



Appendix H
Rathfarnham to City
Centre Study Area
Section - Section 3 Grand
Canal to Christchurch
Place Route Options
Assessment MCA Tables

Table H1.1: Camden Street MCA

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
1 Economy	1A Capital Cost	<p>Indicative Scheme Infrastructure Works Costs</p> <ul style="list-style-type: none"> - Segregated Bus lanes provided along Camden Street - No cycle lanes provided on Camden Street Lower. - Two Way general traffic regime. <p>Land Acquisition Cost</p> <p>0 sqm Private Land 0 sqm Public Land 0 Properties affected</p>	<p>Indicative Scheme Infrastructure Works Costs</p> <ul style="list-style-type: none"> - Segregated Bus lanes provided along Camden Street - Parallel cycle facilities along Martin street, Stamer Street, Heytesbury Street & New Bride Street. - Two Way general traffic regime. <p>Land Acquisition Cost</p> <p>0 sqm Private Land 0 sqm Public Land 0 Properties affected</p>	<p>Indicative Scheme Infrastructure Works Costs</p> <ul style="list-style-type: none"> - Segregated Bus lanes provided along Camden Street - Segregated cycle lanes provided. - One Way outbound general traffic regime. <p>Land Acquisition Cost</p> <p>0 sqm Private Land 0 sqm Public Land 0 Properties affected</p>
	Rank			
	1B Transport Quality & Reliability	<p>Journey Time Inbound: 2.3 mins Journey Time Outbound: 2.3 mins Length: 0.56 km No. of Junctions: 1 No. of Pedestrian Crossings: 2</p> <p>Full Physical Bus Priority provided throughout with the exception of a short section. Additional delay anticipated due to cyclists sharing the bus lane.</p>	<p>Journey Time Inbound: 2.0 mins Journey Time Outbound: 2.0 mins Length: 0.56 km No. of Junctions: 1 No. of Pedestrian Crossings: 2</p> <p>Full Physical Bus Priority provided throughout with the exception of a short section.</p>	<p>Journey Time Inbound: 2.0 mins Journey Time Outbound: 2.0 mins Length: 0.56 km No. of Junctions: 1 No. of Pedestrian Crossings: 2</p> <p>Full Physical Bus Priority provided with the exception of a short section.</p>
	Rank			

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
2 Integration	2A Land Use Policy	Enhancement of Richmond Street which is a DCC objective within the six years' period of the development plan (2016-2022) subject to the availability of funding and environmental requirements (MT027).	Enhancement of Richmond Street which is a DCC objective within the six years' period of the development plan (2016-2022) subject to the availability of funding and environmental requirements (MT027).	Enhancement of Richmond Street which is a DCC objective within the six years' period of the development plan (2016-2022) subject to the availability of funding and environmental requirements (MT027).
	Rank			
	2B Residential Population and Employment Catchments	<u>Residential Population Catchments</u> - 5 minute walk catchment of approximately 8,595 - 10 minute walk catchment of approximately 21,415 <u>Employment catchments</u> - 10 minute walk catchment of approximately 33,178	<u>Residential Population Catchments</u> - 5 minute walk catchment of approximately 8,595 - 10 minute walk catchment of approximately 21,415 <u>Employment catchments</u> - 10 minute walk catchment of approximately 33,178	<u>Residential Population Catchments</u> - 5 minute walk catchment of approximately 8,595 - 10 minute walk catchment of approximately 21,415 <u>Employment catchments</u> - 10 minute walk catchment of approximately 33,178
	Rank			
	2C Transport Network Integration	Potential for interchange with Luas Green Line/Cross City at Harcourt Street & Stephen's Green.	Potential for interchange with Luas Green Line/Cross City at Harcourt Street & Stephen's Green.	Potential for interchange with Luas Green Line/Cross City at Harcourt Street & Stephen's Green.
	Rank			
	2D Cycle Network integration	No segregated cycle facilities provided along Primary Route 10 from the GDA cycle network plan	No segregated cycle facilities provided along Primary Route 10 from the GDA cycle network plan.	Segregated cycle facilities provided along Primary Route

