

REPORT TO: EDUCATION COMMITTEE 28 SEPTEMBER 2009

REPORT ON: LOCAL EXTRACT VENTILATION FOR HAND TOOLS IN SCHOOL TECHNICAL WORKSHOPS

REPORT BY: DIRECTOR OF CITY DEVELOPMENT

REPORT NO: 487-2009

1.0 PURPOSE OF REPORT

1.1 This report seeks approval to accept the offer from Active Energy Solutions (AES) to provide local extract ventilation (LEV) for hand tools in technical workshops at Baldragon Academy, Braeview Academy, Craigie High School, Harris Academy, Menzieshill High School, Morgan Academy and St John's High School. Approval of this report would allow the work to be completed early in the winter term to minimise disruption to the curriculum.

2.0 RECOMMENDATIONS

2.1 Approval is recommended to accept the offer from Active Energy Solutions Ltd, Glasgow for the supply and installation of local extract ventilation for hand tools in technical workshops in Dundee secondary schools in the amount of £22,596.

3.0 FINANCIAL IMPLICATIONS

The Depute Chief Executive (Finance) has stated that:

3.1 This expenditure can be met from the Education Capital Budget 2009/10, and

3.2 The revenue implications arising from this expenditure in respect of financing costs is £2,856 per annum.

4.0 OFFER

4.1 Following recommendations from the Health and Safety Executive on the requirements for LEV for hand tools in schools AES were invited to survey and submit an offer to extend the existing main LEV in school workshops to cover workbenches for hand tools.

4.2 The offer received from AES for this work to seven secondary schools is £22,596.

5.0 MAIN TEXT

5.1 AES are a specialist firm who initially designed and installed and subsequently service and maintain the main local extract ventilation system in all secondary schools. These installations provide extract ventilation to the main fixed equipment (lathes, sanders, drills etc) in technical workshops.

The Health and Safety Executive have recommended that to satisfy COSHH legislation staff and pupils in schools should not dry sweep nor brush wood dust from workbenches but this should be cleared by a vacuum system or LEV.

AES were contacted and they propose to extend the existing extract system to allow for local extract ventilation at pupil workbenches.

6.0 POLICY IMPLICATIONS

6.1 This Report has been screened for any policy implications in respect of Sustainability, Strategic Environmental Assessment, Anti-Poverty, Equality Impact Assessment and Risk Management.

There are no major issues identified.

7.0 CONSULTATIONS

7.1 The Chief Executive, Depute Chief Executive (Support Services), Depute Chief Executive (Finance) and Head of Finance have been consulted in the preparation of this report.

8.0 BACKGROUND PAPERS

8.1 None.

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Director of City Development

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