Brisbane City Council is planning to upgrade the Chatsworth Road, Boundary Road and Samuel Street intersection in Coorparoo to improve safety and reduce congestion.

This project is part of Council’s $1.3 billion commitment to more than 90 road improvement projects to take real action on safety and congestion, by focusing on a range of solutions to improve the existing road network, getting residents home quicker and safer.

The intersection carries approximately 31,000 vehicles per day and currently operates at capacity in peak hours. The intersection sees significant congestion and has a high crash rate with 33 recorded casualty crashes between August 2007 and July 2017, which resulted in the hospitalisation, medical treatment or minor injury of the motorists involved. The majority of the incidents involved motorists turning right into Boundary Road colliding with oncoming through traffic on Chatsworth Road or Samuel Street.

The project aims to prevent future accidents by undertaking intersection improvements to control these right turns and reduce congestion.

This project will involve:

- Installing a fully controlled right turn with arrows on both Chatsworth Road and Samuel Street
- Providing a separate right-turn lane on Chatsworth Road into Boundary Road
- Widening Chatsworth Road and Samuel Street to allow for an additional through lane in the westbound direction
- Changes to signal operations to reduce the potential conflict between vehicles and pedestrians with the removal of the left-slip lane from Samuel Street to Boundary Road

Project benefits

- Improve road user safety with controlled right-turn movements into Boundary Road
- Reduce congestion with an additional through lane on Samuel Street and right-turn lane on Chatsworth Road
- Improve pedestrian safety with modified signal phasing

Council is progressing the design for the project, and expects this to be complete by late 2018. Construction is scheduled to start in early 2019.

Further information will be provided to local residents and businesses as the design progresses.

For more information
Council is committed to keeping the local community informed about this project.
To find out more about this project, you can:

- Call the project team on 1800 290 832 (during business hours)
- Email cityprojects@brisbane.qld.gov.au
- Visit brisbane.qld.gov.au and search ‘Chatsworth Road, Boundary Road and Samuel Street intersection upgrade project’
- Call Council’s Contact Centre on 3403 8888 (outside of business hours)