Barnhill Garden Village Strategic Housing Development

Part V Proposal July 2022







Introduction

This purpose of this report is to provide a summary of the Part V proposal for the proposed development at Barnhill, Dublin 15.

The application lands are situated directly south of the Dunboyne to Clonsilla Rail Line and Hansfield Train Station, west of the Royal Canal and the Dublin to Maynooth Railway Line and east of the existing R149 Leixlip to Clonee Regional Road. The proposed development will consist of approximately 1,243 residential units, commercial units, a creche, land set aside for a future primary school, public open spaces and all associated infrastructure. A preliminary Part V proposal was submitted to An Bord Pleanála as part of the pre application consultation. Following feedback both applicants, Alanna Homes and Alcove Ireland Four Limited, held further discussion with Fingal County Council's Housing Department in relation to the mix and location of Part V units. Please refer to letter provided by Fingal County Council's Housing Department which confirms the proposals are acceptable in principle.

The Part V proposal detailed within this report provides for the transfer of 150 units on site within the proposed development. Should planning permission be granted the final Part V transfer will be agreed with Fingal County Council.

Part V Proposal

The applicants propose to meet the Part V requirements for the site through the transfer of permitted units in accordance Part V of the Planning and Development Act 2000 (as amended). The units will be dispersed throughout the development as identified on Delphi Architects drawing PLA-12 Overall Site Layout – Part V.

The preliminary schedule of units proposed for transfer are detailed in Table 1. Table 1 includes a summary of construction costs for each unit type. Table 2 provides a breakdown of projected costs by cost item.





Table 1: Schedule of Units Proposed for Transfer and Summary Construction Costs – Please refer to Drawing PLA-12 Overall Site Layout – Part V.

RT V ESTIMATED COST							
Architect	Character Area	Nr Units	Proposed Part V	Unit Type	Unit Type		Construction Co
CWOB	Stream	98	4	2B (4P) Apt	Type 2 - A - End/Mid Tce (M)	€264,979.08	€1,059,916.30
0.1.02	Otrodini		4	3B (5P) Dup	Type 2 - A - End/Mid Tce (M)	€267,944.72	€1,071,778.89
			1	3B (5P) House	Type 4 - A	€199,449.60	€199,449.60
			1	3B (5P) House	Type 4 - A (M)	€199,449.60	€199,449.60
			'	3B (SF) House	Type 4 - A (W)	€199,449.00	€199,449.00
Proposed PV	_		10				€2,530,594.39
CWOB	Crescent	77	1	3B (5P) House	Type 3-C (M)	€199,449.60	€199,449.60
			1	3B (5P) House	Type 4-C (M)	€199,449.60	€199,449.60
			2	3B (5P) Dup	Type 2-C - Mid Tce (M)	€267,944.72	€535,889.44
			2	2B (4P) Apt	Type 2-C Mid Tce (M)	€264,979.08	€529,958.15
			1	3B (5P) Dup	Type 2-C End Tce (M)	€267,944.72	€267,944.72
			1	2B (4P) Apt	Type 2-C End Tce (M)	€264,979.08	€264,979.08
			15	Maisonette	Type 9-C & Type 9-C (M)	€199,449.60	€2,991,744.00
			13	iviaisoriette	Type 9-C & Type 9-C (W)	€199,449.00	62,991,744.00
Proposed PV			23				€4,989,414.59
CWOR	0	405	44	2D (CD) Have a	Type 6-B, 6-B(M) 7-B, 7-	6067 044 70	CO 047 204 0F
CWOB	Cross	195	11	3B (5P) House	B(M), 8-B & 8-B (M)	€267,944.72	€2,947,391.95
			4	2B (4P) Apt	Type 2-B (M)	€264,979.08	€1,059,916.30
			4	3B (5P) Dup	Type 2-B (M)	€267,944.72	€1,071,778.89
Proposed PV			19				€5,079,087.14
•	Station Quarter						
CWOB	South	201	8	3B (5P) Dup	Type 2-D	€267,944.73	€2,143,557.86
			8	2B (4P) Apt	Type 2-D	€264,979.08	€2,119,832.60
					Type 3-D(M), 4-D(M), 6-D & 6-		
			12	3B (5P) House	D(M)	€199,449.60	€2,393,395.20
				02 (0.) 1.0000	2()	2100,110.00	02,000,000.20
Proposed PV			28				€6,656,785.67
Delphi	Village Centre	118					
Proposed PV			0				€0.00
1100000011			Ü				20.00
Delphi	Station Plaza	166					
Proposed PV			0				€0.00
Delphi	Railway Quarter	211	17	1B (2P) Apt	1B (2P) Apt	€154,946.05	€2,634,082.85
			25	2B (4P) Apt	2B (4P) Apt	€306,397.00	€7,659,925.00
Proposed PV			42				€10,294,007.8
Delphi	Link Road Fast	91	6	3B (5D) House	Type B & B/M)	£323 837 00	£1 0/3 022 00
Delphi	Link Road East	91	6	3B (5P) House	Type B & B(M)	€323,837.00 €323,837.00	
Delphi	Link Road East	91	6 12	3B (5P) House 3B (5P) Dup	Type B & B(M) Type D-A	€323,837.00 €323,837.00	
Delphi	Link Road East	91					
Delphi Proposed PV	Link Road East	91					€3,886,044.00
·	Link Road East	91	12				€3,886,044.00
	Link Road East	91	12				€3,886,044.00
Proposed PV			12	3B (5P) Dup	Type D-A	€323,837.00	€1,943,022.00 €3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71
Proposed PV			12 18	3B (5P) Dup 3B (5P) House	Type D-A	€323,837.00 €199,449.60	€3,886,044.00 €5,829,066.00 €199,449.60
Proposed PV Delphi			12 18	3B (5P) Dup 3B (5P) House	Type D-A	€323,837.00 €199,449.60	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71
Proposed PV			12 18 1 1 4	3B (5P) Dup 3B (5P) House	Type D-A	€323,837.00 €199,449.60	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71
Proposed PV Delphi Proposed PV	Link Road West	33	12 18 1 1 4	3B (5P) Dup 3B (5P) House 3B (5P) House	Type D-A Type B Type B & B(M)	€323,837.00 €199,449.60 €322,103.43	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31
Proposed PV Delphi			12 18 1 1 4 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House	Type D-A Type B Type B & B(M) Type A	€323,837.00 €199,449.60 €322,103.43 €199,449.60	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31
Proposed PV Delphi Proposed PV	Link Road West	33	12 18 1 1 4 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup	Type D-A Type B Type B & B(M) Type A Type H	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08
Proposed PV Delphi Proposed PV	Link Road West	33	12 18 1 4 5 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup 2B (4P) Apt	Type D-A Type B Type B & B(M) Type A Type H Type F	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08 €264,979.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08 €264,979.08
Proposed PV Delphi Proposed PV	Link Road West	33	12 18 1 1 4 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup	Type D-A Type B Type B & B(M) Type A Type H	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08
Proposed PV Delphi Proposed PV CDP	Link Road West	33	12 18 1 1 4 5 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup 2B (4P) Apt	Type D-A Type B Type B & B(M) Type A Type H Type F	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08 €264,979.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08 €264,979.08 €267,944.72
Proposed PV Delphi Proposed PV	Link Road West	53	12 18 1 4 5 2 1 1 1 1 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup 2B (4P) Apt	Type D-A Type B Type B & B(M) Type A Type H Type F	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08 €264,979.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08 €264,979.08
Proposed PV Delphi Proposed PV CDP	Link Road West	33	12 18 1 1 4 5 5	3B (5P) Dup 3B (5P) House 3B (5P) House 3B (5P) House 1B (2P) Dup 2B (4P) Apt	Type D-A Type B Type B & B(M) Type A Type H Type F	€323,837.00 €199,449.60 €322,103.43 €199,449.60 €160,546.08 €264,979.08	€3,886,044.00 €5,829,066.00 €199,449.60 €1,288,413.71 €1,487,863.31 €398,899.20 €160,546.08 €264,979.08 €267,944.72





