

**Ballymun / Finglas to  
City Centre Core Bus  
Corridor Scheme**  
September 2022

**Environmental  
Impact  
Assessment  
Report**

**Volume 4**  
Appendices –  
Table of Contents

**Part  
4 of 4**

**BUS  
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.

## Table of Contents - Volume 4

Section	Title
<b>Volume 4: Part 1 of 4</b>	
<b>Chapter 2 (Need for the Proposed Scheme)</b>	
A2.1	Planning Report
<b>Chapter 4 (Proposed Scheme Description)</b>	
A4.1	Preliminary Design Guidance Booklet for BusConnects Core Bus Corridors
<b>Chapter 5 (Construction)</b>	
A5.1	Construction Environmental Management Plan (CEMP)
<b>Chapter 6 (Traffic &amp; Transport)</b>	
A6.1	Transport Impact Assessment Report (TIA)

Section	Title
<b>Volume 4: Part 2 of 4</b>	
<b>Chapter 6 (Traffic &amp; Transport)</b>	
A6.2	Transport Modelling Report
A6.3	Junction Design Report
A6.4	Impact Assessments

Section	Title
<b>Volume 4: Part 3 of 4</b>	
<b>Chapter 7 (Air Quality)</b>	
A7.1	Detailed Modelling Results
<b>Chapter 8 (Climate)</b>	
A8.1	Embodied Carbon
<b>Chapter 9 (Noise &amp; Vibration)</b>	
A9.1	Noise and Vibration Survey
A9.2	Operational Phase Traffic Noise Impacts
<b>Chapter 10 (Population)</b>	
A10.1	Schedule of Commercial Businesses
A10.2	The Economic Impact of the Core Bus Corridors
<b>Chapter 12 (Biodiversity)</b>	
A12.1	Desk Study
<b>Chapter 13 (Water)</b>	
A13.1	Water Framework Directive (WFD) Compliance Assessment
A13.2	Site-Specific Flood Risk Assessment
<b>Chapter 14 (Land, Soils, Geology &amp; Hydrogeology)</b>	
A14.1	Scheme Walkover Summary
A14.2	GI Report
<b>Chapter 15 (Archaeological &amp; Cultural Heritage)</b>	
A15.1	Previous Archaeological Investigations in the Vicinity of the Proposed Scheme
A15.2	Inventory of Archaeological and Cultural Heritage Sites
A15.3	Glossary of Impacts and Assessment Methodology
A15.4	City and County Development Plans, Relevant Policies and Objectives
A15.5	Ground Investigations Archaeological Monitoring Report
<b>Chapter 16 (Architectural Heritage)</b>	
A16.1	Historical Background

Section	Title
<b>Volume 4: Part 3 of 4</b>	
A16.2	Inventory of Architectural Heritage Sites
A16.3	Methodology for Works Affecting Sensitive and Historic Fabric

Section	Title
<b>Volume 4: Part 4 of 4</b>	
<b>Chapter 17 (Landscape (Townscape) &amp; Visual)</b>	
A17.1	Arboricultural Impact Assessment Report
<b>Chapter 18 (Waste &amp; Resources)</b>	
A18.1	Legislation and Policy
A18.2	List of Waste Codes for Construction and Demolition Wastes
<b>Chapter 20 (Risk of Major Accidents and / or Disasters)</b>	
A20.1	SEVESO Sites
A20.2	Hazard Identification Record
<b>Chapter 21 (Cumulative Impacts &amp; Environmental Interactions)</b>	
A21.1	Record of Stages 1 & 2 of Cumulative Effects Assessment (Longlist to Shortlist)
A21.2	Stage 4 Specialist Assessments
A21.3	Air Quality Cumulative Modelling Results