



**Appendix E**  
MCA Table –  
Cycle Route Options in  
Santry Village

## Appendix E. MCA Table - Cycle Route Options in Santry Village

| Assessment Criteria        | Cycle Route Option 1  | Cycle Route Option 2   |
|----------------------------|---|--|
| <b>General Description</b> | A parallel two-way cycle track along Coolock Lane, Oak park Avenue and the N50.   | Cyclists are re-routed through Lorcan Road and Shanrath Road where a quiet street environment could be developed. Total Length 1.5km   |
| <b>Capital Cost</b>        | Total Length of new Cycle Route 1500m   | Total Length of new Cycle Track: 700m along Swords Road, 100m from Swords Road along Lorcan Road, 65m from Shanrath Road to Swords Road.   |
| <b>Rank</b>                |   |  |
| <b>Road safety</b>         | 3 Turn Movements Required at junctions (inbound 1 right turn and 2 left turns, outbound 2 right turns and 1 left turn)<br>2 Major junctions to traverse.<br>Segregated cycle route in both directions.<br>100% of the total route is segregated.      | 4 Turn Movements Required at junctions (inbound 2 right turns and 2 left turns, outbound 2 right turns and 2 left turns)<br>3 Major junctions to traverse.<br>Segregated cycle route in both directions for 865m. Shared/Mixed Street facilities for 635m. 60% of the total route is segregated. |
| <b>Rank</b>                |   |  |
| <b>Coherence</b>           | This route effectively reroutes Primary Cycle Route 2A away from Santry Village and would primarily cater for cyclists who do not have an origin or destination in Santry.  | This route largely aligns with the route of Primary Route 2A apart from a short 800m section where a close parallel route is provided.   |
| <b>Rank</b>                |   |  |
| <b>Directness</b>          | No. of Junctions: 2<br>Length: 1.5km<br>Length of parallel route: 1500m<br>None of the cycle route is on the CBC.<br>Significant diversion required compared to overall length of route. Less likely to be used by cyclists compared to other option. | No. of Junctions: 3<br>Length: 1.5km<br>Length of parallel route: 800m<br>700m of the cycle route is on the CBC.<br>Moderate diversion required compared to overall length of route. More likely to be used by cyclists compared to other option.  |
| <b>Rank</b>                |   |  |
| <b>Attractiveness</b>      | Segregated cycle route in both directions for 1500m.<br><br>The verge of the N50 is not considered an attractive alternative route.   | Segregated cycle route in both directions for 865m. Shared/Mixed Street facilities for 635m.<br>Lorcan Road/Shanrath Road is considered an acceptable alternative route.   |
| <b>Rank</b>                |   |  |
| <b>Comfort</b>             | Segregated cycle route in both directions for 1500m.  | Segregated cycle route in both directions for 865m. Shared/Mixed Street facilities for 635m.   |
| <b>Rank</b>                |   |  |
| <b>Environmental</b>       | Requires the removal of 5 trees in public areas and vegetation along the N50 verge.   | Requires the removal of 2 trees in public areas.   |
| <b>Rank</b>                |   |  |