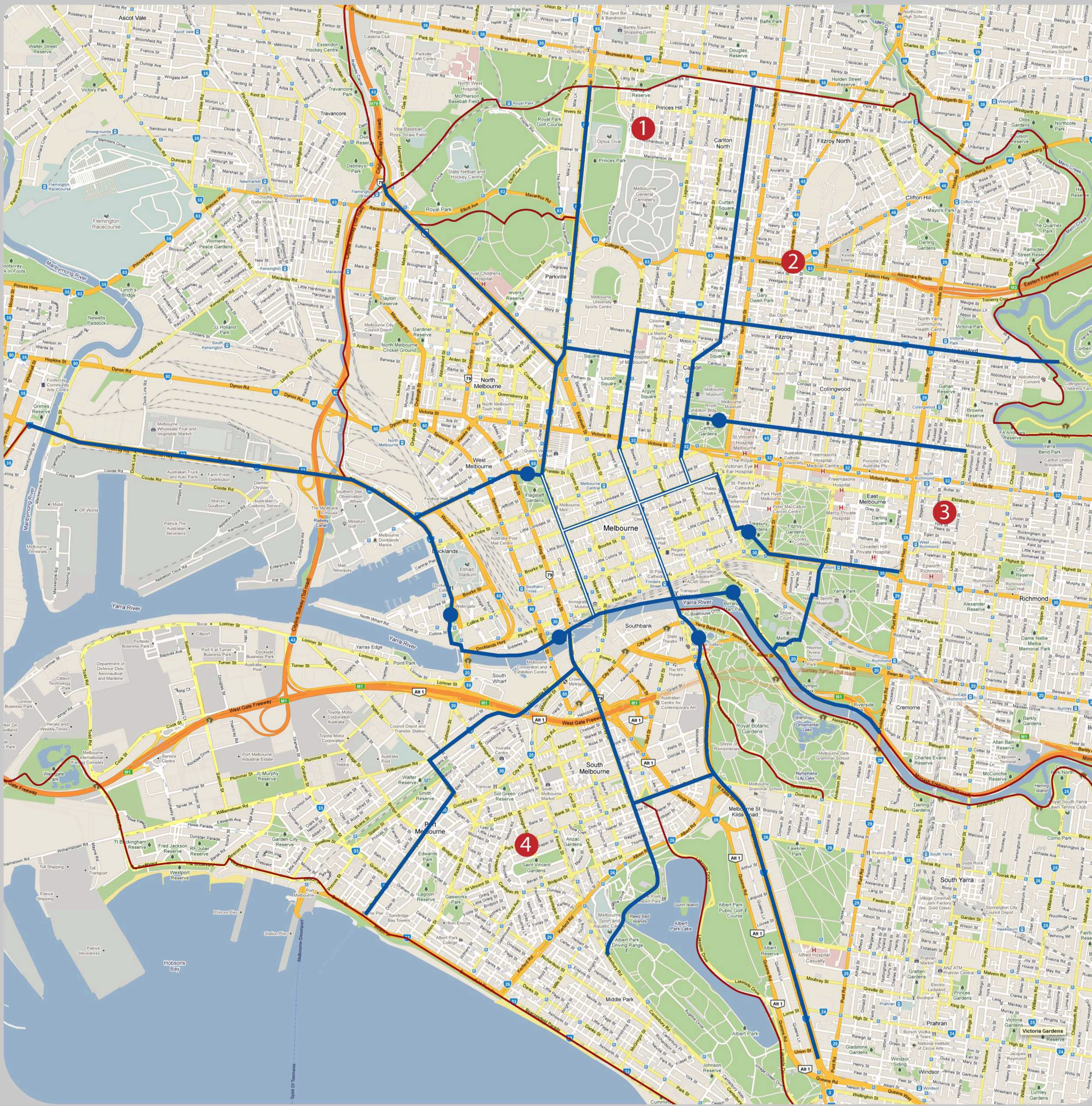


Service Implementation Map and Time Scales

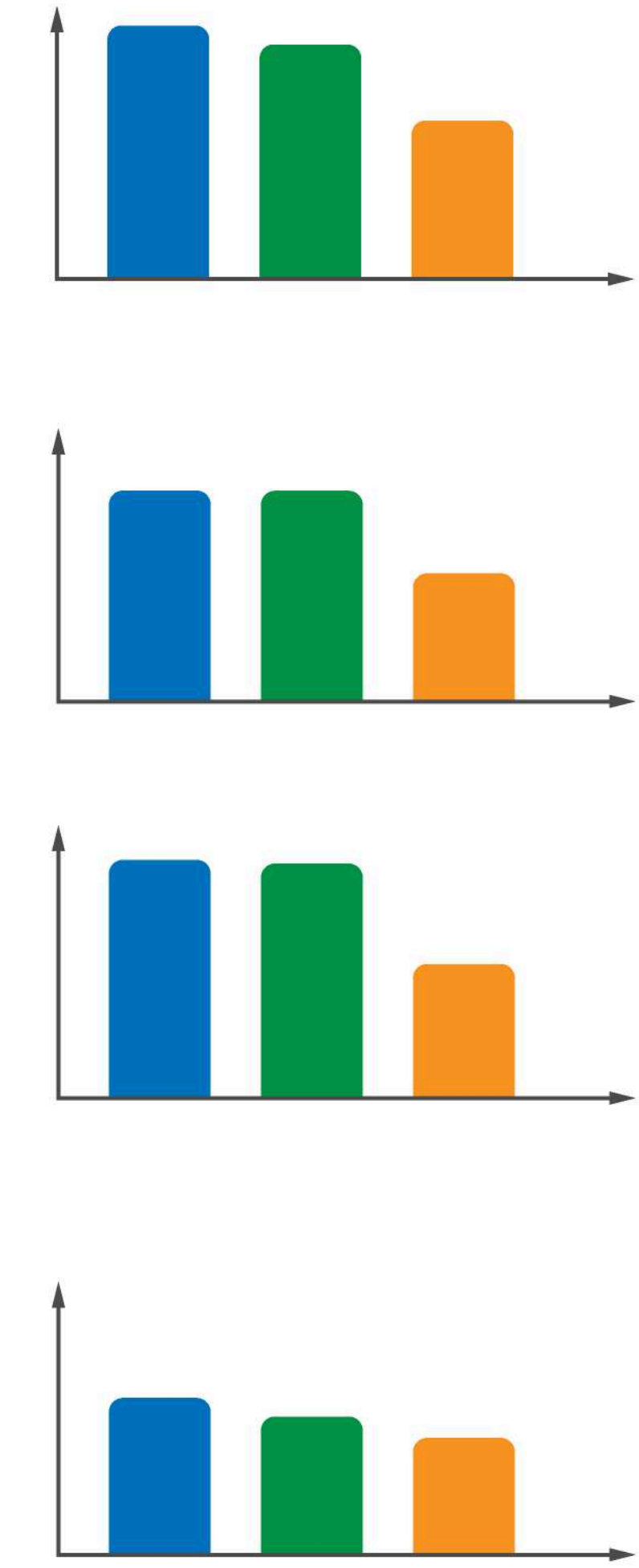
The results show that peak hour traffic by car and bike are roughly the same when travelling into the CBD. However, with the assistance of the bicycle boulevard it allows a significant amount of time saving. This can be put down to not having to wait at major intersections, having a very direct route to the CBD and being able to ride in straight directions rather than slowing down to negotiate corners.

The system also provides a shelter from the elements so the user is not as affected by rain and wind, this may lead to people being more confident in riding to the CBD. It also provides significant safety benefits as it separates bikes from motor powered vehicles and nullifies the competition for space between bikes and cars.

Comparison of vehicular transport during peak hour traffic in Melbourne



Route #	Car	Bike on Roads	Bike on Boulevard
1	5.8 kms 28 mins	25 mins	18 mins
2	4.3 kms 22 mins	22 mins	14 mins
3	4.1 kms 26 mins	25 mins	15 mins
4	3 kms 16 mins	14 mins	11 mins



- Intended placement of the Bicycle Boulevard system
- Pre-existing bikepaths that interlink with the intended system
- Intended sections to be elevated
- Intended locations for community pods

- Starting location of test
- Travel done by car
- Travel done by bike on roads
- Travel done by bike on the bicycle boulevard