M50 Phase 2 Works





NORTHERN SECTION M1-N3 (APPROX 13KM)

- Construction of a third traffic lane in each direction between junction 3 (M1) and junction 6 (N3) plus a fourth auxiliary lane between these interchanges;
- Upgrading junction 3 (M1 Interchange) to a freeflow standard for all M50/M1 traffic movements and building two new bridges and auxiliary lanes to facilitate traffic merging from M1/M50 Interchange and junction 2 (R104 Coolock Lane) north of the Dublin Port Tunnel;
- Upgrading junction 4 (Ballymun Interchange), to include a new second lane on all "on" and "off" ramps; providing footpaths and cycle lanes on east and west sides of upgraded junction;
- Upgrading junction 5 (N2 Interchange) to a partially freeflow standard including construction of new road bridges, a new footbridge, pedestrian / cycle crossings and cycle paths;
- Cupgrading junction 6 (N3 Interchange) to a partially freeflow standard and construction of new road bridges, two new footbridges and pedestrian and cycle crossings; replacing the existing roundabout at Auburn Avenue with a new fully signalised junction

SOUTHERN SECTION N81-SANDYFORD (APPROX 11KM)

- Construction of a fourth auxiliary lane in each direction between junction 11 (N81 / Tallaght Interchange) and junction 12 (Scholarstown) and a third lane between junction 12 and junction 14 (Sandyford)
- Upgrading junction 11 (N81 / Tallaght Interchange) via the provision of a new freeflow slip road from Tallaght to the M50 Northbound and lengthening the existing footpaths and cycle lanes;
- Upgrading junction 12 (Scholarstown / Firhouse) to include building a new bridge, parallel to existing bridge to increase traffic capacity to two lanes in each direction and providing new cycle lanes and footpaths;
- Minor improvements at junction 13 (Ballinteer) including installation of traffic signals at all grade crossings or junctions and environmental barriers;
- Upgrading junction 14 (Sandyford) including adding new freeflow left slip lanes from the Leopardstown Link Road to the M50 northbound, from the M50 northbound to Leopardstown Link Road and from the M50 southbound to Drummartin Link Road

The following works have already commenced: NORTHERN SECTION M1-N3

Works have commenced on the M50 Mainline Carriageway between junction 3 (M1) and junction 6 (N3/Blanchardstown Interchange). Within this section, traffic is being redirected on to the hardshoulders and slow lane to allow the construction of the additional lane on the median. The former 'fast' lane is being used as an emergency lane within the works area for emergency service access.

SOUTHERN SECTION N81-SANDYFORD

Works commenced on the Southern Section between Junction 14 (Sandyford) and Junction 11 (N81/Tallagh Interchange). Traffic is being redirected to run on the hardshoulders and lane 1.

Traffic Management Plan

On the Northern Section/Southern Section, the new traffic management plan on the M50 will be in place until Autumn '08

- >> Two lanes will be operational in each direction between 6am and 10pm Monday to Friday, and from 8am to 10pm on Saturday and Sunday
- >> A 60km/hr speed limit will apply for the duration of works.
- >> A 24-hour Emergency Lane will be provided in each direction.
- >> A 24-hour Emergency Phone Line for motorway users - 1800 77 50 50 is already in operation.
- >> Comprehensive road signage will be in place, and updated regularly.
- >> Throughout the project there will be changes to the traffic layout to enable works and we ask motorists to follow the signed routes carefully.
- >> Visit www.m50.ie for regular, up-to-date information on traffic management plans throughout construction.

On the **Northern section** the new traffic management plan for the M50 will be in place until Autumn '08.

On the **Southern section** the new traffic management plan for the M50 will be in place until Autumn '08

By the end of 2010 the entire M50 Upgrade Project will be completed providing

- >> three continuous lanes in each direction along the length of the motorway from junction 3 (M1) to junction 14 (Sandyford)
- » additional fourth lanes linking Interchanges between junction 3 (M1) to junction 12 (Scholarstown)
- » fully or partially freeflow traffic movements at all major Interchanges
- » barrier-free tolling as part of the separate M50 Barrier Free Tolling Scheme to remove the Westlink Toll Plaza.

For further information email *info@m5oconcession.com*

visit www.m50.ie

or call 1800 77 50 50



lune 2008





Phase 2 of the M50 Upgrade Project has commenced. This involves upgrading the motorway from junction 3 (M1 Interchange) to junction 6 (N3 Blanchardstown Interchange), and from junction 11 (N81 / Tallaght Interchange) to junction 14 (R133 Sandyford Interchange).

The full work zone is 24km in length and will consist of building a third lane in each direction, upgrading seven junctions and providing a fourth lane between a number of adjacent interchanges.

Some interchanges will become 'FreeFlow' where traffic will not have to stop; some will be 'Partial Free Flow' where traffic will have to stop at traffic signals or yield lines, on one or more approaches.

