# Activating Public, Brownfield Land for New Homes

**OPR – Brownfield Land Activation Webinar** 

Alan Kelly – Planning Lead, Strategic Areas
Tadhg Daly – Planning Project Manager & Urban Designer

2<sup>nd</sup> May 2025



The Land Development Agency

The Land Development Agency
2nd Floor Ashford House
Tara Street Dublin 2
D02 VX67

Get in touch info@lda.ie +353 (0) 1 910 340

Media Queries:
Freedom of Information:
Protected Disclosure:

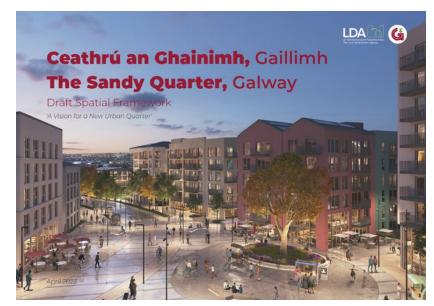
## Contents

- The Land Development Agency Overview
- Section 15 Services to Local Authorities
- Brownfield Sites Case Studies

#### The Land Development Agency

- The LDA is a commercial, State-sponsored body established to coordinate public lands to provide affordable & social homes.
- Established in late 2018 and empowered through the LDA Act (2021).
- €5bn Capital Capacity €3.75bn committed equity + €1.25bn borrowing capacity.
- 200 staff and growing.
- Guided by the values of Integrity, Collaboration, Sustainability, Innovation & Delivery
- Must deliver 100% affordable and social housing on public lands in population centres of 150,000+, 70% elsewhere.







#### **Public Lands: Housing Delivery**

- Under the LDA Act (2021):
  - Affordable housing clause applies to all relevant public lands for schemes of 5 or more homes.
  - All public bodies disposing of relevant lands must offer the LDA first refusal.
  - Provision for regulations for valuing public lands for transfer to the LDA (Valuation of Relevant Public lands Regulations 2023) – Existing Use Value (EUV).
- The LDA Act requires the LDA to prepare:
  - A register (database) of public lands across all population centres of 10,000+; and
  - A report identifying public lands that have potential for affordable housing delivery into the future.





#### **Public Lands: Housing Delivery**

#### Report on Relevant Public Land

- First report Published in March 2023 with second report published in March 2025.
- The Report (following a bespoke methodology) identifies certain public land that the LDA has assessed as having potential for future development for affordable housing.
- Focuses on lands within settlements with a population of greater than 10,000.
- The analysis includes:
  - Indicative number of homes and associated mix of uses
  - Indicative costs of infrastructure and development
  - Indicative priority & timing for which development could take place

https://lda.ie/public-lands/report-on-relevant-lands



of homes



EXECUTIVE SUMMARY



#### **Direct Delivery**

## Construction Complete:

Shanganagh Castle Phase 1 281 homes

281

#### **Underway:**

- · St. Kevin's, Cork
- Devoy Barracks, Naas
- Shanganagh Phase 2
- Cromcastle
- Clongriffin
   Blocks 5 & 6



Pipeline of 19,485 homes



- St. Teresa's Gardens
- Cherry Orchard
- Balbriggan
- Skerries

## Planning/Detailed Design including:

- Dock Road, Limerick
- Dyke Road, Galway
- Kinsealy, Dublin
- · Wilton, Cork



## Homebuilder Partnerships (Project Tosaigh)



Over 700 homes have already been delivered with the majority occupied this year.

- Cookstown, Tallaght
- Hansfield, Dublin
- Dun Óir, Kilternan
- Parkside, Dublin
- Castletroy, Limerick





Framework panel consisting
of 15 of Ireland's
largest and most
experienced homebuilders
established

