



Bursledon Windmill: Replacement Stocks & Repairs to Sails and Chain wheel

Progress Update 15.11.21

HCC Property Services have compiled a scope of works for works to the Windmill required in order to make it functional again, following removal of the existing stocks and sails in December 2020.

The scope includes the following elements of work;

- Repairs to windshaft end, inc. filing cracks, treating with preservative and fitting metal end cap.
- Repairs to chain wheel, incl like for like replacement of hardwood rim and spokes.
- Sail Repairs to 3No. sails, inc' replacement of bolts with S/S and redecoration.
- Replacement of 1No. sail.
- Installation of sails onto 2No. new stocks.

It is intended that repair works take place on site in beneath a marquee erected by the contractor before the elements are reassembled by a specialist Millwright.

All the Millwrights on the SPAB directory have been requested to quote for the works, however only one, Dorothea, has responded and is able to undertake the works. Due to the disparity between their costs and the costs of previous projects to replace the sails, in order to demonstrate best value it is now intended to tender the works to reputable local general contractors with the stipulation that they employ specialist tradespeople for the work.

HCC PS are now progressing a tender package with the intention of starting work on site next April with a contract period of 8 weeks. Options to place an advance order for the stocks are being explored due to their long lead-in.