 Table 2: Summary of Construction Costs

	FIGURES ARE DRAFT	AND SUBJECT TO AGREEMEN	Т		
NAME OF DEVELOPMENT:	NAME OF DEVELOPMENT :	BARNHILL		Planning Reg Reference	
IETT FLOOR AREA RESIDENTIAL					
ELEMENT;	99.930.30	100%	99.930.30		
Part V requirement tbc	9,993.03		00,000.00		
OTAL NO OF UNITS IN DEVELOPMENT	·		Total		
OTAL NO OF UNITS IN DEVELOPMENT	110.00	nr	Total		
No of 1 BED Apts		No of 1 BED Duplex		No of 1 BED House	
No of 2 BED Apts		No of 2 BED Duplex		No of 2 BED House	
No of 3 BED Apts		No of 3 BED Duplex		No of 3 BED House	
Other		No of 4 BED Duplex	_	No of 4 BED House	
Ottle		140 01 4 BLB Buplex		140 OF 4 BEB Flouse	
	COSTS		TOTAL COST	Cost per Sq m	
11	CONSTRUCTION COSTS		37,959,188.03	_	
	CARPARKING (PER UNIT)		-		
	DEVELOPERS PROFIT 10% of CONSTRUCT	TON COSTS	3,795,918.80	379.8	
	ATTRIBUTABLE COSTS		-,,		
4'	DESIGN FEES (% OF CONSTRUCTION COS	TS)	1,275,000.00		
	PLANNING APPLICATION FEES		92,465.75		
	FIRE CERTIFICATE FEES		-		
	ARCHAEOLOGICAL FEES		=		
	LEGAL FEES		303,673.50		
	HOMEBOND		128,571.00		
	SITE SURVEY		-		
	UTILITY & CONNECTION CHARGES		1,958,999.12		
	FINANCING COSTS		8,746,957.62		
· - ,	SUB TOTAL		54,260,773.83		
13'	SITE COST		375,000.00	-	
	VAT @13.5%		7,375,829.47		
· · ·	TOTAL		62,011,603.30		
	COST PER M2 EXCLUSIVE OF VAT		5,429.86	546.7	
	ATTRIBUTABLE COSTS TOTAL EXCLUD	DING VAT	12,505,667.00	125.1	
		Development Potential		Total local authority realises a	
PREPARED BY:		Value (DPV)	-	net monetary value	
MATHS CHECK BY		Existing Use Value (EUV)	-		
APPROVED FOR RECOMMENDATION BY:			-	Shortfall due to LA	
		PG @10%	-		
			-		
			-		
			-	Net monetary value per m2	