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
		for the majority of this section. No alternative cycle facilities provided.	Alternative cycle facilities provided on a parallel route.	10 from the GDA cycle network plan.
	Rank			
	2E Traffic Network Integration	All traffic movements accommodated on Camden Street.	All traffic movements accommodated on Camden Street.	Inbound traffic diverted to Harcourt street. Diversions for local traffic.
	Rank			
3 Accessibility & Social Inclusion	3A Key Trip Attractors	<p><u>Education</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School - Liffey College - Royal College of Surgeons - Trinity College <p><u>Retail / Leisure</u></p> <ul style="list-style-type: none"> - Portobello - St. Stephens Green Shopping Centre - Grafton Street Quarter - Dublin Garden - City Hall - Chester Beatty Library - Gaiety Theatre - St. Stephens Green - Ivy Gardens - Harcourt Street - Olympia Theatre - National Concert Hall - Christchurch Cathedral <p><u>Employment</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School 	<p><u>Education</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School - Liffey College - Royal College of Surgeons - Trinity College <p><u>Retail / Leisure</u></p> <ul style="list-style-type: none"> - Portobello - St. Stephens Green Shopping Centre - Grafton Street Quarter - Dublin Garden - City Hall - Chester Beatty Library - Gaiety Theatre - St. Stephens Green - Ivy Gardens - Harcourt Street - Olympia Theatre - National Concert Hall - Christchurch Cathedral <p><u>Employment</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School 	<p><u>Education</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School - Liffey College - Royal College of Surgeons - Trinity College <p><u>Retail / Leisure</u></p> <ul style="list-style-type: none"> - Portobello - St. Stephens Green Shopping Centre - Grafton Street Quarter - Dublin Garden - City Hall - Chester Beatty Library - Gaiety Theatre - St. Stephens Green - Ivy Gardens - Harcourt Street - Olympia Theatre - National Concert Hall - Christchurch Cathedral <p><u>Employment</u></p> <ul style="list-style-type: none"> - Portobello College - DIT Aungier Street - DIT Kevin Street - Dublin Business School

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
		<ul style="list-style-type: none"> - Liffey College - Royal College of Surgeons - St. Stephens Green - Grafton Street Quarter - Local businesses on Camden Street Georges Street etc. - St. Stephens Green Shopping Centre - Trinity College - Garda Siochana Headquarters (Harcourt Street) - Dublin City Council - Harcourt Street Business District 	<ul style="list-style-type: none"> - Liffey College - Royal College of Surgeons - St. Stephens Green - Grafton Street Quarter - Local businesses on Camden Street Georges Street etc. - St. Stephens Green Shopping Centre - Trinity College - Garda Siochana Headquarters (Harcourt Street) - Dublin City Council - Harcourt Street Business District 	<ul style="list-style-type: none"> - Liffey College - Royal College of Surgeons - St. Stephens Green - Grafton Street Quarter - Local businesses on Camden Street Georges Street etc. - St. Stephens Green Shopping Centre - Trinity College - Garda Siochana Headquarters (Harcourt Street) - Dublin City Council - Harcourt Street Business District
	Rank			
	3B Deprived Geographic Areas	Route option serves area of Marginally Below Average to Affluent means from the Pobal Deprivation Index.	Route option serves area of Marginally Below Average to Affluent means from the Pobal Deprivation Index.	Route option serves area of Marginally Below Average to Affluent means from the Pobal Deprivation Index.
	Rank			
4 Safety	4A Road Safety	No. of junctions: 1 No turn movements required.	No. of junctions: 1 No turn movements required.	No. of junctions: 1 No turn movements required.
	Rank			
	4B Pedestrian Safety	Footpaths provided throughout. Signalised crossings at all major junctions.	Footpaths provided throughout. Signalised crossings at all major junctions.	Footpaths provided throughout. Signalised crossings at all major junctions.

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
		Pedestrian crossings are not located within 50m of most stops, additional pedestrian crossing will be required along the majority of the route. Footpaths are provided on both sides of the road.	Pedestrian crossings are not located within 50m of most stops, additional pedestrian crossing will be required along the majority of the route. Footpaths are provided on both sides of the road.	Pedestrian crossings are not located within 50m of most stops, additional pedestrian crossing will be required along the majority of the route. Footpaths are provided on both sides of the road.
	Rank			
5 Environment	5A Archaeology & Cultural Heritage	No land acquisition required at any Recorded Monuments.	No land acquisition required at any Recorded Monuments.	No land acquisition required at any Recorded Monuments.
	Rank			
	5B Architectural Heritage	No land acquisition required at any protected structure.	No land acquisition required at any protected structure.	No land acquisition required at any protected structure.
	Rank			
	5C Flora & Fauna	No appreciable impact	No appreciable impact	No appreciable impact
	Rank			
	5D Soils, Geology & Hydrology	No appreciable impact	No appreciable impact	No appreciable impact
	Rank			
	5E Landscape & Visual	No appreciable impact	No appreciable impact	No appreciable impact
	Rank			
	5F Air Quality	No appreciable impact	No appreciable impact	Inbound traffic redirected, improving air quality on the CBC.
	Rank			
5G Noise & Vibration	No appreciable impact	No appreciable impact		

Appraisal Criteria	Sub-Criteria	Option CS1 Two-way traffic with cyclists sharing bus lane (EPR Option Proposal)	Option CS2 Two-way traffic with Parallel Cycle Route	Option CS2 One-way traffic with online cyclists
				Inbound traffic redirected, reducing noise & vibration on the CBC.
	Rank			
	5G Land Use Character	No appreciable impact	No appreciable impact	No appreciable impact
	Rank			