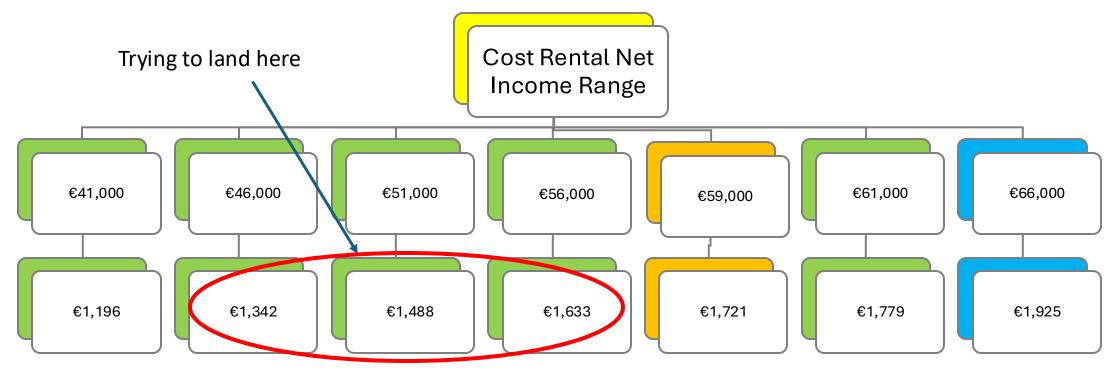


c6,000 homes delivered, under construction or in final negotiations



Target increase from 5,000 to 8,000 homes by 2028 under PTII mandate.

## Cost Rental - Target Audience



- Affordable Rent must be <u>no greater than 35%</u> of Monthly Net Income
- This puts further focus on need for efficient LDA designs and value for money
- Sets natural ceiling on how much the LDA can pay for delivery



## **Section 15 - Services to Local Authorities**

A local authority may request the Agency to provide services to it in relation to the development of sites for housing and urban development that are—

- (a) large scale, multi tenure or mixed-use development sites that may include sites that are fully or partially intended to secure the implementation of all or part of an accommodation programme, within the meaning of the Housing (Traveller Accommodation) Act 1998, and
- (b) located in the area of a town (including all the environs of the town for the purpose of the census of population concerned) the population of which, when rounded to the nearest 500 as shown in the latest census report of the Central Statistics Office, is equal to or greater than 30,000 persons,

and that are on land owned by the local authority in order to assist the local authority in the performance of its functions.

#### The Agency Shall provide the following when requested:

- a) Preparation of masterplans and carrying out appraisals of development potential
- b) Application for development consents, permissions and other approvals
- c) Provision of infrastructure to service sites
- d) Provision of housing and carrying out ancillary works as part of wider urban development
- e) Management of cost rental housing.



