- REPORT TO : ENVIRONMENTAL & CONSUMER PROTECTION COMMITTEE -17 June 2002
- REPORT ON : PURCHASE OF PORTABLE FLAME IONISATION DETECTOR FOR THE MEASUREMENT OF VOLATILE ORGANIC COMPOUNDS IN ENVIRONMENTAL APPLICATIONS
- REPORT BY : DIRECTOR OF ENVIRONMENTAL & CONSUMER PROTECTION

**REPORT NO: 527-2002** 

## 1.0 PURPOSE OF REPORT

1.1 To seek approval for Environmental and Consumer Protection Department to purchase portable flame ionisation detection equipment.

## 2.0 RECOMMENDATIONS

2.1 The offer from ThermoONIX be accepted.

#### 3.0 FINANCIAL IMPLICATIONS

3.1 Total tender costs of £7,365.00 can be met from the Environmental and Consumer Protection Department's Capital Budget (Contaminated Land) for 2002/03.

## 4.0 DUNDEE 21 IMPLICATIONS

4.1 Purchasing this equipment will assist in ensuring that pollution is limited to levels at which natural systems can cope.

## 5.0 EQUAL OPPORTUNITIES IMPLICATIONS

5.1 None.

#### 6.0 BACKGROUND

- 6.1 This equipment will assist Environmental and Consumer Protection Department and Scientific Services in the identification of contaminated land as required by the Government's contaminated land regime. The instrument will be used to identify hydrocarbon fuel type compounds such as petrol, diesel and kerosene. This will enable the sampler to target more accurately the analysis required.
- 6.2 Tenders were received from two companies and are detailed below.

ThermoONIX, Cambrirdge	£7,365.00
EMC Environment Engineering, Cheltenham	£9,002.88

#### 7.0 CONSULTATION

7.1 The Chief Executive Director of Support Services Director of Finance

# 8.0 BACKGROUND PAPERS

8.1 No background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information) were relied on to any material extent in preparing this report.

#### 9.0 SIGNED