

# Managed motorways

# junctions 19 to 20 junctions 15 to 17

# M4/M5

## Parish Bulletin

### April 2013

April 2013 sees the project enter the 17<sup>th</sup> month of construction. Day time and night time activities will be necessary, including resurfacing, sensor installations and gantry fit out.

From the 12<sup>th</sup> April the focus of our night time working will shift from the M4 to the M5.

**Traffic Management** – the use of cones and signs to provide lane and speed restrictions within the areas we need to work.

#### **Full closures**

Throughout April we will carry out a series of closures on the M5, M4 and within the Almondsbury Interchange.

#### **2–5 & 8-12 April**

M4 East and West J19 - J20  
M5 South to M4 West link road

#### **13, 14, 20 & 21 April**

M5 junction 16 southbound exit-slip road  
M4 East and West to M5 South link roads

#### **6 & 7 April**

M5 junction 17 northbound entry-slip road

#### **27 & 28 April**

M5 South J14 - J15  
M4 East to M5 North and South link roads

#### **15-19, 22-26, 29 & 30 April**

M5 North and South J15 - J17  
**(No access to M4 from M5 junction 16)**

Closures of the main carriageway will be in effect from as early as **22:00hrs**, if traffic flows are low enough, however closures of junction slip roads and the link roads within the Almondsbury Interchange may be in effect from the earlier time of **21:00hrs**. All closures will be removed by **06:00hrs** the following day, unless stated otherwise.

Carriageways that are to be closed will be reduced to single lane running prior to the closure time.

Signed diversion routes will be in place for all of the closures. If you would like a copy of these routes then please email **Matthew.Rolfe@bbcel.co.uk**.

# Managed motorways M4/M5

## junctions 19 to 20 junctions 15 to 17

### Construction Activities

#### Resurfacing work (M4/M5)

- Work to resurface the hard shoulders and new lay-by areas on the M4 should be completed by mid April.
- Work to resurface the hard shoulders and new lay-by areas on the M5 will continue throughout April and should be completed by the end of the month.
- The above works will be carried out at night during full closures of carriageway (see page 1 for details)

#### Cross carriageway ducting (M5)

- Work to install cross carriageway ducting on the slip roads at junctions 16 and 17 of the M5 is 75% complete.
- Cross carriageway ducting (heavy duty plastic tubing) is installed beneath the carriageway surface to allow for power and communication cables to be routed between the verge and the main carriageway.

#### Installation of traffic sensors (M4/M5)

- Work to install traffic sensors on the M4 will continue throughout April.
- Installations on the M5 commenced in March. Work will continue throughout April and should be completed by mid May.
- The traffic sensors, metal loops which are cut into the carriageway surface, will allow for monitoring of traffic flow and speeds and assist in the operation of the managed motorway system.

#### Gantry fit out (M4/M5)

- During full closures of the M4 and M5 (see page 1 for details) the new gantries will be fitted out with fixed hard shoulder cameras and Advanced Message Indicators (AMIs).
- Gantry fit out on the M4 is 75% complete. Gantry fit out on the M5 is 20% complete.

#### For further information

**Pam Hobson** – Communications Manager  
Email: [pam.hobson@bbcel.co.uk](mailto:pam.hobson@bbcel.co.uk)

**Matthew Rolfe** – Community Liaison Officer  
Email: [matthew.rolfe@bbcel.co.uk](mailto:matthew.rolfe@bbcel.co.uk)

**Tel:** 0800 432 0918  
(Monday-Friday / 8am-5pm)