## Green Space Factor Tool South Dublin County Council



User input indicated by Orange fields

User Input			
Zoning lookup	Minimum GI Score		
VC	0.5		

1. Enter Development Site Area m² HERE▶			
Surface Type (see tab for detailed descriptions)	Factor	9,860 Proposed Surface Area m <sup>2</sup>	Factor Values
1. Short Lawn	0.3	651	195.3
2. Tall Lawn (wild, not mown)	0.5	815	407.5
Permeable Paving	0.3	2628	788.4
Vegetation		0	
4a. Vegetation-Shrub below 3m	0.4	576	230.4
4b. Vegetation-Shrub / Hedgerow above 3m	0.5	1392	696
4c. Vegetation-Pollinator friendly perennial planting	0.5	79.5	39.75
4d. Vegetation-Preserved hedgerow	12	0	0
Trees		0	0
Sa. New trees	0.6	234	140.4
5b. Preserved trees	1.2	821	985.2
7. SuDS intervention (rain garden, bioswale)	0.6	629	377.4
Green Roof		0	0
9a. Green Roofs - Intensive green roof (substrate is 200-1200mm in depth)	0.7	0	0
9b. Green Roofs - Extensive green roof (substrate is 80-200mm in depth)	0.6	1521	912.6
10. Green wall 11. Retained Open Water	0.4 2	0	0
12. New open water	1.5	0	0
Total Equivalent Surface Area of Greening Factors		9,346.50	

<b>Green Factor</b>	4772.95	
Numerator	4112.55	

Minumum Required GI score	Final GI score	Result
0.5	0.48	Fail