## **Unlocking Brownfield Land**

- Project Level

Case Study – St. Kevin's, Cork

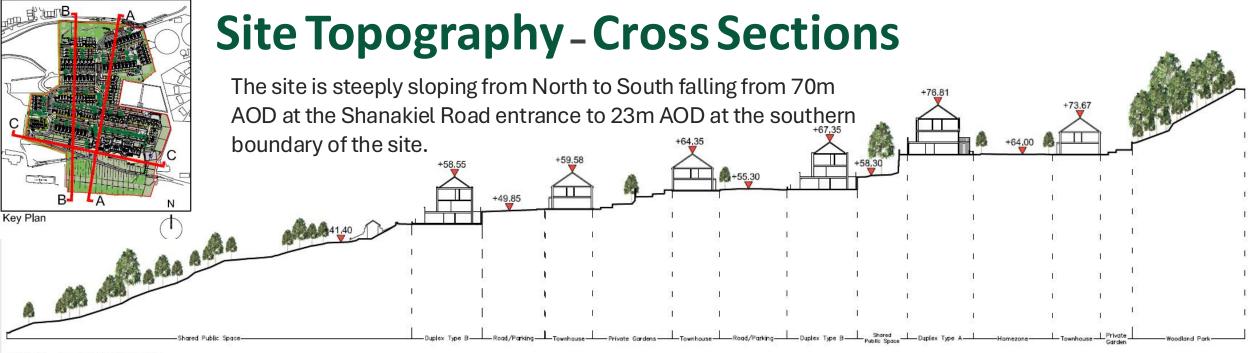
## Case Study No. 1: Housing Delivery

#### Former St. Kevin's Hospital, Cork

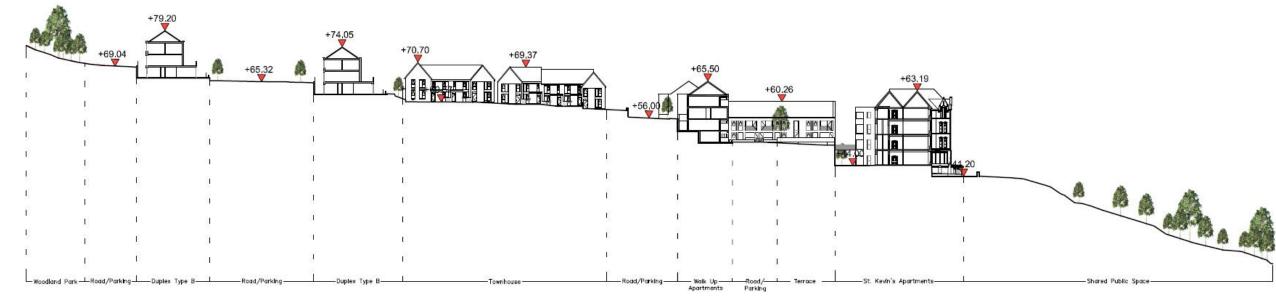
- Former psychiatric hospital, 5.7 hectares in size, 2.5km west of the city centre.
- Acquired from the HSE, site had laid idle since 2002 and in a state of dereliction – extensive fire damage in 2017.
- Permission was granted in April 2022 for 265 units and a creche.







1:1000 - Long Section BB



## **St Kevins Hospital**

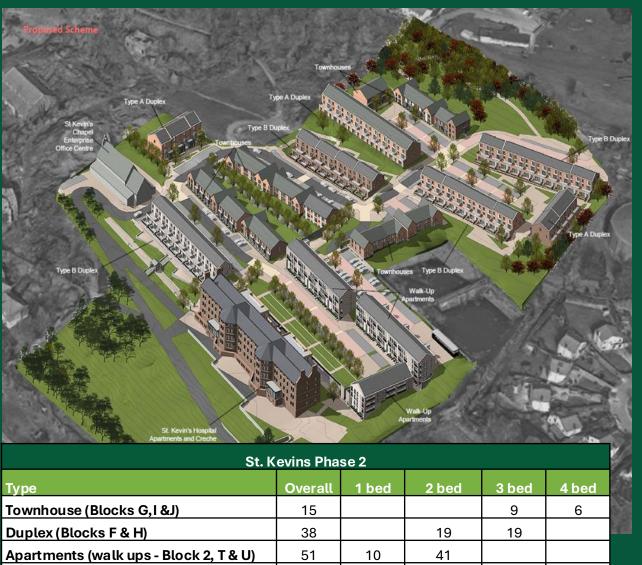
- In 2023 a stabilisation scope of works was undertaken to the building which included the removal of debris (resulting from the fire damage) from inside the hospital, removal of internal floors and a large percentage of the original supporting steel beams and columns.
- Stabilising steelwork /façade retention was introduced and the main building is for the most part now an empty shell.







## St Kevin's Phasing



Apartments (St Kevin's Hospital)

Total



## **Unlocking Brownfield Land**

- Strategic Sites





Work continuing to understand the complexities of each site



Feasibility studies have begun on certain sites and master planning underway on others



These sites have the potential to deliver over 12,000 homes



- O Inchicore, Dublin
- O Colbert Quarter, Limerick
- Sandy Quarter, Galway
- O Broadstone, Dublin
- O Tivoli Docks, Cork
- O Conyngham Road, Dublin
- The Mint, Dublin
- O St. Otteran's, Waterford
- O Carrickmines, Dublin
- O Kilbarry, Cork

