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Our Ref PRM-IOP-0370

IN Number UK/61/2021/0003

Date 22/11/2021

Contact: Luisa Freitas Civil Engineer

Dear Jennifer

THE RAILWAYS (INTEROPERABILITY) REGULATIONS 2011, AS AMENDED WERRINGTON GRADE SEPARATION PROJECT (INF NTSN AND SRT NTSN)

I refer to your application for authorisation received on the 29/10/2021. Following review of your application, I can confirm that ORR grants authorisation under regulation 4(1)(a) of the Railways (Interoperability) Regulations 2011, as amended. This authorisation is for the placing in service of the Werrington Grade Separation project defined by the following limits:

Unit	ELR	Track ID	Railway Chainage (miles and yards)		Project Chainage (metres)	
			From	То	From	To
1268 points Marholm Junction Down Slow/Stamford (PMJ) to Down Werrington (WDU)	PMJ WDU	2150 2100	19m1385y 00m0000y	19m1266y 00m0119y	1405	1514
1269 points Marholm Junction Up Stamford (PMJ) to Up Werrington (WDU)	PMJ WDU	1150 1100	19m1385y 00m0000y	19m1266y 00m0119y	1405	1514
Plain line track Up Werrington	WDU	1100	00m0119y	01m1050y	1514	3974
Plain line track Down Werrington	WDU	2100	00m0119y	01m1318y	1514	4219
1278 points Glinton Junction Down Werrington (WDU) to Down Spalding (WEB)	WDU WEB	2100 2100	01m1413y 80m1026y	01m1318y 80m0931y	4306	4219
1276 points Glinton Junction Up Werrington (WDU) to Down Spalding (WEB)	WDU WEB	1100 2100	01m1145y 80m0758y	01m1050y 80m0663y	4061	3974
1277A points (A end of 1277AB cross-over) Glinton Junction Up Spalding	WEB	1100	80m0791y	-	4091	-
1277B points (B end of 1277AB cross-over) Glinton Junction Down Spalding	WEB	2100	80m0942y	-	4229	-

The scope of the existing structures is:

- Bretton North Service Tunnel (culvert) [WDU/1]
- A15 Over-bridge [WDU-8]

The scope of new tunnel is:

- Intersection bridge Dive-under Jigsaw Structure [WDU-4]
- •Intersection bridge Dive-under jacked Portal [WDU-5]

The scope of new infrastructure subsystems is:

- Track New Up and Down Werrington lines approximately 1.5 miles in length and new switches and crossings at Marholm and Glinton junctions
- Retaining structures New retaining walls on both sides of the Werrington lines on the North and South ramps to the Werrington tunnel
- Earthworks New Stamford cutting and the Werrington North siphon pipes
- Overline structures New Cock Lane footbridge and Lincoln Road bridge

There are no restrictions or limitations of use on the structural subsystem as described in the Declaration of Verification reference 140365-NWR-FRM-SSD-000056, version 1, dated 25/10/2021 and described in the Approved Body and Designated Body Technical File Reference Report reference NCB_IC4166_CAR_4447, version 1, dated 22/10/2021.

The Eastern Region System Review Panel have endorsed this project and are satisfied that any identified hazards, both legacy and residual, have been adequately closed and/or transferred to the appropriate body before placing in service in accordance with the Declaration of Control of Risk Reference: 140365-NWR-CRF-ESS-000006, version 2, dated 26/10/2021.

The infrastructure subsystem(s) authorised by this letter must be operated and maintained in accordance with Regulation 20.

You should be aware that any future modifications to the authorised subsystem may constitute a 'renewal' or an 'upgrade' as defined in Regulation 2. If a project entity, in relation to the project, considers that the modification meets either of these definitions they may apply, in accordance with the provisions of Regulation 13, to the Department for Transport (DfT) for a decision on whether a new authorisation will be required. Should DfT decide that an authorisation is not required they must consult with ORR whether authorisation is required on safety grounds.

As the project entity you are responsible for retaining the technical file, keeping it up to date and making it available to the ORR in accordance with Regulations 18 and 19.

If you are not the owner of the authorised subsystem you shall within 60 days, in accordance with Regulation 19(3), transfer the technical file, certificate of verification and verification declaration to the owner of the subsystem and the owner shall then be

regarded as the project entity. If the owner, in accordance with Regulation 19(4), disposes of his interest in the authorised subsystem, he shall within 60 days of the disposal transfer the technical file, certificate of verification and verification declaration to the person acquiring that interest and that person shall be regarded as the project entity.

Please note that the person who applied for the authorisation shall send particulars to the owner of the infrastructure to enable the owner of the infrastructure to enter the items on the Register of Infrastructure in accordance with Table 1 Commission Implementing Decision 2011/633/EU. This will include such further information as the registration entity may reasonably require set out in the relevant standard.

If you are the operator, may I remind you of the need to have adequate arrangements within your Safety Management System to control the risks associated with this infrastructure subsystem(s).

This decision letter will be published on ORR's website

Yours sincerely

Steve Fletcher Deputy Director, Engineering & Asset Management

Cc

lan Jones Head of Interoperability, Safety and Standards DfT

Ian Prosser ORR HM Chief Inspector of Railways

Darren Anderson ORR HM Principal Inspector of Railways, Eastern Region