Environmental Impact Assessment Report – Lands at Cornelscourt Village, Old Bray Road, Cornelscourt, Dublin 18

## 21 COMPETENT PERSON TABLE

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| Competent Person | Company                               | Chapter  | Area of Expertise                  | Qualifications            | Summary of Professional<br>Expertise   |
|------------------|---------------------------------------|--|------------------------------------|---------------------------|--|
| Suzanne McClure  | Brock McClure Planning<br>Consultants | Non-Technical<br>Summary (with<br>others)        | Planning                           | BSocSC, MRUP MIPI MRTPI   | Suzanne is a founding partner of<br>Brock McClure Consultants. With<br>over 15 years planning experience<br>in both the public and private   |
|                  |                                       | 1 - Introduction                                 |                                    |                           | sector, Suzanne has worked on a wide range of projects spanning  |
|                  |                                       | 2 - Site Context                                 |                                    |                           | across both statutory and strategic planning fields.   |
|                  |                                       | 3 - Description of<br>Development                |                                    |                           | Suzanne began her career in Local<br>Government before moving to a<br>Town Planning Consultancy in   |
|                  |                                       | 4 - Consideration of<br>Alternatives             |                                    |                           | 2003. Suzanne's varied background allows her to bring commercial acumen and practical  |
|                  |                                       | 5 - Population and<br>Human Health               |                                    |                           | advice to all facets of the planning and development process.  |
|                  |                                       | 18 -Risks of Major<br>Accidents and<br>Disasters |                                    |                           | Suzanne has extensive experience in leading multi-disciplinary teams in the preparation of planning applications for large scale   |
|                  |                                       | 19 - Interactions of the<br>Foregoing            |                                    |                           | developments. She also has significant experience in the preparation of Environmental Impact Statements.   |
|                  |                                       | 20 - Summary of<br>Mitigation Measures           |                                    |                           | Suzanne is a Corporate Member of<br>the Irish Planning Institute and<br>Royal Town Planning Institute.   |
| Brendan Keogh    | DBFL Consulting<br>Engineers          | 7- Land & Soils<br>8- Water<br>14 – Utilities    | Civil &<br>Structural<br>Engineers | BA BAI PGradDip CEng MIEI | Brendan Keogh is a Chartered Professional Engineer with 15 years experience in the design and construction of civil engineering projects. Projects have included works associated with the |

|              |                              |                             |   |  | commercial, industrial, energy,<br>residential and public<br>infrastructure sectors  |
|--------------|------------------------------|-----------------------------|---|--|--|
| Robert Kelly | DBFL Consulting<br>Engineers | 13 – Traffic &<br>Transport | Civil &<br>Structural<br>Engineers        | BAI, MA, PG Dip. Const. Law, CEng MIEI | Robert Kelly is a Chartered Professional Engineer with over 14 years experience in Traffic Engineering, Transport Planning and design on a range of projects for both public and private sector clients. Robert is experienced in the planning, assessment and delivery of transportation focused schemes including road schemes, public transport schemes, walking and cycling schemes as well as urban realm enhancement schemes. Robert has undertaken a large number of Transport Assessments ranging from Traffic & Transport Assessments (TTA) for private developments to larger scale Transportation Studies of existing towns, proposed Local Areas and Strategic Development Zones using a range of traffic modelling packages |
| Declan Barry | O'Connor Sutton<br>Cronin    | 14 – Utilities              | Electrical,<br>Energy &<br>Sustainability | B Eng., CEng, MIEI                     | Declan is a Chartered Engineer with over 15 years' experience in the Design and Supervision of Mechanical Services for a wide range of Projects within the Commercial, Healthcare, Residential and Educational Sectors.  His experience incorporates responsibilities for Design, Supervision, Specification, Bills  |

|             |               |                                 |                              |  | of Quantities, Evaluation, and Certification together with General Contract Management of Building Services for Commercial, Residential and Health Projects. Client Education/Hand-Over Procedures in addition to Specialised Technical and Energy Reports and Surveys.  |
|-------------|---------------|---------------------------------|------------------------------|--|--|
|             |               |                                 |                              |  | Declan's building services design experience includes Air Conditioning, Heating, Ventilation, Gas Services, Water Services, Fire Suppression, Drainage System etc. Declan is also proficient in the management of electrical services.   |
| Seán Attley | Henry J Lyons | 4- Consideration of Alternative | Architectural<br>Consultants | B.Arch (Bachelor of Architecture) and P.Dip. (Professional Diploma in Architectural Practice). | "Seán studied architecture at DIT Bolton Street. He has worked with several successful practices including Denis Byrne Architects in Dublin and Snitker/Borst Architects in Amsterdam before graduating from DIT in 2011. Seán received an Architectural Association of Ireland (AAI) Special Mention for his involvement with the European Architecture Student Assembly (EASA). Following his graduation he worked with O' Briain Beary Architects, a multidisciplinary design-led architectural practice, delivering a broad range of projects for public bodies and private clients. He has recently assisted on the delivery of Central Park's Block H, Block I and Central |

