<u>Air Quality – Additional Information requested following discussions in respect of the Revocation of the AQMA in Hagley</u>

I have found the following as the most reasonable quote in provision of equipment to monitor Nitrogen Dioxide and Particulate Matter at PM10 size that complies with Defra standards for Local Air Quality Management.

As well as the costs below any additional Officer costs in providing such a service would need to be covered.

Stage	ltem	Cost of renting Continuous Analyser	Cost of Purchasing Continuous Analyser
Initial one off cost	Year One cost of Analyser	£16,944.00	£26,000.00
Set Up cost	Electrical supply set up	£1,340.00	£1,340.00
	Concrete slab & pavement work	£1,000.00	£1,000.00
Annual Cost	Additional required services/calibration	£4,000.00	£4,000.00
	Meteorological Data	£400.00	£400.00
	Traffic Counts	£600.00	£600.00
	Electrical Supply	£100.00	£100.00
Decommissioning costs	Electrical supply/reinstatement of pavement and removal of equipment	£4,000.00	£4,000.00
	Storage costs		unknown
Total for first year		£28,384.00	£37,440.00
Additional cost per year	Rental cost	£4,000.00	
	Additional required services/calibration	£4,000.00	£4,000.00
	Meteorological Data	£400.00	£400.00
	Traffic Counts	£600.00	£600.00
	Electrical Supply	£100.00	£100.00
Total for each additional year		£9,100.00	£5,100.00

Mark Cox WRS Technical Services Manager

April 2018