

Project Scope Form

Program Manager:

Ray Trivoli

Field Review Date:

NA

Project Manager:

Unassigned

Final Scope Date (Scope Mtg):

11/21/24

Project Identification:

Project Type:

Bridge Rehabilitation

Proposed Fiscal Year:

2028

PDP Path:

2

Prop. Sale Quarter:

Q1

PIP Required:

No

Const. Duration:

120

days

Environmental:

C2

Begin Construction:

4/1/28

End Construction:

10/31/28

C1 Cost Estimate:

\$200,000

Legislation Required:

Yes

if yes, what city(s)/village(s):

New Philadelphia

FAA Coordination Analysis Required?

No

(if within 20,000 feet of an airport or heliport)

Bike Route or Trail within Project Limits?

No

if yes, coordinate with D11 Bike/Ped Coordinator

Existing Plans

Location:

R:\ARCHCONS\Tuscarawas\039\12.77\1954

R:\ARCHCONS\Tuscarawas\039\13.02\1994

R:\ARCHRW\R3027

Project Description:

PROTECT bridge carrying SR 39 over the Tuscarawas River by placing placing diversion sheeting around pier(s) and placing dump rock to arrest scour.

Design Designation:

Legal Speed:

35

mph

Design Speed:

40

mph

Functional Class. :

03-Principal Arterial

NHS:

No

Design Yr. ADT:

27,000

See attached Traffic Data:

Yes

Is this Certified Traffic Data?

Yes

Is Certified traffic needed?

Method used for Certified Traffic:

TFMS

Profile & Alignment: NA

Alignment: Comment:

Profile: Comment:

Pavement Design: NA

Ex. Mainline Pavt Type:

Ex. Shoulder treatment type:

Pavement coring required:

Pavement cores taken:

Use Simplified Pavement Design for Short Projects?

Pavement Design Required by Pavement Engineer?

If yes, contact Pavement Engineer

Mainline Proposed Pavement Type:

Shoulder Proposed Pavement Type:

Comments:

Geotechnical:

Soil Borings required: No

GHMS ID #: Geohazard Type:

Proposed work:

Description of Work: Scour Analysis required.

Ex. Historic Borings Available?

Yes

Comments:

Historic borings will be used for scour design. The proposed scour soil parameters have been developed and found in 400-Engineering/Geotech/EngData.

Bridge Information:

Proposed work:

Rehabilitate existing

Description of Work:

PROTECT bridge carrying SR 39 over the Tuscarawas River.

Supplemental Scope Attached:

No

Vandal Protection Fence?

no

Bridge Information:

Bridge C-R-S:

Structure Type:

Structure File Number:

Feature Intersected:

Design Loading:

Width (out to out):

Railing Type:

Width (curb to curb):

Vertical Clearance:

Horizontal Clearance:

Future Wearing Surface:

Existing

TUS-39-1294	
Multi Span Cont. Steel Beam	
7901534	
Tuscarawas River	
HS 20 + Mod	
69	ft.
32" NJ Deflector Type Barrier	
61	ft.
99	ft.
61	ft.
0	

Proposed

Same	
Same	
Same	
Same	
Same	
Same	ft.
Same	
Same	ft.
Same	ft.
Same	ft.
Same	

Comments:

Drainage: (Includes Culverts less than 10 ft.)**NA**

Proposed work:

No Work Req'd

Description of Work:

Provide brief description of main body of work, ie. remove & replace ex. culvert, repair headwalls, line ex. culvert, see supplemental scope.

