

# M5 Junction 10 Improvements Scheme

**Environmental Management Plan**

**Annex B14 - Emergency Vehicle Movement Plan**

**TR010063 – APP 9.14**

Regulation 5 (2) (q)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



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# Infrastructure Planning Planning Act 2008

## Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

### M5 Junction 10 Improvements Scheme Development Consent Order 202[x]

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Environmental Management Plan

#### **Annex B.14 Emergency Vehicle Movement Management Plan**

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# B.13. Emergency Vehicle Movement Management Plan

## B.13.1. Introduction

### Purpose

- B.13.1.1. This document forms Annex B14 of the Environmental Management Plan (EMP) (1<sup>st</sup> iteration) (Application document TR010063/APP/7.3). Annex B14 is an Emergency Vehicle Movement Management Plan (EVM MP) (1<sup>st</sup> iteration) for the M5 Junction 10 Improvements Scheme (the Scheme). This EVM MP (1<sup>st</sup> iteration) will be updated by the appointed Principal Contractor (PC) into a EVM MP (2<sup>nd</sup> iteration), as required by Requirement 3 of the DCO, prior to commencement of works.
- B.13.1.2. The purpose of this EVM MP (1<sup>st</sup> iteration) is to establish the parameters associated with minimising any disruption to emergency vehicle movements and to ensure no material loss of service from the West Cheltenham Fire Station. This will require detailed knowledge of the construction programme and phasing and therefore this Annex to the EMP will be developed by the PC for the EMP 2<sup>nd</sup> iteration.
- B.13.1.3. The EVM MP has two principal areas of focus:
- Enabling the movement of all emergency vehicles through areas of the highway network under traffic management and/ or affected by temporary closures during the construction of the Scheme.
  - Accommodating the operational requirements of the West Cheltenham Fire Station, which is located within the Scheme limits, adjacent to and accessed from the A4019, during the construction of the Scheme.

### Structure of the emergency vehicle movement management plan

- B.13.1.4. This will be developed by the PC for the EMP 2<sup>nd</sup> iteration.

### Project team roles and responsibilities

- B.13.1.5. The PC will be responsible for the implementation and the delivery of the EVM MP, such that all relevant actions contained within the Register of Environmental Actions and Commitments (REAC) (Application document TR010063/APP/7.4) are undertaken.
- B.13.1.6. The following management plans within Annex B must also be implemented during construction and have implications for the way in which the EVM MP can be delivered:
- Annex B6 – Emergency preparedness and response plan (Application document TR010063/APP/9.6).
  - Annex B11 – Traffic Management Plan (Application document TR010063/APP/9.12).
  - Annex B15 – Community Engagement Plan (Application document TR010063/APP/9.10).
- B.13.1.7. The PC will be responsible for the co-ordination and implementation of the EMP (Application document TR010063/APP/7.3) as a whole, which includes Annex B. It will be the responsibility of the PC to ensure that all aspects of the EMP work effectively together.

B.13.1.8. Detailed roles within the PC will be determined by the PC for the EMP 2<sup>nd</sup> iteration.

## B.13.2. Methodology

- B.13.2.1. To be determined by the PC in detail at the EMP 2<sup>nd</sup> iteration. The methodology is required to include:
- B.13.2.2. Provision for engagement with relevant personnel at Cheltenham West Fire Station to discuss and agree arrangements for access and movement of emergency vehicles. This provision must accord with the Community Engagement Plan processes (Annex B15 (Application document TR010063/APP/9.10)); and the proposals will need to be co-ordinated with the Traffic Management Plan (TMP) (Annex B11 (Application document TR010063/APP/9.12)).
- B.13.2.3. Co-ordination with the generation of proposals for traffic management under the TMP that ensure the continued passage of emergency vehicles through areas under traffic management. This will need to explore means of creating sufficient width for emergency vehicles to progress safely through managed traffic.
- B.13.2.4. The methodology must reflect the need to adapt emergency vehicle movement proposals in response to the progression of construction works, for example, responding to changes in traffic management and/or work site requirements as the Scheme progresses. The coordination required for this to be effective must be developed within the methodology at the EMP 2<sup>nd</sup> iteration.

## B.13.3. Management measures

- B.13.3.1. The preparation, delivery and implementation of the EVM MP is essential to ensuring the mitigation measures related to the movement of emergency vehicles, including access and operational requirements for the West Cheltenham Fire Station, committed to within the Environmental Statement (ES) (principally within Chapter 13 Population and Human Health (Application document TR010063/APP/6.11) and the Register of Environmental Actions and Commitments (REAC) (Application document TR010063/APP/7.4) are effectively delivered.

### Register of Environmental Actions and Commitments

- B.13.3.2. The following are the REAC (Application document TR010063/APP/7.4) as they relate to the EVM MP. Table B14-1 indicates where additional detail on their implementation is set out. Bold text is used to identify the commitments that will principally be delivered through this EVM MP.

Table B 13-1 Emergency Vehicle Movement REAC

REAC	Commitment Text	Implementation mechanism
G4	Management plans.	EMP (1 <sup>st</sup> iteration) Annex B (All)
G10	Effective traffic management.	EMP (2 <sup>nd</sup> iteration) Annex B11 – Traffic management plan
<b>PHH1</b>	<b>Effects on emergency vehicle movements through areas under construction traffic management, including from Cheltenham West Community Fire and Rescue Station.</b>	<b>EMP (2<sup>nd</sup> iteration) Annex B14 – Emergency vehicle movement management plan – the subsequent iteration(s) of this document</b>

REAC	Commitment Text	Implementation mechanism
PHH3, PHH4	Effectively informing people of construction works and traffic arrangements to enable forward planning and manage expectations around nuisance and disruption, in the interests of human health.	EMP (2 <sup>nd</sup> iteration) Annex B15 – Community Engagement Plan
PHH12	Managing impacts on business receptors (access).	EMP (2 <sup>nd</sup> iteration) Annex B11 – Traffic management plan
CEA1	Reducing adverse interproject cumulative construction impacts of the Scheme and other GCC and NH highways projects disrupting movement across the strategic and local transport network.	EMP (2 <sup>nd</sup> iteration) Annex B11 – Traffic management plan

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