

# **Lucan Bypass Upgrade Scheme(N4)**

## **PROGRESS REPORT APRIL 2008**

### **General**

The N4 Lucan Bypass Upgrade Scheme will provide an online improvement and widening of the existing N4 dual two-lane carriageway from the Kildare County Boundary west of the Leixlip junction in County Dublin to the M50 at the eastern end.

The extent of the scheme is approximately 6 kilometres in length, and is an online improvement on a section of the N4 road that has a significant morning and evening peak traffic flow.

By the end of 2009 there will be

- A widened and improved road from 2 lane dual carriageway with hard shoulder to 3 lane dual carriageway with bus lanes;
- A grade separated Newcastle Road junction with the N4 ;
- New Footbridges, Cycle Tracks and bus lanes;
- Closure of Esker Lane

The scheme is being managed by South Dublin County Council for the National Roads Authority Funded by them under the National development plan and Transport 21.

The Scheme Contractor is Jons Civil Engineering

### **Traffic management**

- Two lanes of traffic will be maintained in each direction.
- Reduced speed limits will apply for the duration of these works
- Lane reductions may be necessary during night time hours.
- From Jan 2008 there will be a vehicle recovery service available for the duration of the N4 Upgrade Works.

### **Update on Work**

The works have been divided into 5 phases for construction purposes. (see attached map for details). Phases 1 and 2 are currently ongoing and Phase 3 is due to commence in early May 2008. Work on Phases 4 and 5 is planned to commence in June of this year and updates on these phases will be provided as the Works progress.

## **Phase 1 Newcastle Road Junction**

The permanent Slip-roads are currently being constructed on either side of Newcastle Road Junction. Adamsdown Road will be closed for a period of three weeks commencing on 28 April 2008 in order to complete service diversions in this area. A Temporary diversion will be in operation during this period. On completion of this work, all traffic will be transferred onto the new Slip-roads and a new temporary gyratory/roundabout will be in place at Newcastle Road Junction, see map below for further details. This will enable work to commence on the construction of Newcastle Road Bridge and the new N4 carriageway beneath.

## **Phase 2 Leixlip Interchange to Newcastle Road Junction**

Works in the median are progressing well. The median concrete barrier is being constructed and the new widened section of the N4 carriageway surfaced. It is planned to move both east and westbound traffic from their current positions to the two new lanes immediately adjacent to the median in early May to facilitate works on the existing carriageways and verges.

## **Phase 3 Newcastle Road Junction to Ballydowd**

Work on this section is planned to commence in early May. Initially works will be limited to the placing of a temporary barrier along the median and narrowing of eastbound traffic lanes. Narrowing of westbound traffic lanes will follow shortly after that.

## **Phases 4 and 5 Ballydowd to M50 Junction**

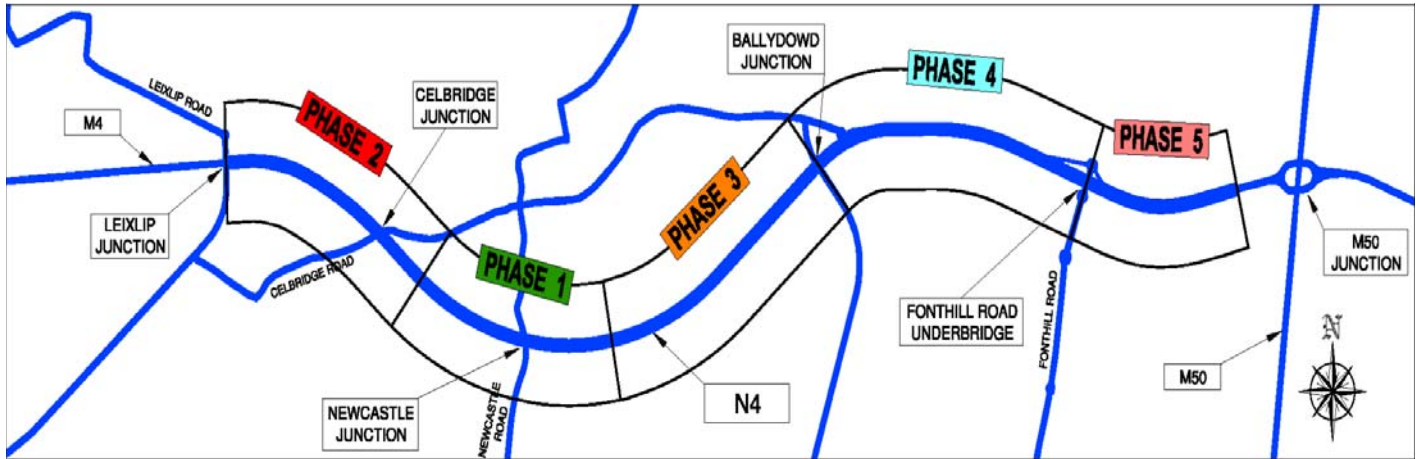
Work on these sections is not planned to commence until June this year.

## **Safety Note**

**Traffic impact during construction is unavoidable.**

**Please drive carefully, follow diversion signs and adhere to speed limits.**

## Construction Phases



## Temporary Roundabout at Newcastle Junction

