5)	х	Thin Muck Surface (C7)	Х	Geomorphic Position (D2)						
Х	Inundation Visible on Aerial Imagery (B7)		Other (Explain in Remarks)	х	FAC-Neutral Test (D5)						
х	Water-Stained Leaves (B9)				Frost-Heave Hummocks (D7) (LRR F)						
Fiel	d Observations:	_									
Sur	face Water Present? Yes x No		Depth (inches): 6								
Wa	ter Table Present? Yes No		Depth (inches):								
Sat	uration Present? Yes x No		Depth (inches): s								
(inc	ludes capillary fringe)	-	Wetland Hydrology	Prese	ent? Yesx No						
Des	cribe Recorded Data (stream gauge, mo	onito	ring well, aerial photos, previous inspections), i	if avai	ilable:						
Rer	narks:										
S= 9	S= surface and below										

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Okla	hom	a JP 24	356(0)7)		City/Co	unty: Ar	cadia/C)K		Sampling	Date:7	-23-15
Applicant/Owner	: OD(ЭТ					:	State: O	Ж		Sampling	Point:F	S5/PEM
Investigator(s): JK	T					Section	, Towns	hip, Rar	nge: Sec.	29, T14N, R1	W		
Landform (hillslop	pe, te	errace,	etc.):	field depression	n	Local re	elief (cor	icave, c	onvex, no	one): concave	9	Slope	e (%): 0-1
Subregion (LRR):						Lat: 35.6650N		Long: 97	7.3191W		Datur	n: NAD	83
Soil Map Unit Name: Lomill silty clay loam, occasionally flooded						flooded		NWI	classifica	ation: unmap	ped		
Are climatic/hydr	ologi	c condi	itions	on the site typic	cal fo	r this time of year? Yes	х	No		(If no, expla	ain in Rema	arks)	
Are Vegetation		Soil		or Hydrology		significantly disturbed?	Are "I	lorman	Circumst	ances" presen	t? Yes	х	No
Are Vegetation		Soil		or Hydrology		Naturally problematic?	(If ne	eded, e	xplain an	y answers in	Remarks)		

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Hydric Soil Present?	Yes Yes	x x	No No	Is the Sampled Area	
Wetland Hydrology Present	Yes	х	No		
Remarks:			_		

VEGETATION – Use scientific names of plants.

	Absolute	Dominant	Indicator	Dominance Test	worksheet:			
Tree Stratum (Plot size:)	<u>% Cover</u>	Species?	Status	Number of Domir	nant Species			
1.				That Are OBL, FAG	CW, or FAC			
2.				(excluding FAC-):			4	(A)
3.				Total Number of	Dominant			
4.				Species Across Al	l Strata:		5	(B)
		= Total Cove	er	Percent of Domin	ant Species			
Sapling/Shrub Stratum (Plot size:)				That Are OBL, FAG	CW, or FAC:		100	(A/B)
1.				Prevalence Index	worksheet:			
2.				Total % Cove	er of:	Mu	ultiply by:	
3.				OBL species	Х	1 =		
4.				FACW species	х	2 =		
5.				FAC species	x	3 =		
		= Total Cove	≏r	FACU species	×	4 =		
Herb Stratum (Plot size:)				UPL species	x	5 =		
1 Eleocharis nalustris		v	Ohl	Column Totals:	(A)	ر ۱		(B)
2 Echino-chlog crus-gallis		v	Fac	column rotals.	(71	/		(0)
3 Rumex crisnus		v v	Fac		Prevalence	Index =	B/A =	
4 Juncus effusus		Y	Ohl	Hydrophytic Veg	etation Indica	tors:	2//1	
5 Schedonorus arundinaceous		Y	FacU	x Dominance	Test is $> 50\%$			
6				Prevalence In	dex is $< 3.0^1$			
7.				Morphologica	Adaptations	¹ (Provi	ide suppo	orting
8.				data in Re	marks or on a	separa	te sheet)	
9.				Problematic I	Hydrophytic V	/egetati	ion ¹ (Expl	ain)
10.						egetut		,,
		= Total Cove	er	¹ Indicators of hyd	Iric soil and w	etland	hvdrolog	v must
Woody Vine Stratum (Plot size:)				be present, unles	s disturbed or	r proble	ematic.	
1.						•		
2.				Hydrophytic				
		= Total Cov	er	Vegetation				
% Bare Ground in Herb Stratum		Present? Yes x No						
Remarks				1				

Depth	Matrix				Redox F	eatures						
(inches)	Color (moist)	%	Color (m	oist)	%	Type ¹	Loc ²	Texture	Remarks			
0-6	7.5YR5/2	80	5YR5/	/8	20	OR	PL	Loamy clay	Many, med			
6-16	7.5YR6/2	80	5YR5/8			OR	PL	Silty clay	Many, med			
¹ Type: C=0	Concentration, D=Deplet	ion. RM=	Reduced M	atrix. CS=	Covere	d or Coated Sar	d Grains.	² Location:	I PL=Pore Lining, M=Matrix			
Hydric Soil	Indicators: (Applicable	to all LRI	Rs, unless of	therwise	noted.)			Indicators for Prot	plematic Hydric Soils ³ :			
Histos	ol (A)			Sandy Gle	eyed Ma	trix (S4)	Г	1 cm Muck (A	49) (LRR I, J)			
Histic	Epipedon (A2)		Sandy Ree	dox (S5)			Coast Prairie Redox (A16) (LRR F, G					
Black	Histic (A3)		Stripped I	Matrix (S6)		Dark Surface	(S7) (LRR G)				
Hydro	gen Sulfide (A4)		Loamy M	ucky Mi	neral (F1)		High Plains D	epressions (F16)				
Stratif	ied Layers (A5) (LRR F)			Loamy Gl	eyed M	atrix (F2)		(LRR H outside of MLRA 72 & 73)				
1 cm I	Muck (A9) (LRR F, G, H)		x	Depleted	Matrix	(F3)		Reduced Vertic (F18)				
Deple	ted Below Dark Surface (A11)		Redox Da	rk Surfa	ce (F6)		Red Parent Material (TF2)				
Thick	Dark Surface (A12)			Depleted	Dark Su	rface (F7)		Other (Explain in Remarks)				
Sandy	Mucky Mineral (S1)			Redox De	pressio	ns (F8)		³ Indicators of hydrophytic vegetation and				
2.5 cm	n Mucky Peat or Peat (S2) (LRR G,	H)	High Plair	ns Depre	essions (F16)		wetland hydrology must be present,				
5 cm l	Mucky Peat or Peat (S3)	(LRR F)		(MLR	A 72 & 3	73 of LRR H)		unless disturbe	ed or problematic.			
Restrictive	Layer (if present):											
Type:												
Depth (incl	nes):							Hydric Soil Presen	t? Yes x No			
Remarks:												
Assumed h	ydrix											

HYDROLOGY

We	tland Hydrology Indicators:								
Prir	nary Indicators (minimum of one is requ	Sec	ondary Indicators (minimum of two required)						
Х	Surface Water (A1)		Salt Crust (B11)		Surface Soil Cracks (B6)				
	High Water Table (A2)		Aquatic Invertebrates (B13)		Sparsely Vegetated Concave Surface (B8)				
Х	Saturation (A3)		Hydrogen Sulfide Odor (C1)	х	Drainage Patterns (B10)				
	Water Marks (B1)		Dry-Season Water Table (C2)		Oxidized Rhizospheres on Living Roots (C3)				
	Sediment Deposits (B2)	Х	Oxidized Rhizospheres on Living Roots (C3)		(where tilled)				
Х	Drift Deposits (B3)		(where not tilled)	Х	Crayfish Burrows (C8)				
	Algal Mat or Crust (B4)		Presence of Reduced Iron (C4)	Х	Saturation Visible on Aerial Imagery (C9)				
	Iron Deposits (B5)		Thin Muck Surface (C7)	Х	Geomorphic Position (D2)				
	Inundation Visible on Aerial Imagery (B7)		Other (Explain in Remarks)		FAC-Neutral Test (D5)				
	Water-Stained Leaves (B9)			Frost-Heave Hummocks (D7) (LRR F)					
Fiel	d Observations:								
Sur	face Water Present? Yes x No		Depth (inches): 3						
Wa	ter Table Present? Yes No	х	Depth (inches):						
Sat	uration Present? Yes x No		Depth (inches): s						
(inc	ludes capillary fringe)	-	Wetland Hydrology	Prese	ent? Yesx No				
Des	cribe Recorded Data (stream gauge, mo	onito	ring well, aerial photos, previous inspections), i	if ava	ilable:				
Ren	Remarks:								
S= 9	surface and below								

WETLAND DETERMINATION DATA FORM – Great Plains Region

Project/Site: Okla	hom	a JP 24	356(0)7)		City/Co	unty: Arc	adia/O	К		Sampling Date:7-23-15
Applicant/Owner	: OD(ЭТ					S	ate: O	К		Sampling Point:UPwFS5
Investigator(s): Jk	(T					Section	, Townsh	ip, Ran	ge: Sec. 2	29, T14N, R1	W
Landform (hillslo	pe, te	errace,	etc.):	field		Local re	lief (cond	ave, co	onvex, no	one): none	Slope (%): 0-1
Subregion (LRR):						Lat: 35.6651N	L	ong: 97	.3190W		Datum: NAD83
Soil Map Unit Na	me: L	omill s	ilty cl	ay loam, occasio	nally	flooded	_	NWI	classifica	tion: NA	
Are climatic/hydr	ologi	ic cond	itions	on the site typic	cal fo	r this time of year? Yes	х	No		(If no, expla	ain in Remarks)
Are Vegetation		Soil		or Hydrology		significantly disturbed?	Are "N	orman (Circumsta	ances" presen	nt? Yes x No
Are Vegetation		Soil		or Hydrology		Naturally problematic?	(If nee	ded, ex	plain an	y answers in	Remarks)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Hydric Soil Present? Wetland Hydrology Present	Yes Yes Yes	x x	No No No	x	Is the Sampled Area within a Wetland?	Yes Nox
Remarks:			_			

VEGETATION – Use scientific names of plants.

	Absolute	Dominant	Indicator	Dominance Test	worksheet:		
Tree Stratum (Plot size:)	<u>% Cover</u>	Species?	Status	Number of Domi	nant Species		
1.				That Are OBL, FA	CW, or FAC		
2.				(excluding FAC-):		1	(A)
3.				Total Number of	Dominant		
4.				Species Across Al	ll Strata:	4	- (B)
		= Total Cov	er	Percent of Domir	nant Species		
Sapling/Shrub Stratum (Plot size:)				That Are OBL, FA	CW, or FAC:	25	(A/B)
1.				Prevalence Index	k worksheet:		
2.				Total % Cove	er of:	Multipl	y by:
3.				OBL species	X 1	=	
4.				FACW species	x 2	=	
5.				FAC species	x 3	=	
		= Total Cove	er	FACU species	x 4	=	
Herb Stratum (Plot size:)				UPL species	x 5	=	
1.Cynodon dactylon		Y	FacU	Column Totals:	(A)		(B)
2.Bouteloua dactyloides		Y	FacU				
3. <i>Setaria</i> sp.		Y			Prevalence In	dex = B/A	=
4.Paspalum floridanum		Y	FacW	Hydrophytic Veg	etation Indicat	ors:	
5. Schedonorus arundinaceous		Y	FacU	Dominance T	Fest is > 50%		
6.				Prevalence In	ndex is $\leq 3.0^1$		
7.				Morphologica	al Adaptations ¹	(Provide s	upporting
8.				data in Re	emarks or on a s	eparate sh	neet)
9.				Problematic	Hydrophytic Ve	getation ¹ (Explain)
10.							
		= Total Cove	er	¹ Indicators of hyd	dric soil and we	land hydr	ology must
<u>Woody Vine Stratum</u> (Plot size:)				be present, unles	ss disturbed or p	problemat	с.
1.							
2.				Hydrophytic			
	er	Vegetation					
% Bare Ground in Herb Stratum	Present?	Yes	NoX				
Remarks							

(inches) Color (m) 0-8 7.5YR5 8-16 7.5YR6 8-16 7.5YR6 1 1 Type: C=Concentration, Hydric Soil Indicators: (Ap Histosol (A) Histosol (A)	bist) % /2 100 /2 90 /2	Color (moist) 5YR5/8 educed Matrix, CS	% 20	Type ¹ OR	Loc ² PL	Texture Silty clay loam Silty clay	Remarks Few, med		
0-8 7.5YR5 8-16 7.5YR6 1 Type: C=Concentration, I Hydric Soil Indicators: (Ag Histosol (A) Histic Enipedon (A2)	/2 100 /2 90 Depeletion, RM=Resplicable to all LRRs,	5YR5/8 educed Matrix, CS	20	OR	PL	Silty clay loam Silty clay	Few, med		
8-16 7.5YR6	/2 90 D=Depletion, RM=R6	5YR5/8 educed Matrix, CS	20	OR	PL	Silty clay	Few, med		
¹ Type: C=Concentration, Hydric Soil Indicators: (Ap Histosol (A)	D=Depletion, RM=R6	educed Matrix, CS							
¹ Type: C=Concentration, Hydric Soil Indicators: (Ap Histosol (A)	D=Depletion, RM=Re pplicable to all LRRs,	educed Matrix, CS							
¹ Type: C=Concentration, Hydric Soil Indicators: (Ap Histosol (A) Histic Enipedon (A2)	D=Depletion, RM=R(pplicable to all LRRs,	educed Matrix, CS							
Hydric Soil Indicators: (Ap Histosol (A) Histic Eninedon (A2)	oplicable to all LRRs		=covered	l or Coated San	d Grains.	² Location:	PL=Pore Lining, M=Matrix		
Histosol (A)		, unless otherwise	e noted.)		In	dicators for Prol	blematic Hydric Soils ³ :		
Histic Eninedon (A2)		Sandy G	leyed Mat	trix (S4)		1 cm Muck (/	49) (LRR I, J)		
mode Leppedon (AZ)		Sandy R	edox (S5)			Coast Prairie	Redox (A16) (LRR F, G, H)		
Black Histic (A3)		Stripped	Matrix (S	56)		Dark Surface	(S7) (LRR G)		
Hydrogen Sulfide (A4)		Loamy N	Aucky Mir	neral (F1)		High Plains D	epressions (F16)		
Stratified Layers (A5)	(LRR F)	Loamy G	leyed Ma	trix (F2)	R	(LRR H outside of MLRA 72 & 73)			
1 cm Muck (A9) (LRR	F, G, H)	x Deplete	d Matrix (F3)		Reduced Vertic (F18)			
Depleted Below Dark	Surface (A11)	Redox D	ark Surfac	ce (F6)		Red Parent Material (TF2)			
Thick Dark Surface (A	12)	Deplete	d Dark Sui	rface (F7)		Other (Explain in Remarks)			
Sandy Mucky Minera	(S1)	Redox D	epression	ns (F8)	³ II	³ Indicators of hydrophytic vegetation and			
2.5 cm Mucky Peat or	Peat (S2) (LRR G, H) High Pla	ins Depre	ssions (F16)		wetland hydrology must be present,			
5 cm Mucky Peat or P	eat (S3) (LRR F)	(ML	RA 72 & 7	3 of LRR H)		unless disturbe	ed or problematic.		
Restrictive Layer (if prese	nt):								
Туре:	-								
Depth (inches):					H	dric Soil Presen	t? Yes 🗴 No		
Remarks:									

HYDROLOGY

We	tland Hydrology Indicators:								
Primary Indicators (minimum of one is required; check all that apply) Secondary Indicators (minimum of two required)									
	Surface Water (A1)		Salt Crust (B11)		Surface Soil Cracks (B6)				
	High Water Table (A2)		Aquatic Invertebrates (B13)		Sparsely Vegetated Concave Surface (B8)				
	Saturation (A3)		Hydrogen Sulfide Odor (C1)		Drainage Patterns (B10)				
	Water Marks (B1)		Dry-Season Water Table (C2)		Oxidized Rhizospheres on Living Roots (C3)				
	Sediment Deposits (B2)	Х	Oxidized Rhizospheres on Living Roots (C3)		(where tilled)				
	Drift Deposits (B3)		(where not tilled)		Crayfish Burrows (C8)				
	Algal Mat or Crust (B4)		Presence of Reduced Iron (C4)		Saturation Visible on Aerial Imagery (C9)				
	Iron Deposits (B5)		Thin Muck Surface (C7)		Geomorphic Position (D2)				
	Inundation Visible on Aerial Imagery (B7)		Other (Explain in Remarks)		FAC-Neutral Test (D5)				
	Water-Stained Leaves (B9)				Frost-Heave Hummocks (D7) (LRR F)				
Fie	d Observations:								
Sur	face Water Present? Yes x No		Depth (inches): 3						
Wa	ter Table Present? Yes No	х	Depth (inches):						
Sat	uration Present? Yes x No		Depth (inches): s	_	· 2 · X ·				
(inc	ludes capillary fringe)		Wetland Hydrology	Prese	ent? Yesx No				
Des	scribe Recorded Data (stream gauge, mo	onito	ring well, aerial photos, previous inspections), i	if ava	ilable:				
Rer	narks:								
S= :	surface and below								

N R C S COORDINATION

F	U.S. Departme	nt of Agri SION	iculture	ATING						
PART I (To be completed by Federal Agen	cy)	Date C	of Land Evaluation	Request						
Name of Project		Federa	Agency Involved	1						
Proposed Land Use		County	and State							
PART II (To be completed by NRCS)		Date R	equest Received	Ву	Person C	Completing Form:				
Does the site contain Prime, Unique, Statew (If no, the FPPA does not apply - do not con	vide or Local Important Farmland nplete additional parts of this form	n)	YES NO	Acres	Irrigated	Average Farm Size				
Major Crop(s)	Farmable Land In Govt.	Jurisdicti	on	Amount of Farmland As Defined in FPPA Acres: %						
Name of Land Evaluation System Used	Name of State or Local S	Site Asse	ssment System	Date Land Evaluation Returned by NRCS						
PART III (To be completed by Federal Age	ncy)			Sito A	Alternative	Site Rating	Sito D			
A. Total Acres To Be Converted Directly				Sile A	SILE D	Sile C	Sile D			
B. Total Acres To Be Converted Indirectly										
C. Total Acres In Site										
PART IV (To be completed by NRCS) Lan	d Evaluation Information									
A. Total Acres Prime And Unique Farmland										
B. Total Acres Statewide Important or Local	Important Farmland									
C. Percentage Of Farmland in County Or Lo	ocal Govt. Unit To Be Converted									
D. Percentage Of Farmland in Govt. Jurisdi	ction With Same Or Higher Relati	ive Value	9							
PART V (To be completed by NRCS) Land Relative Value of Farmland To Be C	l Evaluation Criterion onverted (Scale of 0 to 100 Points	s)								
PART VI (To be completed by Federal Age (Criteria are explained in 7 CFR 658.5 b. For	6) Maximum Points	Site A	Site B	Site C	Site D					
1. Area In Non-urban Use			(13)							
2. Perimeter In Non-urban Use			(10)							
3. Percent Of Site Being Farmed	O au carra ma ca t		(20)							
4. Protection Provided By State and Local	Government		(15)							
5. Distance From Orban Built-up Area			(15)							
6. Distance To Orban Support Services 7. Size Of Present Farm Unit Compared To			(10)							
Size Of Fresent Farm Onit Compared To Size Of Fresent Farmable Earmland	Average		(10)							
9 Availability Of Farm Support Services			(5)							
10 On-Earm Investments			(20)							
11 Effects Of Conversion On Earm Suppor	t Services		(10)							
12 Compatibility With Existing Agricultural			(10)							
TOTAL SITE ASSESSMENT POINTS			160							
PART VII (To be completed by Federal A	(gency)									
Relative Value Of Farmland (From Part V)	geneyy		100							
Total Site Assessment (From Part VI above	or local site assessment)		160							
TOTAL POINTS (Total of above 2 lines)	,		260							
Site Selected:	Date Of Selection			Was A Local Site Assessment Used? YES NO						
Reason For Selection:				l						



United States Department of Agriculture

Natural Resources Conservation Service, 16664 N. Butler Road, Pauls Valley, OK 73075

April 21, 2021

Scott Stegmann CP&Y 2000 N. Classen Blvd., Suite 1410 Oklahoma City, Oklahoma 73106

RE: SH66 JP24356(07), Oklahoma County, Oklahoma.

Dear Mr. Stegmann:

In accordance with your request for environmental information on farmland soils we have completed and enclosed the AD-1006 (Farmland Conversion Impact Rating).

We see no adverse environmental impacts from this project. If you have any questions or need additional information, please do not hesitate contacting our office.