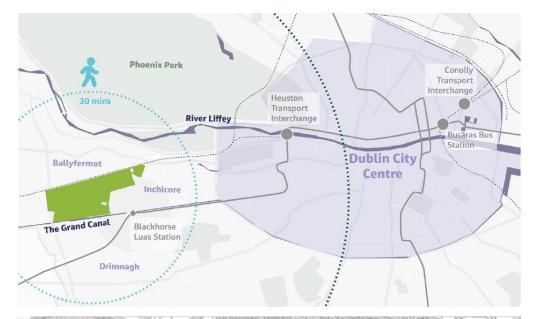


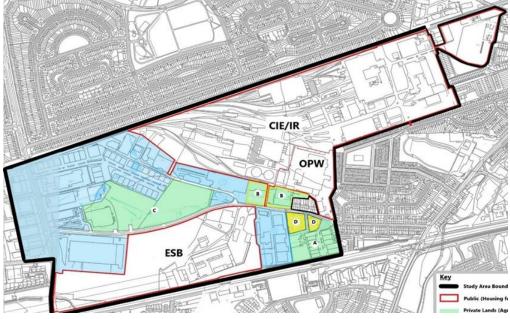
### **Strategic Sites**

Case Study No . 1 – Inchicore

#### Lands at Inchicore, Dublin

- c. 40ha of public lands
- Adjoins mainline rail line and c.15-mins walk to existing light rail station. Planned new rail station, light rail route and suburban DART+ rail at the Study Area
- Scope for strategic transformation project as part of wider City Edge initiative for high-density, residentialled mix of uses supported by public transport investment and other infrastructure







#### **Existing Conditions (Constraints)**

- Operational rail and electricity infrastructure
- NIAH building and protected structures
- Partial consolidation/relocation of IR operations
- Seveso tanks,
- Overhead & underground powerlines
- Contamination
- Sensitive adjacencies
- Infrastructure (social and physical) deficit

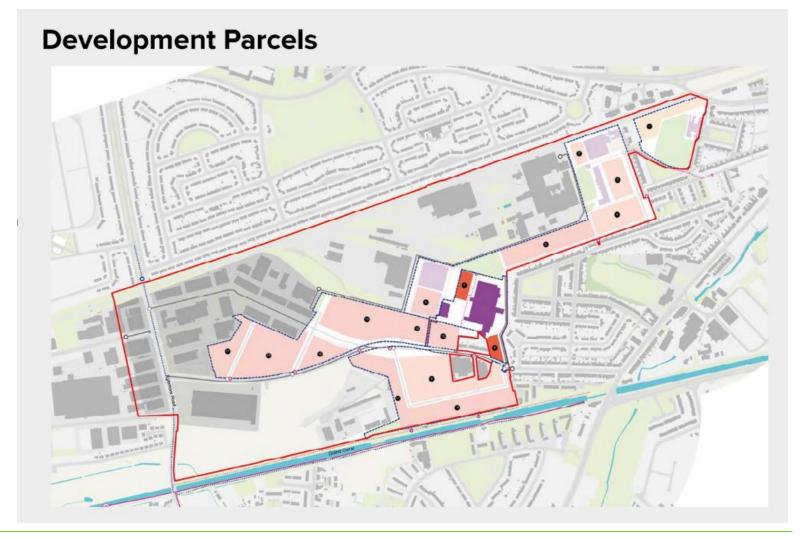






#### **Wider Opportunity**

- Study area (including some private landowner collaboration) extends to 80ha
- LDA collaborating with the landowners, Local Authority, infrastructure bodies to ensure alignment on funding/delivery
- Potential to deliver 1,200-1,400 homes on public land and up to 3,300-4,300 on wider privately owned lands.





#### **Heritage Buildings**

- Public lands includes 40+ structures of heritage value.
- Highly important in framing the future preferred character of any new neighbourhood.
- Adaptive Reuse considerable design and cost inefficiencies to contend with
- Considerable challenge in relation to cost rental model.

