

Ref: Maropeng Mokhatla (SCM) Tel: (011) 951-2541/2014/16

maropengm@mogalecity.gov.za

REQUEST FOR FORMAL WRITTEN PRICE QUOTATIONS

Procurement from R30 000.00 up to a transaction value of R 200 000.00 (including Vat) (For publication on Mogale City Website and Notice Boards)

Kindly furnish Mogale City Local Municipality with a written quotation on the goods listed hereunder:

RFQ: IEM (MHS) 01/2012

QUOTATIONS ARE INVITED FROM SERVICE PROVIDER/S TO COMPILE AN AIR QUALITY DATA BASE FOR TARGETED INDUSTRIAL AREAS IN MOGALE CITY.

Advertising date: Tuesday 14 June 2011

Closing date and time: Monday 27 June 2011 at 11:00

Compulsory Briefing Session will be held on **Wednesday 22 June 2011** at **14:45** at the Coronation Park, Cnr Paardekraal & Coronation Road, Krugersdorp.

The quotation must be submitted on the official quotation document (including all the required annexures) and must be delivered by hand before the official closing date and time to:

The SCM Unit of MCLM

Civic Centre

Corner Market & Commissioner Streets, Krugersdorp

Upper Level West Wing

Tender Box 1

The following conditions will apply:

- Quotation documents can be downloaded from the website <u>www.mogalecity.gov.za</u> or collected from the Supply Chain Management Unit, Finance Dept, Civic Centre, and Krugersdorp.
- The lowest or any quotations will not necessarily be accepted and MCLM reserves the right to accept the quotation in total or only in part.
- To participate in MCLM's quotation procurement of goods and services, suppliers are requested to register on the MCLM supplier database. Forms available from SCM Unit or website.
- No late quotations delivered after the official closing date and time will be accepted.
- Price(s) quoted must be valid for at least thirty (30) days from date of your offer.
- Price(s) quoted must be firm and must be inclusive of VAT.
- A firm delivery period must be indicated.
- A valid, original tax clearance certificate must be attached.
- This quotation will be evaluated in terms of the 80/20 preference point system as prescribed in the Preferential Procurement Policy Framework Act (No 5 of 2000) and for this purpose the following forms need to be completed and submitted:
 - O MBD 4: Declaration of interest:
 - MBD 6.1: HDI preference points (7 points);
 - MBD 6.3: Promotion of SMME's (3 points)
 - MBD 6.11:Preference points to Mogale based companies (10 points)
 - o MBD 8: Declaration of bidders past supply chain management practices
 - MBD 9: Certificate of independent bid determination.

If the MBD forms are not completed & submitted, your quotation will be rejected.

- No quotation will be considered from persons in service of the state (MDB 4)
- Electronic (e-mailed or faxed) quotations are not accepted.

MOGALE CITY LOCAL MUNCIPALITY REQUEST FOR FORMAL WRITTEN PRICE QUOTATION

Mogale City Local Municipality requests a quotation on the services listed hereunder on the Request for Quotation Forms. Please furnish all the information as requested and return the quotation on the date stipulated. Late and incomplete submissions will invalidate the quotation submitted.

RFQ NUMBER: RFQ – IEM (MHS) 01/2012

IN Q NOMBEN.		For compilation of Air Quality Data Base in targeted industrial areas in Mogale City.		
ADVERTISING DATE	Tuesday 14 J	Tuesday 14 June 2011		
DEPARTMENT	Department and Section: Intergrated Environmental Management – Municipal Health Services			
DESCRIPTION OF SERVICES/ GOODS	PROJECT SPECIFICATIONS SCOPE OF WORK			
	SUB CLAUSE	DESCRIPTION	SCHEDULE A	
	1.1	Geographical position	Mogale City (Chamdor; Delporton; Factoria; Boltonia; Tarlton; Magaliesburg; Hekpoort)	
	1.2	Contract Period	2 months	
	1.3	Completion of questionnaire based on door to door survey in targeted Industrial areas	See questionnaire attached as Annexure A	
	1.4	Reporting	A consolidated and updated Access Database to be submitted that accompanies the questionnaires	
EVALUATION CRITERIA	All quotations be for Price a reconstruction The RFQ will Preferential F	received will be evaluated on the 80/20 p and 20 points are for specific goals and / or an and Development Programme (RDP) go be evaluated on the basis of the 80/20 po Procurement Policy Framework Act. ants price	r for achieving the prescribed als.	