Sincerely,

Carl Woods

Carl Woods Resource Soil Scientist Pauls Valley Technical Service Office Pauls Valley, OK 73075 405-612-9452

From:	Scott Stegmann
То:	brandon.burns@usda.gov
Subject:	AD 1006 for SH-66, Oklahoma County, ODOT JP 24356(07)
Date:	Thursday, April 08, 2021 11:00:00 AM
Attachments:	Oklahoma Co JP24356(07) Location Map.pdf FPPA form 1006 - Oklahoma Co JP 24356(07).pdf Oklahoma 3435607 NEPA study area.zip 24356(07)-ROW Submit Plan Set.pdf image001.png image002.png image003.png image004.png image005.png

Dear Brandon,

The Oklahoma Dept. of Transportation and Oklahoma County are in the final stages of a proposed project to grade, drain, and surface SH-66 in Arcadia (please see attached project location map). I have also attached SHP files of the study area boundary. Please find a copy of USDA Form AD-1006 for this referenced Federal action. In accordance with the current 7 CFR Part 658 - Farmland Protection Policy Act, Parts I and III of Form AD-1006 have been completed. Please complete the NRCS portions of these forms within the next 45 days and return one copy to me at the address below or to <u>sstegmann@cpyi.com</u>.

In addition, please let us know if the proposed projects would impact any NRCS structures or properties such as flood control dams, NRCS wetlands, etc. Your assistance is greatly appreciated. If you have any questions, please feel free to contact me.

Brandon, if there is any way you can expedite this review, that would be great!

Thank you,

Scott Stegmann Associate

2000 N. Classen Blvd., Suite 1410 Oklahoma City, OK 73106 P: 405.835.2836 | C: 405.361.4792 sstegmann@cpyi.com | www.cpyi.com



Partners for a Better Quality of Life

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FLOOD PLAIN INFORMATION

David Saulsberry

From:	Leslie Lewis
Sent:	Thursday, January 08, 2015 1:36 PM
То:	Daniel Nguyen
Cc:	Eduardo Elder; Justin Hernandez; David Saulsberry
Subject:	RE: Please proceed with current ROW submittal for - Oklahoma County JP#24356-04
	SH 66 from 4 mi E of I35 E 1.63 mi

I will be submitting the no rise OWRB permit application for the project after PFR meeting has been conducted. This statement means that there is no changes to the FEMA flood map Here ya go.

From: Daniel Nguyen
Sent: Thursday, January 08, 2015 1:00 PM
To: Leslie Lewis
Cc: Eduardo Elder; Justin Hernandez; David Saulsberry
Subject: FW: Please proceed with current ROW submittal for - Oklahoma County JP#24356-04 SH 66 from 4 mi E of 135 E 1.63 mi

Leslie, Can you make the statement that David is asking for below?

From: David Saulsberry
Sent: Thursday, January 08, 2015 12:56 PM
To: Daniel Nguyen
Cc: Eduardo Elder
Subject: RE: Please proceed with current ROW submittal for - Oklahoma County JP#24356-04 SH 66 from 4 mi E of I35 E 1.63 mi

Now that this is settled and there will be no change to the plans, a final statement from the hydraulics engineer that our project will not cause a change to the FEMA flood map.

David Saulsberry, CPM Project Manager, Div. 2 & Oklahoma County Environmental Programs Division Oklahoma Department of Transportation 200 NE 21st Street, Oklahoma City, OK 73105 Phone: (405) 521-2315 Fax: (405) 522-5193 Email: dsaulsberry@odot.org

From: Daniel Nguyen
Sent: Thursday, January 08, 2015 11:37 AM
To: David Saulsberry
Cc: Eduardo Elder
Subject: FW: Please proceed with current ROW submittal for - Oklahoma County JP#24356-04 SH 66 from 4 mi E of I35 E 1.63 mi

Tell me and Eduardo what you need to final out your document

From: Leslie Lewis
Sent: Monday, January 05, 2015 2:51 PM
To: Michael Kimbro; Steve Jacobi; Greg Allen; Daniel Nguyen; Justin Hernandez; Randy Woods; Eduardo Elder; Brian Taylor; Michael Pearson; Sabrina Green
Cc: David Saulsberry; Gene Thomas
Subject: Please proceed with current ROW submittal for - Oklahoma County JP#24356-04 SH 66 from 4 mi E of 135 E 1.63 mi

All,

Good news! I have been in contact with Marc Utley. He is the hydraulic Engineer updating the Detailed FEMA flood model for the new softball field for the city of Edmond. He is providing me that study. There is no RCB in that study, therefore we can remove the bridge sized structure and proceed with the plans that were submitted to right of way replacing the bridge RCB with the roadway RCB. I will be submitting the no rise OWRB permit application for the project after PFR meeting has been conducted.

Please proceed with the plans as submitted to right of way. It is imperative that there be no change in the grade that was submitted to right of way.

Please do not hesitate to contact me with any questions you may have.

Leslie Lewis PE, CFM State Bridge Hydraulic Engineer <u>llewis@odot.org</u> office 405-521-6500 cell 405-625-5365

From: Leslie Lewis
Sent: Tuesday, December 30, 2014 3:30 PM
To: Michael Kimbro; Steve Jacobi; Greg Allen; Daniel Nguyen; Justin Hernandez; Randy Woods; Eduardo Elder; Brian Taylor
Cc: David Saulsberry; Gene Thomas
Subject: Notes from HC - Oklahoma County JP#24356-04 SH 66 from 4 mi E of I35 E 1.63 mi

A hydraulic conference was held 12/30/2014

All improvements must be done on south and guardrail Eduardo will work on an alignment for that for the future Daniel will check with Brian Taylor regarding options with the city of Edmond regarding FEMA flood zones and their intent for improvements south of the existing alignment.

We will revise hydraulics as needed.

Preliminary hydraulics are attached for your reference

Leslie Lewis, PE, CFM







HAZARDOUS WASTE STUDIES

OKLAHOMA DEPARTMENT OF TRANSPORTATION SITE SCREENING REPORT – HAZARDOUS WASTE

Prepared By: Evan Mace Report Date: 8/28/2018	Project No.: J2-4356(007) J/P Number: 24356(07)	County: Oklahoma
1. PROJECT DESCRIPTION: approximately 0.58 miles throu	Re-evaluation: SH-66: Resurface and adough Arcadia.	ding shoulders from 5.57 miles east of I-35
2. LAND USE AND CHARACT highway.	FERISTICS: Agricultural, commercial an	nd residential properties along an existing
3. PROJECT METHODOLOG	Y:	
 A. Records Search: □ Electronic database search (I □ Manual database search (I □ Sanborn Fire Insuranc □ Aerial photos('95, '03 □ RCRA CORRACTS 	a (vendor:; report date:) LUST, CERCLA, VCP, Landfill), plus: e Maps ⊠ UST , '08, '13, '17)□ Oil and Gas Wells □ Agency files:	 ☑ Google Streetview □ Survey Report ☑ Other: ISS 9/1/2015
B. Interviews/Contacts: None con	ducted.	
C. Field Investigation:	Visit (date:)	No Visit
4. RESULTS OF INVESTIGAT	TION:	
A. Physical Features in Immediate	Project Area (USTs, AST, Others): LUS	T site located at 207 East Highway 66.
B. Evidence of Contamination (Ve	egetation Damage, Staining, Sheen): None	e noted.
C. Summary: Description No concerns in Potential sour Known source	dentified in project area. ces of contamination identified in project a es of contamination identified in project ar	area. rea.
 5. RECOMMENDATIONS: Approval to Proceed (Approval to Proceed, Avoidance of desc Plan Notes regard Additional investi Approval NOT Recommendation 	No Further Action) Pending: cribed site(s) ing described site(s) (See Section 6) gation by ODOT	

6. PLAN NOTES: See attached LUST site memo.

7. GENERAL COMMENTS: An ISS was performed on this project on 9/1/2015 which identified one hazardous waste risk to construction. There is one OCC registered LUST site located within the project area (see attached map). The plan note that was drafted as part of the initial ISS is still in effect but will be updated with station numbers for the LUST site. Conditions have not changed at this site, therefore, there are no other environmental concerns.

This report is based solely upon the interpretation of the available information and documents reviewed, and when indicated, visual observations of the proposed project and its vicinity. This report is intended for the sole use of ODOT. It should be recognized that this report was not intended to be a definitive investigation of contamination on any proposed project. Given the scope of the limited services undertaken, it is possible that currently unrecognized contamination may exist at any property and that the levels of this potential contamination may vary. Opinions and recommendations presented therein apply to existing conditions and those reasonably foreseeable.



DATE:	August 28, 2018
	The fust aby avio

TO: Roadway Design Division, Project Management Division

FROM: Environmental Programs Division

SUBJECT: SH-66: Resurface and adding shoulders from 5.57 miles east of I-35 approximately 0.58 miles through Arcadia; Oklahoma County; Project No. J2-4356(007); JP No. 24356(07).

A leaking underground storage tank (LUST) site is located on the north side of SH-66, approximately 250 feet east of Main Street in Arcadia, OK. Please have the LUST site location added to the plan and profile sheets by placing a box in the appropriate location with the Oklahoma Corporation Commission (OCC) facility number, case number, and denoting it as a LUST site.

Please have the following added to the "Environmental Mitigation Notes" of the project plans per Policy Directive C-201-2D(2):

Station	OCC Facility No./Case No.	Facility
454+50 to 456+50 25ft LT	55-12920/064-2323	66 Lake Stop

Petroleum contamination may exist at or near the referenced Leaking Underground Storage Tank (LUST) site. Based on the available information, contamination is not expected to affect construction activities, but is still possible. In the event contaminated soil or groundwater is encountered, the contractor shall adhere to ODOT's Hazardous Materials Specification 107.15 and notify the Resident Engineer, who may then contact the Environmental Programs Division at (405) 521-3050 for assistance."

This mitigation measure should be discussed at all pre-work conferences per Policy Directive C-201-2-E(1). If you have any questions, please contact Evan Mace at (405) 521-3651.

EMM

Xc: NEPA Project Manager Division 4 Engineer Right-of-Way & Utilities Division

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."
JP#24356(07) OCC LUST Database

Arcadia

LUST Site OCC Facility No. 5512920 OCC Case No. 064-2323 66 Lake Stop 207 E Hwy 66 Arcadia, OK 73007

Project Area

c. to bi hi is sided -

UST Sites

Legend

2000 ft



© 2018 Google



PUBLIC INVOLVEMENT

March 15, 2016

Oklahoma Department of Transportation Environmental Programs Division 200 N.E. 21st Street Oklahoma City, OK 73105

Re: Planned Highway 66 Improvements

Dear Mr. Vermillion,

I am a farmer and property owner on Highway 66 (HWY 66), and my 160-acre property is located on the Southeast corner of Indian Meridian and HWY 66.

I recently attended the public meeting last week in Arcadia, and would like to thank everyone representing ODOT at the meeting; your patience with some of the attendees is remarkable. I could have brought a group of 5th graders that would have listened to your opening statements and proposal that would have had better comments and questions, as compared to the bicyclists, the woman wanting Luther Road to HWY 105 paved, the gentleman that wanted Triple XXX Road paved to the Turnpike, and the want-to-be-engineer that questioned your qualifications. Thank you for addressing those with complaints outside of your purview with professionalism, and decorum.

I would like to bring to your attention, an area of concern, labeled "Project 2" from the East side of Arcadia to Luther. Most of the land is zoned Agricultural along HWY 66. I support any and all improvements. The eight-foot shoulder will certainly help moving farm equipment on HWY 66 (most farm equipment is over 12 feet wide). I have personally been hit two times in the last few years moving my tractor and implements down the highway. The improvement to add a shoulder to the HWY 66 will alleviate farm equipment taking up both lanes of traffic.

While the shoulder widening is welcomed, there are other issues along HWY 66 as it currently runs. Until 2010, I had a five-wire fence around my property. IN 2010, I removed the fence along HWY 66 due to all of the vehicles running off the highway on the curve East of the Boundary Restaurant, and through my fence. I would have six to eight vehicles a year running through my fence. Every time I would splice it back together, I could never get the wires back to their original tightness; it became an ugly mess of a fence.

A few years ago, a good friend of mine – Randy Kolar at Arcadia, was hit head on by a woman with children in her car. Both vehicles wound up in my field, on that curve. All were seriously injured; Randy had pins in his legs, several months of rehabilitation, and missed several months of work. The previous owner's of the Boundary Restaurant had the building condemned after a lady, with her grand-daughter in her car, ran off the curve and straight in to the building. This wreck occurred at 10 o'clock in the morning, on a Sunday. The car was halfway inside the kitchen when it finally cam to a stop. Luckily, no one was inside the building at the time of accident.

On Saturday, March 5, 2016, a vehicle ran off of that curve and hit Donnie Samara's vehicle, the Restaurant operator, which had been parked in front of the Boundary Restaurant. It totaled

Donnie's vehicle. On Friday, March 11, 2016, two vehicles collided on that curve, and wound up in my field. Police, Fire trucks, and ambulances were on the scene. The frequency and severity of accidents along this curve are wasting valuable resources; the curve should be taken out.

My proposal is to straighten HWY 66 from Indian Meridian to Hiwassee Road. The new highway can be taken straight down Danforth Road. This would fix the intersections at both Indian Meridian and Hiawassee. Leave the old road for the bicyclists and tourists, but build a safe road for those of us that us it everyday. Years ago, the curves were removed on HWY 66 coming into Luther on the west side of town. HWY 66 was straightened and it eliminated untold numbers of wreck and deaths.

It is just a matter of time before someone is killed on the curves on the on HWY 66 East of Indian Meridian.

In addition, the hill located one-quarter mile west of Peebly Road needs to be lowered. In 2013 my neighbor, and good friend, Jim Partin was killed on that hill by a woman that was passing cars uphill in his lane. He was traveling to Luther in the morning to eat breakfast, the sun was in his eyes, and he had no sight distance warning. He had nowhere to go, due to timing and a lack of shoulder on the road; he died instantly. Moreover, Lutheran Road also access HWY 66 from the North on the West side of that hill. The people living on Lutheran Road also have very little sight distance as they turn onto HWY 66. There have been several wrecks there also.

As the earliest we will see improvements to HWY 66 is 2019, the trees on the North side of HWY 66, West of Triple XXX Road need to the removed. These trees are on State Right-of-Way property. I use this road, in addition to family living on Triple XXX Road, and travel through that intersection daily. In the summer time, when the leaves and under-brush are in full bloom, drivers must pull their vehicles almost onto HWY 66 to see oncoming traffic from the West. This is a flat intersection and shouldn't have this problem. Triple XXX Road handles much of the traffic from the OG&E Power plant, as well as, citizens living North of Luther.

Thank you for your time and consideration,

Best regards,

John Tytenicz, Jr.

September 24, 2014

Joe Echelle, P.E., MBA Division 4, Headquarters Oklahoma Department of Transportation P. O. Box 471 Perry, OK 73077

Dear Mr. Echelle:

This is a follow-up to the meeting held with Oklahoma Department of Transportation staff, representatives of Aubrey McClendon's property interest and the Town of Arcadia.First let us discuss how improvements will enhance Arcadia.

Economic Impact

A major portion of Arcadia's annual budget is generated from sales tax as a result of tourism related activities. People come to the Arcadia Area to Cruise Route 66, visit POPS, visit the Round Barn and view other historic places in the area. Visitors come to Arcadia because they want to see the original Highway 66. The charm, history and the atmosphere that makes up the "Mother Road" brings travelers from all over the world to experienced America as it should be experienced.

Oklahoma State Highway 66 (Route 66) has been designated a National Scenic Byway. The mission of the National Scenic Byways Program is to provide resources to the byway communities by creating a unique travel experience and enhancing local quality of life through efforts to preserve, protect, interpret and promote the intrinsic qualities of designated byways. Towards that mission Arcadia vividly wants to preserve as much of Highway 66 as possible.

Improvements that will benefit Arcadia

The Town of Arcadia makes the following recommendations with regards to improvements to Highway 66 in Arcadia.

- Improve the drainage of Highway 66 from Odor Street in Arcadia to Anderson Road. This is a much needed project as standing watercreates a health hazard with mosquitoes during the summer months.
- As discussed, ODOT could identify, replace and/or improve drainage culverts along or under Highway 66 to accomplish this project.

- Resurface the 2 lane Highway from Westminster Road to Anderson Road.
- Widen and improver the shoulder of the 2 lane Highway 66 from Westminster Road to Anderson Road, as feasible and appropriate.
- Create bicycle lane or walking trail on the shoulder between Westminster Road to Anderson Road, as feasible and appropriate.
- Improve visitor parking at the Washington Irvin monument located at the Southwest corner of Anderson Road and Highway 66.
- Install lighting along the 2 lane portion of Highway 66 from Westminster Road to Anderson Road, as appropriate. Lighting will connect various tourism sites in Arcadia such as POPS and the Round Barn.

We await with great expectation your response with regards to the feasibility of the improvements identified and a time frame for work to be accomplished.

Respectfully,

Marilyn Murrell, Mayor

ec: K. Streeter



Oklahoma Department of Transportation

Project Management Division

(405)522-7601 Fax (405) 522-7612

Room 1C6

DATE:	August 20, 2014
то:	Meeting Attendees
FROM:	Daniel Nguyen, Division 4 Project Manager
SUBJECT:	Discussion about SH-66 projects

Overview

- Representatives from ODOT are meeting with stakeholders, including majority land owners and the representatives from Arcadia to discuss highway improvements through the corridor from Post road east to the county line.
- The current plans show a 4-lane facility from Post road to Westminster road. Following that project, a resurface would occur on the current facility through the city of Arcadia. From the east side of Arcadia, the roadway would be a two-lane facility with 8 foot shoulders on either side to the county line.
- The stakeholders felt they have not been properly informed of the current plans and wanted to discuss the corridor in more detail

Post Road to Westminster

- There was concern from the stakeholder that terminating the 4-lane facility at Westminster would cause a safety concern.
- Brian Taylor and Joe Echelle explained that the eastbound traffic would transition from 2 through lanes to one through lane before Westminster and allow a dedicated right turn lane onto Westminster. In addition, the westbound traffic would have two through lanes starting at Westminster.
- Based on ODOT's description, the stakeholders agreed with the solution

Westminster to Division St

- This facility is already a 2-lane roadway with 8-10' shoulders. ODOT's plan is to resurface this section, but have no widening.
- It was also discussed that the bridge over Coffee Creek is wider than necessary for the 2-lane with shoulders. Joe Echelle explained that this was necessary for construction and there wasn't enough room for any additional lanes.

Through Arcadia

• ODOT's understanding is that the city of Arcadia and stakeholders would prefer minimal work through Arcadia, which ODOT has limited to resurfacing the current facility

- Mayor Murrell expressed that this is not the desire of Arcadia and they have a want for drainage improvements, lighting, a walking/bike path and other improvements.
- Brian Taylor asked that Mayor Murrell send him the past letters the city of Arcadia has sent to ODOT. He asked to ensure the letter represented the latest desires from Arcadia.
- Brian Taylor expressed that he didn't believe that improvements to the shoulder, additional parking, and trails would be able to be done in the current right of way.
- Paul Green provided an aerial produced by Roadway Division which shows an estimate of the required ROW needs for adding shoulders onto the roadway. This aerial was for an opengraded section and not for curb and gutter, which would reduce the ROW needs.
- Mayor Murrell expressed that there is substantial ponding water and that adequate drainage needs to be done to fix this issue. ODOT confirmed that if they are reconstructing the facility that the drainage would be reviewed to fix the issue.
- The current Annual Average Daily Traffic through Arcadia on SH-66 is approximately 5,000.
- Paul Green expressed that changing the scope of the current project (resurfacing in 2018) would require the project to be shifted in the 8 year workplan to around 2020 or later. This is due to additional design needs, along with additional right of way needs. In addition, the current budget of 2018 is fiscally constrained, which would prohibit large estimate increases.
- The majority landowner owns the south side of SH-66 from Westminster to Anderson road and is interested in helping with the safety of this area.

East of Arcadia

• Plans are in development to have a 2-lane facility with 8 foot shoulders.

