## MENHENIOT PARISH COUNCIL

www.menheniotparish.org.uk



# **Briefing Note**

# Tackling climate change in Menheniot

#### 1.0 Background

- 1.1 This briefing note continues the progress report previously circulated in July 2021 which set out changes to its working practices that the council may implement as part of its commitment to demonstrating leadership in its response to the challenge of climate change.
- 1.2 Policy 1 committed the council to show leadership in its own operations by working to best practice in three areas. This note will explain progress to date and recommend two actions. These are items:
- 4: Electricity can be sourced from a renewable tariff.
- 5: Lanterns in council managed light fittings (car park at Bowling Green) can be upgraded to be energy efficient and are already regularly maintained.
- 6: The council will consult on alternative methods to manage weeds and ground management as part of its biannual contractor review.
- 1.3 Councillors are reminded that there is no statutory or regulatory requirement for the council to make a response to the climate emergency called by Cornwall Council. However, this council has already declared an emergency and facilitated two action groups.

#### 2.0 Item 4: Renewable electricity supply

- 2.1 The council has historically purchased its electricity from EDF Energy under the unmetered supply scheme. This means that the quarterly bill is estimated and calculated by the supplier based on the electrical rating of the lamp and the timer settings used in its locality. The tariff it is sourced as 'Standard 100%' which means that there is no indication of how the power is generated. The cost of this tariff for 2020-21 (including the standing charge) was £352.04 (net).
- 2.2 EDF Energy has submitted a quotation for a contract price, described as 'Renewable for business 100%' calculated at £106.82 (net). This assumes that the council would retain its existing lamps. However, because of the current volatility in the energy supply market, EDF are unable to confirm this price at the time of writing.

#### 3.0 Item 5: Lanterns in council managed light fittings

- 3.1 SSE Enterprise currently maintain and service three streetlights that are located on Mine Hill (2 lights) and Bowling Green (1 light). They are examined at quarterly intervals at an annual cost of £162 (net).
- 3.2 The current lamps are expected to last until April 2023 when they need to be replaced. SSE tell us that they are now obsolete so when they fail, they would need to be replaced with an LED unit providing a similar output at a lower wattage. The cost of replacing these three lamps would be £888.42 (net).
- 3.3 Cornwall Council's Transport & Infrastructure team have indicated that should the parish council agree to upgrade the two lights at Mine Hill (approximate cost £595), Cornwall Council would then agree to transfer ownership to themselves and maintain them in the future. 'Maintenance' includes regular inspections and the cost of electricity used: there would be no further costs to the parish council for these items.

#### 4.0 Item 6: Ground maintenance review

- 4.1 As part of its review of the specification for a new ground maintenance contract, the council has conducted an opinion survey among residents to obtain their views on a range of topics ranging from frequency of grass-cutting, extent of strimming and the use of herbicides in managing weeds. The survey ran from 1-30 September. The survey report can be found on the council's website here: www.menheniotparish.org.uk/the-council/climate-change/
- 4.2 The final specification for the new contract will be discussed and voted on in November. This draft specification (based on residents' feedback and cost/efficiency outcomes) is included as an agenda item for the 21 October 2021 meeting.

#### 5.0 Recommendations

- 5.1 That councillors postpone a decision to change its electricity tariff with EDF until a firm quotation is received.
- 5.2 That councillors agree to replace the current lamps on Mine Hill and Bowling Green with more efficient equipment and subsequently transfer ownership to Cornwall Council.

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Date: 14 October 2021



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27/09/2021

FAO: John Hesketh Dear Mr Hesketh

Scheme title: Lantern replacements, Menheniot

We thank you for your recent enquiry and have pleasure in submitting our quotation as follows:-

The detail used for this quotation is your email enquiry dated 23/09/2021.

Replace 3 existing lanterns with new DW Windsor Kirium Pro mini 16 LED 3K luminaire complete with 350mA driver, A2 optic & 70lux photocell.

Including removal and approved disposal of the existing equipment, installation of the new, visual and structural inspection of the existing column and final electrical test.

Inspection and testing of completed installation (< 1000 v) will be in accordance with the current edition of BS 7671 (IEE Wiring Regulations).

### For the sum of £888.42 This price is exclusive of VAT.

The above quotation is subject to our standard printed conditions Ref No. FO-CG-520 Rev 3.04, a copy of which are attached. Please sign and return with your official order.

In addition, the following conditions will apply:-

**SSE Enterprise Contracting** is a trading name of SSE Contracting Limited which is part of the Aurelius Group. The Registered Office of SSE Contracting Limited is No. 1 Forbury Place, Forbury Road, Reading, United Kingdom, RG1 3JH. Register in England & Wales No. 02317133. www.ssecontracting.co.uk



- 1. Aborted visits to site previously requested by your representative (which are aborted due to reasons beyond our control) will be chargeable at an additional amount to the quotation value.
- 2. This quotation has been calculated based on the information provided to date but please be aware that we will charge for any additional work required that has not been included in this schedule of works. Therefore, it's important to make sure you check the quote thoroughly to avoid incurring any further charges. In addition to this, it is important to note that the price stated in this offer is valid for acceptance for one month. This price will then be valid for six months from the date of acceptance. All work must be completed within this period, at which point we will reserve the right to revise the terms of our contract with you, unless any delays to the completion of work have been within our control.
- 3. SSE Contracting are actively monitoring developments surrounding COVID-19 in order to comply with government or other authority guidelines. In the event special restrictions or other restrictive measures are imposed, it may impact our ability to deliver the Services or Goods due to availability of staff, materials or restrictions on movement in the UK. SSE Contracting shall use reasonable endeavours to reduce or avoid the impact of these

Thank you for your enquiry and should you require any further details, please do not hesitate to contact me.

Yours sincerely

Matthew Williams New Business Manager