## **RES DATA SHEET**

PROJECT STAGE:	Initial Screening		DUE DATE:	8/26/2013		
ORE TEAM MEMBER(S):	No		Letting Date:	1/1/1901		
JOB NO:	XWALK:	COUNTY:	ROUTE:	LOCATION:		
J4I2291	4IM9101P	Cass	71	Widening US 71 to three lane from 155th St to N Cass Parkway.		
NEPA CLASSIFICATION:	CE2 will be submitted to FHWA for their concurrence by Chris Shulse					
PROJECT DESCRIPTION:	This project consists of building a third lane in each direction in the median from just South of 155th Street to North Cass Parkway. The scope of the project includes earth work, new pavement, enclose drainage. Also, US 71 will be lowered at Rt. 58 interchange to meet the minimum vertical clearance requirement for interstate routes.					
ADD ROW:	TEMP EASEMENT AC:	PERM EASEMENT AC:				
no	no	no				
DISPLACEMENTS:						
Residential -	no					
Commercial -	no					
DISTRICT COMMENTS:						
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## **Environmental Screening and Possible Env. Or District Action**

Farmland Impact N/A Contact person: John Mehuys Environmental Action:

District Action:

Floodplain/Regulatory Floodway Contact person: Chris Shulse

Project crosses the 1% floodplain of Oil Creek between Rte Y and Highway 58. Extension of the double box culvert will require a floodplain development permit from SEMA. UDPATE 8/27/13 - based on conversation with Juan Yin, culvert extension no longer necessary and no fill will be placed in floodplain. No permit necessary.

Environmental Action: None

District Action: Provide copy of floodplain development permit to Environmental. UPDATE 8/27/13 - see

above. Nothing further.

FEMA/SEMA Buyout N/A Contact person: Chris Shulse

Environmental Action:

District Action:

Contact person: Larry Ayres

Socioeconomic Impact The community will benefit in safety and associated economic returns from the improved facility. No negative impacts to any minority or disadvantaged populations will happen as a result of this project. Normal temporary construction travel delay impacts may be caused by

this project.

Environmental Action: None at this time

District Action: Appropriate public information campaign and signing should be employed to lessen travel delay impacts during construction.

Contact person: Bree McMurray 8/26/13

Threatened & Endangered Species 8/26/13 request tree clearing totals from the district. If less than 2.0 ac tree clearing, then no habitat assessment for Indiana bats is needed. There are no known IN bat records for over 80 miles from the project area. There are no additional T&E concerns. Modified 8/27/13--all widening to the median, should be no tree clearing

Environmental Action:

assess IN bat habitat if over 2.0 ac of mature tree clearing (over 5-inch diameter)-Modified 8/27/13, per Juan Yin, all widening to median, should be no tree clearing, no T&E

District Action: provide estimate of tree clearing acres ac above and per 8/26/13 emial to J Yin, A Ludiker, and L Stupps-Modified 8/27/13, Per Juan Yin, all widening to median, no tree clearing.

Public Land Impact N/A Contact person: Chris Shulse

District Action:

4f Clearance Date

Based on the review of the project location and description noted above, there are no 7/31/2013 identified 4(f) or 6(f) resources affected that would preclude the setting of an A-date.

Contact person: Stowe Johnson

Hazardous Waste Impact Based on project description and no new ROW required, there should be no hazardous waste

District Action: If a hazardous waste site is encountered during the project, contact Stowe Johnson, Hazardous Waste Specialist at 573-522-5562 Office or 573-418-7031 Cell.

Wetland Impact N/A

Contact person: Rob Meade

Environmental Action:

District Action:

Contact person: Larry Ayres

Cultural Resources Impact Based on the current information provided, on 07/26/13 this job received Section 106 clearance under Section 4.05 of the Missouri Programmatic Agreement for Minor Highway

Projects. Historic Preservation Action: None

> District Action: Since nothing will be submitted to the SHPO, 07/26/13 may be used, if needed, to fill in the "Cultural Resources Clear-Completed" field in the Right of Way & Construction (Project

Status) database. Based on the review of the existing information, there are no identified historic

Section 4(f) resources that would preclude the setting of an A-date.

4f Clearance Date

Contact person: Rob "The Mangler" Meade

Noise Impact Requires a noise study.

Environmental Action: Assist.

7/26/2013

District Action: Conduct or oversee noise study.

The project is located in a non-classified area as defined by the Environmental Protection Air Impact

Agency through the Clean Air Act. Therefore, the conformity requirements of 40 CFR part 93 do not apply to this project. No further action is needed.