LIST OF ATTENDEES

DATE <u>3/JU/14</u> TIME <u>11:00 cm</u> LOCATION PMD Conformed Room SUBJECT JP J4356(07), OK/chome County, Routine in Arcedia

Name	Representing	Phone	Email Address	
Daniel Nguyen	ODOT	522-7602	dagigene odat. org	
BRIAN TAYLOR	ODOT	580-307-2670		
PAUL GREEN	ODOT	405-521-1675	Pugreen @odot, org	
BRANTLEY HENDREY	ODOT	405-613-3270	BHENDREX @ ODOT. ORG	
Invetta Chapple	TOWN /ARCADIA	405-396-2899	ichapple tourse aread	4
MARTICERE	AUBER MCLENRE F	175 -105 - 928-7677	modoepke@popslo.a	am
Scott Hartman	Accadia Farmul	C 405-409-08-19	shartman @ Aep-1p. Co	11
Kendra Streeter	Arcadia Farm, L.L.	405-590-7202	Kstreeter Oclgroup.or	9
Marilyn Murrell	Arcadia	405-308-0735	MAYOFM@TOWNOFAR CA	fia.com

 From:
 Paul D Green

 To:
 . Daniel Nguyen

 Subject:
 Fw: Improvements to Highway 66

 Date:
 07/05/2013 02:03 PM

 Attachments:
 Ltr to Ridley 7-5-2013.doc

FYI

Paul D. Green, P.E. Division Engineer ODOT-Division 4 P.O. Box 471 (mailing) Perry, OK 73077 (580) 336-7340 (580) 336-7350

From: Public Mailbox Sent: 07/05/2013 02:00 PM CDT To: Paul Green Cc: Gary Ridley; Mike Patterson; Cole Hackett Subject: Fw: Improvements to Highway 66

Paul, this was sent to the Public In-box. Your help is greatly appreciated, could you please respond directly to the email below. Thank you for continuing to cc me on all emails. Thank you again Paul for all your time and help!

Follow us on Twitter @OKDOT and YouTube or visit <u>www.okladot.state.ok.us</u> Oklahoma Department of Transportation 405-522-8000

----- Forwarded by Arla McCarty/ODOT on 07/05/2013 01:11 PM -----

"Marilyn Murrell" <mayorm@townofarcadia.com>

07/05/2013 12:46 PM Please respond to <mayorm@townofarcadia.com> To <odotinfo@odot.org> cc Subject Improvements to Highway 66

See attached letter to Secretary Gary Ridley regarding a ODOT Project to make improvements to State Highway 66.

Mayor Marilyn Murrell TOWN OF ARCADIA, OK 217 N. Main Street P. O. Box 268 Arcadia, OK 73007-0268 (405) 396-2899 (405) 396-2869 - Fax (405) 308-0735 mobile

email: mayorm@townofarcadia.com Web Page: <u>www.townofarcadia.com</u>

TAKE LIFE AS YOU FIND IT - BUT DON'T LEAVE IT SO

Town of Arcadia

217 N. Main Street ~ P.O. Box 268 Arcadia, OK 73007 Phone (405) 396-2899 Fax (405) 396-2869 Web Site <u>www.townofarcadia.com</u> E-mail <u>TownHall@townofarcadia.com</u>

July 5, 2013

Mr. Gary Ridley, Secretary Oklahoma Department of Transportation 200 N. E. 21st Street Oklahoma City, OK 73105

RE: State Hwy 66 Improvement Project Post Road to the Oklahoma/Lincoln County Line July 2011

Your agency introduced the referenced project to citizens of central Oklahoma County in 2011. A public Hearing was held August 26, 2011. When I met with you and representative we met We have not heard anything regarding the project since.

As I stated in my correspondence to you, Arcadia welcomes improvements to Highway 66 particularly items we discussed in our meeting with State Representative Moore and Oklahoma County Commissioner Vaughn such as walking and/or bike trails and lighting between our famous tourism sites in Arcadia: The Round Barn and POPS. Standing water is along Highway 66 within Arcadia is also a problem that needs to be addressed.

Many citizens have made inquiries regarding the status of the project. I would appreciate an update.

Respectfully,

Marilyn Murrell

Marilyn Murrell, Mayor

Cc: Rep. Lewis Moore Senator Clark Jolley

and the

Unity ~ Pride Commitment

Marilyn Murrell Mayor

James H. Woodard Vice Mayor

Marcus Woodard

Trustee

Gloriana Prim Treasurer

Gloria Prim Town Clerk

Gerald McCauley Chief of Police

Doris Hardimon Fire Chief

MAXXXX !!

Unity ~ Pride Commitment

Marilyn Murrell Mayor

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Gerald McCauley Chief of Police

Doris Hardimon Fire Chief

Town of Arcadia 217 N. Main Street ~ P.O. Box 268

217 N. Main Street ~ P.O. Box 268 Arcadia, OK 73007 Phone (405) 396-2899 Fax (405) 396-2869 Web Site <u>www.townofarcadia.com</u> E-mail <u>TownHall@townofarcadia.com</u>

2011 PUBLIC MEETING SUMMARY

SH66 Corridor Public Involvement

The Oklahoma Department of Transportation identified the SH66 Corridor in Oklahoma County as needing improvement from Post Road east to the Lincoln County Line. There are 3 distinct sections along the corridor with different contexts. The first section, begins at Post Road (where SH66 is currently a 4 lane undivided highway facility), to Westminster Road, can be characterized as suburban, transitioning to a small town development pattern east of Westminster. The second section is a 2 lane highway servicing the tourism traffic to historic sites and local traffic in the Town of Arcadia, and the third section is 2 lane highway servicing more rural land uses from near Anderson Road east to the Lincoln County Line. ODOT programmed several projects to improve the traffic flow and safety in the corridor. In order to gauge public interest in these issues, the Department held a public meeting on July 26, 2011 at the Arcadia Community Center to inform the public and solicit input about potential improvements to SH 66.

One hundred seventeen (117) property owners along Route 66 from Post Road to the Oklahoma/Lincoln County Line were notified of the proposed improvements (focused in sections 1 and 3, as described above) and sent an invitation to the meeting. Forty one (41) stakeholders and public officials, including representatives of the Oklahoma Route 66 Association, the Oklahoma Byways Program at University of Oklahoma Outreach, the Oklahoma Bicycle Society, the Oklahoma Bicycling Coalition, Oklahoma Department of Tourism and the Cities/Towns of Edmond, Arcadia, Oklahoma City and Luther were notified of the proposed improvements and sent an invitation to the meeting. Ninety (90) people were in attendance.

Fifty six (56) written comments were received. Most of the comments focused on desired improvements within the Town of Arcadia, outside the scope of planned improvements presented at the meeting. A letter was received from the Mayor of Arcadia, members of the public and elected officials all expressing concern for the projects and the impacts they could have to the Arcadia area and tourism associated with Route 66. The ODOT Chief Engineer met with the Mayor of Arcadia to discuss the different projects as proposed, including the expansion of SH 66 to a 4 lane roadway from Post Road to Westminster, based upon current and proposed future traffic counts. Work was not planned in the Town of Arcadia due to the concern that the design of a project through town could significantly change the character of the town. The sentiment from the Town of Arcadia and many in attendance at the meeting would support and encourage improvements through town, if conducted in a manner that reflected the importance of tourism, Route 66, and the historic sites in town.

In a letter from July 5, 2013, Mayor Murrell again reiterated the Town of Arcadia's support for improvements to SH66, specifically walking and/or bike trails, in the Post to Westminster project and the desire for drainage improvements through Arcadia. In August of 2014, a meeting with various stakeholders for the corridor was held. Those in attendance included representatives from ODOT Division 4, ODOT Project Management Division, Mayor Murrell and other town representatives, representatives with Arcadia Farm, LLC and Pops Restaurant. The section from Post Road to Westminster was discussed, and consensus reached that the project scope as proposed was acceptable. For the section from Westminster through Arcadia, The Town of Arcadia expressed a desire for drainage improvements, lighting, a walking path/bike/path, etc., instead of the limited scope resurfacing-only project ODOT has proposed in order to limit disturbance to the historic setting of SH 66 in town.

Based on the public and stakeholder involvement, ODOT will provide improvements in the corridor as follows:

Section 1 – Add capacity and improve safety on SH 66 by expanding SH-66 symmetrically to a 4-lane undivided facility with 4 - 12 ft wide driving lanes and 8 ft wide paved shoulders on existing alignment from just east of Post Road to Westminster Road.

Section 2 – Identify and make context sensitive improvements to the 2 lane highway through the Town of Arcadia, addressing drainage problems and pedestrian safety, while being sensitive to the tourism, Route 66 and historic concerns, through a collaborative process of stakeholder and public involvement.

Section 3 – Add shoulders and resurface the existing 2 lane highway, making safety improvements as warranted.



PUBLIC COMMENTS

Town of Arcadia

217 N. Main Street ~ P.O. Box 268 Arcadia, OK 73007 Phone (405) 396-2899 Fax (405) 396-2869

Unity ~ Pride Commitment

Marilyn Murrell Mayor

James H. Woodard Vice Mayor

Marcus Woodard Trustee

Shirley Cox Treasurer

Gloria Prim Town Clerk

Gerald McCauley Chief of Police

Doris Hardimon Fire Chief

Web Site www.townofarcadia.com E-mail TownHall@townofarcadia.com

RECEIVED

SEP 02 2011

DIRECTOR OPERATIONS

Casey Shell, P. E. **Director of Operations** Oklahoma Department of Transportation 200 N.E.21st Street Oklahoma City, OK 73105

Dear Mr. Shell:

August 30, 2011

I appreciate the follow-up summary of our meeting of August 2, 2011 and the requested information that you provided. You seem to have included all of the discussion.

We will, indeed, review the additional information that you have provided and have discussions regarding the proposed changes to Highway 66. I will forward a list of addresses for persons who should receive an invitation to the next public hearing.

The improvements to Highway 66 in Arcadia that you identified seem reasonable and will probably appeal to the citizens. I think standard lighting systems would be adequate to meet the desires of our citizens. Of course we would want to get more details during our discussions.

Be assured that we want the improvements through Arcadia added to the Phase 1 project.

The flashing pedestrian sign at the Round Barn will be a welcomed addition by everyone. We look forward to follow up contact from ODOT as we move toward a project that we can all support and appreciate.

Best Regards,

Marilyn Murrell Marilyn Murrell, Mayor

C: Ridley, Evans, Paul Green, Streb, Shull



OKLAHOMA DEPARTMENT OF TRANSPORTATION Director of Operations 200 N.E. 21st Street, Oklahoma City, OK 73105

August 9, 2011

Mayor Marilyn Murrell 217 N. Main Street Arcadia, OK 73007

Subject: Project # STPY-155C(610)SS, State Highway 66 between Post Road and Division Street in Arcadia.

This letter is a summary of our meeting at City Hall on August 2, 2011. First let me say thank you for allowing us the time to try to explain the logic behind the preliminary scope of the projects on both sides of Arcadia. You made some valid points that we shall include in our future plan development and maintenance in the area. Please allow me to summarize, to the best of my ability, the issues discussed and commitments made that day.

Representative Moore and you expressed concerns on behalf of the community in regards to the 4 laning of SH-66 from Post Road East to the Coffee Creek Bridge and the lack of community involvement and comment allowed.

The decision to propose an improvement of 4 lane roadway was based upon current and proposed future traffic counts coupled with the potential for accidents as a result of a roadway close to capacity. Without doubt the condition will continue to worsen as traffic volumes increase. It was advised that the City of Arcadia should take a hard look at the situation now and in the future before deciding that they are opposed to the 4 lane section. Another public meeting will be scheduled to discuss in detail the proposed plan as well as a 2 lane with shoulders alternative and a "do nothing" alternative. I have included a list of names and addresses of those on the mailing list who were to receive invitations to the meeting. If you would be so kind as to provide names and addresses of any others that would like to receive the next invitation, it would be appreciated. The address of the meeting location on the first invitation was incorrect and that will be corrected.

The omission of any work within the City of Arcadia was brought to our attention as a concern.

Work was not planned in the City of Arcadia due to the concern that the design of a project through town could significantly change the character of the town. At a minimum, ADA compliant ramps and sidewalks would be constructed, driveways and street returns reconstructed to current standards and widths, lighting, and drainage systems added to handle the stormwater within the Right of Way would be installed. The additional cost of non-standard lighting systems would not be funded by ODOT. The

apparent sentiment was that the City of Arcadia would support and encourage the improvements through town. This could be either added to the Phase 1 project West of Town or the Phase 2 project East of town. Another possibility might be a simple overlay through town utilizing our maintenance funding which could take place essentially at any time.

There was a concern involving pedestrian traffic crossing SH-66 from the parking lot on the South side of the road to the Red Barn on the North. Previously a flashing pedestrian crossing sign was denied.

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ODOT is currently preparing a maintenance agreement for a flashing pedestrian sign. Once it is executed, the signs will be erected as requested and the crossing will be restriped to meet current guidelines.

As committed by ODOT, I have included as an attachment an e-mail and map detailing where the traffic counts were taken and what the raw data indicated the traffic counts to be. There will be a pre-public meeting set up with city officials to discuss the content of the public meeting prior to the scheduling of the public meeting.

If there are item I have omitted or incorrectly represented please let me know and I will add them to this correspondence and re-send it to all parties involved.

Sincerely

Casey Shell, P.E., Director of Operations

Xc: Secretary Ridley Representative Moore Commissioner Ray Vaughn Commissioner Willa Johnson David Streb Paul Green File



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James H. Woodard Vice Mayor

Marcus Woodard Trustee

Shirley Cox Treasurer

Gloria Prim Town Clerk

Gerald McCauley Chief of Police

Doris Hardimon Fire Chief

PAJO D nofarcadia.com E-mail <u>TownHall@townofarcadia.com</u> Web Site

August 2, 2011

Gary Ridley, Director Oklahoma Department of Transportation 200 N.E. 21st Oklahoma City, OK 73105

RECEIVED AUG 0 2 2011 DIRECTOR'S OFFICE

Arcadia, OK-73007

Town of Arc 217 N. Main Street ~

Phone (405) 396-2899 Fax (405) 396-2869

Dear Mr. Ridley:

The Town of Arcadia wishes to go on record and opposes the proposed "improvements" suggested by ODOT that will turn portions of State Highway 66 in the Arcadia area into four (4) lanes beginning at Post Road and ending at the Coffee Creek Bridge. This same proposal however, does not provide any improvements along the balance of Highway 66 that runs directly within the city limits of Arcadia.

The current changes proposed by ODOT to widen Highway 66 to four (4) lanes would severely damage the value of the "Mother Road" as a nostalgic part of Oklahoma and U.S. history as well as have detrimental economic impact for the Arcadia area.

Economic Impact

A major portion of Arcadia's budget is generated from tourism related activities. People come to the Arcadia area to cruise Route 66, visit Pops, visit the Round Barn, etc. Visitors come to Arcadia because they want to visit the original Highway 66. If Highway 66 is converted into a 4 lane road, it will lose much of its tourism value.

The charm, the history, and the atmosphere that make up "The Mother Road" bring travelers from all over the world to experience America the way it should be experienced - down a stretch of highway where "anything goes" is literal.¹

¹ travelOK.com – The official Website for the Oklahoma Tourism and Recreation Department (Oklahoma Department of Commerce)

Historic Impact

Governor Fallin recently announced that State Highway 66 (Route 66) has been designated a National Scenic Byway. The National Scenic Byways Program is part of the U.S. Department of Transportation and the Federal Highway Administration. The program is a grass-roots collaborative effort established to help recognize, preserve and enhance selected roads throughout the United States.²

"Our mission is to provide resources to the byway community in creating a unique travel experience and enhanced local quality of life through efforts to preserve, protect, interpret, and promote the intrinsic qualities of designated byways.²" The ODOT Proposed changes is in conflict with the mission of the National Scenic Byway Program.

ODOT representatives have stated that the justification for the proposed changes to turn portions of Route 66 into four (4) lanes is to alleviate congestion. Arcadia officials have not observed congestion or a significant increase in traffic accidents in the area.

Additionally, the proposed changes refer to there being a need for 4 lanes of roadway from Post Road east to Coffee Creek Bridge in Arcadia, but no further. Our analysis indicates that the ODOT proposed Changes would in fact create congestion. These proposed changes would require traffic traveling on the proposed 4-lanes of Highway 66 to reduce back to using 2-lanes of highway after passing the Coffee Creek Bridge near Division Street and the Round Barn which are major turn-offs into Arcadia. This will inevitably create the potential for congestion and or accidents.

Alternative Improvements that will benefit the Town of Arcadia

As alternatives to the proposed changes, the Town of Arcadia makes the following recommendations for consideration:

- Resurface the 2-lane Highway 66 from Post Road to Anderson Road, as required.
- Widen and improve the shoulder of the 2-lane Highway 66 from Post Road to Anderson Road, as appropriate.
- Create bicycle lanes on the shoulders of the 2-lane Highway 66 from Post Road to Anderson Road, as appropriate

² byways.org - Taken from Official Website for the National Scenic Byways Program

 Improve the drainage of the 2-lane Highway 66 from Post Road to Anderson Road, as appropriate.

,

- Install decorative Street Lights along the 2-lane Highway 66 from Westminster Road to Anderson Road, as appropriate.
- Install warning lights at Highway 66 @ Westminster, Pops and Round Barn areas.

These are just a few recommendations for consideration but with more time and thought I am certain we can provide additional comments.

Everyone should understand that we all want a vibrant, robust Town. But to do that, any changes should factor in economic development effort and must embrace the wishes and desires of the citizens while preserving the historic value of Oklahoma and Historical Route 66.

Best regards,

Mayor Marilyn Murrell Town of Arcadia



OKLAHOMA DEPARTMENT OF TRANSPORTATION **PUBLIC COMMENT FORM** http://www.odot.org/meetings/other.php



S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

NAME: NAME: O S. Littler ADDRESS:	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
Edmond, OP OK 73034 CITY: STATE: ZIP:	Please submit comments by: 08/09/2011
405 · 359 - 4796 PHONE NUMBER:	Jan, Fees Dedmondok, com EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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21.07.2011 REVISION:

21.04.2011

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S.H. 66 IMPROVEMENT PROJECT

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07/26/2011

Arcadia, OK

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ENVIRONMENTAL PROGRAMS DIV. 1 lood and OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 215T ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 Please submit comments by: 08/09/2011 ard a jonet net EMAIL ADDRE "I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line," COMMENTS: *(***0**, (CONTINUED ON BACK) Page 1 of 2 FORM-CF-PCB-PRD (p_1,q_2,r_3) ET 7 2013 REVISION: 21.04.2011

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 215T ST. non Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 ARCADI STATE: Please submit comments by: 08/09/2011 EMAIL ADDRESS: 1. 4

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce, and communities of Oklahoma."



Bryan Ott

bryan.ott@chk.com>
07/25/2011 04:23 PM

- To "NAshton@ODOT.ORG" <NAshton@odot.org>
- cc "Craig_Moody/ODOT@fd9ns01.okladot.state.ok.us" <Craig_Moody/ODOT@fd9ns01.okladot.state.ok.us> bcc

Subject RE: ODOT - Highway 66 Widening/Improvement Project Post Road to Luther

into Arcadia and farther east. I'm sure there will be some opposition to the improvements but we really believe they are needed and we will develop Thanks Nancy. We are certainly in favor of 4-laning the highway from Post Road to at least Westminster and look forward to hearing the plans on our opinion on the works through the town of Arcadia proper (POPS and east) after the meeting tomorrow night. Look forward to meeting you as well and look forward to working with you and your teams at ODOT during the various phases of this project.

Best,

Bryan

From: NAshton@ODOT.ORG [mailto:NAshton@ODOT.ORG] Sent: Monday, July 25, 2011 4:14 PM To: Bryan Ott Cc: Craig_Moody/ODOT@fd9ns01.okladot.state.ok.us Subject: Re: ODOT - Highway 66 Widening/Improvement Project Post Road to Luther

Hi Bryan,

We are still in the planning stages of the project and do not have any plans at this time. There will be no problem working with you to avoid and/or minimize any potential impacts to POPS. As we previously discussed, at the onset of our environmental study process, there were some strong objections to the 4-lane proposal. There are additional improvements to the highway planned east of Arcadia to the county line. Therefore, we thought it best to present the larger roadway segment to the public and go from there.

I look forward to meeting you tomorrow.

Sincere regards,

Nancy Ashton, Environmental Project Manager Division #4 Environmental Programs Division Oklahoma Department of Transportation

(405)521-2676

"We do not inherit the earth from our ancestors. We borrow it from our children."

Ancient Native American Proverb

Bryan Ott
bryan.ott@chk.com>

07/25/2011 02:33 PM

To":nashton@odot.org'" <nashton@odot.org>

cc SubjectODOT - Highway 66 Widening/Improvement Project Post Road to Luther

project planned for the Arcadia area? In particular, I'm concerned about the stretch from Post Road and east into Arcadia (past POPS). Arcadia Farm, LLC owns on either side for about a mile of this stretch. I want to make sure any encroachment on POPS property is very minimal as we Nancy – good afternoon. I hope you are doing well. Curious if you have any proposed detail plans yet concerning the Route 66 improvement have the bottle and canopy of the building concerns.

