Report Statement

Report Purpose:

13. Middlewood Way Lights Update

Author:

Town Clerk

Background:

At the Full Council meeting on 03/06/19 it was minuted:

17. Middlewood Way Lighting

It was noted that CEC cabinet will be discussing items relating to this proposal and members expressed a clear expectation that this proposal was in the first instance a CEC responsibility for funding. The CEC cabinet will be requested to fund this lighting project and council updated at its next meeting.

RESOLVED: That this item is deferred to the next meeting of Council

At the Full Council meeting on 03/06/19 it was minuted:

7. Middlewood Way Lighting

It was noted that the council awaits an update from Cheshire East Council cabinet.

RESOLVED: That written confirmation from Cheshire East Council is sought that they will provide lighting on the Middlewood Way. Should this not be the case, this council resolves to deliver the project.

At, 15th June 2020 Full Council meeting the following was minuted:

RESOLVED:

15. 1 (ii) That, subject to a cost review, the installation of solar lighting on the Middlewood Way is progressed by Macclesfield Town Council as per the resolution at the Full Council meeting on 15/07/19.

Note: In August 2020, the new Town Clerk at this point began to chase an updated quote for this work which took until March 2021 to receive.

At 29th March 2021 Full Council meeting the following was minuted:

17. Middlewood Way Lights

RESOLVED: The cost of £32,030 is approved.

Note: At this point we received a further quote from CE Highways for a higher wattage.

At Full Council 14th June 2021 it was minuted:

14. Middlewood Way Lights

RESOLVED: The amended proposal was approved for the cost of £37,047.38. it was also approved to approach Cheshire East Council to pay for the cost of maintenance of estimated £ 2275 over 8 years.

At this point we instructed Cheshire Highways to go ahead with the project.

After chasing CE Highways we received the following information from them in November 2021:

In order to be able to carry out the installation of a scheme along this section of the Middlewood Way, will require a full and comprehensive Lighting Design to be carried out as it needs to meet the British Standards for Lighting BS5489 & PLG23. CEC can quote us for the lighting design and then quote for the Installation/Construction based upon that.

The Services committee was extremely disappointed, as the council has been pursuing this project for 2 years, and since it was approved at the price CEC Highways have given the committee expected the work would be in progress. This is part of the active travel response from Macclesfield Town Council.

Further information from Highways is as follows:

- 1) Electricity will need to be paid for by MTC as Solar Lighting is no longer an option.
- 2) Electrical testing will need to be carried out every 6 years as per BS 7671 wiring regulation.
- 3) Structural Testing of the columns will need to be carried out periodically throughout the lifespan of the columns. We (CEHighways) currently test Cheshire East Lighting Columns every 6 years to highlight an structural issues.
- 4) Fault/Emergency Attendance (Lights out, Day Burning Lights, Lights Flickering etc) will need to be attended.

Plus they have raised the following questions:

- 1) Is the section that you require lighting the section from Brocklehurst Way to the Bridge over the By Pass (indicated on the highlighted drawing attached)?
- 2) The Town Council will need to install a gate for access. If access isn't installed then there would be a need to install Raise & Lower lighting columns to allow for maintenance and this would increase the cost of the installation considerably.
- 4) Was there any expectation to light the bridge over the A523?

As you can see, a key part is it can no longer be solar lighting, I have enquiries about this as I do not know why.

Proposal

To receive a quote for a full and comprehensive Lighting Design from CE Highways and then consider.