Supplemental Scope Attached:

Existing Culvert Information:

Culvert File Number:

Culvert Type:

Year Built:

Width:

Length:

Proposed Culvert Information:

Culvert File Number:

Comments:

Roadway General:**NA**

Replace Guardrail:

include BTA's:

Monument Boxes:

Curb Ramps Required:

Grading type to use:

Comments:

Design Exceptions:**NA**

Design Exceptions Required:

Comments:

Traffic Control:		NA	
			Remarks
Signing:			
Pavement Markings:			
Pavement markings material:			
Lighting:			
Signals:			
RPM's:			
Rumble Strips:			
Rumble Stripes:			
Overhead Sign Supp.			
Maintenance of Traffic:			

Detour:	No	If yes, provide comments	MOTAA required:	No
Days for detour:			Request PIAC funds?	No
Part Width Const.:	No			
CO lane closure exception required:				
Work Hour Restrictions:			Specify restricted hours	
Festivals or other restrictions:			Specify restrictions	

Can structure be cut to provide part width construction?	N/A
Will part width construction cause the structure to be wider?	N/A
Will additional R/W be needed to maintain traffic?	No

Comments:	Survey to determin access point. Flaggers to maintain traffic, potential private drive to maintain (Arby's Drive Thru).
-----------	---

Utilities:	
-------------------	--

Is there any obvious utility relocations?	No	If yes or possible, comment below.
Will R/W be needed for relocation?		
Is relocation reimbursable?		

Comments:	
-----------	--

Right of Way:

Additional R/W required:

POSSIBLE - Check EX Plans.

Existing R/W width:

ft.

Known Relocations:

Estimated # of parcels:

Estimated R/W costs:

R/W Plan Development:

If Consultant, R/W Services estimate:

Funding for R/W:

Existing R/W Plans:

R3027 - Placed in ProjectWise at 600-Contracts\06-Reference Files

Is SWPPP required for this type of project?

No

If yes, does Construction have concerns meeting SS832 within existing R/W?

No

Explain concerns:

Within USACE Flowage Easement?

No

To check: : <Y:\GROUPS\planning\2012 Project Scoping Manual\Scope templates\USACE Flowage Easement Map>

Environmental:

		Required	Comments
Tentative CE Level	C2	X	
Purpose & Need Statement			
Section 106 Request for Review			
Cult. Resource Phase			Appendix A #25
Section 4(f) Determination		X	
Eco. Survey Level	1	X	
Mussel Survey		X	If auth
Hellbender Survey			
Sect 9/Sect 10 Stream		X	
404 NWP/RGP		X	PDR
404 PCN		X	
404 Individual Permit USACE			
401 OEPA Eligibility Application			
401 OEPA Director's Authorization			
401 OEPA Individual Permit			
Flood Plain Coordination		X	Zone AE
Scenic River Coordination			
Public involvement		X	Web Release
RMR Screening		X	
RMR Assessment/Investigation			
Noise Analysis			
Asbestos Inspection			

Any other known Environmental concerns:

See NEPA SOS. Stream mitigation likely.

Supplemental Information:

Legislation and Coordination:

consent only	Prelim. Legislation	Name of LPA:	New Philadelphia
N/A	Value Engineering	Comment:	
N/A	Coordination with other projects	Comment:	
N/A	Railroad coordination	Name of RR:	

Intelligent Transportation System (ITS) needed:	No
---	----

Project Schedule:

Dates from Scope Meeting

Survey Initiated	2/26/2025
Initial Project Scope Complete	4/1/2025
Stage 1 Plans - Complete	12/1/2025
Environmental Document Approved	8/1/2026
Stage 2 Plans - Complete	8/1/2026
R/W Authorized	na
Stage 3 Plans - Complete	2/1/2027
District R/W Certification	3/1/2027
Plan Package Received in C.O.	4/1/2027
Sale	7/1/2027
Award	7/1/2027

Reservoir: if yes, what FY?

Other Documentation Checklist:

X	GASB form completed and on O drive (Posted 3/13/2025)
X	C-1 estimate & Inflation calculator spreadsheet attached
X	Scope Meeting sign-in sheet
X	ELLIS updated to match final scope, sale and award dates, & estimate
X	Asset Management Inventory Checklist
X	Crash Analysis Documentation Form
X	FEMA Flood Zone Map
N/A	Aesthetic Checklist completed (and PDF of signed document sent to DEC)

[O:\Aesthetic Design Guidelines 2018\Final Aesthetic Design guidelines July 2018](#)

Completed Scope Signatures:

Program Manager: rtrivoli Date: 4/9/2025

Copy of signed scope via email to: Project Manager, Program Manager, Planning Engineer