I look forward to the informational meeting in Arcadia tomorrow evening and to reviewing any "papered" plans prior to the meeting.

Best,

e ¹

Thank you, *Bryan Ott* Business & Property Manager

Arcadia Farm, L.L.C. Executive Accountant Chesapeake Energy Corporation Office: (405) 767-4875 Mobile: (405) 849-4875 Fax: (405) 849-4875

E-mail: bryan.ott@chk.com



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"Smith, Deborah J.' <debbie.smith@ou.edu></debbie.smith@ou.edu>	
07/22/2011 02:12 PN	

To "nashton@odot.org" <nashton@odot.org> сс

:12 PM

bcc

Subject State Highway 66 Widening Project - Comments & Input

History: P This message has been replied to.

Nancy,

Please accept my input for the above mentioned project.

Debbie J. Smith, CPM Cell: 405-229-7005 PDF

State Hwy 66 Road Project Input.pdf

TO: Nancy Ashton ODOT Environmental Coordinator 200 NE 21st OKC, OK 73105

FROM: Deborah J. Smith 13274 E Hwy 66 Arcadia, OK 73007

DATE: 7-22-2011

SUBJ: Project to Widen State Highway 66 from Post Rd to Oklahoma/Lincoln County Road

I plan to attend the Public Meeting to be held Tuesday, July 26, 2011 at the Arcadia Community Center.

I support the widening of this roadway to the four- lane with eight foot shoulder option.

I believe the fairest way to complete the project is to take equal property amounts from landowners on both sides of the existing roadway. I trust each individual landowner will be compensated at no less than current market rates and that fences will be replaced and damaged property will be covered back with topsoil and grasses ready to grow. I also trust that each individual landowner will be contacted and the ODOT will work to meet any unusual needs the landowner may have (i.e. gate/entrance sizes, relocation of graves, pipe/steel versus wooden post, temporary relocation of livestock, access to property during construction, etc.).

I also support that the roadway should be widened through the town of Arcadia as well as the remainder of the project.

Thank you for considering my comments and for improving this section of roadway. It is long overdue.

Respectfully;

Deborah J. Smith



OKLAHOMA DEPARTMENT OF TRANSPORTATION **PUBLIC COMMENT FORM** http://www.odot.org/meetings/other.php



S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

NAME: NAME:	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST.
ADDRESS:	Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
CITY: STATE: ZIP:	Please submit comments by: 08/09/2011
405 279 3566 PHONE NUMBER:	EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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PRINTED: 21

21.07.2011 REVISION:

21.04.2011

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OKLAHOMA DEPARTMENT OF TRANSPORTATION **PUBLIC COMMENT FORM**

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

	Forrest A. Lee	ENVIRONMENTAL PROGRAMS DIV.
NAME: 1	512 NW 125th Street	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204
ADDRESS:		FAX: (405) 522-5193
Oklahoma City, OK 73120		Please submit comments by: 09/09/2011
CITY:	STATE: ZIP:	
+1 (405) 623-5154		forrest.lee@coxinet.net
PHONE NUMBER:		EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Arcadia, OK is a town I enjoy the seeing the sites. I like to use Route 66 which is supposed to be the "scenic route," on my way to Tulsa. Changing this portion of the highway into 4-lanes and speeding up traffic would tend to ruin the small-town atmosphere. If I am in a hurry, I take the turnpike.

Further, it would affect tourism and the economy of the town.

I would be against the proposed changes.





P. 001

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Nadine Craig			ENVIRONMENTAL PROGRAMS DIV		
NAME: 8584 N.E. 35th St.			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST.		
ADDRESS:	· ·			FAX: (405) 522-5193	•
Spencer	Ok		73084		
CITY:	STATE:	ZIP:		Please submit comments by:	08/09/2011
405	-771 -332 9				
PHONE NUMBER:	4			EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Please don't restructure Route 66. People come to the Arcadia area to cruise Route 66, visit Pops, visit the Round Barn, etc. Visitors come to Arcadia because they want to visit the original Route 66. If Route 66 is converted into a 4 lane road, it will lose much of its tourism value.

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"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce, and communities of Oklahoma."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

ENVIRONMENTAL PROGRAMS DIV. Swal ÓKLAHOMA DEPARTMENT OF TRANSPORTATIÓN 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 дX 506 , ma FAX: (405) 522-5193 210 08/09/2011 Please submit comments by: -93<u>40</u> EMAIL ADDRESS: "I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line." COMMENTS: < 0

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(*7.30%) REVISION: 21.04.2011

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed

ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION NAME 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX; (405) 522-5193 Please submit comments by: 08/09/2011 ARD @ renet. Not

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post \sim Rd. to the Oklahoma / Lincoln County line."

COMMENTS: (CONTINUED ON BACK)

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REVISION: 21.04.2011

FAX No.



Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed

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TAUL Fields		<u>.</u>	ENVIRONMENTAL PROGRA	MS DIV.
NAME:			OKLAHOMA DEPARTMENT OF TRAN	SPORTATION
322 4 2 4			200 N.t. 2151 ST.	
	·····		EAX- (405) 522-5103	
			1/1/1. (403) 522-5133	
Accadia	Ök ³	73007		
CITY:	STATE: ZIP	:	Please submit comments by:	08/09/2011
405-396-8445			PFields 176 Yahoo.	com
PHONE NUMBER:		······	EMAIL ADDRESS:	······
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"I have the following com	iments or questions	about the pr	oposed projects to improve S.H	. 66 from Post
	Rd. to the Okla	homa / Linco	oln County line,"	
COMMENTS: Route 66	does not	Ared to	be 4 Janes. It will	take
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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

MAD ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 0 Firs FAX: (405) 522-5193 -0066 Please submit comments by: 08/09/2011 405-818-2266 EMAIL ADDRESS

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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Page 1 of 2

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OKLAHOMA DEPARTMENT OF TRANSPORTATION

PUBLIC COMMENT FORM

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Mary Cash NAME: SGOS EIST ADDRESS:			ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
Stillwater CITY:	OK STATE:	ZIP:	Please submit comments by: 08/09/2011
405 372 2525 PHONE NUMBER:			EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Marcus Woodard		ENVIRONMENTAL PROGRAMS DIV.
NAME:		OKLAHOMA DEPARTMENT OF TRANSPORTATION
P.O. Box 273 ADDRESS:		200 N.E. 2151 ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
Arcadia CITY:	OK STATE:	 Please submit comments by: 08/09/2011
405-370-1244 PHONE NUMBER:		mpetra @ sbcglobal, net EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS: I would like to have Arcadia included in the
road improvements for this project. I do not agree with
making Route 66 a four lane road on the west side for 1,6 miles
but I do agree with shoulders on all of Route lele
and resurfacing the road.
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http://www.odot.org/meetings/other.php

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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ENVIRONMENTAL PROGRAMS DIV. NAME OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 215T ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 ADD Please submit comments by: 08/09/2011 CITY: 12 8 Yahoo, Com 4210 PHONE NUMBER EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

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Page 1 of 2

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S.H. 66 IMPROVEMENT PROJECT

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Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your_concerns_addressed._

	Gloria J. Prim		ENVIRONMENTAL PROGRAMS DIV.		
NAME: 301 E. 6yh Street - PO Box 336			 OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 		
ADDRESS:			FAX: (405) 522-5193		
Arcadia	ОК	73007	Please stippit commonts by	08/00/2011	
CITY:	STATE:	ZIP:		00/09/2011	
+1	(405) 396-8319				
PHONE NUMBER:			EMAIL ADDRESS:		

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

The entire project sounds as if it might be needed. However, certain parts of the project are troubling. I don't understand why the part of Route 66 that is within the Arcadia city limits is not receiving some of these needed upgrades.

Why would all of the surface of Highway 66 need to be resurfaced from Post to the Lincoln County Line and there not be a need to resurface the part of Highway 66 that is within the Town limits of Arcadia?

I think that the proposal of making the portion of Route 66 into a 4-lane is a bad idea. ODOT is predicting that there will be congestion in the area of POPS at some time in the future. Surely there are other traffic control measures that can be utilized that will not ruin the historic value of Old Route 66. It needs to be preserved as the 2-lane highway that it is.

In the Town of Arcadia I know that shoulders are needed. It would give tourist an opportunity to pull over safely and visit our town. There is an obvious need for drainage improvements from Odor Street (where the Post Office is located) eastward toward Anderson Road. Water stands along the North side of Route 66 for days every time it rains. It doesn't seem to drain at all. At one time there seems to have been a drainage system beginning in this area on both sides of Highway 66. The water needs to drain to the Deep Fork Creek.

Arcadia citizens would like to have some enhancements of Route 66 in Arcadia like street-scapes with flower-beds, benches, rest areas with covered picnic tables, decorative street lighting.

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd, to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

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"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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n Δ ENVIRONMENTAL PROGRAMS DIV. NAME OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 215T ST. Oklahoma City, OK 73105-3204 ADDRESS: FAX: (405) 522-5193 Please submit comments by: 08/09/2011 CITY: STATE-ZIP PHONE NUMBER: EMAIL ADDRESS: á. . . . "I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line," なりをう COMMENTS: ስ 121 1 M 5 RESURFA 0, 201/5

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S.H. 66 IMPROVEMENT PROJECT

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Suzann Ham NAME: 5844 5 68 th E Ave ADDRESS:	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
$\frac{Tulsa}{CITY:} \frac{OK}{STATE:} \frac{14145}{ZIP:}$	Please submit comments by: 08/09/2011
(918) 494-3747 PHONE NUMBER: My land is weist of the int Hiwassee Rd on the north	suzannh@att.net EMAIL ADDRESS: ersection of hwy667 n side of the hwy.
"I have the following comments or questions about the pro- Rd. to the Oklahoma / Linco	oposed projects to improve S.H. 66 from Post In County line."
COMMENTS: Thanks for an information feeling that the addition of the pury from Post Rd to the would be the altimate plan, bicycle lanes on the shoulders for the Hewassee intersection by huther, + the worning for Round Barn,	here throughout shoulders throughout hincoln Cty line with markings for and better warnings the change of speed pedestrian at the
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	ENVIRONMENTAL PROGRAMS DIV.

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S.H. 66 IMPROVEMENT PROJECT

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"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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AL H Ruble		ENVIRONMENTAL PROGRAMS	S DIV.
NAME:		OKLAHOMA DEPARTMENT OF TRANSP	ORTATION
<u>PO BOX 131</u> ADDRESS:		Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
ARIANIA	72007		
CITY: STATE:	ZIP:	Please submit comments by:	08/09/2011
405-830-2405 PHONE NUMBER:		<u>Alrubiellegahoo.co.</u> EMAIL ADDRESS:	%ገ

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:	See Zo	ATTACHED				
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I urge you to not spend funds on this project. If is a very unwise use of highway improvement money. You are proposing to change the roadway on both sides of the town of Arcadia, but are totally disregarding any improvements within the city limits of Arcadia.

These proposed improvements would have damaging effects on traffic, safety, and tourism in this area. The road now provides a natural slow-down beginning where the 4-lane ends at post road with plenty of time for signs that allow drivers to decrease speed by the time they reach Arcadia. It would also cause problems for people crossing two lanes to go east from Westminster and post road. Those cars entering POPS would have little opportunity to slow and change lanes. This could cause accidents and congestion. There is little congestion now as the road is. Why make it worse?

Tourism is very important to this area. If you 4-lane part of Route 66, it is no longer the historic Mother Road, but just another 4-lane highway. One of the reasons so many people travel this historic road is because the want it to be as much like the original as possible. Part of the appeal is that it is 2 lanes and as you may well know Oklahoma has a considerable amount of the original road left. Please do not take more of it away. You will be destroying not only a part of Oklahoma history, but history of the United States.

I'm not sure why you completely neglected the town of Arcadia, but this money could be used to provide lighting through Arcadia, improve shoulders and drainage. This would be a much better use for the money and would not cost nearly as much as the ill-advised project you have proposed.

I hope you will think long and hard about this and realize that it will do nothing to improve conditions and tourism in this area.

Sincerely,

Al H Ruble



S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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concerns addressed Vour ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 215T ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 Please submit comments by: 08/09/2011 32+2900 PHONE NUMBER: EMAIL ADDRESS: I have the following comments or questions about the proposed projects to improve S.H. 66 from Post" to the Oklahoma,/Lincoln County line." COMMENTS

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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Marilyn Murrell				ENVIRONMENTAL PROGRAMS DIV.		
NAME: 203 E. 2nd Street - P. O. Box 102			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204			
ADDRESS	:			FAX: (405) 522-5193		
н. ^н .	Arcadia	ок	73007		08/00/2044	
CITY:		STATE:	ZIP:		08/09/2011	
<u>.</u> 	+1 (40	5) 396-8778		marilyn murrell@sbcglo	bal.net	
PHONE N	UMBER:			EMAIL ADDRESS:		

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:		
A major portion of Arcadia's budget is generate cruise Route 66, visit Pops, visit the Round Ba original Mother Road; Route 66. If Highway 66	ed from tourism related activi rn, etc. Tourists come to the is converted into a 4 lane rc	ties. People come to the Arcadia area to Arcadia area because they want to visits the pad, it will lose much of its tourism value.
I register opposition to the proposed project in the current and future tourism development for Arcadia.	its current state. The impler our community. It could the	nentation of the project will be detrimental to refore have an injurious financial impact on
The mission of the National Scenic Byways Pro Highway 66 is in direct opposition to this mission	ogram is to preserve national	treasures such as Route 66. The widening of
Highway 66 should be enhanced in the Arcadia	rarea without changing the c	haracter of this national treasure.
There is a need for drainage improvements alo	ng Highway 66 in Arcadia.	
Page 1 of 1	FORM•CF-PCB-PRD	PRINTER: 03.05.201 BEVISION: 21.04.2011



COMMENTS:

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improvemen	1ts to	Highway	66	in	ARCADIA	Could	include	
adding should	ersi					t	· ·	
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<u>resurfacing and improving the drainage from odor Street in</u> <u>ARCADIA</u> east to Anderson Road

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Page 1 of 2

FORM-CF-PCB-PRD



S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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dimon ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 <u>OKLA. 73007</u> Please submit comments by: 08/09/2011 EMAIL ADDRESS

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

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ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION NAME: 200 N.E. 21ST ST. J.E. Alan - 615 Oklahoma City, OK 73105-3204 ADDRESS FAX: (405) 522-5193 Please submit comments by: 08/09/2011 EMAIL ADDRESS: sie. Le "I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line," COMMENTS: ODOT /EFT HRIAN ja Roin .

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S.H. 66 IMPROVEMENT PROJECT

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ENSWORTH ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma Clty, OK 73105-3204 FAX: (405) 522-5193 Please submit comments by: 08/09/2011 EMAIL ADDRESS: (\mathbf{w}) 4. 2. in, a "I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line." COMMENTS: And the olo FRANJUA

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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Theodore Butler	ENVIRONMENTAL PROGRAMS DIV.
NAME: <u>212 E 3+h</u> ADDRESS:	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
Ar CadiA OK 73007 CITY: ZIP: ZIP:	Please submit comments by: 08/09/2011
4 <u>05 - 396 - 2172</u> PHONE NUMBER:	EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

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Page 1 of 2

Arcadia, OK

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you concerns agaress	cu		• • • • • • • • • • • • • • • • • • •	e com
<u>Sharper</u> Butler NAME: <u>2/2 E 8th</u> ADDRESS:		 ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 		
ARCadia	<u>OK</u>		Please submit comments by:	08/09/2011
405 396 21 PHONE NUMBER:	22		EMAIL ADDRESS:	

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S.H. 66 IMPROVEMENT PROJECT

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MURISHA JONES ME: JOCO N.E EXMINISTERROAD DR	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
Jones OKC 73009	Please submit comments by: 08/09/2011	
<u>405-503-1454</u> Phone number:	Mauraha56 700 Mail. Corr	

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S.H. 66 IMPROVEMENT PROJECT

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"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd, to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION NAME 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193 Please submit comments by: 08/09/2011 PHONE NUMBER **EMAIL ADDRESS:**

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

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ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. 4129.66 Oklahoma City, OK 73105-3204 Old, FAX: (405) 522-5193 Please submit comments by: 08/09/2011 nder lop earthlink, net PHONE NUMBER

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

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FORM-CF-PCB-PRD

ENVIRONMENTAL PROGRAMS DIV 21.07.2011 REVISION: 21.04.2011

RE: SH 66 Improvement Project in Oklahoma County– Post Road eastbound to the Lincoln Co. Line.

First, my thanks for the informative meeting held on July 26th at the Arcadia Community Center.

I have been a Route 66 researcher and preservationist for more than 20 years and have published two guidebooks to the route in Oklahoma. I have lived on 66 just east of Arcadia for 14 years. As you might imagine, I am biased in wanting to preserve the highway as it currently exists, but I do recognize the fact that sections of 66 that serve as state highways must be improved from time to time, and I believe that I can offer objective comments. My thoughts on the proposed improvements are as follows:

Post Road to the Coffee Creek Bridge: This flat, straight two-lane that serves as an "approach" to Arcadia symbolizes the departure from the city into the country and should be preserved as a two-lane alignment. As the mayor indicated at the meeting, the last thing needed is to have more of Route 66 expanded to four lanes and thus lose its identity. An additional 1.6 miles of four lane will have little effect on thinning traffic between those two points. As I believe was the consensus at the meeting, adding shoulders and resurfacing will enhance safety while retaining the historic "feel" of the highway. As I drive this section daily, I have not encountered anything more than very light traffic.

Coffee Creek Bridge to Indian Meridian Road: Even though this roadway is in generally good shape, adding shoulders would make it much safer, especially now that it is being used more by bicyclists and motorcyclists. In my opinion, this section should not be skipped even though it will affect the originality of the two-lane alignment.

Indian Meridian to the Lincoln Co. Line: I would favor the plan for this section as proposed.

Final comment: Regardless of what decision is made, I would urge the department to replace the box drains that involve guardrails tapering to narrow passages along all phases of the proposed project area. I would also urge the department to enhance safety at the intersection of 66 and Hiwasse Rd. by placing a caution sign with flashing light east of the intersection (on the hill) to alert westbound motorists of the upcoming 6-way intersection.

Sincerely,

Jim Ross





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Alicia Latimer	ENVIRONMENTAL PROGRAMS DIV.	
NAME: 1103 W. Reading Court	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK, 73105-3204	
ADDRESS:	FAX: (405) 522-5193	
Tulsa Ok 74127	Please submit comments by: 08/09/2011	
CITY: STATE: ZIP:		
+1 (918) 605-3546	Star0619a@yahoo.com	
PHONE NUMBER:	EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Tourism is enhanced by visits to the Town of Arcadia. It is important to remember the small towns of our state, as each holds a promise for economic and historical enhancement for our state. Route 66 is of great importance as a tourist attraction and the many scenic and historical offerings of Arcadia should not be overlooked. Please remember the little people-- the regular people who make our state great when you make plans for expansion.

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15.08.2011 REVISION: 21.04.2011





http://www.odot.org/meetings/other.php

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

VANESSA NEAL		ENVIRONMENTAL PROGRAMS DIV.
NAME: 5104 OAK VALLEY RD	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
ADDRESS:		
OKLAHOMA CITY OK		
CITY: STATE:	ZIP:	
+1 (405) 672-6938		vanessa.neal@cox.net
PHONE NUMBER:		EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

I am a 53 year resident of the state of Oklahoma and I am against ODOT's proposed plan for Route 66. The project to widening this historical highway (from Post Road to approximately Westminister) will grossly distort the integrity of this famous landmark. Not only will it change the preserved town of Arcadia, OK portion of the highway, the change will negatively impact the town of Arcadia. ODOT's proposal to invest approximately \$25.9M in this project without including any improvements or changes to the stretch of Route 66 that runs directly through the town of Arcadia while including resurfacing, adding shoulders and improving drainage on Route 66 from Anderson Rd. east to the Lincoln County Line is equivalent to being brutally raped. (A crime that most Americans detest.) It is my understanding that this portion of Route 66 is part of the National Scenic Byways Program and as such, this proposed project needs to be postponed until a better proposal can be agreed upon by the town of Arcadia and ODOT. Much of Arcadia's budget is generated from the tourism activities along historic original Route 66. ODOT should not be allowed to force this proposed project upon the citizens of Arcadia without including them in the planning; to do so is wrong. Making any more of Route 66 into 4 lanes will ruin the historic value of Route 66. Why did the plans for improvements to Highway 66 omit improvement s within the Arcadia boundaries? Please explain that logic and be truthful with the answer.

Let it be known that I am against the proposed planned as currently outlined.