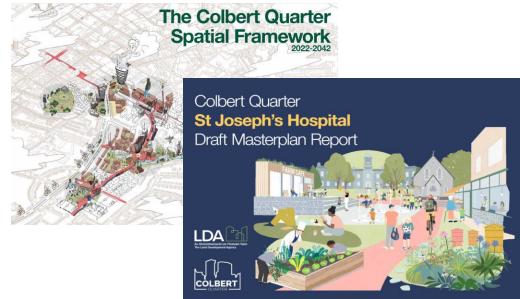


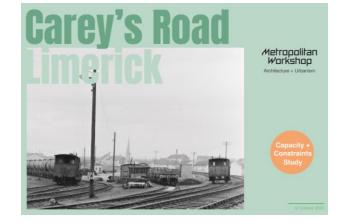


Case Study No. 2 – Colbert Quarter Limerick

### Case Study No. 2 – Colbert Quarter, Limerick

- Study Area extends to 69ha comprising mostly public lands
- Significant operational constraints bus and train station, rail lines (existing and proposed) adjoining schools, playing pitches, health uses (existing and future) etc.
- Major TOD regeneration opportunity of national scale up to c. 2,500 homes
  - 2020 Design Review developed and consulted on.
  - 2021 Spatial Framework developed by LDA and Steering Group consulted on and adopted in 2022.
  - 2023 Costed Colbert Infrastructure Development & Delivery Plan
  - 2024 St Joseph's (HSE lands) Masterplan
  - 2025 Moving towards phase 1 delivery
- Programme Manager overseeing priorities for site wide infrastructure and enabling package.







### Colbert Quarter - Activating Public Brownfield Land

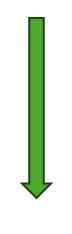
**Colbert Quarter, Limerick** 

**Spatial Framework** 













	Colbert Quarter Projects	No. of units	Anticipated Start on Site	Anticipated PC of first phase
-	CQ - Phase 1A	142	Q3 2027	Q2 2029
	CQ - Phase 2A	255	Q4 2026	Q3 2028

Case Study No . 3 – Sandy Quarter

## **Existing Character**



















Fig: 14. Existing photographs of the immediate site context and surrounding area

## Sandy Road to The Sandy Quarter

#### **Step 1: Design Review**

#### **Step 2: Spatial Framework**

- Multi-disciplinary design team led.
- Steering Group comprising LDA, Galway
   City Council, Galway County Council & ESB
- Placemaking, community building and integration to the fore.
- Stakeholder engagement at the centre of the process.

#### Step 3: CBA

• BCR 1.7





A Vision for a new Neighbourhood Sandy Road, Galway

RIAI Design Review for Sandy Road Galway

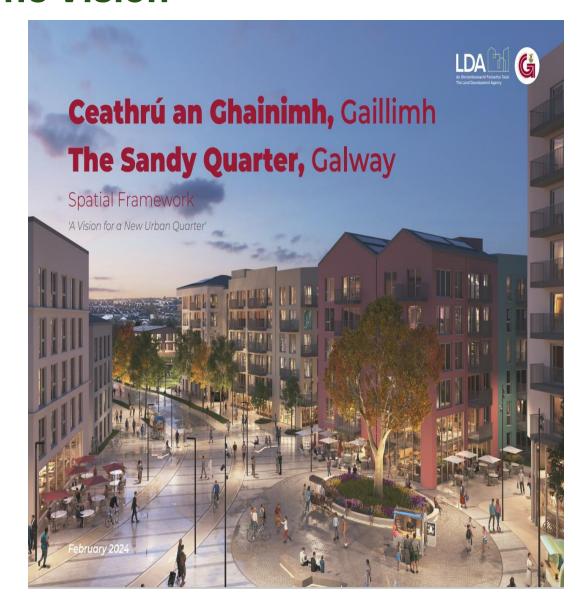


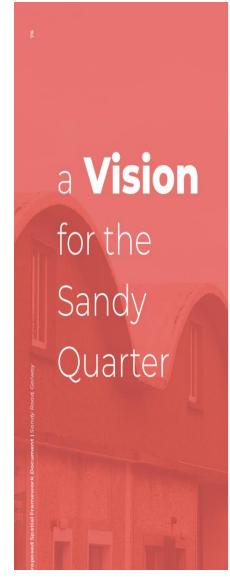






#### The Vision





Ceathrú an Ghainimh/ The Sandy Quarter will have a strong sense of place for the entire local community. The Quarter will be easy to access and navigate via new pedestrian and cycle routes. These routes will create a walkable neighbourhood; sparking **renewed growth** across the wider area. The Spatial Framework provides for a new local main street, with active frontages and new **Community Facilities.** The Square will be a new city place where people will genuinely want to spend time and build relationships. The character areas created will be people focused, integrated with high quality public realm and bio-diverse parkland areas and play spaces. The neighbourhood will have distinctive character areas with innovative housing and streets. The development will be a major new pilot opportunity for the city through the provision of high-quality, universal designed, energy positive, mixedtenure homes including affordable and cost-rental homes. This vision for the new community will act as the **future benchmark** for local

neighbourhood development.



