



## Tiverton-Wolverton Road Upgrade construction finishes this month



*The first pedestrians to cross the new signalised intersection at Blockhouse Bay Road*

### **Auckland Transport's major upgrade of Tiverton Road and Wolverton Street is almost complete.**

On Monday 17 March, the new Whitney Street and New Windsor Road intersections on Tiverton Road are expected to go live, once the final asphalt layer is applied to roads and concrete footpaths and driveways are completed. This will enable four lanes of traffic to operate along the entire route during peak times.

During February, the Blockhouse Bay Road and Taylor Street/Wolverton Street intersections went live. We have been receiving positive feedback from the community that the intersections are working well, with the Blockhouse Bay Road intersection in particular operating more efficiently and providing a safer environment for pedestrians to cross.

Construction equipment will be moved from the work site later this month, leaving the remaining landscaping works to be carried out during the April-May planting season.

Tendered as a two-year project, the \$23 million route upgrade that began construction in August 2012 will be completed ahead of schedule and on budget.

### **Thank you!**

Auckland Transport and the project team at Downer wish to extend a warm thank you for your patience and cooperation during this essential upgrade.

## Upgrade delivers many benefits

The Tiverton-Wolverton Upgrade has delivered a number of long-term benefits for those living and working in the area and those regularly travelling along the busy route, which carries an average of 31,400 vehicles a day.

### The project included:

- Creating four traffic lanes on a rebuilt road surface, to remove the former two-lane bottleneck between New Lynn and New Windsor
- Installing traffic signals at five major intersections to improve traffic flow and provide safe crossing points for pedestrians
- Upgrading the existing footpaths and installing new pedestrian islands
- Undergrounding and renewing power and communication services
- Upgrading the water supply network, stormwater catchpits and pipe infrastructure
- Installing 10 new bus shelters
- Upgrading street lighting
- Landscaping works



Tiverton Road goes to four lanes



Unveiling new traffic signals on the corner of Blockhouse Bay Road

## Continue to drive with caution

The landscape along Tiverton Road and Wolverton Street has changed dramatically. It will take motorists, in particular, time to adjust to all the changes.

Although the speed restrictions in place during construction will soon be lifted and the area returned to a 50km per hour zone, take extra care when driving, walking or cycling in the area.

There are five new signalised intersections along the route. Please be patient with any teething issues that may arise while the traffic signals are being synchronised. It will take approximately a month for these to be fully optimised.

### What went into the project?

On average, 60 people worked each day on the upgrade over the 20-month construction period. During this time:

- 32,000m<sup>3</sup> of material was removed, equal to 128,000 car trailer loads
- 34,500m of ducting was laid in a 2.2km space for communications, power, water and gas
- 15,000 tonnes of asphalt was laid, the equivalent weight of 10,000 cars
- The amount of black sand brought in to strengthen the road base could have filled an Olympic-size swimming pool 6.4 times