Criteria	Weight	Minimum score
Qualifications, experience and expertise of service provider in relation to the requirements set out within these terms of reference.	TYOIGHT	- Villianiani Goorg
The potential service provider's track record of similar or relevant work		
Commitment of time of service provider to the project and resources available that will specifically be utilized for this contract.		
	15	10

For purposes of comparison and in order to ensure meaningful evaluation, bidders are requested to furnish detailed information in substantiation of compliance to functionality criteria mentioned.

A bidder that scores less than 10 points in respect of functionality will be disqualified. If any criterion is rated zero points, the tenderer will be rejected, even if the required 10 out of 15 points are achieved.

The RFQ will be evaluated on the basis of the 80/20 point system as stipulated in the Preferential Procurement Policy Framework Act.

80 points for Price

- 20 Preference points:
 - o HDI (Historically Disadvantaged) (MBD 6.1) 6 points
 - o Female Equity (MBD 6.1) 2 points
 - o Disabled ownership (MBD 6.1) 1 point
 - o Promotion of SMME's (MBD 6.3) 3 points
 - Mogale Based companies (MBD 6.11) 8 points

OTHER DOCUMENTS REQUIRED

- Original, valid tax clearance certificate
- Company registration documents
- Copies of ID's of shareholders
- Completed MBD 4, MBD 6.1, MBD 6.3, MBD 6.11, MBD 8 and MBD 9
- Copy of latest municipal account
- Price schedule (fixed prices including Vat)

COMPULSORY BRIEFING SESSION

Compulsory Briefing Session will be held on **Wednesday 22 June 2011** at **14:45** at the Coronation Park, Cnr Paardekraal & Coronation Road, Krugersdorp.

COMPLETION PERIOD	Completion period after date of official ordermonth/s
CLOSING DATE AND TIME	Monday 27 June 2011 at 11h00
SUBMISSION OF QUOTES	Tender box 1 Reception Desk of SCM Unit Upper Level West Wing Civic Centre Krugersdorp
ENQUIRIES:	Marina Grobler at 011 951 2115 / 084 832 2223 – Municipal Health Services.

Conditions:

- All prices quoted must be inclusive of VAT.
- All prices submitted must be fixed prices for the period of the quotation.
- If the price schedule is not signed the quotation will not be considered.
- No tipp-ex or correction fluid to be used on the quotation documentation- will lead to instant disqualification.
- Quotations completed in pencil will be regarded as invalid.
- All prices quoted must be valid for thirty (30) days.

NAME OF THE BIDDER:	CONTACT PERSON:
TEL/ CELL NO:	FAX NO:
SIGNATURE	DATE

AIR QUALITY DATA BASE QUESTIONNAIRE FOR MOGALE CITY

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NB: Please complete all sections. KINDLY Mark with an X in spaces where applicable. If the space provided is insufficient, the required information may be submitted in the form of a memorandum. Attach required maps and sketches. Graphics must be clear, labeled and, where applicable.

1 Enterprise Information

Enterprise Name	
Trading As	
Type of Enterprise, e.g. Company/Close Corporation/Trust, etc	
Company/Close Corporation/Trust Registration Number (Registration Numbers if Joint Venture)	
Registered Address	
Postal Address	
Telephone Number (General)	
Fax Number (General)	
Industry Type/Nature of Trade	
Land Use Zoning as per Town Planning Scheme	
Land Use Rights if outside Town Planning Scheme	
Responsible Person Name or Emission Control Officer (where appointed)	
Telephone Number	
Cell Phone Number	
Fax Number	
E-mail Address	
After Hours Contact Details	
Current APPA Permit / Atmospheric Emission Licence Number (if applicable):	

