

N7 Projects

Project Name	N7 Naas Road Upgrade (including Widening and Interchanges)
Project Description	6 km of 3 lane widening from Rathcoole to SDCC County Boundary includes for Grade separated Interchange at Steelstown. Extension of Naas-Dublin dual carriageway to six lanes. The Design & Build contract involved the widening of 14 km of dual carriageway and the construction of four new interchanges, two pedestrian footbridges and a new local road linking Castlewarden to Kill, Johnstown and Naas. The scheme was officially opened on 15th August, 2006.
Current status of project	Scheme opened 15 th August 2006
Project Cost: Expected outturn (June 2009)	€230m
Business Case Details	Provision of an extra lane and at grade separated junction at Steelstown, Blackchurch, Kill and Johnstown. Approximately 60,000 vehicles per day predicted on route. Net Present Value = €4,287.6m Benefit: Cost Ratio = 12.9:1 (2009 market prices, discounted to 2009)

Project Name	N7 Limerick Tunnel
Project Description	10km of dual carriageway type 1 The Limerick Southern Ring Road Phase II project, which will incorporate a fourth crossing of the River Shannon, will involve a tunnel crossing of approximately 900 m in length, linking the townland of Coonagh on the northern bank, with the townland of Bunlicky on the southern bank of the Shannon. The scheme will involve the construction of 9.75 km of new dual carriageway, along with associated link roads and side roads, linking the N7 Limerick Southern Ring Road Phase 1 and N20 Cork Road in the area of Rossbrien with the N18 Ennis Road near the Radisson and Two Mile Inn hotels. Construction commenced on site in August 2006 by Direct Route (Limerick) Ltd.
Current status of project	In Construction
Estimated Completion Date	Q4/2010
Project Cost: Expected outturn (June 2009)	€349m
Business Case Details	Provide southern bypass route of Limerick City, relieving traffic congestion in the city center and across existing bridge crossings. Approx. 22,000 vehicles per day predicted on route Net Present Value = €2,243m Benefit to Cost Ratio = 4.73 (2009 market prices, discounted to 2009)

Project Name	N7 Nenagh to Limerick
Project Description	The project comprises 28 km of high quality dual carriageway built to motorway standard, with a single carriageway link to the main road at Birdhill and the upgrading of 10 km of the Nenagh bypass to dual carriageway standard. The new road will link the Limerick Southern Ring Road with the existing Nenagh bypass. There will be interchanges on the route at four locations, namely, Newport, Birdhill, Carrigatogher and Thurles. Bothair Hibernian are the contractors in charge of the project and RPS Scetaroute JV are the engineers overseeing it. The project is being constructed as a 'Design and Build' scheme.
Current status of project	In Construction
Estimated Completion Date	Q4/2009
Project Cost: Expected outturn (June 2009)	€424m
Business Case Details	<p>Provides upgraded bypass of Nenagh plus bypasses of, and reduced traffic delays through, Carrigatogher, Birdhill and Castleconnel. Approximately 15,000 vehicles per day predicted on route.</p> <p>Net Present Value = €41.8m Benefit to Cost Ratio = 1.1 (2009 market prices, discounted to 2009)</p>

Project Name	M7/M8 Portlaoise to Cullahill / Castletown
Project Description	40 kms of Motorway The scheme provides a motorway, which will extend the existing M7 Portlaoise Bypass southwest, bypassing Mountrath, to the townland of Ballycuddahy where it is proposed to construct a motorway to motorway interchange. The M7 continues west to terminate south of Borris-in-Ossory. A new non-motorway link will connect the M7 motorway to the existing N7 west of Borris-in-Ossory, thus bypassing Borris-in-Ossory. The M8 motorway will be constructed from the motorway to motorway interchange at Ballycuddahy. It will continue south to terminate south of Cullahill where a junction will be formed with the existing N8. With this section of the scheme, Abbeyleix, Durrow and Cullahill will also be bypassed.
Current status of project	In Construction
Estimated Completion Date	Q4/2010
Project Cost: Expected outturn (June 2009)	€198m
Business Case Details	This scheme will bypass Abbeyleix, Durrow and Cullahill. Net Present Value = €400.1m Benefit to Cost Ratio = 1.5 (2009 market prices, discounted to 2009)

Project Name	N7 Castletown to Nenagh
Project Description	36 kms of Dual Carriageway This Design & Build scheme is high quality dual carriageway approximately 34 km in length. The existing N7 carriageway will remain in place to serve local road needs. The scheme starts at the most easterly junction of the Nenagh bypass and finishes at the Borris-in-Ossory interchange which will be constructed as part of the M7/M8 Scheme.
Current status of project	In Construction
Estimated Completion Date	Q4/2010
Project Cost: Expected outturn (June 2009)	€337m
Business Case Details	This scheme will provide a bypass of Moneygall, Toomyvara and Nenagh. Approximately 8,400 vehicles will use the road per day. Net Present Value = €131.5m Benefit to Cost Ratio = 1.35 (2009 market prices, discounted to 2009)