

Oakington (Guided Busway Stop) - Option A with bus turnaround

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	1214	£20.00	£24,280.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	514	£147.26	£75,691.64
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	568	£87.00	£49,416.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	866	£52.00	£45,032.00
Footway Construction	m2	152	£85.00	£12,920.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	300	£35.00	£10,500.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	10	£1,500.00	£15,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	1	£10,000.00	£10,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	2	£2,500.00	£5,000.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	1	£2,500.00	£2,500.00
Boundary Fencing (Private) (1.8m close boarded)	m	108	£25.00	£2,700.00
Boundary Fencing (Highway) (1.2m post and rail)	m	55	£20.00	£1,100.00
Street Lighting Columns	No.	6	£1,750.00	£10,500.00
Total Construction Cost				£265,589.64
Prelims (5%)			0.05	£13,279.48
				<u>£278,869.12</u>
Optimism Bias (32%)			0.32	£89,238.12
Overall Budget Estimate				£368,107.24

Oakington (Guided Busway Stop) - Option B (No Bus Turnaround)

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	1003	£20.00	£20,060.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	225	£87.00	£19,575.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	1215	£52.00	£63,180.00
Footway Construction	m2	113	£85.00	£9,605.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	0	£35.00	£0.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	10	£1,500.00	£15,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	1	£10,000.00	£10,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	1	£2,500.00	£2,500.00
Boundary Fencing (Private) (1.8m close boarded)	m	95	£25.00	£2,375.00
Boundary Fencing (Highway) (1.2m post and rail)	m	40	£20.00	£800.00
Street Lighting Columns	No.	6	£1,750.00	£10,500.00
Total Construction Cost				£157,045.00
Prelims (5%)			0.05	£7,852.25
				<u>£164,897.25</u>
Optimism Bias (32%)			0.32	£52,767.12
Overall Budget Estimate				£217,664.37

Linton

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	1059	£20.00	£21,180.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	473	£87.00	£41,151.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	950	£52.00	£49,400.00
Footway Surfacing	m2	273	£85.00	£23,205.00
Tactile Paving Slabs	m2	1.92	£60.00	£115.20
Kerbing	m	312	£35.00	£10,920.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	10	£1,500.00	£15,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	2	£10,000.00	£20,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	2	£2,500.00	£5,000.00
Real Time Information Sign	No.	1	£10,000.00	£10,000.00
Road Marking (Minimum call-out fee due to small quantities)	No.	2	£2,500.00	£5,000.00
Boundary Fencing (Private) (1.8m close boarded)	m	102	£25.00	£2,550.00
Boundary Fencing (Highway) (1.2m post and rail)	m	93	£20.00	£1,860.00
Street Lighting Columns	No.	6	£1,750.00	£10,500.00
Total Construction Cost				£216,831.20
Prelims (5%)			0.05	£10,841.56
				<u>£227,672.76</u>
Optimism Bias (32%)			0.32	£72,855.28
Overall Budget Estimate				£300,528.04

Shepreth

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	916	£20.00	£18,320.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	667	£87.00	£58,029.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	913	£52.00	£47,476.00
Footway Surfacing	m2	73	£85.00	£6,205.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	174	£35.00	£6,090.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	0	£1,500.00	£0.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	1	£10,000.00	£10,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	103	£25.00	£2,575.00
Boundary Fencing (Highway) (1.2m post and rail)	m	42	£20.00	£840.00
Street Lighting Columns	No.	6	£1,750.00	£10,500.00
Total Construction Cost				£163,485.00
Prelims (5%)			0.05	£8,174.25
				£171,659.25
Optimism Bias (32%)			0.32	£54,930.96
Overall Budget Estimate				£226,590.21

Swavesey

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	751	£20.00	£15,020.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	461	£87.00	£40,107.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	982	£52.00	£51,064.00
Footway Surfacing	m2	54	£85.00	£4,590.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	181	£35.00	£6,335.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	20	£1,500.00	£30,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	0	£10,000.00	£0.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	108	£25.00	£2,700.00
Boundary Fencing (Highway) (1.2m post and rail)	m	72	£20.00	£1,440.00
Street Lighting Columns	No.	4	£1,750.00	£7,000.00
Total Construction Cost				£161,706.00
Prelims (5%)			0.05	£8,085.30
				£169,791.30
Optimism Bias (32%)			0.32	£54,333.22
Overall Budget Estimate				£224,124.52

Foxton

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	703	£20.00	£14,060.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	245	£87.00	£21,315.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	795	£52.00	£41,340.00
Footway Surfacing	m2	190	£85.00	£16,150.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	145	£35.00	£5,075.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	21	£1,500.00	£31,500.00
Sheffield Cycle Stand (or similar)	No.	23	£100.00	£2,300.00
Bus Shelter	No.	2	£10,000.00	£20,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	197	£25.00	£4,925.00
Boundary Fencing (Highway) (1.2m post and rail)	m	20	£20.00	£400.00
Street Lighting Columns	No.	4	£1,750.00	£7,000.00
Total Construction Cost				£167,515.00
Prelims (5%)			0.05	£8,375.75
				<u>£175,890.75</u>
Optimism Bias (32%)			0.32	£56,285.04
Overall Budget Estimate				£232,175.79