2 SITUATION AND EXTENT OF PLANT

2.1 Location and extent of plan	2.1	Location	and	extent	of	plan
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Physical Address of the Plant	
Description of Site (Where No Street Address)	
Coordinates of Approximate	North-south:
Center of Operations	East-west:
Extent (km²)	
Elevation Above Mean Sea Level (m)	
Province	
Metropolitan/District Municipality	
Local Municipality	
Designated Priority Area	
Provide a description of the surrou	land use (within 5 km radius) nding land use within a 5 km radius, specifically noting the and commercial areas in relation to the site of the works.
-	
Attach map(s), satellite image(s) relation to surrounding community.	or aerial photograph(s) detailing location of premises in
3 NATURE OF PROCESS	
3.1 Process description	
Please provide a detailed descripti	on of the entire production process including reference to outputs and emissions at the site of the works.
Please provide a detailed descripti	

3.2 Listed activities

List all Listed Activities, as published in terms of section 21 of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004), proposed to be conducted at the premises in terms of this application:

Listed Activity Number	Category of Listed Activity	Sub-category of the Listed Activity	Name of the Listed Activity	Description of the Listed Activity

Despite the repeal of the Atmospheric Pollution Prevention Act, 1965 (Act No. 45 of 1965), list all Scheduled Process(es), as was or were set out in the Second Schedule of the repealed Atmospheric Pollution Prevention Act, 1965, <u>currently conducted at the premises</u>:

APPA Registration Certificate Number	Date of Registration Certificate	Scheduled Process Number	Scheduled Process Description

3.3 Unit process

List all unit processes associated with the listed activities in operation at the premises by the atmospheric emission licence holder, <u>highlighting unit processes proposed in respect of this application</u>:

Unit Process	Unit Process Function	Batch or Continuous Process

*Unit process means a single component (equipment) with identifiable inputs and outputs within a process flow. A series of unit processes make up the full manufacturing process, for example, boiler, furnace, distillation column, etc.

Please provide any other unit processes currently conducted at the site of works.

Name of the Unit Process	Description of the Unit Process

3.4 Hours of operation

Provide the hours of operation of all unit processes associated with the listed activities in operation at the premises by the atmospheric emission licence holder, <u>highlighting unit processes proposed in respect of this application</u>:

Unit Process	Operating Hours	Number of Days Operated per Year

3.5 Graphical process information

Attach the following for the entire operation being undertaken at the site of the works:

- Simplified block diagram with the name of each unit process in a block; showing links between all unit processes or blocks.
- Process flow chart(s) clearly indicating inputs, outputs and emissions at the site of works, including points of potential fugitive emissions and emergency releases.
- Site layout diagram (plan view and to scale) indicating location of unit processes, plants, buildings, stacks, stockpiles and roads (include true north arrow and scale).

NB: Indicate clearly on the above graphics the listed activity or activities applied for in this application. Alternatively, provide additional graphics for the listed activity or activities applied for.

4 RAW MATERIALS AND PRODUCTS

Provide raw material information, production and by-production rates and emissions information.

4.1 Raw materials used

Raw Material Type	Maximum Permitted Consumption Rate (Quantity)	Design Consumption Rate (Quantity)	Actual Consumption Rate (Quantity)	Units (Quantity/Period)

4.2 Production rates

Production Name	Maximum Production Capacity Permitted (Quantity)	Design Production Capacity (Quantity)	Actual Production Capacity (Quantity)	Units (Quantity/Period)

By-Product Name	Maximum Production Capacity Permitted (Quantity)	Design Production Capacity (Quantity)	Actual Production Capacity (Quantity)	Units (Quantity/Period)

4.3 Materials used in energy sources

The applicant must specify the materials used in energy sources, namely, coal, oil, gas or wood.

Materia Is for Energy	Sulphur Content of the Material (%)	Ash Content of Material (%)	Maximum Permitted Consumptio n Rate (Quantity)	Design Consumpti on Rate (Quantity)	Actual Consumptio n Rate (Quantity)	Units (Quantit y/ Period)

4.4 Sources of atmospheric emission (including all tiers of greenhouse gas)

Provide emissions averaging periods that correspond to the averaging periods as set out in the national ambient air quality standards published under Government Notice No. 1210, Gazette No. 32816 dated 24 December 2009, and/or the minimum averaging periods of the relevant pollutant in relation to its health impact.

