

## SUB THRESHOLD EIS SCREENING REPORT

### Wilton Corridor Project, Phase 1 Dennehy's Cross to Wilton Gardens

Criteria for determining whether a development would or would not be likely to have significant effects on the environment as per the requirements of Article 120 of the Planning and Development Regulations 2001-2012

<b>1. CHARACTERISTICS OF PROPOSED DEVELOPMENT</b>	
Size of Proposed Development	The project relates to the streetscape renewal, widening and renewal of Dennehy's Cross and a section of Wilton Road up to and including its junction with Wilton Gardens in Cork City. The area to be renewed and or widened amounts to approximately 12,300 m <sup>2</sup> of roadway. The proposed measures include the widening of the road from 3 vehicle lanes to 4 vehicle lanes plus 2 new cycle lanes and 2 footpaths plus associated street furniture and lighting, landscaping, utility services, etc
Cumulation with other Proposed Development	The proposed works comprise improvements to an existing, busy urban road which will improve vehicular, cyclist and pedestrian flow. This will in turn improve the receiving environment for any extant development consents including planning permissions. It is considered that any cumulative impact would be neutral or positive.
The nature of any associated demolition works (* see article 8 of SI 235 of 2008)	The proposed works include the renewal of existing streetscapes (roadways, footpaths, public lighting etc) plus limited demolition of buildings in the vicinity of Dennehy's Cross. Any demolition material that is not reused will be disposed of in line with best environmental practice.
Use of Natural Resources	The use of natural resources associated with this development is limited to the materials to be used for its construction, ie locally sourced aggregates with bituminous material surfacing, concrete and natural stone paving slabs, street furniture, ducting, pipes, signs etc
Production of Waste	Waste production is limited to the construction phase and will consist of general excavated material, inert in nature which will be disposed of using local licensed landfill facilities.
Pollution and Nuisances	The proposed work is an enhancement to an existing busy urban road. The carrying capacity of the road for private & commercial vehicles will not increase as a result of the proposed work however the ability of the road to accommodate sustainable transportation modes (public transport, cycling & walking) will be increased therefore pedestrians & cyclists and be closer to the adjoining residential dwellings with public transport being marginal closer. The combined effect will result in less pollution per person travelling along the route as sustainable usage increases. There will be a degree of nuisance to residents and road users during construction however there will be a reduction in nuisance overall with particular benefits for the residents of Wilton Gardens.
Risk of Accidents	The road will be engineered to a higher standard than the existing road therefore it should reduce the risk of accidents. It is not considered that there would be any significant risk of accidents, having regard to substances or technologies used.

<b>2. LOCATION OF PROPOSED DEVELOPMENT</b>	
Existing Land Use	Urban Streets
Relative Abundance, Quality and regenerative Capacity of Natural Resources in the Area	Limited
Absorption Capacity of the Natural Environment	This development is replacing an existing road which will have a negligible long term impact on the natural environment.

<b>3. CHARACTERISTICS OF POTENTIAL IMPACTS</b>	
Extent of the Impact	The primary impact will occur during the construction phase
Transfrontier nature of the Impact	N/A
Magnitude and Complexity of the Impact	Minimal

Probability of the Impact	Low
Duration, Frequency and Reversibility of the Impact	Limited to the Construction Phase

**SCREENING CONCLUSION STATEMENT**

Having regard the contents of Article 120 of the Planning and Development (Amendment) (No.3) regulations 2011 and Schedule 7 of the Planning and Development Regulations 2001 as amended by article 8 of the Planning and Development Regulations 2008 (SI 235/2008), it is considered that the proposed development, by reason of its nature, scale and location would not be likely to have significant effects on the environment. Accordingly, it is considered that environmental impact assessment is not required.

Name:	John Stapleton
Position:	A/Senior Engineer, Roads Design & Construction Division, Cork City Council
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