Meldreth

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	494	£20.00	£9,880.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	270	£87.00	£23,490.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	707	£52.00	£36,764.00
Footway Surfacing	m2	48	£85.00	£4,080.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	143	£35.00	£5,005.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	8	£1,500.00	£12,000.00
Sheffield Cycle Stand (or similar)	No.	6	£100.00	£600.00
Bus Shelter	No.	0	£10,000.00	£0.00
Litter Bin	No.	0	£750.00	£0.00
Grit Bin	No.	0	£200.00	£0.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	0	£10,000.00	£0.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	130	£25.00	£3,250.00
Boundary Fencing (Highway) (1.2m post and rail)	m	0	£20.00	£0.00
Street Lighting Columns	No.	4	£1,750.00	£7,000.00
Total Construction Cost				£104,569.00
Prelims (5%)			0.05	£5,228.45
				<u>£109,797.45</u>
Optimism Bias (32%)			0.32	£35,135.18
Overall Budget Estimate				£144,932.63

Sawston

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	1324	£20.00	£26,480.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	841	£87.00	£73,167.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	1098	£52.00	£57,096.00
Footway Surfacing	m2	225	£85.00	£19,125.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	222	£35.00	£7,770.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	40	£1,500.00	£60,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	0	£10,000.00	£0.00
Litter Bin	No.	0	£750.00	£0.00
Grit Bin	No.	0	£200.00	£0.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	1	£10,000.00	£10,000.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	194	£25.00	£4,850.00
Boundary Fencing (Highway) (1.2m post and rail)	m	35	£20.00	£700.00
Street Lighting Columns	No.	6	£1,750.00	£10,500.00
Total Construction Cost				£272,188.00
Prelims (5%)			0.05	£13,609.40
				<u>£285,797.40</u>
Optimism Bias (32%)			0.32	£91,455.17
Overall Budget Estimate				<u>£377,252.57</u>

Cambourne (St Neots Road)

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	460	£20.00	£9,200.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	510	£87.00	£44,370.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	757	£52.00	£39,364.00
Footway Surfacing	m2	138	£85.00	£11,730.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	181	£35.00	£6,335.00
Pedestrian Refuge	m2	10	£260.00	£2,600.00
Cycle Lockers (Velobox or similar)	No.	40	£1,500.00	£60,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	0	£10,000.00	£0.00
Litter Bin	No.	0	£750.00	£0.00
Grit Bin	No.	0	£200.00	£0.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	1	£10,000.00	£10,000.00
Road Marking (Minimum call-out fee due to small quantities)	No.	0	£2,500.00	£0.00
Boundary Fencing (Private) (1.8m close boarded)	m	122	£25.00	£3,050.00
Boundary Fencing (Highway) (1.2m post and rail)	m	74	£20.00	£1,480.00
Street Lighting Columns	No.	4	£1,750.00	£7,000.00
Total Construction Cost				£197,629.00
Prelims (5%)			0.05	<u>£9,881.45</u>
				£207,510.45
Optimism Bias (32%)			0.32	<u>£66,403.34</u>
Overall Budget Estimate				£273,913.79

Comberton

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	1560	£20.00	£31,200.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	925	£87.00	£80,475.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	920	£52.00	£47,840.00
Footway Surfacing	m2	247	£85.00	£20,995.00
Tactile Paving	m2	6.4	£60.00	£384.00
Kerbing	m	227	£35.00	£7,945.00
Pedestrian Refuge	m2	10	£260.00	£2,600.00
Cycle Lockers (Velobox or similar)	No.	10	£1,500.00	£15,000.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	2	£10,000.00	£20,000.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	1	£10,000.00	£10,000.00
Road Marking (Minimum call-out fee due to small quantities)	No.	2	£2,500.00	£5,000.00
Boundary Fencing (Private) (1.8m close boarded)	m	115	£25.00	£2,875.00
Boundary Fencing (Highway) (1.2m post and rail)	m	100	£20.00	£2,000.00
Street Lighting Columns	No.	4	£1,750.00	£7,000.00
Total Construction Cost				£256,764.00
Prelims (5%)			0.05	£12,838.20
				<u>£269,602.20</u>
Optimism Bias (32%)			0.32	£86,272.70
Overall Budget Estimate				£355,874.90

Whittlesford

Item	Unit	Amount	Rate	Total
Landscaped Area	m2	2746	£20.00	£54,920.00
Bituminous Carriageway Surfacing - Deep construction (Bus trafficked area)	m2	0	£147.26	£0.00
Bituminous Carriageway Surfacing - Shallow construction (car trafficked area only)	m2	758	£87.00	£65,946.00
Permeable carriageway surface - grasscrete or plastic mesh with gravel infill	m2	4648	£52.00	£241,696.00
Footway Surfacing	m2	235	£85.00	£19,975.00
Tactile Paving	m2	0	£60.00	£0.00
Kerbing	m	314	£35.00	£10,990.00
Pedestrian Refuge	m2	0	£260.00	£0.00
Cycle Lockers (Velobox or similar)	No.	0	£1,500.00	£0.00
Sheffield Cycle Stand (or similar)	No.	0	£100.00	£0.00
Bus Shelter	No.	0	£10,000.00	£0.00
Litter Bin	No.	1	£750.00	£750.00
Grit Bin	No.	1	£200.00	£200.00
Height Restriction Barrier	No.	1	£2,500.00	£2,500.00
Real Time Information Sign	No.	1	£10,000.00	£10,000.00
Road Marking (Minimum call-out fee due to small quantities)	No.	1	£2,500.00	£2,500.00
Boundary Fencing (Private) (1.8m close boarded)	m	235	£25.00	£5,875.00
Boundary Fencing (Highway) (1.2m post and rail)	m	0	£20.00	£0.00
Street Lighting Columns	No.	10	£1,750.00	£17,500.00
Total Construction Cost				£432,852.00
Prelims (5%)			0.05	<u>£21,642.60</u>
				£454,494.60
Optimism Bias (32%)			0.32	<u>£145,438.27</u>
Overall Budget Estimate				£599,932.87