4.4.1 Point source parameters

Unique Stack ID	Source Name	Latitude (decimal degrees)	Longitude (decimal degrees)	Height of Release Above Ground (m)	Height Above Nearby Building (m)	Diameter at Stack Tip / Vent Exit (m)	Actual Gas Exit Temperature (°C)	Actual Gas Volumetric Flow (m³/hr)	Actual Gas Exit Velocity (m/s)

^{*}Point source means a single identifiable source and fixed location of atmospheric pollution, e.g. stack, chimney, etc.

4.4.2 Point Source Emissions

Provide emission values as being measured under normal conditions of 273 K, 101. 3 kPa, specific oxygen percentage and dry gas.

As per 5.4.1 ID	Pollutant		Maximum Rel	Emissions Hours	Type of Emissions (Continuous /			
5.4.1 ID	Name	(mg/Nm³)	(mg/Am³)	g/s	Averaging period		Routine but Intermittent / Emergency Only)	

4.4.3 Point source current emissions monitoring

Provide information on emission monitoring requirements.

As per 5.4.1 ID	Emission Sampling / Monitoring Method	Sampling Frequency	Sampling Duration	Measured Parameters

4.4.4 Point source emission estimation information

As per 5.4.1 ID	Basis for Emission Rates

4.4.5 Area and/or line source parameters

Unique Area Source ID	Source Name	Source Description	Latitude (decimal degrees) of SW corner	Longitude (decimal degrees) of SW corner	Height of Release Above Ground (m)	Length of Area (m)	Width of Area (m)	Angle of Rotation from True North (°)

^{*}Area source means air pollution source from a specified area, e.g., pollution from a landfill site, fugitive dust from a process. *Line source means a moving source of pollutants, e.g., motor vehicles.

4.4.6 Area and/or line source emissions

As per 4.4.5 ID	Pollutant Name	Maximum Release Rate (quantity per period)	Average Annual Release Rate (quantity per period)	Emission Hours	Type of Emission (Continuous / Intermittent)	Wind Dependent (Yes / No)
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4.4.7 Area and/or line source – management and mitigation measures

Provide information on management and mitigation measures.

As per 4.4.5 ID	Description of Specific Measures	Timeframe for Implementation of Specific Measures	Method of Monitoring Measure Effectiveness	Contingency Measure

4.4.8 Area and/or line source emission estimation information

As per 4.4.5 ID	Basis for Emission Rates

5 APPLIANCES AND MEASURES TO PREVENT AIR POLLUTION

5.1 Appliances and control measures

Provide information on appliances and measures implemented to prevent air pollution for the entire operation at the site of the works, <u>highlighting</u> information for listed activity or activities proposed in respect of this application.

Appliances			Abatement Equipment Control Technology								
d Unique	Appliance / Process Equipment Number	Type /	Appliance Serial Number	Equipment	t	Abatement Equipment Technology Type		Date of Significant Modificatio n / Upgrade		Minimum Control Efficiency (%)	Minimum Utilization (%)

5.2 Start-up, maintenance and shut-down conditions

List potential start up, maintenance, shut down, upset conditions and associated responses related to the operations at the site of the works, highlight possible releases and responses for the proposed listed activity or activities in respect of the current application.

Unit Process	Description of Occurrence of Potential Releases	Pollutants and associated amount of emissions	Briefly Outline Back Up Plan

5.3 Routine reporting and record-keeping

5.3.1 Complaints register

Is a complaints register maintained at the site works?

Yes						
No						
To be i	To be initiated, by date:					

Please provide a copy of complaints received and corrective actions taken over the past two years.

6 DISPOSAL OF WASTE AND EFFLUENTS ARISING FROM ABATEMENT EQUIPMENT CONTROL TECHNOLOGY

Provide the following information for any waste and effluent arising from abatement equipment control technology that are currently in place at the site of the works:

Unique Stack or Area ID	Waste / Effluent Type	Hazardous Components Present	Method of Disposal
(As per 5.4.1 or 5.4.5 above)			