

Tender document - Stockbridge Meadows Boardwalk Replacement

Project overview

Currently there is a boardwalk from Stockbridge Meadows running to the river Mel as shown below.. This timber structure is unsound and as a consequence has been sealed off from the public until it is replaced.

After a great deal of design and consultation we are seeking costing from relevant companies to complete the works to replace the boardwalk.

Please read this design brief and the tender requirements before submitting any pricing information.

Any quotation documents or questions should be addressed to the Parish council clerk via parishclerk@melbournpc.co.uk with the subject “boardwalk tender” or “boardwalk tender question” respectively.

Location

Stockbridge Meadows can be accessed off of the High Street via Dolphin Lane where there is a small car park to service visitors to the meadows.



Access is not restricted so those wishing to review the project are able to visit the location and view the existing boardwalk at any reasonable time.

Design Concept

Given its natural setting it is an absolute priority for the Parish council that the replacement boardwalk is in harmony with its surroundings, both in appearance and also in its effect on the environment through construction and once in use.

With this commitment to the environment in mind and having done the relevant ecological consultations, we have specified that the boardwalk should sit only slightly above ground level and be without handrails meaning that the structure has almost no visual impact on the green space as viewed from around the site.



Example of low level boardwalk without handrail.

Ensuring that the replacement boardwalk has a positive impact on the environment is most clearly seen in our choices for materials; opting for Grundomat piles for the foundation rather than a simple concrete pad foundation will limit both the short term disruption to habitats and the longer term dangers of concrete leaching. The use of recycled plastic for the boardwalk surface itself limits both the short term carbon footprint as well as the embedded carbon of the whole project given the longer serviceable period of recycled plastic when compared to timber or other materials.

Tender requirements

The parish council would welcome tenders from all qualified businesses who are prepared to provide pricing for, and can complete **all the project elements**. Unfortunately we will not be able to accept tenders from companies wishing to provide prices for only a selection of the requirements.

Prices should be based only on the design pack attached from Structural Engineers Cambridge, clarification on any details can be sought through the parish council. Companies who tender should be capable of providing both the practical and administrative elements of the project as they will be required to provide a plan to “self manage” under the guidance of the project engineer.

Tender should include pricing for all the below administrative elements:

- Provision to provide a project plan and specification that the appointed contractor will be held accountable to, the plan will be agreed with the parish council and the project engineer.
- Provision to produce a full health and safety risk assessment and anticipated costs of adhering to it must be included.
- Throughout the project the Parish council and project engineer must be able to communicate easily with the project & site managers provided by you. Anticipated costs for providing this must be included. Project management will be expected to provide budget information on a weekly or fortnightly basis and may be required to update the parish council or an appointed steering committee on a weekly or fortnightly basis on the general progress of the project.

Tender should include pricing for the below practical elements:

- All materials required for both infrastructure and H&S to complete the project, tools & equipment and materials to complete construction.
- Demolition and disposal of existing boardwalk
- Installation of Grundomat piles
- Installation of the boardwalk supporting structure
- Installation of the boardwalk surface
- Making good of the site and removal of all waste

Tenders should include the maximum amount of information possible and include a clear explanation of the various phases of the project, anticipated duration of each phase and a proposed payment structure. Any relevant industry credentials would also be appreciated.

Site restrictions

The site for the boardwalk itself is not accessible via vehicle, as stated above there is a public car park which is accessible by road. This carpark could operate as a holding location for any works, but bidders must be clear that the build location itself is not accessible by vehicle. Any plans that involved vehicles going onto the meadows themselves would be very stringently reviewed for their impact on the habitat and if possible such plans should be avoided. Any plan that involved taking equipment into the reedbeds would be rejected.

The meadows are adjacent to a number of domestic residences and used frequently by the public so site hours would be restricted to 08:00-17:00 Mon - Fri.

Supporting Documents

Below are the supporting documents from the project engineer. Copies of these documents are available as PDFs on request.