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

ANTHONY HARDIMON NAME: 105 BRAINBRIDGE ADDRESS: OKLAHOMA CITY OK 73114			ENVIRONMENTAL PROGRAMS DIV.	
			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204	
			FAX: (405) 522-5193	
			Please submit comments by:	
CITY:	STATE:	ZIP:		
	+1 (405) 834-5330		HARDIMONCONSTRUCTION@YAHOO.COM	
PHONE NUMBER:			EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

I WAS PRACTICALLY RAISED IN ARCADIA AND HAVE A GREAT AFFECTION FOR THE PEOPLE OF ARCADIA AND THE OVERALL WELL BEING OF ARCADIA. I AM AGAINST CHANGING PARTS OF ROUTE 66 INTO A 4-LANE HIGHWAY BECAUSE IT WOULD TAKE ABOUT FROM THE ATMOSPHERE THAT MAKES UP THE TOWN OF ARCADIA. THE ADDITIONAL TRAFFIC PROBLEMS WOULD ALSO BE A PROBLEM FOR THE TOWN OF ARCADIA. I WOULD HOPE THAT ODOT WOULD MAKE DECISIONS THAT WOULD HELP THE TOWN OF ARCADIA AND LIKE ADDING SHOULDERS AND IMPROVING THE WATER DRAINAGE SYSTEM IN THE TOWN OF ARCADIA.

I AM AGAINST TURNING ANY MORE OF ROUTE 66 INTO A 4-LANE HIGHWAY BECAUSE IT WOULD NEGATIVELY AFFECT THE ECONOMY OF ARCADIA. ARCADIA GETS A LOT OF ITS REVENUE FROM TOURISM WHICH WOULD DECREASE IF THE TRAFFIC THROUGH ARCADIA WAS MOVING TOO FAST PEOPLE WONT STOP IN ARCADIA.

Page 1 of 1

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

21.04.2011

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

MONICA MURRELL		ENVIRONMENTAL PROGRAMS DIV.					
NAME: 1307 NE 50TH STREET ADDRESS: OKLAHOMA CITY OK 73111			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193				
				CITY:	STATE:	ZIP:	
				+1 (405) 2	10-8956		MMURRELL1@COX.NET
PHONE NUMBER:			EMAIL ADDRESS:				

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

I object to the proposed project by ODOT to widen Route 66 to a 4 lane highway in the Arcadia area. I believe that widening Route 66 to four lanes is bad idea and will take away from the historical value of Route 66. There is value in preserving history and change just for the sake of change is not always better - sometimes it just different.

Arcadia and Route 66 share a common thread. Both enjoy a tradition of small community and rural living at its best. As a native of Arcadia, I don't want to see the small town and rural atmosphere that is enjoyed by the citizens of Arcadia and enveyed by many to be taken away by the proposed project to widen route 66 to a 4 lane highway.

Representatives of ODOT suggested that congestion was a project and part of the reason for the recommendation to change Route 66 into a 4 lane highway. Although I am not an traffic engineer, I question the validity of congestion being a problem in the area. In fact, increasing more portions of Route 66 into a 4 lane highway then narrowing it back to a 2 lane highway suggests to me that it would lead to more congestion at crucial points along the highway where travelers would actually want to turn off of Route 66 into Arcadia to enjoy the tourist attractions such as the Windmill shops, the Roundbarn and Pops.

I am in favor of adding shoulders, resurfacing Route 66, improving the bridges, and improving the water drainage system in Arcadia. Efforts to improve the town can be made while also maintaining the historical significance of the Town and Route 66. More importantly, I am sure ODOT does not want to hinder the economic development of the Town or the potential for continued revenue for the Town of Arcadia through tourism. Making any more of Route 66 into 4 lanes will ruin the historic value of Route 66 and negatively affect the economic base for the Town of Arcadia.

The current proposal does not include any improvements along Route 66 within the city limits of Arcadia which is suspect.

Page 1 of 2

FORM-CF-PCB-PRD PRINTED: 15.08.2011 REVISION: "The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce, and communities of Oklahoma."

OKLAHOMA DEPARTMENT OF TRANSPORTATION

PUBLIC COMMENT FORM

Drainage improvements and adding shoulders improvements should include areas with the Town of Arcadia. Please explain why improvements in these areas did not include the Town of Arcadia.





http://www.odot.org/meetings/other.php

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Darla Reynolds Sparks			ENVIRONMENTAL PROGRAMS DIV.	
NAME: m			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
ADDRESS:				
Oklahoma City	ok	73114	Plazza submit comments hu	
CITY:	STATE:	ZIP:		
			drsok1937@yahoo.com	
PHONE NUMBER:			EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

In my area of Oklahoma the highway 66 route has been unaltered and at Lake Overholser the bridge over the Canadian River is now being rebuilt to allow those wishing to travel on the Original Route 66 roadway can do so. Now, ODOT wishes to ruin Arcadia's Route 66 original road by building a fast traffic 4 lane highway. Why can't ODOT leave the original in Arcadia and build beside that original like they have in Canadian County? There is nothing to be gained for all of Oklahoma if ODOT continues to enrich the highway contractors, engineers, etc. and continue to spend billions of dollars for building super, duper highways so that all of America can whiz right on through on their destinations to other places. Why sometimes they don't even have to stop for anything but gas and a coke at one of those Love's Country Stores. The owners of that little operation are really helping ODOT and hurting the rest of Oklahomans who need more business in their towns and cities. In addition to my opinion on that, I might add that the future is not going to be traveling on pot-holed 4 lane highways when they can no longer afford the gasoline. ODOT will no longer afford the upkeep and maintenance on the outdated system of highways that they conned us into thinking was warranted.and it turned out to be a boondoggle. In the future everyone else will likely be traveling the back roads on scenic trips in electric roadsters and/or motorcycles and on other trips for business or fast transport they will be riding the rails. When will ODOT begin to face the changing times and alter their planning? Soon would be nice.

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OKLAHOMA DEPARTMENT OF TRANSPORTATION **PUBLIC COMMENT FORM**



http://www.odot.org/meetings/other.php

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

		Jamie Jan	nieson		ENVIRONMENTAL PROGRAMS DIV.
NAME: 754, S. Norfolk Avenue		OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City. OK 73105-3204			
ADDRESS:					FAX: (405) 522-5193
	Tulsa		OK	74120	Please submit comments by 08/09/2014
CITY:			STATE:	ZIP:	
		+1 (918) 63	0-7516		jamie@thevillagebuilder.com
PHONE NUM	IBER:				EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Arcadia: Proposed improvements to State Highway 66 from Post Road east to the

Oklahoma/Lincoln county line in Oklahoma County.

I write in strong opposition to this poorly thought-out project.

To inflict a four-lane approach on this pleasant part of Route 66 is poorly-considered, unimaginative and insensitive to local people. It is likely to damage the local economy.

Widening roads has the effect of increasing traffic speed, reducing the quality of life for local people, and inflicting higher levels of casualties. This road is a peaceful, rural thoroughfare for people of all ages and abilities, and for all types of transit, including cyclists and even pedestrians. It should not be treated like a storm drain whose purpose is to transport the maximum number of people in the shortest possible time, irrespective of the road's other functions and users.

To convert more of Highway 66 into four lanes is a bad and wasteful idea. It will make Route 66 and the affected area more urbanized, which is highly undesirable. It will destroy one of the reason people come to the area. The two-lane highway is a part of Arcadia's personality.

Sensitive, well-designed improvements to Route 66 and the Town of Arcadia are welcome, however. ODOT should incorporate the ideas of the citizens of the Town of Arcadia who have better ideas for redirecting the funds to enhance the area along Route 66 in Arcadia.

Why do the plans for improvements to Highway 66 omit improvements within the Arcadia boundaries? And what is ODOT doing in terms of working with Arcadia for solutions that actually work to the advantage of local people?

A budget of \$25.9 million dollars could surely include enhancements to the portion of Route 66 that are within the Arcadia Town limits to assist this community with economic development efforts? ODOT has failed to take the economic and social effects of Arcadia into consideration.

Many visitors come to Arcadia to see and enjoy the original Route 66, along with other local attractions. This

 Page 1 of 2
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 15.08.2011
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 21.04.2011

OKLAHOMA DEPARTMENT OF TRANSPORTATION

PUBLIC COMMENT FORM

wasteful new project will damage tourism, damage local businesses and damage the town's finances. Enhancements to Highway 66 should include the Arcadia area and include resurfacing, adding shoulders and drainage improvements. Designs should be slow traffic down and provide for cyclists and well as cars. Governor Fallin recently announced that Route 66 is part of the National Scenic Byways Program. I strongly support efforts to preserve the historic character of Route 66. To me this implies designing Route 66 - and other roads - to suit the needs and character of the communities through which they pass. It is time for ODOT to take a completely fresh look at the way it designs, and to take the needs and desires of local communities into serious consideration, and pay less attention to the narrow, auto-centric perspective of engineers whose entire preoccupation is with the perceived needs of automobile drivers wishing to get from A to B in the shortest possible time.

I urge you to start this project all over again, with a completely fresh mind. Involve and engage those in the community. Do some research on alternative approaches. ODOT seems out of touch with progress, and we cannot to fall behind as a State. \$25 millions is an egregious amount of scarce tax dollars to waste on an ill considered project.

A general observation in closing. ODOT seems fixated by widening roads needlessly. The State is under huge budgetary pressure and yet ODOT continues to waste tax payers' dollars on needlessly widening roads. It is time for ODOT to learn about and implement alternative, more cost-effective and progressive approaches to thoroughfare design. It should be looking in particular at Complete Streets and Context-Sensitive Solutions. ODOT seems out of touch with the successful, innovative, approaches to thoroughfare design being taken by many other states. The present project is an example of poor design and lack of consideration of local needs and desires.

Thank you.



OKLAHOMA DEPARTMENT OF TRANSPORTATION **PUBLIC COMMENT FORM**



http://www.odot.org/meetings/other.php

S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Delores P	arker		ENVIRONMENTAL PROGRAMS DIV.
NAME: 1104 N. W. 104 Terrace ADDRESS:			OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK, 73105-3204
			FAX: (405) 522-5193
Oklahoma City	Ok	73114	Please submit comments by:
CITY:	STATE:	ZIP:	
			cme2befree@yahoo.com
PHONE NUMBER:			EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

To Whom It May Concern:

I am writing this memo to let you know I am not in agreement with the plan to make Highway 66 a four lane. Arcadia's town has always represented a rich part of Oklahoma's history and people come from all over the world to visit the Historical site. It would destroy the pureness of Arcadia's town and the genuineness of the area. As a citizen of our fine state of Oklahoma, I suggest the proposal to four lane Arcadia to not be implemented. Thank you.

15.08.2011 REVISION: 21.04.2011



Craig Moody /ODOT 08/10/2011 07:59 AM To Nancy Ashton/ODOT@fd9ns01.okladot.state.ok.us cc Siv Sundaram/ODOT@fd9ns01.okladot.state.ok.us

011 07:59 AM

Subject Fw: Arcadia and Route 66



Elaine Barton <elainebarton @sbcglobal.net

To m-coordinator@odot.org

08/08/2011 03:29 PM

.

bcc

2011 03:29 PM Subject Arcadia and Route 66

СС

Dear Rep. Seneca Scott and Mayor Marilyn Murrell,

I have enjoyed the drive to Arcadia and past to Luther, then Perkins and Stillwater, many times. Arcadia, Pops and the Round Barn is a place I take out of state visitors. If Arcadia and its surrounds wants to keep Route 66 the way it is and two lanes and conserve its value as a tourist destination, then why mess with a good thing. Please consider carefully the full impact of ODOT decisions and preserve a unique piece of Route 66. Add bike lanes, really nice wide safe clearly marked bike lanes starting in Edmond and ending in Tulsa. This will increase tourism as a destination bike way on a famous old highway. I've never been to Pops when there weren't a dozen or more motorcycles there. It doesn't have to be all about cars. Thank you. Elaine Barton

2544 N.W. 25th St. Oklahoma City, OK 73107

ps. At one time, a portion of US 66 went right down 23rd street, 2 blocks from where I have lived since 1984. Pretty cool.



Craig Moody /ODOT 08/10/2011 08:05 AM

To Nancy Ashton/ODOT@fd9ns01.okladot.state.ok.us

cc Siv Sundaram/ODOT@fd9ns01.okladot.state.ok.us bcc

Subject Fw: Your comment form does not work. Please forward the attachment.



Jamie Jamieson <jamie@thevillagebuilders .co m>

To m-coordinator@odot.org

08/07/2011 05:47 PM

Subject

I am attaching my comments on this ill-conceived project. Would you please forward the attached to the appropriate person today?

СС

Many thanks.



Arcadia Route 66 Aug 2011.pdf Jamie Jamieson jamie@thevillagebuilders.com 918.630.7516

Arcadia: Proposed improvements to State Highway 66 from Post Road east to the Oklahoma/Lincoln county line in Oklahoma County.

I write in strong opposition to this poorly thought-out project.

To inflict a four-lane approach on this pleasant part of Route 66 is poorly-considered, unimaginative and insensitive to local people. It is likely to damage the local economy.

Widening roads has the effect of increasing traffic speed, reducing the quality of life for local people, and inflicting higher levels of casualties. This road is a peaceful, rural thoroughfare for people of all ages and abilities, and for all types of transit, including cyclists and even pedestrians. It should not be treated like a storm drain whose purpose is to transport the maximum number of people in the shortest possible time, irrespective of the road's other functions and users.

To convert more of Highway 66 into four lanes is a bad and wasteful idea. It will make Route 66 and the affected area more urbanized, which is highly undesirable. It will destroy one of the reason people come to the area. The two-lane highway is a part of Arcadia's personality.

Sensitive, well-designed improvements to Route 66 and the Town of Arcadia are welcome, however.

ODOT should incorporate the ideas of the citizens of the Town of Arcadia who have better ideas for redirecting the funds to enhance the area along Route 66 in Arcadia.

Why do the plans for improvements to Highway 66 omit improvements within the Arcadia boundaries? And what is ODOT doing in terms of working with Arcadia for solutions that actually work to the advantage of local people?

A budget of \$25.9 million dollars could surely include enhancements to the portion of Route 66 that are within the Arcadia Town limits to assist this community with economic development efforts?

ODOT has failed to take the economic and social effects of Arcadia into consideration.

Many visitors come to Arcadia to see and enjoy the original Route 66, along with other local attractions. This wasteful new project will damage tourism, damage local businesses and damage the town's finances.

Enhancements to Highway 66 should include the Arcadia area and include resurfacing, adding shoulders and drainage improvements. Designs should be slow traffic down and provide for cyclists and well as cars.

Governor Fallin recently announced that Route 66 is part of the National Scenic Byways Program. I strongly support efforts to preserve the historic character of Route 66. To me this implies designing Route 66 - and other roads - to suit the needs and character of the communities through which they pass. It is time for ODOT to take a completely fresh look at the way it designs, and to take the needs and desires of local communities into serious consideration, and pay less attention to the narrow, auto-centric perspective of engineers whose entire preoccupation is with the perceived needs of automobile drivers wishing to get from A to B in the shortest possible time.

I urge you to start this project all over again, with a completely fresh mind. Involve and engage those in the community. Do some research on alternative approaches. ODOT seems out of touch with progress, and we cannot to fall behind as a State. \$25 millions is an egregious amount of scarce tax dollars to waste on an ill-considered project.

A general observation in closing. ODOT seems fixated by widening roads needlessly. The State is under huge budgetary pressure and yet ODOT continues to waste tax payers' dollars on needlessly widening roads. It is time for ODOT to learn about and implement alternative, more cost-effective and progressive approaches to thoroughfare design. It should be looking in particular at Complete Streets and Context-Sensitive Solutions. ODOT seems out of touch with the successful, innovative, approaches to thoroughfare design being taken by many other states. The present project is an example of poor design and lack of consideration of local needs and desires.

Thank you.

mil

Jamie Jamieson 754, S. Norfolk Avenue Tulsa OK 74120



Siv Sundaram /ODOT

To "Nancy Ashton" <NAshton@fd9ns01.okladot.state.ok.us>

08/10/2011 08:34 AM

bcc

СС

Subject Fw: Arcadia Public Comment Forms

Siv

From: Public Mailbox Sent: 08/10/2011 08:07 AM CDT To: Siv Sundaram Subject: Fw: Arcadia Public Comment Forms

Siv, this was sent to the Public In-box. Thank you Siv for all your time and help!

Oklahoma Department of Transportation 405-522-8000 JOIN THE CELEBRATION - 100 Years of Transportation 1911-2011 ----- Forwarded by Arla McCarty/ODOT on 08/10/2011 08:07 AM -----

"Marilyn Murrell" <marilyn.murrell@mmbusinessconsultants .com>

To <odotinfo@odot.org> cc Subject Arcadia Public Comment Forms

08/09/2011 05:05 PM

The deadline for submitting Public Comment Forms is August 9, 2011. Forms that have been emailed on this date: August 9, 2011 *Received a return message from*

<u>ssundaram@odot.org stating</u>: "I will be out of the office starting 8/9/2011 and will not return until 08/23/2011.

I will respond to your message when I return."

I hope that important information is not sitting in S. Sundaram's email box at ODOT.

Mayor Marilyn Murrell Arcadia, OK

FAX TRANSMISSION TOWN OF ARCADIA

217 N. Main Street - P. O. Box 268 Arcadia, OK 73007

(405) 396-2899 * Fax:(405) 396-2869 <u>www.townofarcadia.com</u> townhall@townofarcadia.com

То:	ODOT	Date:	August 9, 2011
Fax #:	405-522-5193	Pages:	5 (including this cover)
From:	Town of Arcadia For Interested Citizens		
Subject:	Public Comments		

S. H. 66 Improvement Project

COMMENTS:

Following are 4 completed Public Comment Forms the Subject Project.





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Gerald McCauley		ENVIRONMENTAL PROGRA	MS DIV.
305 S.W. 7th - P O Box 1 ADDRESS:	200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193		
Luther OK	73054	Please submit comments by:	08/09/2011
PHONE NUMBER:		EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

I support resurfacing and improving drainage on Highway 66. The area of Highway 66 in Arcadia needs Pleto be included in the plan. Arcadia need shoulders and drainage improvements, particularly from Odor Street toward Anderson Road on the North Side. Water stands in this area every time it rains.

I think that the plan to turn additional part of Highway 66 from Post Road to the Coffee Creek Bridge will add to congestion at Westminster Road and again when the Highway goes back to 2 lanes.

Making Highway 66 into 4 lanes is bad for tourism in the Arcadia area. Tourist visit the Arcadia area for the total package of rural America at its best. Old Route 66, the Round Barn, POPS and other attractions.

People in Arcadia have often talked about adding enhancements to Route 66 to make it more attractive to tourist. Enhancements could include decorative street lighting.

Page 1 of 1

FORM-CF-PCB-PRD

09.08.2011 REVISION: 21.04.2011

PRINTED:





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

James NAME:	H. Black, Jr,		ENVIRONMENTAL PROGRA	MS DIV.
ADDRESS:	. 67th Street		200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
Okalhoma City	ОК	73105		
CITY:	STATE:	ZIP:	Please submit comments by:	08/09/2011
PHONE NUMBER:			EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Turning more of Highway 66 into 4-lanes is a bad idea. A 4 lane road will make Route 66 and the affected area seem more like a "city Street" than a pretty rural part of Oklahoma Count.

Proposed enhancements to Highway 66/Route 66 should include the area in Arcadia and specifically include resurfacing, adding shoulders (where appropriate) and drainage improvements. All these things should be accomplished without widening Highway 66 to 4 lanes.

Other enhancements that would improve the tourism attraction of Arcadia and the balance of Highway 66 could be include benches and/or covered picnic tables at monuments along Highway 66. Decorative lighting in the Arcadia and Luther area would improve the tourism appeal.



Page 1 of 1

FORM-CF-PCB-PRD

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce, and communities of Oklahoma."

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Windell I	Prim		ENVIRONMENTAL PROGRAMS DIV.
NAME:	<u></u>	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
ADDRESS: 301 E, 6th Street -	P O Box 33		
Arcadia	ok	73007	
CITY:	STATE:	ZIP:	Please submit comments by: 08/09/201
PHONE NUMBER:	and the second		EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Why did ODOT leave the Town of Arcadia out of the plan for improvements to Highway 66?

Highway 66 in Arcadia needs drainage improvements.

Turning more of Highway 66 into a 4 lane is a bad idea. It takes away from the reason many tourist come to this area. Oklahoma should be trying to preserve Highway 66. The 2 lane "Mohter Road" is a part of Arcadia's personality: a small, rural community with friendly people. An atmosphere that makes tourist want to stop and visit awhile. The 4 lane idea takes away from that.

