

Subject: Lighting St. Georges - Trial

Report to: Environment Committee – 18th July 2017

Report by: Head of Environmental Services

SUBJECT MATTER/RECOMMENDATIONS

Committee are requested to approve the proposal for a trial lighting scheme as part of St. Georges Park.

1. INTRODUCTION/BACKGROUND

A resident and business operator in Great Yarmouth, Mrs. Staff requested Committee consider the option for a submission of a proposal to undertake the LED lighting within a tree in St. Georges Park.

2. MAIN BODY

Attached is the communication received from Mrs. Staff.

3. FINANCIAL IMPLICATIONS

A range of costs were provided as consideration by Mrs. Staff

Company	Product	Installation	Trenching/Feed/Elec	Total
Blachere Option 1	£1,188.00	£1,650.00	£545.50	£3,383.50
Blachere Option 2 (includes hanging features)	£3,322.00	£2,200.00	£545.50	£6,067.50
Festive Lighting	£1,497.38	£1,320.00	£545.50	£3,362.88
MK Illumination	£2,663.36	£1,320.00	£545.50	£4,528.86

Mrs. Staff has identified that option 1 above is the preferred for the trial, attached are pictures of the tree proposed for the trial together with an impression of the completed project.

4. RISK IMPLICATIONS

Vandalism has been raised as a possible issue to mitigate this the height of the commencement of the lights has been increased.

Light pollution has been considered and a timer will be installed to ensure any necessary adjustments can be made through reduction of operating hours is necessary.

The life span of the lights is estimated to be 5 years ongoing fund raising will need to be identified to maintain or expand the trial.

5. CONCLUSIONS

Mrs. Staff would like to commence fund raising for the installation of the lights with ongoing energy costs being mitigated through the use of low voltage LED's and a potential reduction in other lighting in the immediate area of the tree.

6. RECOMMENDATIONS

Approval by Committee for the trial of LED tree decoration in St. Georges Park once adequate funds have been raised by Mrs. Staff for the trial scheme.

7. BACKGROUND PAPERS

Email correspondence

Previous approval for consideration by Environment Committee.

Area for consideration	Comment
Monitoring Officer Consultation:	N/A
Section 151 Officer Consultation:	N/A
Existing Council Policies:	Considered
Financial Implications:	Limited ongoing energy
Legal Implications (including human rights):	None
Risk Implications:	Considered
Equality Issues/EQIA assessment:	N/A
Crime & Disorder:	Considered
Every Child Matters:	N/A

Subject:

FW: Lighting up a tree in St George's Park

Dear Jane and All

Please let me first try to explain the reason for wanting to light up a tree, just after Christmas this year I was in a very dark place having my husband and my grandson of 6 weeks in the James Paget and his twin sister ended up in Adenbrookes hospital all at the same time, , I spent a lot of time backwards and forwards to the hospital and passed the park on many occasion and always thought how dark and dismal it always looked in the evening , This is a connection from the seafront to the town and to be honest after dark it seems a place to be avoided, I kept having the same thought of how nice and pleasing on the eye a few lit up trees would look, Giving it a better feel instead of the darkness, I have decided after looking into my project with great scrutiny that to perhaps light up one tree first like a tester, if this is successful it may become something that other people may want to try to get involved in schools , business, or may just want to sponsor for ongoing maintenance.

I have picked the largest tree in the park and I believe to be the oldest, the night is a big factor because the lights don't need to start till they are at least 12 ft up the tree saving any problems to do with vandalism as it would have to take a great deal of effort to reach them,I would be using LED fairy lights as they cost is very low and also if the future is hopeful and more trees are lit this way , the cost of the lighting which is been used at the moment may be exchanged to LED lighting reducing cost.The life expectancy is 5 years , The lights would also be on a timer, shorter in the summer 10 to 12 o'clock, and longer in the winter 5pm till 11 am then it doesn't cause concern for inappropriate behaviour into the night for the residents living near by, The tree I choose is also at the top of the park and is mostly on view from the road and one set of flats , The cost of lighting and installling the lights is £2,800 to £3,000 I will raise the funds by involving the community I want them to be envolved so if this does happen it would be nice to think it is for everyone to enjoy, I believe looking at something beautiful gives us all a feel good factor, I know a few people may think it odd wanting to light up a tree, but I think the park will benifit maybe opening up opportunities for other things.

Thank you for reading about my idea kind regards Julie Staff

Sent from Yahoo Mail for iPad



