

REPORT TO: HOUSING, DUNDEE CONTRACT SERVICES & ENVIRONMENT SERVICES COMMITTEE - 14th FEBRUARY 2011

REPORT ON: TENDER FOR THE SUPPLY OF AIR QUALITY MONITORING EQUIPMENT

REPORT BY: HEAD OF ENVIRONMENTAL HEALTH & TRADING STANDARDS

REPORT NO: 66-2011

1.0 PURPOSE OF REPORT

To seek approval from the Committee for the purchase and installation of Static Air Quality Monitoring Unit from Casella Monitor.

2.0 RECOMMENDATIONS

It is recommended that the Committee agrees:-

- 2.1 The content of this report and accepts the tender offer from Casella Monitor to supply and install the Static Air Quality Monitoring Unit as specified within the Schedule of the tender documentation for the sum of £28,796.
- 2.2 The City Engineer arranges the installation of the equipment which is expected to be completed by the end of March 2011 at an estimated cost of £10,500 subject to final pricing from the Contractor.

3.0 FINANCIAL IMPLICATIONS

- 3.1 The expenditure required for the purchase and installation of the Air Quality Monitoring Equipment including the Service and Maintenance Contract can be met from the award of £123,318 from the Scottish Government's Local Air Quality Management: Funding Support 2010/11.

4.0 MAIN TEXT

- 4.1 In accordance with the Environment Act 1995, Dundee City Council is in the process of undertaking the Fourth Round of the Review and Assessment of Air Quality in Dundee. In order to facilitate this process we have to undertake air quality monitoring with specialised equipment.
- 4.2 Dundee City Council has been awarded funding support of £123,318 from the Local Air Quality Management: Funding Support 2010/11, to assist the Council in upgrading existing monitoring equipment and the provision of a new air quality monitoring unit to be located at within the Meadowside/Victoria Road area of the city.
- 4.3 In common with other air quality equipment the monitors are specialised in nature and only available from a small number of companies. A number of specialised companies were approached and three companies were in a position to tender for the supply of the new equipment proposed for Meadowside. Accordingly, tenders were invited for the supply of the equipment from Air Monitors, Tewkesbury, Casella Monitor, Bedford and Enviro Technology Services plc, Gloucestershire.

- 4.4 Tenders were received from Air Monitors, Casella Monitor and Enviro Technology Services plc. The tenders were closely examined and found to be similar in most respects. One was significantly more expensive (for the option that met the criteria) and was ruled out on cost. The unit will be located on a narrow pavement therefore the dimensions of the unit are a factor that needs to be considered in the choice of provider. The unit specified by Casella Monitor has the narrowest footprint.
- 4.5 The funding support from the Scottish Government covers one year service and maintenance. Future years will be funded by the Council. Ongoing service and maintenance costs are also a factor to be considered.
- 4.6 The decision was therefore based on size and ongoing service and maintenance costs, the three offers being as follows

	Equipment	Service & Main Contract	W x D x H (mm)
Air Monitors	£34,677	£3,025	1500 x 650 x 1500
Casella Monitors	£26,733	£2,063	1290 x 600 x 1456
Enviro Tech	£23,953	£2,900	1200 x 800 x 1500

- 4.7 Consequently, it is recommended that the tender received from Casella Monitor be accepted.

5.0 POLICY IMPLICATIONS

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

The major issues identified are:

5.1 Sustainability

- 5.1.1 The sustainability policy principles that are addressed in this report are -

- ensure compliance with relevant environmental legislation and related policy guidance

- 5.1.2 The acceptance of the contents of this report will assist the Council in meeting its statutory obligations in relation to Local Air Quality Management.

6.0 CONSULTATIONS

- 6.1 The Chief Executive, Depute Chief Executive (Support Services), Director of Finance, and Assistant Chief Executive have been consulted in relation to this report.

7.0 BACKGROUND PAPERS

- 7.1 None.

Albert Oswald
Head of Environmental Health & Trading Standards

1st February 2011