Knebworth Gate Redway Footbridge Upgrading Brickhill Street

Knebworth Gate Footbridge carries a redway over V10 Brickhill Street in the district between Gifford Park and Blakelands. The bridge approaches are supported by 4 brick clad retaining walls up to 6 metres high.

What works are required?

A previous inspection by MKC Highways Structures engineers highlighted the need for various works to be carried out here. Much of the retaining wall brickwork has eroded over years and needs replacing along with the expansion jointing in the walls. The bridge expansion joints are no longer working and are going to be renewed; the worn bridge deck will be resurfaced in red.

Some vegetation has recently been removed to allow scaffolding to be put up and temporary footpaths put in close by so that we can close the footpaths running alongside the retaining walls whilst maintaining access to the bus stops. Works are expected to last up to 6 weeks.
City Fibre are laying ducts at the same time and have agreed to complete work this week so that they do not hinder our bridge and retaining wall works. They have excavated across the road beneath the bridge and now need to connect to their network.

How will the works affect road users & pedestrians?

The footpaths running down to the bus stops on both sides of the road will be closed for the duration of the works so that scaffolds can be put up. The West side of the bridge does not at this time have suitable access to bus stops for disabled users so we hope to turn the temporary footway into a permanent one so that full access is available.

The bridge deck resurfacing will require that the bridge is closed for 4 days which will be done in March. We will have to install traffic lights on the V10 close to the bridge to enable safe passage. Vehicles will be slowed to 30mph on approaches to the temporary lights. It may also be necessary to suspend bus stops for a few days. Exact details will be publicised closer to the time.

Safety of all highway users is our priority whether on foot or in vehicles and there will be some delays especially at school run times but we aim to keep this to a minimum wherever possible.

For more information regarding the project please contact:

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