| Input data | Without Scheme | With Scheme | Reference to supporting information (e.g. section of supporting technical note) |
|--|--|---|---|
| Description of infrastructure/facilities | Significant cycling barriers between where people live and where they work in Birmingham. | Any further routes or measures identified but not delivered under Phase 1, including cycle tracks in wide footways on Queensway and Ring Road | See Appendix A of Economic Case report |
| Route length (km) | 15km | 15km | Assumed spend of £50k per km |
| Average trip length (km) | 3.7 km | 3.7 km | Analysis of household travel diary surveys carried out in the West Midlands between 2009 and 2012 showed that the average length of a cycle trip is 3.7km. |
| Average cycling speed | 20km/hr | 20km/hr | The national average speed of 20km/hr from WebTag A5-1 and DMRB 11.8.3 has been adopted |
| Number of users (per day) | 86 | 109 | See Section 2.1.5 of Economic Case Report |
| Percentage of additional cyclists that would have driven a car otherwise. | N.A. | 50% | |