



Form Ref: HSI-10

Independent Health & Safety Inspection – Blue Star Item

Version: 2.0 Jun 2015



Awarded for Exceptional Performance or New Initiative not widely used on other sites

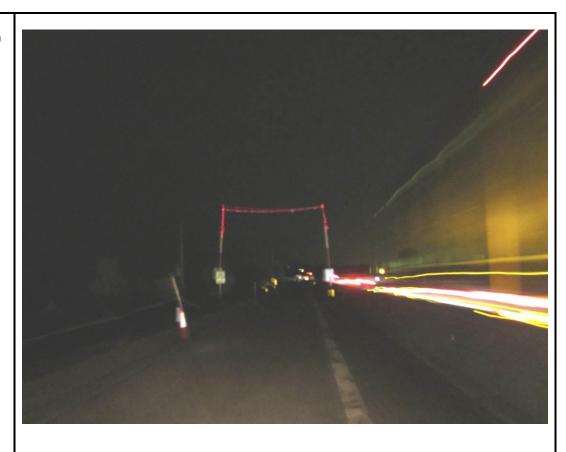
Project	Principal Contractor (PC)	Date of Inspection
M5 J4a-6 Smart Motorway	Balfour Beatty and Vinci JV	09/05/16
Site Contact	Email Address	Telephone Number
Julie Clay	Julie.Clay2@Balfourbeatty.com	07855276000

	Solar LED Flashing lights on the GS6 goal posts for Night- time working.
Description of Blue Star Item	The LED lights are solar charged and are low voltage which need no maintenance and have been working and still working from the date installed on the 01/05/16.
Benefits of Blue Star Item	Whilst working on days the GS6 goal posts are clearly visible and you can see the height restriction for the Overhead Cables and structures. But on Nights this is not the case and it is really hard to see the height restriction between the goal posts so I tried to come up with an idea on how to make them more visible by putting LED Flashing lights across the GS6 goal posts to make them more visible at night witch make the height restriction clearly visible.
Details and Cost of any Specific Product	White LEDs about £10 Red £18 and Blue £8.50





Red for Overhead Cables







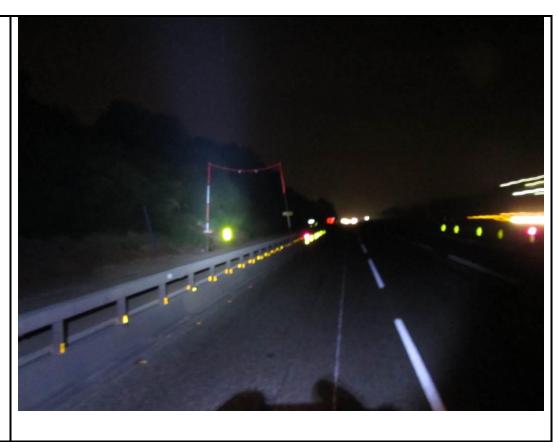
Blue and white for Overhead Structures







Red for Overhead Cables







As you can see the GS6 goal posts are not Visible but you can see the LED lights

Blue and white for Overhead Structures

