### APPROPRIATE ASSESSMENT SCREENING REPORT

Section 177U of the Planning and Development Act 2000 (as amended)

#### 1. EUROPEAN SITE DATA

Great Island Channel Special Area Of Conservation (site code 001058)			
Conservation objective	To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which the SAC has been selected.		
Qualifying interests	Annex   listed habitats: mudflats, sandflats not covered by seawater at low tide, estuaries, spartina swards, Atlantic salt meadows.		
References and further information	Conservation Objectives for Great Island Channel SAC [001058] (NPWS), Natura 2000 Standard Data Form (NPWS), Site Synopsis Great Island Channel Site Code 001058 (NPWS) (see <a href="https://www.npws.ie">www.npws.ie</a> for further details)		

Cork Harbour Special Protection Area (site code 004030)			
Conservation objective	To maintain or restore the favourable conservation condition of the bird species listed as special conservation interests for this SPA.		
Qualifying interests			
References and further information	Conservation Objectives for Cork Harbour SPA [004030] (NPWS), Natura 2000 Standard Data Form (NPWS), Site Synopsis Cork Harbour SPA Site Code 004030 (NPWS) (see <a href="www.npws.ie">www.npws.ie</a> for further details)		

### 2. DETAILS OF PROPOSED DEVELOPMENT

Reference no.	Blarney Business Park Linkage, Blarney  Local Authority own development – Section 38 of the Road Traffic Act 1994.		
Development consent type			
Development location	R617 adjacant the N20 Roundabout on the outskirts of Blarney village, existing walkway along the Clogheenmilcon Fen Walk near the N20 roundabout		
Description of development	Provision of 2Nr bus stops, widening of the Clogheenmilcon Fen walkway, raised pedestrian crossing points across the R617 and N20 on ramp and 3m shared facility northwards along R617 towards Blarney Business Park Entrance.		
Distance from SAC	Approximately 20.0km		
Distance from SPA	Approximately 18.5km		
Relevant strategies or policies	Cork Metropolitan Area Transport Strategy (CMATS) & Cork Cycle Network Plan		
EIS submitted?	No -		
Screening report/NIS submitted?	Yes		

### 3. ASSESSMENT OF LIKELY DIRECT, INDIRECT AND CUMULATIVE EFFECTS

Yes / No

1.	Is the proposed development directly connected to or necessary for the conservation management of the SPA and/or SAC? (If yes, no further assessment required. If no, screening required.)	No
2.	Is the proposed development located within or partly within the SPA?	No
3.	Is the proposed development located within 100m of the SPA?	No
4.	Does the proposed project involve the development, extension or upgrade of a cycleway or walkway within 200m of the SPA?	No
5.	Does the proposed development involve development in the intertidal or coastal zone within the potential impact zone of the SPA?	No
6.	Could the proposed project increase the level of recreational or other use of marine or intertidal areas within the potential impact zone of the SPA?	No

# 3. ASSESSMENT OF LIKELY DIRECT, INDIRECT AND CUMULATIVE EFFECTS

Yes / No

7.	Does the proposed development involve the excavation of previously undeveloped land within an area that has been identified to be at risk of flooding within the potential impact zone of the SPA?	No
8.	Does the proposed development involve the removal of significant amounts of topsoil within 100m of the SPA?	No
9.	Does the existing wastewater treatment system have the capacity to treat any additional loading?	N/A
10.	Would the proposed development result in direct surface water or other discharge to water bodies in or feeding into the SPA or SAC? Would it result in additional storm flows into a combined sewer and subsequently into a combined sewer overflow (CSO), resulting in increased frequency, quantity and/or duration of overflow from the CSO to watercourses feeding into the European sites?	No
11.	Would the proposed development involve dredging or could it result in the mobilisation of marine sediments in the Harbour area?	No
12.	Could the proposed development give rise to increased risk of oil or chemical spillage or leaks within the marine environment or watercourse within the potential impact zone for the SPA or SAC?	
13.	Are there relevant plans or projects which, in combination with the proposed development, are likely to give rise to any cumulative effects?	No

Q.9 No wastewater loading associated with this project.

Q.10 Any surface water will be collected, as is currently the case, in the existing drainage system for the City.

## 4. SCREENING CONCLUSION STATEMENT

In view	of the above it is considered that (tick one box only):
	Appropriate Assessment is not required  The proposed development is directly connected / necessary to the conservation management of a site.
	Appropriate Assessment is not required It can be excluded through screening that the proposed development will have significant effects on the sites.
	Further information is required  Potential impacts have been identified through initial screening and/or there is insufficient information to enable the planning authority to screen out impacts, but on balance it is determined that the issues could be resolved through minor modifications to the proposed development or by appropriate conditions. The information required is specified below.
	Appropriate Assessment is required Significant issues have been identified and/or significant effects are certain, likely or uncertain, and the submission of a Natura Impact Statement (NIS) is required, or the proposed development must be rejected.
Furth	er information required / Comments or Notes

	Name	Position	Signature	Date
Prepared by	G. Morgan	Senior Executive Engineer	Comme Voge	13/10/2023
Approved by	G. O'Beirne	Director of Services		13/10/10