

Luas Cross City Main Infrastructure Works



WHAT WILL HAPPEN DURING THIS PHASE OF THE WORKS?

- » This contract includes all the civil engineering works for the Luas Cross City

HOW LONG WITH THIS WORK TAKE?

- » This contract is due to commence during June 2015 and to be completed during October 2017

WHAT ARE ALL MAIN ASPECTS OF THE WORKS?

Track laying for the 5.6km route:

- » Track work will include the design, construction, testing and commissioning of approximately 13.4km of single track equivalent
- » This comprises of approximately 4.8km of off-street track from Broadstone to Broombridge plus 1.9km in the depot
- » And 6.7km of embedded on street track in the city centre
- » Installing drainage, ducting and paving on the alignment

Road-works associated with LCC:

- » Including such things as – soft landscaping, earthworks, kerbing, footpaths, carriageway construction, cycle-ways, public lighting, pedestrian barriers and traffic signalling

Stops:

- » Extension of the existing Luas Green line platforms at St. Stephen's Green
- » Construction of two platform stops on – Dawson St., Broadstone, Grangegorman, Philsborough, Cabra North and Broombridge
- » Construction of single platform stops on – Westmoreland St., O'Connell St. Lower, O'Connell St. Upper, Parnell St., Marlborough St., College Street
- » Island platform on Dominick St. Lower

Overhead Conductor System (OCS):

- » Assembly of OCS system poles and the fitting of building fixings and including such things as – feeders, cables, poles, pole foundations, contact wiring, associated fittings and alterations, amendments and additions to existing OCS systems of the Red and Green lines

Structures:

- » Modifications of existing bridges – North Circular Road bridge, Cabra Road Bridge and Fassaugh Road Bridge
- » The construction of a new depot building, sanding shed and wash plant in Broombridge

The rebuilding of a railway line in the Broadstone cutting

Grangegorman (DIT) Campus:

- » The contractor shall design and construct the works for the proposed entrance area to the Grangegorman (DIT) university campus

TIMELINE FOR MAIN INFRASTRUCTURE WORKS