#### 1 A City of Neighbourhoods

Balance with local communities, liveability, sociability, safety



6 Mix-diversity of uses and activities

New development areas



2 Walkability

A liveable city framework, better connections, cycle paths and active mobility



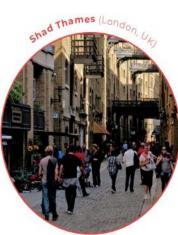
7 Sequential growth

Long term connectedness and considered phased growth over time



3 Resilient Placemaking

Strong emphasis on healthy accessible places



8 Identity

Gateways, scale, landmark buildings and feature large species trees



4 Green, Blue Infrastructure

Biodiverse, sustainable, climate resilient neighbourhoods



9 Future proofing

High quality, universal and age-friendly design for people of all ages and mobility needs



5 Good Street design

Access and linkages, public transport and accessibility



#### 10 Integrated

Clear spatial plan and wayfinding

#### A New Public Park

Flood attenuation, Biodiversity Net Gain, Multiple play and Recreation Opportunities



## A New Public Square

Active Groundfloor, Quality Public Realm, Pedestrian and Cycle Priority

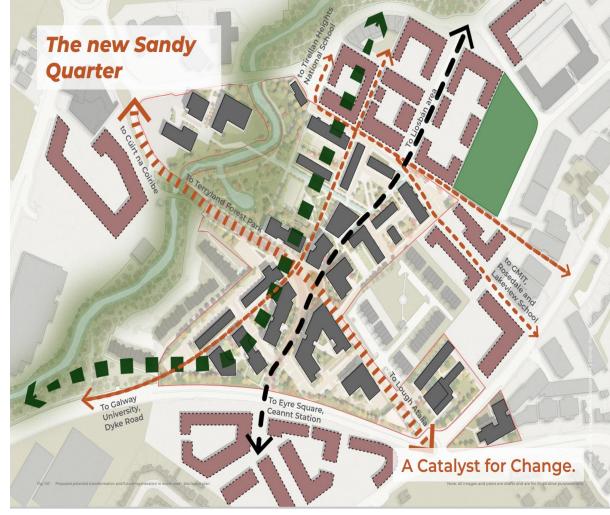


## Sandy Quarter – A New Urban Community

Mixed tenure/typology housing



## Sandy Quarter – A Catalyst for Change





#### c. 650 - 750 New Homes

Medium-Scale Density
Typically 3-6 storeys
Landmark building up to 9-storeys



#### A Mixed-use Neighbourhood

c. 1450 sqm Ground floor mixed-use space c. 7250 Commercial space c. 1750 sqm Enterprise space c. 1050 qm Community space



#### A Mix of People

Multi-generational living
Universal designed homes
A new neighbourhood for every age and
every ability and mobility

## **Key Facts**



#### A Mix of Housing Types and Tenure

Affordable Cost-rental Social Private



#### **New Urban Park**

c. 12,490 sqm or 12% of overall site c. 5,640 sqm private pocket parks



#### **Biodiversity Net Gains**

Habitat Biodiversity Units: c. +93% Linear (Hedge) Biodiversity Units: c. +68%

## Unlocking Brownfield Land -Key Challenges + LDA Initiatives

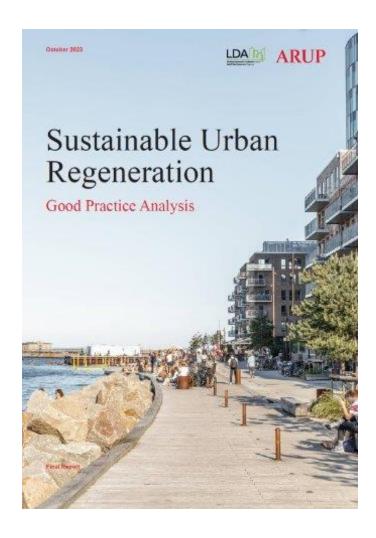
#### **LDA Approach**

#### **Key Common Challenges**

- Ongoing operational uses/relocations
- Contamination
- Heritage buildings future use, design + cost considerations
- Infrastructure deficits
- Viability challenges especially in relation to achieving affordable rents
- SEVESO uses

