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PROJECT
SHANGANAGH CASTLE HOUSING

Shankill
 County Dublin



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No.	Street tree	Qty	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
SEMI MATURE									
ST1	Pyrus calleryana 'Chanticleer'	17	Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
ST2	Tilia cordata 'Greenspire'	17	Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
ST3	Carpinus betulus faastigiata	17	Std	3 x transplanted	25-30 cm	2.0m	min. 500cm	Rootball	Well formed crown
ST4	Sorbus aucuparia	19	Std	4 x transplanted	25-30 cm	2.0m	min. 450cm	Rootball	Well formed crown
Total : 70									

No.	Feature tree	Qty	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
SEMI MATURE									
FT1	Amelanchier lamarckii	14	Multi stem	3 x transplanted			min. 200-250cm	Rootball	Multi stem, 3 stems
FT2	Pinus sylvestris	14	Std	5 x transplanted			min. 250-300cm	Rootball	Leader / Lateral
FT3	Betula utilis var. 'Jaquemontii'	14	Multi stem	4 x transplanted			min. 450cm	Rootball	Multi stem, 3 stems
FT4	Acer griseum	14	Std	3 x transplanted	18 - 20 cm	1.75m	min. 350cm	Rootball	Well formed crown
Total : 56									

No.	Parkland Tree	Qty	Form	Age / Condition	Girth	Clear Stem	Height	Roots	Comments
SEMI MATURE									
GT1	Prunus avium	11	Std	4 x transplanted	30-35 cm	2.0m	min. 600-650cm	Rootball	Well formed crown
GT2	Quercus robur	11	Std	4 x transplanted	30-35 cm	2.0m	min. 600-650cm	Rootball	Well formed crown
GT3	Quercus patraea	11	Std	4 x transplanted	25-30 cm	2.0m	min. 500-550cm	Rootball	Well formed crown
GT4	Fagus sylvatica	11	Std	4 x transplanted	25-30 cm	2.0m	min. 500-550cm	Rootball	Well formed crown
GT5	Aesculus hippocastanum	10	Std	5 x transplanted	35-40 cm	2.0m	min. 450cm	Rootball	Well formed crown
Total: 54									

No	Species	Designation	Root Type	Height mm	Spread mm
	Sedum Herbstfreude (Autumn Joy)	Container Grown	3 Litre Pot	300-400	300-400
	Rudbeckia fulgida "Goldstrum"	Container Grown	2 Litre Pot	300-400	300-400
	Perovskia atriplicifolia	Container Grown	2 Litre Pot	1000 - 1500	500-1000
	Salvia nemorosa "Iubacca"	Container Grown	2 Litre Pot	100 - 500	100 - 500
	Aster ageratoides "Asran "	Container Grown	2 Litre Pot	300-400	300-400
	Aster ageratoides "Stardust"	Container Grown	2 Litre Pot	300-400	300-400
	Aster thomsonii	Container Grown	2 Litre Pot	100 - 500	100 - 500
	Liatris spicata	Container Grown	2 Litre Pot	300-400	300-400
	Osmunda regalis	Container Grown	3 Litre Pot	300-400	300-400
	Lobelia cardinalis	Container Grown	2 Litre Pot	300-400	300-400
	Echinacea purpurea	Container Grown	3 Litre Pot	300-400	300-400
	Geranium sanguineum	Container Grown	2 Litre Pot	100 - 500	100 - 500
	Stipa tenuissima "Pony Tails"	Container Grown	3 Litre Pot	200 - 300	200 - 300
	Carex oshimensis "Everest"	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Nepeta 'Six Hills Giant'	Container Grown	3 Litre Pot	200 - 300	200 - 300
	Persicaria bistorta	Container Grown	3 Litre Pot	200 - 300	200 - 300
	Astrantia major	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Coreopsis grandiflora "Sunfire"	Container Grown	2 Litre Pot	100 - 500	100 - 500
	Knautia macedonica	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Leucanthemum x superbum	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Scabiosa caucasica	Container Grown	3 Litre Pot	500 - 1000	500 - 1000
	Potentilla x fruticosa	Container Grown	3 Litre Pot	200 - 300	200 - 300
General Notes:					Total Area : 1810.05 sq.m. (does not take gradients into account)

No	Species	Designation	Root Type	Height mm	Spread mm
	Spiraea japonica	Container Grown, Bushy, 5 breaks	2 Litre Pot	300-400	300-400
	Lavandula angustifolia "Hidcote"	Container Grown, Bushy, 7 breaks	5 Litre Pot	300-400	300-400
	Sarcococca confusa	Container Grown, Bushy, 6 breaks	3 Litre Pot	200 - 300	200 - 300
	Escalonia	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Pittosporum "Tom Thumb"	Container Grown	2 Litre Pot	300-400	300-400
	Choisya ternata "Sundance"	Container Grown	2 Litre Pot	300-400	300-400
	Erysimum "Bawles Mauve"	Container Grown	2 Litre Pot	300-400	300-400
	Ilex crenata	Container Grown, Bushy, 5 breaks	15 Litre Pot	800 - 1000	
	Hebe "Great Orme"	Container Grown, Bushy, 3 breaks	2 Litre Pot	200 - 300	200 - 300
	Astelia	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Convolvulus cneorum	Container Grown	2 Litre Pot	200 - 300	200 - 300
	Polystichum setiferum	Container Grown	3 Litre Pot	200 - 300	200 - 300
	Erica carnea "Nathalie"	Container Grown, Bushy, 3 breaks	2 Litre Pot	100 - 300	100 - 300
	Rosmarinus officinalis "Prostratus"	Container Grown, Bushy, 4 breaks	2 Litre Pot	400-600	400 - 600
	Prunus laurocerasus "otto luykem"	Container Grown	3 Litre Pot	400-600	400 - 600
General Notes:					Total Area : 398.56 sq.m. (does not take gradients into account)

