

Eco Impact Checklist

| Title of report: Joint Procured Litho & Digital Printing Framework Agreement | | | | |
|---|------------|--------------------|---|---|
| Report author: Phil Sherborne | | | | |
| Anticipated date of key decision: 05/03/2019 | | | | |
| Summary of proposals: The purpose of this report is to obtain Cabinet approval to enter into a new framework agreement (together with our existing partners - Bath & North East Council and University of Bristol) for all digital and Litho printing at an estimated value of £200,000 per annum for BCC. The suppliers would provide digital and litho printing required by BCC Staff, Cabinet and Mayor's Office. | | | | |
| Will the proposal impact on... | Yes/ No | +ive or -ive | If Yes... | |
| | | | Briefly describe impact | Briefly describe Mitigation measures |
| Emission of Climate Changing Gases? | Yes | -ive | Emissions will arise from energy use during printing process and travel from delivery | Contractors to be made aware of BCC environmental policy and operate in line with this. Look at awarding contract to local suppliers, to reduce travel distance and impacts. |
| Bristol's resilience to the effects of climate change? | No | | | |
| Consumption of non-renewable resources? | Yes | -ive | Printed materials consume resources such as paper, ink and energy | All paper used will be FSC or recycled. Printers are modern digital printers and vegetable based ink will be used. Contractors to be made aware of BCC environmental policy and operate in line with this. Printed materials to only be produced when needed and ensure digital communication is considered first. (Some printed communication is unavoidable, for example electoral paperwork is prescribed by legislation). |
| Production, recycling or disposal of waste | Yes | -ive | Waste will be generated from misprints, packaging boxes | Ensure the chosen contractor disposes of waste according to waste legislation and follows the waste hierarchy |

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| | | | | (Reuse, recycle etc). |
| The appearance of the city? | No | | | |
| Pollution to land, water, or air? | Yes | | Inks could contain VOCs Paper may contain chlorine | Vegetable based ink to be used for the litho prints. Environmental requirements of the contract specify that paper must be at least elementary chlorine free or totally chlorine free. |
| Wildlife and habitats? | No | | | |
| Consulted with: | | | | |
| Summary of impacts and Mitigation - <u>to go into the main Cabinet/ Council Report</u> | | | | |
| <p>The significant impacts of this proposal are consumption of resources through paper, ink and energy use and travel.</p> <p>The proposals include the following measures to mitigate the impacts - The environmental requirements of the contract specify that recycled or FSC paper will be used and that minimum standard of elementary chlorine free paper will be used. Vegetable inks will be used for litho printing. To consider local contractors to reduce travel impacts from delivery.</p> <p>The net effects of the proposals are negative however impacts will be mitigated as far as reasonably practical.</p> | | | | |
| Checklist completed by: | | | | |
| Name: | | | | |
| Dept.: | | | | |
| Extension: | | | | |
| Date: | | 12/02/2019 | | |
| Verified by Environmental Performance Team | | Nicola Hares | | |