

HARRIS AVENUE BUS SHELTER

ST. MARGARET'S EAST WARD



This report is an update for the AID Committee of Lowestoft Town Council following the previous initial report submitted on 5th September. Despite opposition from neighbouring householders, it was decided to continue investigations into technical details and costs.

The photograph above shows that hard-standing 4.5 x 2.0m with a raised kerb is already provided. Alternatively there is an adjacent grass verge 7.5 x 2.0m which would need a concrete slab. Clearance of 0.5m from the kerb is necessary for the wing mirror of the bus, or the footpath would need to be diverted towards the road. The pavement width is 1.5m.

Four manufacturers of shelters have been considered. One has been disregarded because their roof construction involves a steel and foam sandwich, which may cause corrosion issues in future. The other three fabricate structural frames completely from aluminium. There is a wide variety of styles and configurations. Typical examples are listed below:

Supplier	Type	L x B	Cost ex-VAT	Remarks
ACE Shelters, Burscough, Lancashire.	Heritage 3-bay, one half & one full end panel, 4mm UV polycarbonate glazing, perch seat, timetable case.	3.06 x 1.30m	£4060 Solar Lighting £1729 extra	Cost includes delivery and installation. ACE Harrogate style can be seen at Beccles bus station.
BC Shelters, Burscough, Lancashire.	Cantilever roof, 2-bay, half end panels, 6mm toughened glass or 4mm polycarbonate glazing, perch seat, timetable case.	2.10 x 1.30m	£2805 Solar lighting £1100 extra	Smaller 2-bay unit for parish councils and housing estates; 3-bay shelters are available at extra cost.

Shelter Solutions, Knowsley, Liverpool	Suffolk pitched roof 3-bay, half end panels, 6mm toughened glass, perch seat, timetable case.	3.00 x 1.30m	£4320 including delivery and installation.	Suppliers to Suffolk County Council. See similar shelters at Village Rise and Waveney Road.
Suffolk County Council	Standard 3-bay Suffolk type.		£5000 - 6500	See text below.

Permission to erect a shelter is necessary from Suffolk County Council. The following is the reply received from Simon Barnett, Transport Development Manager at SCC.

I am quite familiar with this stop and in theory adding a shelter should be possible. I would have to come and measure up properly to be certain, but from our online mapping there appears to be a total of 3.7m of verge and footway between the kerb and garden wall. This would be plenty of room for one of my standard shelter types (see photo below) and still have plenty of room for people to get past etc. The preferred location would be at the rear of the footway, which would require a bit of work to extend the current path around the shelter. Based on previous works, I would expect this work plus the shelter to come in between £5,000 and £6,500.

Unfortunately I do not have a capital budget at present which could contribute towards this cost but am happy to come up and take some measurements if the amount you have available would cover this.

You are, of course, able to purchase a different type of shelter. In that case I would still need to visit the site with the planned shelter dimensions in order to work out what footway modifications would be needed. Also, while I would be happy to take on the ongoing maintenance responsibility for one of my standard types I could not do so for a different model.

Cllrs Youngman and Butler have arranged to meet Simon Barnett on site at Harris Avenue on Tuesday 13th October. **Colin Butler 30th September 2020**