Page 1 of 1

FORM-CF-PCB-PRD

PRINTED:

09.08.2011 REVISION: 21.04.2011





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

Mayor Marilyn Murrell	ENVIRONMENTAL PROGRAMS DIV	
NAME:	OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	
217 N. Main Street - P O Box 268		
ADDRESS:		
Arcadia 73007		
CITY: STATE: ZIP:	Please submit comments by: 08/09/2011	
	mayorm@townofarcadia.com	
PHONE NUMBER:	EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Be advised that the description of the Project that was presented in the Public Hearing on July 26, 2011 is different from the description provided and the information provided as a result of telephone inquires by the Mayor's Office during the Environment Assessment period in April/August 2010. Therefore, my response dated August 10, 2010 was in specific response to the project description as presented at that time: Improvement to State Highway 66 between Post Road and Division Street in Arcadia. The changes, widening Highway 66 to 4 lanes, would severely damage the value of the "Mother Road" as a nostalgic part of Oklahoma and U.S. history.

When I compare the two project descriptions, I must conclude that the information provided to the Town of Arcadia by ODOT in 2010 was incomplete or mis-leading.

I am pleased that Highway 66 has become a part of the National Scenic Byways Program, the effort to preserve and enhance selected roads throughout the United States. Route 66 is an icon and I encourage Oklahoma to actively adhere to the mission of this program. Widening more of Highway 66 seems to be in direct contrast to that effort.

Arcadia welcomes improvements such as resurfacing, adding shoulders and improving drainage. Enhancements such as lighting would also be welcomed.

The addition of blinking yellow (caution) lights near POPS and the Round Barn would help with traffic control.

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S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

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	The second se
	ENVIRONMENTAL PROGRAMS DIV.
NAME:	OKLAHOMA DEPARTMENT OF TRANSPORTATION
De no ·	200 N.E. 21ST ST.
Ray Mander	Oklahoma City, OK 73105-3204
ADDRESS:	FAX: (405) 522-5193
300 Durision OK 13001	Please submit comments by: 08/09/2011
CITY: STATE: ZIP:	
415-396-2866	
PHONE NUMBER:	EMAIL ADDRESS:

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

(CONTINUED ON BACK)

FORM-CF-PCB-PRD

REVISION: 21.04.2011





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

,		 ENVIRONMENTAL PROGRAM	IS DIV.
ADDRESS: Arape	ier	OKLAHOMA DEPARTMENT OF TRANS 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193	PORTATION
300 Divion CITY:	}//	 Please submit comments by:	08/09/2011
405- 396- 2866 PHONE NUMBER:		EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS: 4200 M

(CONTINUED ON BACK)

FORM-CF-PCB-PRD

REVISION:

21.04.2011



S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, QK

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p.1

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

M.J. Matthews	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION
BOX 158 ADDRESS:	200 N.E. 21ST ST, Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
Boley, <u>Ok</u> 742 CITY: <u>ZIP</u>	Please submit comments by: 08/09/2011
<u>918-667-9790</u> PHONE NUMBER:	EMAIL ADDRESS

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line,"

COMMENTS:

MENTS: Route 66 is a historic part of ORLA. and should be off in tact as it was orgineally constructed. ODOD should take into consideration the wishes odesires the Town of arcadia. This project should include improving the streets the Town of arcadia that are a part of Kente 66 the John of arcadia that are a part of Kente 66 which is part of the Mational Scenic Byways 0

FORM-CF-PCB-PRD





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

hewis H. Ables TIT	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION
<u>728 N.W. 111th OKC, OK 73114</u> ADDRESS:	200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193
OKlahoma City OK 73/14	Please submit comments by: 08/09/2011
<u>405 - 501-4546</u> PHONE NUMBER:	<u>Iewierich @yahoo.com</u>

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

I do not agree to the proposed projects to improve
S.H. 66 from Post Rd. to the Oklahoma/Lincoln
County line without proper meeting, which includes
the residents of Arcadia and the Dept. of
transportation.

(CONTINUED ON BACK)

FORM-CF-PCB-PRD

" ... REVISION: 21.04.2011





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.



"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:	(Joven	or Mar	y Fallir	recentl	is arm	ounced	that route	66
is part	of the	National	Scenie	Bigways	prog	ran.	3 support	the
National	Scen	ie Bertra	p prost	un la	upper	efforto	to preser	ve
Route	66. th	is histori	L'icon	exactly	as it	W.A.	1	
	· · · · ·		,					

There was mention of widening State Highway 6/0
in order to allerviate some Bapety concerns, please consider
this thought. If SH 106 is undered on the East side of
Areadía Without installing the necessary califionary light
and signage that would inform and about speeding motorists
of Canes changing from your lones to two lanes This
in and of itself would create an issue of papety.
As I compare the written proposal a this project,
with the the outline on the map. The two do not

(CONTINUED ON BACK)

FORM-CF-PCB-PRD

PRINTED: 21.07 2011

REVISION: 21,04,2011

OKLAHOMA DEPARTMENT OF TRANSPORTATION PUBLIC COMMENT FORM e. R oliminates mn COIN Qa ulth Ć Athor 0. SU/ Ð ţ, ٥ UTUA 2 ĽΛι 10 nr <u>Curr</u> am





S.H. 66 IMPROVEMENT PROJECT

07/26/2011

Arcadia, OK

We would like to thank you for taking the time to attend this meeting and providing us with written comments. Putting your comments in writing is one of the most effective ways to have your concerns addressed.

<u>Dolores Miller</u> NAME: <u>P.O.Boy 166</u> ADDRESS:	ENVIRONMENTAL PROGRAMS DIV. OKLAHOMA DEPARTMENT OF TRANSPORTATION 200 N.E. 21ST ST. Oklahoma City, OK 73105-3204 FAX: (405) 522-5193		
Arcadios OK CITY: OK	<u>73007</u> ZIP:	Please submit comments by:	08/09/2011
<u>405-396-8486</u> PHONE NUMBER:		EMAIL ADDRESS:	

"I have the following comments or questions about the proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County line."

COMMENTS:

Page 1 of 2

Attached Statemen 00

(CONTINUED ON BACK)

REVISION: 21.04.2011

15300 East Highway 66

These are some of the concerns I have with the expansion project on Highway 66. I may have more questions as more information of the project is available.

1. How close will the highway be to my front door?

2. How far off the right of way is my house allowed to be?

3. How will my fences and gates be replaced? Who will replace it? And will it be with like hardware and gates or with what you have available? I have a bad dog that I must keep contained and I am not in any condition to do that kind of work anymore.

4. How will my Clovis plants, lilies and other flowers be saved or replaced? Will I have to do that myself? Some are hard to replace or transplant due to large root systems.

5. The trees that I have planted in front of my house on the fence line are for a sound barrier/wind break that would need to be replaced. Who is responsible for that job?

6. Who will maintain the drainage ditch and tin horns? I have maintained my own tin horn for 31 years but with the extra water and debris I may not be able to do so.

7. My mailbox is on the north side of the highway will it remain there? If so how will that be replace? It will need to be with something that is easily replaced as my box has been hit several times.

8. I am concerned that the shoulder will take out my 100 plus year old sycamore tree. This tree is ranked among the largest trees that are listed in the Centennial Witness Tree list. If at all possible I would like to save it.

9. I would also like to save the large tree on the fence line in the field west of my house.

10. I am concerned with the run off from the hill down the small drainage ditch onto my land and down my driveway. I have worked very hard to keep that water flowing along the current drainage ditch where as in the passed it had flowed across my yard and caused some land erosion. How will that be controlled?

11. I am thinking that a second tin horn might needs to be put in where I use to have a second driveway to help control the water direction. Who will supply that tin horn?

12. I am concerned with the water run off from the highway into my field again causing erosion.

13. Concerning the cement boxes that are currently in the drainage ditch, will the boxes be extended or will pylon type supports be put in as an extension to the current box. I am

concerned with the debris that will catch and clog up the flow of water. Do you have any ideas of controlling that problem?

14. If the state maintains the right of way on the creek and removes the trees on the banks it will cause erosion to the creeks walls and cause the water to flow across my land not down the creek. Who has to repair that damage? Will rip rap be put along the full length of the creek that is state owned?

15. If the state cleans out the west side of Mr. Edwards (15100 E. Highway 66) driveway and opens up his tin horn will the heavy flow of water shoot across the creek and gouge out the east side of the bank which would be on my side and cause damage. Also Mr. Edwards said once that he had that tin horn opened and in heavy rains the water from the creek flowed back west and flooded his land. I think the tin horn needs to have a flap put on the east side of his tin horn or maybe the tin horn needs to be angled to shoot the water in a more southeasterly direction down the creek.

Arcadia

My concerns about the road expansion in Arcadia are:

1. Shoulder need to have some type drainage added. Taking into consideration that long trailers, motor cycles, farm equipment are crossing those drainage pipes and grates, if used. The grates need to be placed in a manner that a motor cycle tires, trailer tires and other tires will not get caught in them and someone get seriously hurt. The drainage systems need to be designed to hold traffic that will be crossing in and out of business and attractions. When it rains there is water that stands in the drainage ditches that are currently on the east side of Arcadia that needs to be addressed.

MEETING NOTIFICATIONS



July 11, 2011

RE: State Highway 66 from Post Road to the Oklahoma/Lincoln County line in Oklahoma County

Dear Sir or Madam,

The Oklahoma Department of Transportation (ODOT), in cooperation with the Federal Highway Administration (FHWA) is proposing improvements to State Highway 66 from Post Road east to the Oklahoma/Lincoln county line in Oklahoma County. See enclosed figure of project area. The proposed improvements consist of widening State Highway 66 to 4 lanes from Post Road east to the Coffee Creek bridge, and adding shoulders and resurfacing from the east approaches of the Soldier Creek bridge east to the Oklahoma/Lincoln county line. The purpose of the project is to address the issue of congestion caused by increasing traffic and improve safety.

A public meeting to present initial project information and receive public input will be held on July 26, 2011 at 6:00 PM in the Arcadia Community Center, 217 North Main Street, Arcadia, Oklahoma 73007. The meeting will include a presentation about the proposed improvements to State Highway 66 including why the improvements are needed, the type of improvements proposed, and the expected impacts to motorists and the surrounding community. The purpose of the meeting is to obtain information from the public to further assist in the identification of critical social, economic and environmental effects that may result from the project.

If you require special accommodations for the meeting, please direct your request Craig Moody, ODOT Public Involvement Specialist, at 200 NE 21st, Oklahoma City, OK 73105, (405) 522-1465 or cmoody@odot.org at least three (3) working days in advance of the meeting date.

Should you have any questions regarding the project, please contact Nancy Ashton, Environmental Project Manager at (405)521-2676 or nashton@odot.org.

Sincerely,

Dawn R. Sullivan, P.E. Environmental Programs Division Engineer

DRS/NJA

Enclosures



Oklahoma Archeolocigal Survey University of Oklahoma 111 E. Chesapeake, Bldg. #134 Norman, OK 73019

Preservation Oklahoma 405 N.W. 15th Street Oklahoma City, OK 73103

Oklahoma Route 66 Association, Inc. P.O. Box 446 Chandler, OK 74834

Mayor Patrice Douglas City of Edmond P.O. Box 2970 Edmond, OK 73083-2970

Mayor Marilyn Murrell Town of Arcadia P.O. Box 268 Arcadia, OK 73007

Mayor Ed Threatt Town of Luther P.O. Box 56 Luther, OK 73054

Town Trustee Richard Smith Town of Luther P.O. Box 56 Luther, OK 73054

Executive Director John Johnson Association of Central Oklahoma Goverments 21 E. Main Street, Suite 100 Oklahoma City, OK 73104-2427

City Manager James D. Couch City of Oklahoma City 200 N. Walker Oklahoma City, OK 73102

Representative Lewis H. Moore State Representative 10100 Sunday Drive Arcadia, OK 73007 Oklahoma Main Street Center Department of Commerce P.O. Box 26980 Oklahoma City, OK 73126

Historic Preservation Commission Planning Department City of Oklahoma City 420 W. Main, 9 th Floor Oklahoma City, OK 73102

Oklahoma University Outreach 1700 Asp Ave., Box 6 Norman, OK 73072

Office of the City Manager City of Edmond P.O. Box 2970 Edmond, OK 73083-2970

Town Trustee Blanche L. Jacobs Town of Arcadia P.O. Box 268 Arcadia, OK 73007

Deputy Mayor Gary Anderson Town of Luther P.O. Box 56 Luther, OK 73054

Town Trustee Carolyn Lawson Town of Luther P.O. Box 56 Luther, OK 73054

Mayor Mick Cornett City of Oklahoma City 200 N. Walker, 3rd Floor Oklahoma City, OK 73102

The Old Round Barn P.O. Box 134 Arcadia, OK 73007

Senator Harry E. Coates State Senator 2300 North Lincoln Blvd. Room 531 Oklahoma City, OK 73105 State Historic Preservation Office Oklahoma Historical Society 800 Nazih Zuhdi Drive Oklahoma City, OK 73105

Route 66 Corridor Preservation Program National Trails System Office-Santa Fe National Park Service P.O. Box 728 Santa Fe, NM 87504-0728

Edmond Historical Society 431 S. Boulevard Edmond, OK 73034

Council Member Elizabeth Waner City of Edmond P.O. Box 2970 Edmond, OK 73083-2970

Town Trustee James Woodard Town of Arcadia P.O. Box 268 Arcadia, OK 73007

Town Trustee Kim Bourns Town of Luther P.O. Box 56 Luther, OK 73054

Luther Economic Development Authority P.O. Box 56 Luther, OK 73054

Councilman Ronald Skip Kelly City of Oklahoma City 200 N. Walker, 3rd Floor Oklahoma City, OK 73102

Representative Lewis H. Moore State Representative 2300 North Lincoln Blvd. Room 329-A Oklahoma City, OK 73105

Senator Harry E. Coates State Senator US 377 North Seminole, OK 74868 Representative James Lankford U.S. House of Representatives 509 Cannon House Office Building Washington, DC 20515

Senator James M. Inhofe United States Senate 1900 NW Expressway, Suite 1210 Oklahoma City, OK 73118

Oklahoma Bicycle Society 1805 Greenway Court Yukon, OK 73099

Ms. Keili McEwen Office of the Governor 2300 North Lincoln, Suite 212 Oklahoma City, OK 73105 Representative James Lankford U.S. House of Representatives 1015 North Broadway, Suite 310 Oklahoma City, OK 73102

Senator Tom Coburn United States Senate 172 Russell Senate Office Building Washington, DC 20510-3603

Oklahoma Bicycling Coalition P.O. Box 2614 Stillwater, OK 74076 Senator James M. Inhofe United States Senate 205 Russell Senate Office Building Washington, DC 20510-3603

Senator Tom Coburn United States Senate 100 North Broadway, Suite 1820 Oklahoma City, OK 73102

Board of Commissioners Oklahoma County Courthouse 320 Robert S. Kerr Oklahoma City, OK 73102

Ms. Kris Marek, Division Director Oklahoma Tourism and Recreation Department 120 N. Robinson, Suite 600 Oklahoma City, OK 73102 Elizabeth Threatt Rev. Trust c/o Gregory Young 1072 Pine Street Vallejo, CA 94590-7846

Landers Threatt et al Maeola Higgins Roach 1109 NW 105th Street Oklahoma City, OK 73114-5109

KPL NGL Pipeline LP 100 W. 5th Street Tulsa, OK 74103-4279

Lyon E. & Michelle R. Hong 21155 E. Cottonwood Circle Luther, OK 73054-8817

James E. Franks Brenda L. Barnett 723 Kingsgate Road Yukon, OK 73099-4452

Marlene Gudenrath 114 Stone Hollow Xing Oklahoma City, OK 73130-1026

William R. Arthur III Trust P.O. Box 181 Luther, OK 73054-0181

Betty J. Hall Bruce Hall Family Trust P.O. Box 72 Luther , OK 73054-0072

Triad Properties LLC Attn: Paul Dobson 315 Elm Street, Apt. C Washington, MO 63090-2339

Martin Company 6162 Moss Rose Lane Aubrey , TX 76227-4094 Leonard T. and Linda C. Graham 530 E. 42nd Place North Tulsa, OK 74106-1246

Norman W. Perotka P.O. Box 320 Arcadia, OK 73007-0320

Clifford L. & Cheri D. Reece 21100 E. Cottonwood Circle Luther , OK 73054-8817

Mary C. Thompson 3001 Huntleigh Drive Oklahoma City, OK 73120-2209

Patrece Laye P.O. Box 502 Luther , OK 73054-0502

T. Loetta Stout 19435 N. Rolling Meadows Drive Luther, OK 73054-9544

Connie J. & John Helm, Co-Trustees Connie Janette Helm Trust 20700 E. Highway 66 Luther, OK 73054-9718

Carol Tisby P.O. Box 1852 Edmond, OK 73083-1852

State of Oklahoma Water Resources Board P.O. Box 53585 Oklahoma City, OK 73152-3585

William R. Arthur Jr. Rev. Trust 19871 E. Highway 66 Luther, OK 73054-8873 Maurice C. Lee Lee Family Trust 21635 E. Highway 66 Luther, OK 73054-8899

Roger & Beverly Morris, Trustees Morris Living Trust 19500 N. Harrah Road Luther, OK 73054-9822

Bobby O'Donnell 21040 E. Cottonwood Circle Luther, OK 73054-8816

Alberto V. Navarro 21360 E. Highway 66 Luther , OK 73054-8858

Leigh Maurine Bouse Irrev. Trust 12230 Jaycie Circle Midwest City, OK 73130-8461

June M. Welden et al Jennifer Evans, Bill Welden 6500 Golden Lantern Court, Apt. 104 Raleigh, NC 27613

William K. & Brandi N. Krueger 20100 E. Highway 66 Luther, OK 73054-9706

David & Kimberly Ann Lange 19050 N. Dobbs Road Luther, OK 73054-9790

Sandra A. Price Rev. Trust P.O. Box 1147 Jones, OK 73049-1147

Gwenda I. Church Rev. Trust 17580 John Morley Road Luther, OK 73054-9493 Luther Sonic LLC P.O. Box 578 Tecumseh, OK 74873-0578

Two T's Luther LLC P.O. Box 5150 Edmond, OK 73083-5150

Allergy Laboratories, Inc. P.O. Box 348 Oklahoma City, OK 73101-0348

John C. Freed Rev. Living Trust 4648 19th Street San Francisco, CA 94114-2315

Mansell Custom Painting Inc. 14200 Mansell Drive Luther , OK 73054-8300

Victory Apostolic Church 1616 Cambridge Drive Norman, OK 73069-7425

Dean J. & Sally J. Johnson Living Trust 2708 Old Farm Road Edmond, OK 73013-6720

Linda Westberg, Trustee 16345 East Highway 66 Trust P.O. Box 806 Elk River, MN 55330-0806

Edward White Leslie Ann Brown 16500 E. Danforth Road Luther, OK 73054-9433

Robert W. Wood 19090 N. Choctaw Road Luther, OK 73054-9447 Heath D. Browning 16816 Branding Iron Luther, OK 73054-8217

Jakob Dallinger 1616 Cambridge Drive Norman, OK 73069-7425

Progressive Business Group, LLC c/o Peter Patel 611 Collins Avenue Lansdale, PA 19446-5657

Viola E. Harris Rev. Trust P.O. Box 250 Luther, OK 73054-0250

Extreme Erosion Control, LLC 1404 NW 165th Court Edmond, OK 73012

Richard B. Dawson Rev. Trust 2137 Crossgate Drive Oklahoma City, OK 73170-3403

Danna Belle Ermis Clyde Donald Hopson 26414 Maplewood Drive Spring, TX 77386-1150

Route 66 Kicks, LLC 3801 N. Classen Blvd., Suite 3 Oklahoma City, OK 73118-2865

John & Victoria J. Tytenicz, Jr. 16450 E. Danforth Luther, OK 73054-9573

Karl T. & Beverly L. White Trusts 16931 E. Coffee Creek Road Luther, OK 73054-9741 Louise Lovell Couch Trust P.O. Box 87 Luther, OK 73054-0087

Jakob Dalinger Jr. Liv. Trust 1616 Cambridge Drive Norman, OK 73069

Gary W. & Judith A. Roach TSD Co. Inc./Tall Grass Environmental Solutions 18505 E. Highway 66 Luther, OK 73054-8809

Mark Bilyeu 3800 Shiloh Forrest Edmond, OK 73034-6903

Christopher & Shirley San Filippo 17701 E. Highway 66 Luther, OK 73054-9729

W. Bruce & Mary B. Wilson 16600 E. Danforth Road Luther, OK 73054-9572

3-R Farms, LLC P.O. Box 217 Arcadia, OK 73007-0217

William J. & Barbara J. Perkins 19500 N. Indian Meridian Luther, OK 73054-8272

Walter & Mary Wilson Gary & Linda Langley, Ernest Wilson 16600 E. Danforth Road Luther, OK 73054-9572