District Action: N/A

## **RES DATA SHEET**

PROJECT STAGE:	Final Design		DUE DATE:	11/30/2012			
CORE TEAM MEMBER(S):	No		Letting Date:	N/A			
JOB NO:	XWALK:	COUNTY:	ROUTE:	LOCATION:			
J4l2291	4IM9101P	Cass	71	Widening US 71 to three lane from 155th St to N Cass Parkway.			
NEPA CLASSIFICATION:	CE2 will be submitted t	o FHWA for their concurre	ence by Chris Shuls	e with the next RES submittal.			
NOTE:	Our office will need to be notified if any spoil from this project is placed on MoDOT ROW						
MO Standard Specifications for Highway Construction 2004 - Section 622.2.2	Unless specified otherwise in the contract, the contractor shall accept full ownership of all material generated by removal or texturing operations and shall indemnify the Commission of responsibility for and pay all costs relating to generation, handling, storage, treatment, transportation, disposal, or any future use of the material.						
	Please share this RES	datasheet with the RE	when this project i	s moving from Design to Construction.			
PROJECT DESCRIPTION:	Widening US71 to three lane in each direction from 155th St to N Cass Parkway in Cass County. The scope of the project includes earth work, new pavement, enclose drainage. Also, US 71 will be lowered at Rt 58 interchange to meet the minimum vertical clearance requirement for interstate routes.						
ADD ROW:	TEMP FASEMENT AC:	PERM EASEMENT AC:					
N/A	N/A	N/A					
DISPLACEMENTS:							
Residential -	N/A						
Commercial -	N/A						
DISTRICT COMMENTS:							
<ul><li>□ Can proceed to b</li><li>☑ N/A</li></ul>	uy Right-of-Way a	ccording to the RE	S submitted _				
Environmental Screening and Possible Env. Or District Action							

Farmland Impact N/A if no ROW Contact person: John Mehuys **Environmental Action:** District Action: Floodplain/Regulatory Floodway Project crosses a 1% floodplain south of the Old State Hwy Y interchange. If fill is being placed in the floodplain, a permit from SEMA will be required. Contact person: Chris Shulse

Environmental Action:

District Action: Provide copy of permit to Environmental. If no permit is necessary, notify Environmental.

FEMA/SEMA Buyout N/A Contact person: Chris Shulse Environmental Action: District Action:

Environmental Action:

Socioeconomic Impact The community will benefit in safety and associated economic returns from the improved facility. No negative impacts to any minority or disadvantaged populations will happen as a result of this project. Normal temporary construction travel delay impacts may be caused by Contact person: Larry Ayres

this project.

District Action: Appropriate public information campaign and signing should be employed to lessen travel

delay impacts during construction.

**Threatened & Endangered Species** Does not appear to be many trees that would need to be cleared, but if tree clearing exceeds Contact person: Bree McMurray 2 acres, a habitat assessment for Indiana bats should be conducted and suitable roost trees removed between Nov 1 and March 31. CDS

> Environmental Action: Possible habitat assessment

> > District Action: Provide tree clearing acres to Bree McMurray in Environmental.

Public Land Impact N/A Contact person: Chris Shulse Environmental Action: District Action:

> Based on the review of the project location and description noted above, there are no 1 identified 4(f) or 6(f) resources affected that would preclude the setting of an A-date.

Hazardous Waste Impact Based on the project description there should not be any hazardous waste issues.

Contact person: Stan Thessen Environmental Action: none District Action: none

Wetland Impact Will require at least a nationwide permit letter for below notification threshold.

Contact person: Rob Meade Environmental Action: Evaluate more detailed plans.

District Action: Provide more detailed plans.

Cultural Resources Impact Based on the information provided, this job will require a field assessment to determine the need for Section 106 clearance. The cultural resources assessment will be conducted Contact person: Larry Ayres before the end of the year Historic Preservation Action:

The cultural resources assessment will be scheduled in the near future District Action: Please notify us if there is to be any temporary easement for staging or other uses; if the purchase of any uneconomic remnants are expected or if any new r/w or easements may be

purchased or donated; or if any previously undisturbed portions of the existing R/W will be disturbed during this project.

Based on the review of the existing information, there are no identified historic J Section 4(f) resources that would preclude the setting of an A-date

May require noise analysis Noise Impact

Environmental Action: Evaluate more detailed plans.

District Action: Provide more detailed plans.

> The project is located in a non-classified area as defined by the Environmental Protection Air Impact Agency through the Clean Air Act. Therefore, the conformity requirements of 40 CFR part 93

do not apply to this project. No further action is needed.

District Action: N/A