|                    |                     |                          |                      |   | Park's Security Pavilion. Seán is<br>currently working on housing and<br>commercial typologies in Henry J<br>Lyons."   |
|--------------------|---------------------|--------------------------|----------------------|---|--|
| Pádraic Fogarty    | Openfield           | 6 – Biodiversity         | Ecologists           | BSc in Analytical Science, DCU  MSc Environmental Protection, IT Sligo  Diploma Environment & Geography, OU  Diploma Field Ecology, UCC | Pádraic Fogarty is managing director of Openfield Ecological Services. Since its inception in 2007 OPENFIELD has carried out numerous EclAs for Environmental Impact Assessment (EIA), Appropriate Assessment in accordance with the EU Habitats Directive, as well as individual planning applications. Pádraic is a full member of the Institute of Environmental Management and Assessment (IEMA).                                  |
| lan Byrne          | Byrne Environmental | 15 – Waste<br>Management | Waste<br>Managment   | Dip Applied Chemistry  MSc Environmental Protection  Dip Environmental & Planning Law   | Ian Byrne is the Principal Environmental Consultant of Byrne Environmental Consulting Ltd and prepared all aspects of this EIAR Chapter. Ian Byrne has over 23 years experience in the preparation of waste management plans for the construction, residential and commercial sectors which include waste reduction, reuse and recycling measures by design and management to ensure National and Regional waste targets are achieved. |
| Alistair Maclaurin | AWN Conusiting Ltd  | 9 – Noise & Vibration    | Noise &<br>Vibration | BSc Creative Music and Sound Technology PgDip Acoustics and Noise Control   | Alistair Maclaurin is a Senior<br>Acoustic Consultant with 6 Years<br>of experience. His experience<br>includes preparation of Noise and   |

|               |                          |   |                          | Member of the Institute of Acoustics   | Vibration chapters for a range of Environmental Impact Assessments such as wind farms, industrial/commercial developments, sustainable transport links and residential developments. He is a Full Member of the Institute of Acoustics (MIOA).   |
|---------------|--------------------------|---|--------------------------|--|--|
| Donoagh Casey | AWN Consulting Ltd       | 9- Noise & Vibration  | Noise &<br>Vibration     | Technician Member of the Institute of<br>Acoustics   | Donogh Casey is an Acoustic Technician with 2 Years of experience undertaking noise surveys for AWN Consulting. He is a registered SITRI tester and a Technician Member of the Institute of Acoustics (TIOA).  |
| Claire Flynn  | AWN Conuslting Ltd       | 10- Air Quality &<br>Climate                                | Air Quality &<br>Climate | B.A. Environmental Science (Trinity College, 2007)  MSc Applied Environmental Science (UCD, 2008)  | Claire Flynn is a Senior Air Quality Consultant with 10 Years of experience in Air Dispersion Modelling and Air Quality Assessments for a range of projects for the purposes of EIAR and / or IED Licence Applications. She is a Full Member of the Institute of Air Quality Management (MIAQM) and the Institute of Environmental Sciences. |
| Liam Coen     | Archer Heritage Planning | 16 – Archaeological<br>& Architectural<br>Cultural Heritage | Cultural<br>Heritage     | B.A. in History & Archaeology from N.U.I.G. (2003-06)  Post-graduate Certificate in Geographical Information Systems from L.I.T. (2013-14) | Liam has worked as a professional archaeologist for 13 years on high profile projects including BGE pipeline to the west, Viking remains at Smithfield and large Medieval sites at Grangecastle. In the last 4 years he has excavated a series of Enclosures on the Commuter belt around Dublin.   |

| Dave Kirkwood | Michell Associates Landscape Architects | 12 – Landscape &<br>Visual Impact<br>Assessment | Architectural<br>Consultants | Bsc (Hons), CMLI, MILI, PPILI  | Dave is a Chartered Landscape Architect with 36 yrs professional experience in the design and construction of landscape, public realm and a variety of multi- disciplinary projects. He has 33 yrs specific experience in the preparation of Landscape and Visual Impact Assessments for a broad range of development projects in a variety of types and scales, including a number of high-rise, high-density, residential developments. He has served on the Council of the Landscape Institute (London) and the Council of the Irish Landscape Institute, serving as President from 2009-2011. He is currently Managing Director of Mitchell + Associates. |
|---------------|---|---|------------------------------|--|---|
| Harshad Joshi | IES                                     | 11. Wind &<br>Microclimate                      | Wind &<br>Microclimate       | MS (Mechanical and Aeronautical Engineering) BE (Mechanical Engineering) | Harshad has 13 years' experience and is currently IES' CFD Project Leader.  Harshad has completed CFD analysis and statistical pedestrian comfort analysis on projects such as Cherrywood TC, Heuston South Quarter and Connolly Quarter.   |
| John Gleason  | IES                                     | 17. Daylight &<br>Sunlight                      | Daylight &<br>Sunlight       | BE CEng MIEI CMVPI   | John is a chartered engineer<br>with 16 years' experience in<br>sunlight/daylight analysis and<br>the design/installation of  |

|              |     |                            |                        |                               | sustainable solutions for projects.  John has provided daylight, sunlight & shadow analysis to ensure the proposed designs on projects such as Cherrywood TC, Connolly Quarter, Miesian Plaza and Baggot Plaza exceed the recommendations of the BRE guidelines   |
|--------------|-----|----------------------------|------------------------|-------------------------------|---|
| Douglas Bell | IES | 17. Daylight &<br>Sunlight | Daylight &<br>Sunlight | BSC (Hons) Design Engineering | Douglas has 12 years' experience in sunlight/daylight analysis and is a Project Manager at IES  Douglas has provided daylight, sunlight & shadow analysis to ensure the proposed designs on projects such as Cherrywood TC, Connolly Quarter, Miesian Plaza and Baggot Plaza exceed the recommendations of the BRE guidelines |