Thomas Walter & Evelyn Swails 508 Maple Street Yoakum, TX 77995-4402 Travis L. York 18851 N. Indian Meridian Luther, OK 73054-8270

Sam & Martha Gillaspy 19101 N. Choctaw Road Luther, OK 73054-9447

Real Property Acquisitions, LLC P.O. Box 18719 Oklahoma City, OK 73154-0719

Robert W. Whitney, Jr. 15400 E. Highway 66 Arcadia, OK 73007-7923

Karlena Risenhoover Rev. Trust P.O. Box 175 Arcadia, OK 73007-0175

Antonio & Holly Aparicio 13380 NE 192nd Street Arcadia, OK 73007-7016

Toby & Jennifer Thompson 72 W. Shore Drive Arcadia, OK 73007-7108

Dennis & Crystal Mills 13300 NE 192nd Street Arcadia, OK 73007-7016

Charles & Kathryn Berryhill 13022 E. Old Highway 66 Arcadia, OK 73007-7915

Raymond & Penny Perkins 13153 NE 192nd Street Arcadia, OK 73007-7014 Gene & Shirley Wishon Trust P.O. Box 365 Arcadia, OK 73007-0365

Beverly I. Wornom 4975 Chief Brave Wolf Trail Laurel, MT 59044

Sixty Six Ten, LLC c/o Joel L. Carson 3428 NW 69th Oklahoma City, OK 73116

Dolores Miller Trust P.O. Box 166 Arcadia, OK 73007-0166

Ronnie & Sherry Brown 2519 NW 23rd Street , Suite 204 Oklahoma City, OK 73107-2252

Deborah J. & Priscilla L. Smith 13274 E. Highway 66 Arcadia, OK 73007-7907

Fred M. & Grace L. Thompson Rev. Trust P.O. Box 328 Arcadia, OK 73007-0328

Marcia K. Fielding 2004 Stepping Stone Trail Edmond, OK 73013-2807

Greg & Lyn Cherry 19500 N. Hiwassee Road Arcadia, OK 73007-8002

Deep Fork Tree Farm Arcadia Farm, LLC P.O. Box 18756 Arcadia, OK 73154-0756 Timothy E. & Pamela Roberts 5600 Buttercup Lane McKinney, TX 75070-7640

Roberts Living Trust P.O. Box 217 Arcadia, OK 73007-0217

Michael & Kathy Hill P.O. Box 147 Arcadia, OK 73007-0147

Rex D. Friend 3801 N. Classen Blvd., Suite 8 Oklahoma City, OK 73118-2865

John Hargrove 13441 E. Highway 66 Arcadia, OK 73007-7912

C J & F Hartwick Living Trust 4716 N. Stanley Avenue Warr Acres, OK 73122-5327

John Barthell & Denise Fruit Rev. Living Trust 13251 E. Highway 66 Arcadia, OK 73007

James I. Ross 13100 E. Old Highway 66 Arcadia, OK 73007-7909

Artus & Martha Greenfield 13065 NE 192nd Street Arcadia, OK 73007-7000

A. L. Ham Family Rev. Living Trust 5844 S. 68th E. Avenue Tulsa, OK 74145-8216 Arcadia Farm, LLC P.O. Box 18756 Oklahoma City, OK 73154-0756

Davis Property Management, Inc. P.O. Box 119 Arcadia, OK 73007-0119

Marie Jones Ernest Breger P.O. Box 156 Arcadia, OK 73007-0156

2 Brothers Pizza/ARcadia Wine & Spirits c/o Blane Gideo 4004 Ainsley Court Edmond, OK 73034-7340

James & Mary McReynolds 13513 E. Danforth Arcadia, OK 73007

Lee & Jane Ports 6911 NW 60th Drive Bethany, OK 73008-1921

Dan & Gayle Andrews 14220 Little Hickory Arcadia, OK 73007-8116

Shad W. Byrne 13050 Ramblerock Place Arcadia, OK 73007-7626

James & Dorene Hostler, Jr. 13800 NE 192nd Street Arcadia, OK 73007-7017 Fuller Family Trust 3241 Hickory Stick Road Oklahoma City, OK 73120-5506

Heath & Brandee Browning 16816 Branding Iron Luther, OK 73054-8217

Linda B. Simonton Rev. Trust P.O. Box 419 Arcadia, OK 73007-0419

Brenton & Jessica Reynolds 19400 Brookshire Road Arcadia, OK 73007-7011

Clayton & Eva Thurman 13601 NE 192nd Arcadia, OK 73007-7012

Ronald & Sandra Reynolds Rev. Living Trust 9701 E. Memorial Drive Jones, OK 73049-8609

Patterson & Patterson Properties, LLC 6403 NW Grand Blvd, Suite 204 Oklahoma City, OK 73116-6503

William & Rita Finney 15123 E. Danforth Road Luther, OK 73054-9495

Kenneth & Lisa Thomas, Jr. 13622 NE 192nd Street Arcadia, OK 73007-7012 Stanley & Lillian Kolar Rev. Living Tr. 13000 E. Highway 66 Arcadia, OK 73007-7905

Arcadia Historical Preservation Society P.O. Box 134 Arcadia, OK 73007-0134

Cherri Lynne Best 51 E. 21st Street Edmond, OK 73013-4333

POPS, LP P.O. Box 18756 Oklahoma City, OK 73154-0756

James F. Hostler 4000 N. Boulevard Edmond, OK 73003-3002

Clint & Kacy Garrett 19350 Hickory Ridge Drive Arcadia, OK 73007-8115

Christopher & Deanna Roberts 1001 Ridgecrest Road Edmond, OK 73013-6106

Mark & Debi Furgason P.O. Box 396 Arcadia, OK 73007-0396

Kris Kattov 1413 NW 95th Street Oklahoma City, OK 73114-4706

MEETING HANDOUT



The Oklahoma Department of Transportation (ODOT), in cooperation with the Federal Highway Administration (FHWA) is proposing improvements to State Highway 66 from Post Road east to the Oklahoma/Lincoln county line in Oklahoma County. The proposed improvements consist of widening State Highway 66 to 4 lanes from Post Road east to the Coffee Creek bridge, and adding shoulders and resurfacing from the east approaches of the Soldier Creek bridge east to the Oklahoma/Lincoln county line.

PURPOSE OF THIS MEETING

The purpose of this meeting is to inform the public & solicit input about the Departments proposed projects to improve S.H. 66 from Post Rd. to the Oklahoma / Lincoln County Line.

PURPOSE OF THIS PROJECT

The purpose of the project is to address the issue of congestion caused by increasing traffic along S.H. 66 & to improve safety.

PROJECT INFORMATION

- Estimated Total Cost of West project is \$7.2 Million
- Estimated Total Cost of East project is \$18.7 Million
- Right-of-Way and Utility Relocation estimated to start in early 2013
- Construction on West project estimated to start in 2015
- Construction on East Project estimated to start in 2016
 Address any functionally absolute start in 2016
- Address any functionally obsolete or structurally deficient bridges.
- Add shoulders for safety
- Projects to be constructed under traffic (no road closure)
- East project current ADT (Average Daily Traffic) = 4200 vehicles a day.
- East project future estimated ADT = 6700 vehicles a day.
- West project current ADT (Average Daily Traffic) = .7500 vehicles a day.
- West project future estimated ADT = 10000 vehicles a day.



EXAMPLE ON-SITE EXAMPLE ON-SITE EXAMPLE ON-SITE EXAMPLE PROPOSED IMPROVEMENTS incl: (Widen to a 4-Lane facility with 8'shoulders) Chesurface current 2-Lane facility and add 8' shoulders) DIVISION 4 INFORMATION Division Engineer: Paul Green 1289 On-System Bridges

4414.48 Total Lane Miles Division 4 services 9 counties Including Oklahoma City

QUESTIONS? COMMENTS?

If you have any questions or comments about the Oklahoma Department of Transportation's proposed project, please visit **www.odot.org/meetings/other.php** to fill out an official comment form, or send an email to **environment@odot.org** for any questions you have.

Visit us on your mobile device! Use the barcode to the right with your barcode reader of choice to visit ODOT.org on the go.



OKLAHOMA DEPARTMENT OF TRANSPORTATION, Environmental Programs Division, 200 N.E. 21st St., Oklahoma City, OK 73105



UNDIVIDED 4-LANE OPEN SECTION (Facility will carry four 12' driving lanes & 8' shoulders on either side)

.....

2-LANE OPEN SECTION (Facility will carry two 12' driving lanes & 8' shoulders on either side)

.....

SIGN-IN SHEETS
PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	
1	Hr. Mr. Hrs. Mrs. Ms.	0 101 1 Rt St	million	☐ Male ☐ White ☐ Hispanic ☐ Female ☐ Asian ☐ Black ☐ Native American ☐ Other
2	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
3	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. KEEVES Mrs. Ms. ALFONSO	116 W. 2ND ST 73007	REEVES ENTORPRISE	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
2	Mr. FELICIA Mrs. BENNETT	DD410 Parther Run Rd Luther, OK 73054		□ Male □ White □ Hispanic ☑ Female □ Asian ☑ Black □ Native American □ Other
3	□Mr. Brace HALL □Mrs. □Ms.	POBOX 72 Luthal 73054		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	□Mr. □Mrs. P SMs. Paula Crung	Gol main arcadia okle 230.7		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	Mr. Mrs. Mike Boselli		QDOT	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□ Mr. □ Mrs. □ Ms.		-	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. ERRY JACObs	P. O Box301 ARCIDIA		⊠Male □ White □ Hispanic □ Female □ Asian ⊠ Black □ Native American □ Other
2	Mr. Mrs:Richard Buchanan Ms.	200 NEZIST St. OKC 73105	ODOT	IZMale /⊠White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
3	□ Mr. Lail & Benealy □ Mrs. □ Ms. uhit	16931 E. Coffee Creeto Suth		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	□ Mr. □ Mrs. B □ Ms. Bryan Ott	P.D. Box 18756 OKC 73154	Arcadia Farm, LLC: POPS, L.P.	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	Mr. Mrs. May Cash	SELOS EISt Stilleterstort	OBC	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	Mr. Marilyn Mrs. Marilyn Ms Murpell	PO BOXIOZ Arcadia, OK	Jown of Arcadia	□ Male □ White □ Hispanic ☑-Female □ Asian □ Black □ Native American □ Other
7	□ Mr. Claxfield Frazien □ Mrs. P.O. Box9 □ Ms. preadice 05 73007		-	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. Anthony Echelle □ Ms.		ODOT DIV 4	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	Mr. Mrs. Linda Simenton	PO Box 419 Arcadia 73007	AHPS-Round Barn Oconer 66+ Divis	□ Male
10	Mr. Shellee Gube Mrs. Shellee Gube Ms. of Jim Ross	Arcadia OK 73007	Ghast Town Press	□ Male ⊠ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
	(2)			

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		ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. Mry Monsiel	14200 MANSEL	MANSELL PAINTING	☑ Male
2	Mr. Mrs. Mrs. Jan Fees	105, Littlen-Edunard	City of Edmond	□ Male
3	Mr. Mrs. Kathy Hill	13821 E. State Hwy 66	Home Oloner	□ Male □ White Ø Hispanic Ø Female □ Asian □ Black □ Native American □ Other
4	Mr. Mrs. Mike Hill	PO BOX 130 Areading	Hill Valley Farms Inc	□ Male White Hispanic Female Asian Black Native American □ Other
5	Mr. Mrs. Fred Litewder	1900 04C 73122		 Male
6	BMr. Hrs. Mrs. Rex Friend	13545 E HWY 66 Arcadig OK 73007		⊠ Male terWhite □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□Mr. DMrs. Mrs. §ISCA Friend	13545 E Huy 66 Arcadia, 0K 73007		□ Male □ White □ Hispanic ☑ Female □ Asian □ Black □ Native American □ Other
8	Mr. Mrs. MANEYASHTON	OPOT		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	DAVIS	ARCADIN HISTOLICAL Society - POBOJ /19 ANCADIA 73007	-91 Wirdmill Ships	□ Male □ White ⊠-Hispanic ☞Female □ Asian □ Black □ Native American □ Other
10	Mrs. DAnny DAVIS		2	☐ Male ☐ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. Deborah Smith	13274Eltuy 66 Arcadia OK		□ Male ⊡ White □ Hispanic □ ₱ Female □ Asian □ Black □ Native American □ Other
2	Mrs. Mrs. Van Mrtchell	1016 M Share Drive Gutthric OK	Elmond Suh	I Hispanic □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
3	Mr. Mrs. DAVID STREB	200 NE 21 ST OKC	@DOT	I Male I White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	Mr. Mrs. Jackie Caldud Ms. Jackie Caldud	Box 276 Areading Old		□ Male □ White □ Hispanic □ Female □ Asian
5	Mr. Mrs. Ms. Jout a Caldul			□ Male □ White □ Hispanic □ Female □ Asian □ ℬlack □ Native American □ Other
6	Mr. Mrs. Ms. ROBERTP MTMAN	MICOMA BARK		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	Mr. Mrs. Marcus Woodard	Box 273 Arcadia OK 73007		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□Mr. Emma Dean Mrs. □Ms. Kratochwill	13657 Sorghum MillRd. Luther, OK 13054	MAMICHULA	□ Male □ White 吐Hispanic □ Fémale □ Asian □ Black □ Native American □ Other
9	Mr. Donis L. Mrs. Mrs. Handimon	P.Q. Box 71 Arcadia, OK. 73007	Town of Orcadio	□ Male □ White □ Hispanic
10	Mr. P. W. Allen threatting Mrs. Ru. Allen threatting Ms.	12775 NE 220 Arcadia, OK 73007	PAStor, Mtipkasant Baptist Church, Arcadia	Male

PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Charlie & Mrs. Caurie FF	nger 19250 Ranchwood Narrah, OK 73045	ODOT +DCS	Male □ White □ Hispanic AFemale □ Asian □ Black □ Native American □ Other
2	Mr. Mrs. RobertSaflet	Norman Ola	0007	☐ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
3	Mr. Mrs. Wa (ter P. Wikay	16600 E Danto- th	Self	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	Mr. Mrs. Mangaret Reason	101 E 2nd	Self	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	Mr. Mrs. Ms. Eken Angien	200 NE 21	ODOT	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	Mrs. Tami McDaniels	le II NE 3rd Luther	Town of Luther	□ Male
7	Mrs. How Lee Hough G	199 E Bury Roote EC	RICLESTA DK. 1	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	Mr. Martin Mrs. Martin Ms. Ramirez	1015 N. Broadway OKC, UK	Rep. Lansford	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	Mr. Lary Mrs. Willis	200 NE ZIST OKC	ODOT	⊠ Male ⊠ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	□Mr. Priscilla □Mrs. Martin □Ms. Martin	13274 E. Hwy 66 Arcadig OK		□ Male -∰White □ Hispanic

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DATE 7/26/2011

NAME	ADDRESS		
		BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
Mr. Kobert Keel	14001 E Huy 66		⊠ Male / ☆ White □ Hispanic
	Arcadia oK 73007		□ Pemale □ Asian □ Black □ Native American □ Other
Mrs.	19101 N. Chateu		□ Male □ White □ Hispanic
BMS. Darpy	Lither	PRESIDENT, ROUND BARN	$\beta = 1$ Female \Box Asian \Box Black $\beta = 1$ Native American \Box Other
\square Mr. \square Mrs. \mathcal{M}_{a} $\overline{\square}$ \mathcal{L}_{a} \mathcal{L}_{b}	19101 no Chocland		□ Male □ White □ Hispanic
Ins. Ms.	4) Luther		□ Female □ Asian □ Black □ Native American □ Other
Mr. LERRY WILSON	Luther OK		□ Male □ White □ Hispanic
□ Ms.	<u> </u>		□ Female □ Asian □ Black □ Native American □ Other
Mr.	18505 EAST Huy 66	TSPC	□ Male □ White □ Hispanic
B. Ms.	Luther, OK 73054	/ / // 20:	□ Female □ Asian □ Black □ Native American □ Other
\square Mr. \square Mrs. \square \square \square \square \square			□ Male □ White □ Hispanic
IMS. Arras	301 Ele Acadia		R Female □ Asian II Black □ Native American □ Other
□ Mr. □ Mrs. M	, ((1/		Male □ White □ Hispanic
□ Ms. 10, XP/M	·		└□ Female □ Asian ⊠ Black □ Native American □ Other
□ Mr. □ Mrs. ○ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─			□ Male □ White □ Hispanic
I Ms.	13500 E 24 44		□ Female □ Asian □ Black □ Native American □ Other
⊠ Mr. □ Mrs			□ Male □ White □ Hispanic
OMS. ED I HREATT	Lutter (City HA/1)	MALION	□ Female □ Asian □ Black □ Native American □ Other
ØMr. □Mrs			I → Male White Hispanic
I Msc/oyton / human	1360INE 192 Ast. Arcudix		□ Female □ Asian □ Black □ Native American □ Other
	NAME Mr. Polit Kelly Mrs. Mr. Mrs. Mr. Mrs. Mr. Mrs. Mr. Mr. Mr. Mr. Mr. Mr. Mr. Mr	NAME ADDRESS Mr. Robert Kelly 14001 E Huy 66 Mrs. Arcadin ok 73007 Mrs. Arcadin ok 73007 Mrs. Matche Gelas J 9101 N. Checken Mrs. Matche Gelas J 2101 N. Checken Mrs. Matche Gelas J 2010 K Mrs. JASIN Roach 18505 EAST Huy 66 Mrs. JASIN Roach 18505 EAST Huy 66 Mrs. J. Mrs. J. J. SON J. E. & Alcadia Mr. Mrs. J. J. J. K.	NAME ADDRESS BUSINESS OR ORGANIZATION Mr. Robert Kiely 14001 E Huy 66 Mr. Robert Kiely 14001 E Huy 66 Mr. Adiadin ok 73007 Mr. Date of Carpy Lither Resident, Round BARN Mr. Mr. Matche Gelaspy 2101 N° Chataw Mr. Mr. Matche Gelaspy 2101 N° Chataw Mr. Mr. J. Misson DK Mr. J. Misson DK Mr. J. Misson Roach 18505 EAST Hwy 66 Luther, OK 73054 Mr. J. Mr. J. March 301 E & Alcadia Mr. Mr. J. Mr. J.

