ITEM 91. TRAFFIC TREATMENT – INTERSECTION UPGRADE – MENTMORE AVENUE AND QUEEN STREET ROSEBERY

TRIM RECORD NO: 2015/006774

RECOMMENDATION

It is recommended that the Committee endorse the installation of the following traffic treatments in Mentmore Avenue and Queen Street in Rosebery:

- (A) Footway widenings at the intersection of Mentmore Avenue and Queen Street;
- (B) Median island and pedestrian refuge in Mentmore Avenue, south of Queen Street; and
- (C) Median island and pedestrian refuge in Mentmore Avenue, north of Queen Street.

DECISION

BACKGROUND

The City has nominated the intersection of Mentmore Avenue and Queen Street, Rosebery for safety improvements in the 2015/16 Black Spot Program.

The proposal will help improve general safety at the intersection by:

- Improving pedestrian access and safety;
- Reducing vehicle speeds approaching the intersection; and
- Improving sight lines for vehicles, cyclists and pedestrians.

COMMENTS

The Roads and Maritime Services (RMS) invited the City to nominate projects for the Federal Government's Nation Building Black Spot and the NSW Government's Black Spot Programs which seek to reduce crashes on Australian Roads. These programs fund treatments at dangerous black spot locations where high rates of road crashes occur.

The intersection of Queen Street and Mentmore Avenue, Rosebery is a four-way intersection currently controlled by "STOP" restrictions across the two Mentmore Avenue approaches.

Between 1 July 2008 and 30 June 2013, the intersection recorded a total of eight crashes of which two were classified as injury crashes.

Seven crashes were recorded as cross traffic crashes (RUM 10) that involved vehicles proceeding from Mentmore Avenue colliding with through vehicles on Queen Street – six crashes were in the northbound direction and one crash was in the southbound direction.

There was also one crash (RUM 21) involving a westbound vehicle on Queen Street colliding with an eastbound vehicle on Queen Street turning right into Mentmore Avenue.

The proposed footway widening will help mitigate the risk of cross traffic crashes by bringing "STOP" lines forward to improve sight lines for motorists. The proposed medians in Mentmore Avenue will reduce pedestrian crossing distance and decrease vehicle speeds approaching the intersection.

CONSULTATION

The City consulted local residents and businesses in the area. There were 74 letters sent out with no responses supporting or opposing the proposal.

FINANCIAL

The proposal will be funded under a 50/50 basis between the RMS and Council as part of the NSW Government's 2015/16 Black Spot Program.

ATTACHMENTS

Traffic Treatment – Intersection Upgrade – Mentmore Avenue and Queen Street Rosebery

Clement Lim, Senior Traffic Engineer