#### **Identified Initiatives**

- Detailed + costed feasibility analysis
- Infrastructure and phasing plans
- Cost Benefit Analysis Integrated Capitals approach – efficient use of public money
- Championing merits of brownfield regeneration and identifying scale of challenge – alignment with NPF/NSOs
- Significant number of sites in this brownfield category - developing and refining an LDA approach

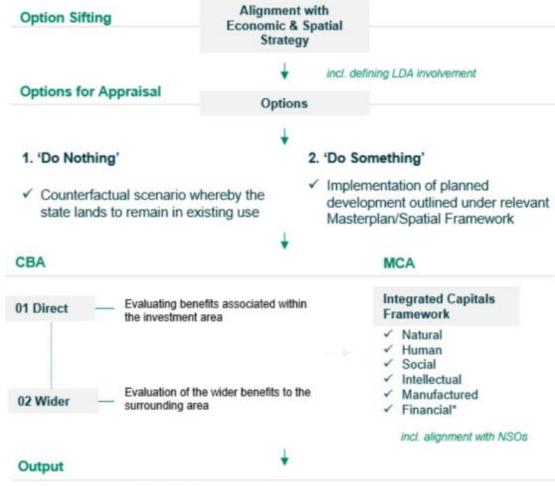




#### Socio-Economic Cost Benefit Analysis

Colbert Quarter, Sandy Quarter, Conyngham Road, Digital Hub, Kilbarry, Inchicore and Broadstone

Figure 1-6: Appraisal Methodology



- ✓ Quantified benefits/costs (BCR & ENPV)
- Qualitative commentary and analysis of benefits/costs via MCA (Options scored)
- ✓ Sensitivity tests
- ✓ Identification of KPIs moving forward

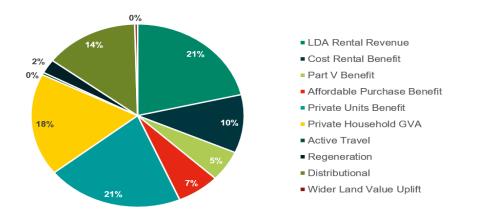
#### Table 0-1 MCA Summary

MCA Capital	Sub-Criteria	Do Nothing	Do Something
Natural Capital	Reduction in Transport Emissions	3	6
	Biodiversity Net Gain	4	5
Social Capital	Investment in Communities	4	7
	Proximity to Key Facilities	4	6
Human Capital	Public Transport Accessibility	5	7
	Safety	3	6
Intellectual Capital	Knowledge Exchange Hubs	4	6
	Social and Economic Renewal	1	5
M 6 4 10 31	Land Use and Density	3	7
Manufactured Capital	Severance	1	5
Overall Score (Count)		32	60
Average Score (All)		3.20	6

Table 0-2 CBA Summary

Indicator	Colbert Quarter Benefits (Direct & Wider)	
Present Value of Benefits	€ 1,904,000,000	
Present Value of Costs	€ 891,000,000	
Benefit to Cost Ratio (BCR)	2.1	
Economic Net Present Value (ENPV)	€ 1,013,000,000	

Figure 0-1 Proportion of Colbert Quarter Benefits



## Thank You!

Contact Details: akelly@lda.ie tdaly@lda.ie

The Land Development Agency

2nd Floor Ashford House Tara Street Dublin 2 D02 VX67 Get in touch

<u>info@lda.ie</u>

+353 (0) 1 910 3400

<u>www.lda.ie</u>

Media Queries: media@lda.ie

Freedom of Information: foi@lda.ie

Protected Disclosure: protected.disclosures@lda.ie