

# DBFO1 PFI, NORTHERN IRELAND



GROUP FIVE  
structured ingenuity

Discipline: OM

Sector: Infrastructure (Motorways)



**Client:** Highway Management (City) Limited  
Ultimate client: The Department for Regional Development, Northern Ireland

**Start:** 1st April 2016

**Duration:** 20 years

**Description:**

Scope of O&M Services:

- Operation and maintenance of road sections;
- Winter maintenance of the highway;
- Horticultural maintenance;
- Carry out inspections and measurement to road structures and furniture;
- Prepare, propose and manage an annual heavy maintenance plan including a plan for the forthcoming year and a period of 5 years thereafter
- Traffic management;
- Ensure the safety of the highway;
- Provide assistance to customers using the Project;
- Manage safety and emergency actions;
- Monitor the traffic condition;
- Reporting.

The Project Road (called as Belfast Urban Motorway) in Belfast, Northern Ireland is a dual carriageway throughpass, connecting the M1 to the M22, A12, M5, A8 (M), M2 and M3 motorways which run south, north and east of the city, respectively. The road forms part of European route E01.

The Motorway was built in three phases: Phase 1, from the M1 at Broadway to the M2 at York Street; Phase 2, from the M2 at York Street across the River Lagan to the M3 at the bottom of the Newtownards Road; and Phase 3, from the Newtownards Road south through Short Strand, back across the River Lagan, through Shaftesbury Square to join the start at the M1.

Main structures and data:

- Length of the motorway with approach roads: ~60 km
- Number of O&M centre: 1 pc
- Number of river bridges: 3 pcs
- Number of interchanges: 11 pcs
- Average daily traffic: over 90k (over 100k in A12 – urban section)