No	Species	Designation	Root Type	Height mm	Spread mm
	Geranium	Container Grown	3 Litre Pot	200 - 300	200 - 300
	Lavandula angustifolia "Hidcote"	Container Grown	2 Litre Pot	200-400	300-400
	Polystichum setiferum	Container Grown	3 Litre Pot	300 - 500	300-500
General Notes:					Total Area : 242.97 sq.m. (does not take gradients into account)

No	Species	Designation	Root Type	Height mm	Spread mm
	Sarcococca confusa	Container Grown	3 Litre Pot	600-900	300-500
	Pittosporum	Container Grown	2 Litre Pot	200-400	300-400
	Hebe "Great Orme"	Container Grown	5 Litre Pot	700-900	300-500
	Erysimum "Bawles mauve"	Container Grown	5 Litre Pot	900-1200	400-500
	Calamagrostis "Kari foerster	Container Grown	3 Litre Pot	400-600	200-300
	Nepeta "Six hills giant"	Container Grown	3 Litre Pot	100-200	300
General Notes:					Total Area : 200 sq.m. (does not take gradients into account)

Species	Designation	Root Type	Height mm	Spread mm	
<i>Caltha Palustris</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-500	
<i>Isolepis cernua</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-400	
<i>Typha latifolia</i>	1L Aquatic Pod	Aquatic Pod	100-200	300-500	
<i>Ranunculus lingua</i>	1L Aquatic Pod	Aquatic Pod	100-200	400-500	
<i>Lythrum salicaria</i>	1L Aquatic Pod	Aquatic Pod	100-200	400-500	
<i>Iris pseudacorus</i>	1L Aquatic Pod	Aquatic Pod	100-200	200-300	
General Notes:					Total Area : 1501.31 sq.m. (does not take gradients into account)

Species	Designation	Root Type	Height mm	Spread mm	
<i>Lythrum salicaria</i>	1.5L CG	Container Grown	200-300		
<i>Carex pendula</i>	2L CG	Container Grown	300-400		
<i>Myosotis scorpioides</i>	1L Aquatic Pod	Aquatic Pod	100-200		
<i>Carex elata 'Aurea'</i>	1L Aquatic Pod	Aquatic Pod	100-200		
<i>Spartanum erectum</i>	1.5L CG	Container Grown	100-200		
<i>Stachys palustris</i>	P9	Container Grown	100-200		
<i>Lychnis flos-cuculi</i>	P9	Container Grown	100-200		
General Notes:					Total Area : 594.27 sq.m. (does not take gradients into account)

Planting Method	% Mix
Hand Sown	100%
General Notes:	
Total Area : 1051.28 sq.m. (does not take gradients into account)	

Planting Method	% Mix
Hand Sown	100%
General Notes:	
Total Area for Bulb Mix is 1711.81 sq.m. (does not take gradients into account)	

Planting Method	% Mix
Hand Sown	100%
General Notes:	
Total Area for Grass Mix is 15576.26 sq.m. (does not take gradients into account)	

Planting Method	% Mix
Hand Sown	100%
General Notes:	
Total Area for Grass Mix is 4634.62 sq.m. (does not take gradients into account)	

Species	Designation	Root Type	Height mm	% Mix in Area
BLACKTHORN - Prunus spinosa	1+2: transplant	Bareroot	80-100cm	20%
HAWTHORN - Crataegus monogyna	1+1: transplant	Bareroot	80-100cm	40%
ELDER - Sambucus nigra	1+1: transplant	Bareroot	60-80cm	5%
HAZEL - Corylus avellana	1+1: transplant	Bareroot	40-60cm	5%
HOLLY - Ilex aquifolium	Well formed habit	2L	40-60cm	2.5%
SPINDLE - Euonymus europaea	1+1: transplant	Bareroot	40-60cm	2.5%
DOG ROSE - Rosa canina	1+0: transplant	Bareroot	40-50cm	2.5%
GUELDER ROSE - Viburnum Opulus	1+1: transplant	Bareroot	40-60cm	2.5%
HAWTHORN - Crataegus monogyna		Bareroot	150-175cm	10%
BIRD CHERRY - Prunus padus		Bareroot	150-175cm	10%
General Notes:				
Total Length : 91.47 sq.m. (does not take gradients into account)				

ISSUE/REVISION	DATE	DESCRIPTION
-	24 Jan 2020	ISSUE FOR PLANNING

PROJECT NUMBER
 60588099

SHEET TITLE
 SCHEDULES

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 SHNG-ACM-00-ST-SK-L-2000