

Project Scope Form

Program Manager:

Ray Trivoli

Project Manager:

Unassigned

Field Review Date:

11/7/24

Final Scope Date (Scope Mtg):

11/21/24

Project Identification:

Project Type:

Bridge Rehabilitation

PDP Path:

2

PIP Required:

No

Environmental:

C1

Proposed Fiscal Year:

2027

Prop. Sale Quarter:

Q3

Const. Duration:

120

days

Begin Construction:

4/1/27

End Construction:

10/31/27

C1 Cost Estimate:

\$200,000

Legislation Required:

Yes

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

Belmont Co. Engineer

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

R:\ARCHCONS\Belmont\007\23.74\1974

Location:

R:\SoldProjects\belmont\BEL-91546

R:\ARCHRW\R0136

Project Description:

PROTECT bridge carrying SR 7 over Nixon Run (FKA Glenn's Run) by placing Rock Channel Protection along both abutments.

Design Designation:

Legal Speed:

55

mph

Design Speed:

60

mph

Functional Class. :

03-Principal Arterial

NHS:

Yes

Design Yr. ADT:

22,500

See attached Traffic Data:

Yes

Is this Certified Traffic Data?

Yes

Is Certified traffic needed?

No

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: Yes

GHMS ID #: Geohazard Type:

Proposed work:

Description of Work: Scour analysis and placement of scour protection for bridge foundations.

Ex. Historic Borings Available?

Yes

Comments:

Historic borings available; however, additional soil borings are required due to variability in bedrock elevations. OGE will plan to access and drill under the bridge to obtain such.

Bridge Information:

Proposed work:

Rehabilitate existing

Description of Work:

PROTECT bridge carrying SR 7 over Nixon Run (FKA Glenn's Run) by placing Rock Channel Protection along both abutments.

Supplemental Scope Attached:

No

Vandal Protection Fence?

no

Bridge Information:

Bridge C-R-S:

Existing

BEL-7-23.61

Structure Type:

Single Span Steel Beam

Structure File Number:

0700770

Feature Intersected:

Nixon Run (FKA Glenns Run)

Design Loading:

HS 20

Width (out to out):

78.2

ft.

Railing Type:

42" Single Slope
Concrete Rail

Width (curb to curb):

66.5

ft.

Vertical Clearance:

99

ft.

Horizontal Clearance:

39.5

ft.

Future Wearing Surface:

0

Proposed

Same

Same

Same

Same

Same

Same

Same

Same

Same

Same

Same

ft.

ft.

ft.

ft.

Comments:

Drainage: (Includes Culverts less than 10 ft.)**NA**Proposed work: Description of Work: 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.:	Yes			
CO lane closure exception required:	No			
Work Hour Restrictions:	Yes	Work Only 7A-7P (Residential). Check PLCS.		
Festivals or other restrictions:	No	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:	Close outside shoulder and driving lane of SR 7 to facilitate construction. MOT along CR 4 (Glenn's Run Rd) will be needed for access to under the bridge. Obtain legislation with Belmont County Engineer. Designer to determine extent of MOT on CR 4, which may impact SR 7.
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Utilities:	
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Is there any obvious utility relocations?	No	If yes or possible, comment below.
Will R/W be needed for relocation?	No	
Is relocation reimbursable?	No	

Comments:	Highway lighting, should not be impacted or impact project.
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Right of Way:	NA
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Additional R/W required:	<input type="text"/>	
Existing R/W width:	<input type="text"/>	ft.
Known Relocations:	<input type="text"/>	
Estimated # of parcels:	<input type="text"/>	
Estimated R/W costs:	<input type="text"/>	
R/W Plan Development:	<input type="text"/>	If Consultant, R/W Services estimate: <input type="text"/>
Funding for R/W:	<input type="text"/>	

Existing R/W Plans:	R0136 - Copied to PW in the 600Contracts - 06 Reference Files location.
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Is SWPPP required for this type of project?	<input type="text" value="No"/>
If yes, does Construction have concerns meeting SS832 within existing R/W?	<input type="text" value="No"/>
Explain concerns:	<input type="text"/>

Within USACE Flowage Easement?

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			Appendix A No 25
Cult. Resource Phase			
Section 4(f) Determination			
Eco. Survey Level	Lv 1	X	
Mussel Survey		X	If Authorized
Hellbender Survey			
Sect 9/Sect 10 Stream			
404 NWP/RGP			
404 PCN		X	If Authorized
404 Individual Permit USACE			
401 OEPA Eligibility Application			
401 OEPA Director's Authorization			
401 OEPA Individual Permit			
Flood Plain Coordination		X	Zone A
Scenic River Coordination			
Public involvement		X	Web Release
RMR Screening		X	
RMR Assessment/Investigation			
Noise Analysis			
Asbestos Inspection			

Any other known Environmental concerns:

Supplemental Information:

Legislation and Coordination:

consent only	Prelim. Legislation	Name of LPA:	Belmont County Engineer
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
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Project Schedule:

Dates from Scope Meeting

Survey Initiated	2/15/2025
Initial Project Scope Complete	5/1/2025
Stage 1 Plans - Complete	12/1/2025
Environmental Document Approved	8/1/2026
Stage 2 Plans - Complete	9/1/2026
R/W Authorized	n/a
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 03/13/2025)
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:


 OU=D11,
OU=Divisions,
DC=dot, DC=state

Date:

3/26/25

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