

Auckland streets to be lit by LEDs

Last updated 13:56, August 10 2015



SUPPLIED

Auckland Transport chairman Dr Lester Levy (left) and team leader David Dick oversee the installation of new LED street lights in Mt Roskill.

Ads by Google

Start Download www.mapsgalaxy.com

1. Click to Begin 2. Download App 3. Get Free Maps & Directions

Auckland is shining a new light on its streets by replacing 44,000 existing street lights with LED lights.

Auckland Transport said the plan to replace high pressure sodium street lights with energy efficient light emitting diode luminaires (LEDs) would be rolled out during the next five years.

The council-owned organisation owns more than 100,000 street lights, about a third of the country's lights.

Auckland Transport chairman Lester Levy said the project was expected to result in savings of \$32 million during the 20-year expected life of the LEDs.

The change to LEDs was expected to reduce energy consumption by more than 60 per cent. Auckland Transport said white LED light also played a part in crime prevention, delivered greater comfort and security, and improved visibility and reaction times for drivers and pedestrians, resulting in fewer vehicle crashes and injuries.

Four new street light maintenance and renewals four-year contracts have been awarded and work would begin in August. This includes the replacement LED programme which began in May.

The first phase of the contracts would focus on residential roads, which made up about 40 per cent of the region's lighting network, Auckland Transport said.

The roll-out will see 1000 lights immediately replaced in the Mount Albert and Mount Roskill areas.

The region already has about 2000 energy efficient LEDs in service.

- Stuff