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	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (ØPTIONAL)
1	Mrs. Dawe Bolli	200 MERIS, OKC	COOT	□ Male I [™] White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
2	Mr. Mrs. Trances ample		<u>_</u> (//	□ Male □ White □ Hispanic ☞ Female □ Asian □ Black □ Native American □ Other
3	Mr. Mrs. Danc Barlow	200 NE 21st Street	ODOT	□ Male
4	□ Mr. □ Mrs. □ Ms. Teresa Harris		ODOT	□ Male ⊠White □ Hispanic ☆ Female □ Asian □ Black □ Native American □ Other
5	□ Mr. □ Mrs. □ Ms. D, Miller	P.O. Boy/66		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□Mr. □Mrs. ☑Ms? MJMASTED	20Boy 454 Luther		□ Male
7	Mr. Mrs. John Keely Ms.	916 Ridge crest Rd Edmond, OKTa 73013		IZ-Male IZ-White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	Mr. Mrs. Ms. Joel Carson	3428 NW69 73116	self	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	Mr. Mrs. Maes a preat	2915acropolis 73120		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	Mr. Mrs. Siv Sundar	M OF	ODOT	□ Male □ White □ Hispanic ♀ Female ♀ Asian □ Black □ Native American □ Other

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	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. Ms. Suzann Ham	5844 5 68th E Que Tulsa, OK 14145		□ Male □ White □ Hispanic ▷ Female □ Asian □ Black □ Native American □ Other
2	Mr. Mrs. BopResseh	200 NG Z 1 3 4. OQ Thour Color OK 73199	ONDE	▲Male ↓White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
X	Mrs Curtis Roberts	Arcatio OK 73007		☐ Male> □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	Mr. Mrs. Ms. J. M. Bowlin	EDIMONIA OK 73012	citt of edmand	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	Mr. Mrs. LEONARD ROACH	2915 ACROPOLIS ST. OICLAHOMA, OIC 73120		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	Mr. Mrs. Ms Cary poach	18505 E Hug 66 NTher, 05, 73054		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	Ames Woodard	BOX 15-418 W. 3Nd 54 ARCADIA, OK 73001		A Male □ White □ Hispanic □ Female □ Asian A Black □ Native American □ Other
8	Mrs. Mrs. Ms. Ms. Ms. Ms. Ms. Ms. Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma	POBON, 53 ARCada OK		ArMale □ White □ Hispanic □ Female □ Asian ArBlack □ Native American □ Other
9	Mr. Mrs. Ms. Jamee Galue	arcalia A.		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	Mrs. X A			Ande □ White □ Hispanic Female □ Asian < Black I Native American □ Other

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	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	□ Mr. nettie 5H abben □ Mrs. □ Ms. Clydeg Habben	17007 & Water Do Rd Luther	farmer	Male ⊠ White □ Hispanic Female □ Asian □ Black □ Native American □ Other
2	Mr. Mrs. Mrs. Billie Sharp	400 NASH Luther 0K73554	30NIC	□ Male AWhite □ Hispanic ★Female □ Asian □ Black □ Native American □ Other
3	□ Mr. Mrec In Wall □ Mrs. □ Ms.	ArchDuck 73007		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	Mr. Mrs. Gloriana Prim	Areadia, ok 73007		□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□ Mr. □ Mrs. □ Ms.		- -	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

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	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. Ms. Ms.	19450 michael	Roundhara	International Anticette Anticette Anticette Anticette Asian □ Black □ Female □ Asian □ Black □ Native American □ Other
2	Mr. Rich Mrs. Rich Ms. Wrnbulf	419 W 4th arcadia	Home	□ Male
3	Mr. Mrs. Ms. DANNI DAVIS	158) N. Aracia Aug CA	Home	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	Mrs. Mrs. Aubrey Hardimon) 104 E, 3rd Arcadia, OK/A	Home	ID-Male □ White □ Hispanic □ Female □ Asian ID-Black □ Native American □ Other
5	Mr. Mrs. Ms. Tim Hight		Eastern CK County EUC Patricship	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□ Mr. // / □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

PLEASE PRINT

	NAME	ADDRESS	BUSINESS OR ORGANIZATION	GENDER/RACE (OPTIONAL)
1	Mr. Mrs. Willip Ms. Franklik	Box 172 Accar	ia 73037	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
2	Mr. Mr. Ms. Melva J.Dave	5 519 E. 7th Street Aroundia	73007 Prop. Owner	□ Male □ White □ Hispanic □ Female □ Asian □ Błack □ Native American □ Other
3	Mr. Mrs. Redine Morgan		home owner	□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
4	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
5	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
6	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
7	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
8	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
9	□ Mr. □ Mrs. □ Ms.			□ Male □ White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other
10	Mr. Mrs. LAIG X CODY	200 NE 2 1st okc	0107	✓ Male White □ Hispanic □ Female □ Asian □ Black □ Native American □ Other

OTHER



Oklahoma Department of Transportation

Project Management Division

(405)522-7601 Fax (405) 522-7612

Room 3C9

DATE: March 9, 2015

TO: Distribution List

FROM: Project Management Division

SUBJECT: Project Initiation

J/P Number:24356(07)County:OklahomaHighway:SH-66Division:4PS&E Date:2018R/W Date :n/aDrive-out Date:November17, 2014Programmed Estimate:\$ 545,000Project Description:RESURFACE FROM 5.57 MIS. E. OF I-35 E. APPROX. 0.58 MIS.THROUGH ARCADIA

FUNCTIONAL CLASSIFICATION

Area Type:	🗆 Urban	 Suburban 	□ Rural	
Terrain Type:	□ Flat	Rolling	□ Mountainous	
Access Control:	🗆 Full	□ Partial	■ None	
Highway Type:	□ Freeway	Principal Arterial	Minor Arterial	□ Collector
	□ NHS	□ Non-NHS	□ STRAHNET	■ Scenic Hwy

EXISTING INFORMATION

Current ADT: 6,000 % Trucks: ?? Number of Lanes: 2 Lane Width: 12' Outside Shoulder Width: 1' Inside Shoulder Width: Open Section □ Curb & Gutter □ Divided, median width: \Box Other (describe): Pavement Type: Asphalt Pavement Condition:
Good □ Poor ■ Fair Shoulder Type: Asphalt Shoulder Condition: \Box Good Fair □ Poor Storm Sewer ■ No Storm Sewer Condition:
Good □ Yes □ Fair □ Poor Sidewalks ■ No □ Yes Sidewalk Width:

Bridges Within Project Extents: SEE ATTACHED INSPECTION REPORT(S) Bridge One n/a

ENVIRONMENTAL CONSIDERATIONS

- Historic Properties, list: Arcadia Round Barn
- □ Archeological Sites, list:
- □ Cemeteries, list:

■ Hazardous Waste / LUST Sites, list: Tier II site 116 E. 1st St., Lust at 66 Lake Stop 207 E. Hwy 66

- □ Endangered Species, list:
- Section 4F or 6F Properties, list: Arcadia Round Barn; ROW acquisition at this location would require an Individual 4(f)

□ Farmland □ Wetlands □ Scenic and Protected Aquifers ■ 100 Year Flood Plain

ALTERNATIVE IMPACTS

 \Box Other Agencies List:

□ Turnpike Involvement

□ Metropolitan Planning Organizations List:

PERMIT INFORMATION

Design Exception Anticipated: \square No \square As required by design \square Yes, type: Maintenance Agreements (Lighting, Signals, etc.): \square No \square Yes, type: Permits required: \square FAA \square USACE \square OWRB \square Railroad \square Other, type: Additional:

PROPOSED IMPROVEMENT

Project Intent:

This project will at the minimum resurface through the town of Arcadia. We will also investigate if ODOT can accommodate the requests from Arcadia(see attachment)

Special Considerations:

There is limited ROW and multiple historic properties along the corridor

Extent of work for public meeting:

Roadway Design Division will compile 4 alternates which will be used for a public meeting. An aerial, ROW requirements, cost estimate and other applicable information will need to be compiled for each alternate. These alternates include:

- Resurface the existing roadway with no work outside of pavement
- Resurfacing roadway and adding 8 ft shoulders with alignment modifications as deemed fit to avoid historic properties
- Resurface the roadway and add features to address all of the requests from the city of Arcadia (on attached latter) including shoulders, sidewalks, and drainage
- Alignment and work as described in the description of proposed improvements

Description of Proposed Improvements:

- Do not take any permanent ROW (only easements at parking areas)
- Add as wide of a shoulder as will fit on the roadway. It is assumed that the south side can accommodate an 8' shoulder while the north can only accommodate a 4' shoulder. These will be modified through the extent to fit the most amount of shoulder while not taking any ROW
- Use curb and gutter through the extent as needed to channelize ingress and egress and to minimize the footprint of the improvements
- Pave the ROW at the parking across from the Round Barn and at the Washington Irving memorial. If additional paving is required at these locations, it will only be paved if a right of entry is given by the property owner

- Concrete Medians can be used in front of the parking areas at the Round Barn and Washington Irving monument to channelize access
- Mill and overlay the existing driving lanes 2" (as limited by the Oklahoma DOT Drop-off standard without needing to shoulder up or provide barrier wall)
- Near Anderson Road, the drainage structure under the roadway will need to be extended for shoulder widening
- Roadway Design will look into options to not require guardrail over the drainage structure. Division has agreed that the 45 mph speed reduction can be extended east of Anderson Road to allow for a lower design standard over the drainage structure
- Drainage issues should be resolved by adding ditches or possibly replacing current drainage structures

Design Speed: 35 mph

Potential to transfer steel bridge beams to County (Oklahoma Statute Title 69 subsection 1001)

Yes □ No □ Fully document specific reasons preventing transfer: NA □

Project Termini

Beginning of Project: 50' west of Division street (or as needed to tie into any alignment modifications)

End of Project: tie in to JP 26423(04), which is .15 miles east of Anderson Rd)

Limits of Survey: From NS – 318.5 ¹/₄ Section Line, east 1.1 miles to the NS – 319.5 ¹/₄ Section Line. The width of survey will be 300 ft. Lt. & 500 ft. Rt., with a Stub Survey 1000 ft. N&S and 200 ft. Lt. & Rt. along Anderson Road. Hydraulics will be obtained 2000 ft. downstream and 1000 ft. upstream on all cross-drains. **SWO 5161(1)**

Limits of NEPA Survey Area: Same length as Survey; 100 ft LT and RT of C/L

Typical Section Open Section ■ Curb & Gutter (as needed to minimize footprint and also in front of Phillips 66 station to channelize ingress and egress) \square Divided, median width: \Box Other (describe): Number of Lanes: 2 Lane Width: 12' Inside Shoulder Width: n/a' Outside Shoulder Width: 4-8' Storm Sewer ■ No □ Yes Sidewalks □ Yes, width: To be completed off of highway by others ■ No ■ Yes, thickness: 2" (based on maximum from drop-off Overlay □ No standard) Coldmill ■ Yes, thickness: 2" (based on maximum from drop-off □ No standard)

Add Shoulders	□ No	■ Yes, width: 4-8'
Bridge Width n/a		

Alignment				
Existing				
□ New, located	□ North or	\Box South or	□ East or	□ West of exis
□ Parallel Lanes, located	\Box North or	\Box South or	□ East or	□ West of exis
■ Spot Improvements (shift	alignment as r	needed in front	of Round Barr	n to avoid impact)
□ Horizontal, Description:				
□ Vertical, Description:				
Dataur				

Detour

□ Shoo-fly, located	□ North or	\Box South or	□ East or	□ West of existing
□ Widening, locate	d \Box North or	\Box South or	□ East or	□ West of existing
<u> </u>		1		

 \Box West of existing \Box West of existing

- □ Crossovers \Box Close Road
- □ Signed Detour, Route Description:
- Phased Construction, Description: Keep two lanes of traffic at all times

Traffic Items

Traffic Management Plan	■ No	□ Yes
Median Barrier	■ No	□ Yes
New Guardrail	□ No	Yes If needed near Anderson Road
End Treatment	□ No	■ Type: GET
Highway Lighting	■ No	\Box Outside or \Box Median
Traffic Signals	■ No	\Box Location(s):
Right-of-Way		
Additional RW Required	■ No	□ Yes, describe:
Utility Conflicts	□ No	 Yes, describe: There are multiple utility conflicts including gas, water, communications and electric. Relocation, if needed, should be performed in present ROW

Miscellaneous Channel Re-Alignment ■ No

 \Box Yes, describe:

INITIATION ESTIMATE

Roadway:	\$ 1,400,000	Total Construction:	\$ 1,614,600
Bridge:	\$		
Traffic Control:	\$	Right-of-Way:	\$
Signing and Striping:	\$	Utility:	\$
Highway Lighting:	\$		
Traffic Signals:	\$	Total Estimate:	\$
Mobilization:	\$ 95,000		
Staking:	\$ 29,900		
E & C:	\$ 89,700		

PROGRAM REVISIONS

Letting Date:

Project Length:

Estimate: \$ Work Type: Description:

Attendee Name	Representing
Brian Taylor	Field Division Four
Joseph Echelle	Field Division Four
Chris Harlin	Field Division Four
William Walton	Field Division Four
Terry Shreve	Field Division Four
James Montgomery	Field Division Four
Eduardo Elder	Roadway Design Division
Randy Woods	Roadway Design Division
Nick Davidson	Roadway Design Division
Steven Bowen	Roadway Design Division
Stephen Waldrop	Right of Way Division
Tim Vermillion	Environmental Programs Division
Beckie Lyons	Environmental Programs Division
Scott Sundermeyer	Environmental Programs Division
Larry Williams	Survey Division
Daniel Nguyen	Project Management Division

Attachments (Aerial with Preliminary RW & County Map)

Distribution List:

Director of Engineering Director of Capital Projects and Information Management Bridge Division Environmental Programs Division FHWA Field Division Four Project Management Division Right-of-Way Division Roadway Design Division Survey Division Planning and Research Division Traffic Engineering Division

OKLAHOMA DEPARTMENT OF TRANSPORTATION

PROJECT STATUS SYSTEM

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urvey	10/21/2015	10/12/2015	Completed	SWO 5161(1)			- MIO. E. O	1 1 00 (Bivioloit	01). 27									
lydraulics	01/28/2016		N/A		Project State	us													
reliminary Field Review	w 01/26/2017	06/28/2018	Completed		Status	8 Y C V	rear N WP S	HS ys. (FHWA Oversig	Co ht A	omm F ppr. /	Fhwa Auth	Auth FFY	Let Date	FFY	Award Date	RW JP No	RW . Let	-
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lans Submitted to R/W	02/05/2021		Behind	5	STIP & NEP	A Infor	mation												
IEPA Document	06/04/2021		On-Time	$\overline{)}$	STIP S FY Pa	TIP age	Pub C Date /	DOT Appr.	TIP FY	TIP Page	MPO Appr.	NEPA Type	NEPA Appr	NEI Re-E	PA Eval				
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Latest Date ↑= _



OKLAHOMA DEPARTMENT OF TRANSPORTATION

PROJECT STATUS SYSTEM

Home > List Projects > Edit Project > Edit Environmental Data > Edit NEPA Document

Edit Original NEPA Document	Cancel	ave NEPA Document	NEPA Document Preparation	
Job Piece 2435607			NEPA On Hold Memo Sent Date	
			R/W Submittal Plans Recd	
, Initial			Draft Document Target Date	
Initiation Report from PMD			Draft Document Actual Date	
Footprint Review Prior to Start of Studies				
Consultant Notice To Proceed			CE Review	
Property Owner Notification	04/10/2015		Draft CE Review by ODOT	
BLM Notification	04/10/2015		Comments To Consultant	
BIA Notification	04/10/2015		Revised CE from Consultant	
Consultant CR/Tribal Initiation	10/05/2015		CE to FHWA (if applicable)	
			Date of FHWA / ODOT Approval of CE	
Studies			CE Distribution	
Farmland NRCS Requested			EA Poviow	
Farmland NRCS Complete			LA Review	(+T)
CR Studies Requested	04/14/2015		Draft EA Review by ODOT	
CR Studies Due	08/23/2018		Draft EA Review by FHWA	
CR Studies Recd	11/17/2020		Comments to Consultant	
Biological Studies Requested	04/14/2015		Revised EA from Consultant	
Biological Studies Due	08/24/2015		Draft EA to FHWA	
Biological Studies Recd	08/10/2015		Draft EA Approval by FHWA	
Meeting with 404 Permit Coordinator for D	elineation		Final EA from Consultant	
Haz Waste Studies Requested	04/14/2015		Final EA Reviewed	
Haz Waste Studies Due	08/24/2015		Final EA to FHWA	
Haz Waste Studies Recd	09/24/2018		FONSI from FHWA	
Noise Studies Requested			FONSI Distribution	
Noise Studies Due				
Noise Studies Recd				
Relo Studies Requested				
Relo Studies Due				
Relo Studies Recd				

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NEPA Document Navigation

- Recon
- Section 4F
- Public
 Involvement
- Re-Evaluation

CE Document Checklist (Updated 11/24/2020)

JP No:	24356(07)	Prepared by	V. Raines
County:	Oklahoma	Checked by	S. Stegmann
Date Checked:	5/10/2021		
No	Description		Checked?
1	Project Information		
1.1	Correct Project No? (Check	k against Oracle info)	v
1.2	Correct NBI No.? - Check	against initiation report, Oracle, and plans	N/A
1.3	Location No. for County pr		
1 4	Compat Field District and C	Country 9	N/A
1.4	Correct Field District and C	Lounty ?	×.
1.5	Correct Project Description it matches project extent on fix the Oracle)	? (Check against Oracle info and make sure a the plans. If it doesn't match, get the PM to	X
1.6	Construction Program/STI	P/TIP Checked?	X
2	Existing Conditions		X
2.1	If it is a roadway project, is any bridges mentioned with	the roadway described first, then mention hin the project extent	Y
2.2	Are the existing bridge type length for box) and structur against Bridge Report.	e (span or box), width for span bridges (or ral conditions for each bridge correct ? Check	
2.3	Correct approach roadway	width?	N/A
2.4	Any roadway geometric de	ficiencies?	x
2.5	Traffic data from plans - ex	cisting and pojected?	x
3	Purpose & Need		X
3.1	Why is the project needed (BRIDGE or WIDEN ROA Purpose & Need)	(NEVER what is proposed – REPLACE DWAY or ADD SHOUDERS is NOT the	x

Should be included in the Other Section of all projects

4	Alternatives & Proposed improvement	
4.1	Proposed roadway and bridge width	x
4.2	Existing or offset alignment – reason for offset	
4.3	Replacement, Rehab, Removal or new bridge where there was none. Removal of bridge or wideing of bridge.	N/A
4.4	Road open to traffic during construction (If there is a shoofly, it is considered open to traffic. Closed to traffic is only if there is a posted detour on a different route)	x
4.5	Mention if everthing is within existing R/W	x
4	Public Involvement	
4.1	Check appropriate public involvement box. Include Road Closure letter, Early Coordination letters, Public Notices and Public/Stakeholder Meeting material in the appropriate Appendixes	x
5	CE Questions & Studies	
3	CE Questions & studies	
5.1	Is the NEPA on Hold Memo included?	N/A
5.2	Are the R/W submittal or Final Plans with DATE STAMP included in the Plans & Footprint Section?	x
5.3	Did the preparer verify that the plans were within study limits?	х
5.4	Is the offset alignment far enough away so that R/W not immediately adjacent to existing R/W is needed?	N/A
5.5	Are the following early coordination letters and responses included in Early coordination setion? (1) Property owner letter with list of property owners or letter from County Commissioner with list of property owners, (2) BLM Letter and for state projects, (3) BIA Letters, (4) Small City Letter, (5) Department of Mines	x
5.6	Were there Tribal or Federal properties identified (from plans and recon data)? If there are tribal, include all the tribal consent letters, signed permission letters and any other related permission information. If there are federal properties identified, include complete coordination information. If there are federal properties identified as a 4(f) property, this information will be included in the 4(f) appendix instead. If there are BIA properties, the project is in Osage Nation or there are federal properites, it will be an ICE.	N/A
5.7	Are the studies arranged in the same order as the CE Questions?	x

5.8	CR Report complete & arranged in the chronological order from latest to	
	oldest- includes letter to and from SHPO & OAS, CR report, Initial	
	letters to and responses from Tribes, Final letters to and responses from	N .
	Tribes? Do the CR Notes match the report? Are the notes checked in	X
5.9	Have the $4(f)$ properties been identified (from Recon, county map, and	
	plans)? If there are 4(f) properties, is the complete Section 4(f)	
	coordination included in the Section 4(f) section?	
		N/A
5.10	Was Section 6(f) properties verified with Dept. of Tourism for any parks?	
		N/A
5.11	Is a noise study needed (offset alignments, capacity increase, or major	
	vertical grade change)? If yes, is it included in the Noise Section and any	
	commitments listed in the CE	N/A
5.12	Is the biological studies included and any notes for species included in	
5.12	the commitments	
	the communents.	
		Х
5.13	Was there a Preliminary 404 Review done by the 404 permit coordinator	
	for any projects which had > 0.1 streams or > 0.5 AC of wetlands in the	
	initial study? Is the 404 permit box checked (should be yes for all	
	projects involving a bridge crossing a blue line).	
		N1/A
5 1 4		N/A
5.14	Does the project involve navigable waters (check USACE Section 10	
	waters and then verify win Coastguard) and requires Coastguard	
	coordination? If so, it it listed in the Communent?	
		N/A
5.15	Does the project involve one of the scenic rivers or streams (Check	
	Oklahoma Scenic Rivers website)? If so, include coordination with	
	Scenic Rivers in the "Other Section"	N1/A
5.16		N/A
5.16	Was there coordination done with NRCS for projects involving new	
	R/W and not in an urban area? Letter to NRCS, AD-1066 Form	
	completed partially (if no response from NRCS) or completely (if NRCS	
	completed their portion), and statement of nor response from NRCS if	
	applicable	Х
5.17	Is the project location circled on the FEMA map or printout from FEMA	
	site saying no map is available included? If the project is in zone A-E, is	
	the coordination with the Designer to determine the need for map	
	revision included?	x
5.18	Is the haz waste note mentioned and included at the end of the CE if	
	applicable? If the haz waste specialist required plans to complete studies.	
	were the plans provided and a revised memo obtained?	
	rest in provided and a resided mento counted.	X

5.19	Were the plans checked for road closure? Include sheets (Round Robin) which say road will not be closed for bridge joint, paint, etc. projects,	
	letters sent and any responses. If there is road closure, were letters sent	Х
5.20	Does the "Other Section" include (1) initiation report for state projects or NEPA Checklist for Local Govt. projects, (2) Any additional project coordination, (3) bridge reports, (4) Project Oracle information sheet with NEPA document information, (5) Completed CE Review Checklist	
		Х