

Possible Repair / Replacement of the Bridge on Millennium Green

Repair

One quote has been received for repairs to the Bridge

“There are essentially two approaches here. Replace like for like or construct a sturdier structure using steel I beams to form the span with the timber then used to dress the bridge and form the deck. This latter approach will obviously provide much greater longevity and be sturdier. However, it will lead to the bridge looking slightly different - the deck will still be arched as it is now but the underside of the bridge will be straight.

We estimate the costs here will be:

- 2 I beams at £250 each - £500
- Timber - £1000
- Labour - £1500

So with various ancillary costs such as disposal of the existing bridge and a small contingency we'd be looking at around £3 -3.5k to build this structure.

We estimate to replace the existing with pretty much the same wooden structure would cost:

- Timber £1000
- Labour £1500

So again, with various ancillary costs such as disposal of the existing bridge and a small contingency we'd be looking at £2.5 - 3k to build this structure. The life span of this would clearly be much shorter

These are outline costs as we haven't compiled a detailed spec and priced this up with suppliers. However, I hope they are useful for you to take to the council to get a sense of whether this is in the right area or not.

If the council is interested in progressing let me know which option they'd prefer and we'll get a detailed quote to you for agreement.”

Replacement

Whilst perusing the web a Blacksmith company was found who produce bespoke designed bridges, example below. They were contacted and have suggested the cost would be in the region of £20,000 + VAT to design and make.



There is a company who supplies 12ft wooden bridges mainly designed for gardens but as the bridge would be on public land it would need to hit criteria for commercial bridges and not domestic bridges.