



The Knysna Municipality is inviting quotations from suitable service providers for the services described below.

Category: Servicing of Pumps

<b>ADVERTISEMENT DATE:</b>	<b>10 March 2017</b>
<b>QUOTATION NUMBER:</b>	<b>C206/2016/17</b>
<b>DESCRIPTION OF GOODS/SERVICES:</b>	<b>On site Servicing of Wash Water Pumps ,Air Blowers and Service Water Pumps</b>
<b>QUOTATION DOCUMENTS ARE OBTAINABLE FROM:</b>	Company : Knysna Municipality Contact Person : Vuyolwethu Nobatana Email : <a href="mailto:vnobatana@knysna.gov.za">vnobatana@knysna.gov.za</a> Tell : 044 3026438
<b>CLOSING DATE: TIME:</b>	<b>Wednesday,15 March 2017 12h00</b>
<b>SUBMISSIONS:</b>	Sealed quotations clearly marked, " <b>Servicing of</b> ", can be submitted: By hand to: Scm Dept.-Knysna Municipality By email to: <a href="mailto:vnobatana@knysna.gov.za">vnobatana@knysna.gov.za</a>  Contact person: Vuyolwethu Nobatana Electronic bid documents must reach SCM office before the closing time
<b>COMPULSORY REQUIREMENTS:</b>	None
<b>TECHNICAL ENQUIRIES:</b>	Company : Knysna Municipality Contact Person : Asemahle Mbekwa Email : <a href="mailto:ambekwa@knysna.gov.za">ambekwa@knysna.gov.za</a> Tell : 044 3026506

**The following conditions will apply:**

- 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 when applicable.
- Price must include all related expenses, i.e. transport, accommodation etc.
- Bidders must insist on an official order number.
- Only an official order will bind the Council.

J Douglas  
ACTING MUNICIPAL MANAGER

CLYDE STREET | KNYSNA  
"WHERE PEOPLE AND NATURE PROSPER"

*The Knysna Municipality is implementing an online purchasing management system. This system allows vendors to register online, receive automated alerts via e-mail and will eventually allow vendors to submit bids electronically. All opportunities >R30 000 (RFQ's and Tenders) are processed through our online system. To register go to [www.knysna.gov.za](http://www.knysna.gov.za) – Council adverts – Supply Chain Management – SCM e-mail list – complete info and click on submit form. Enquiries may be directed to: [nmlisana@knysna.gov.za](mailto:nmlisana@knysna.gov.za)*



## C206/2016/17: On Site Servicing of Wash Water Pumps, Air Blowers and Service Water Pumps

### DESCRIPTION OF ITEMS

#### 1.1 Filter Backwash Pumps

Model	ETA 200-23
Type	End-suction centrifugal pump
Pump speed	1450 rpm
Pump casing	GG-25 Cast iron
Impeller	GG-25 Cast iron
Shaft sleeve	316 stainless steel
Pump bearings	Spherical roller oil lubricated
Shaft seal	Mechanical
Inlet diameter (suction)	200 mm
Outlet diameter (delivery)	200 mm
Pump delivery at duty point	300 m <sup>3</sup> /hr
Head at duty point	10 m
Pump efficiency	81%
Absorbed power at duty point	10.09 kW
<b>Pump Motor</b>	TEFC Squirrel cage motor, foot-mounted
Operating voltage	400/3/50Hz
Rated power	15 kW
Motor speed	1450 rpm (4 pole motor)
Ingress protection	IP55
Insulation class	F
Baseplate	Mild steel hot-dip galvanised
<b>Quantity to be serviced</b>	<b>3</b>

#### 1.2 Service Water Pumps

Model	ETA 50-200
Type	End-suction centrifugal pump
Pump speed	2900 rpm
Pump casing	GG-25 Cast iron
Impeller	GG-25 Cast iron
Shaft sleeve	316 stainless steel
Pump bearings	Spherical roller oil lubricated
Shaft seal	Mechanical
Inlet diameter (suction)	65 mm
Outlet diameter (delivery)	50 mm
Pump delivery at duty point	40 m <sup>3</sup> /hr
Head at duty point	40 m
Pump efficiency	68%
Absorbed power at duty point	6.41 kW
<b>Pump Motor</b>	TEFC Squirrel cage motor, foot-mounted
Operating voltage	400/3/50Hz
Rated power	7.5 kW
Motor speed	2900 rpm (4 pole motor)
Ingress protection	IP55
Insulation class	F
Baseplate	Mild steel hot-dip galvanised
<b>Quantity to be serviced</b>	<b>2</b>

### 1.3 Air Blowers

Model	URAI 59	
Type	Positive displacement air blower	
<b>Quantity to be serviced</b>	<b>3</b>	
Design duty	900 m <sup>3</sup> /hr @ 35kPa	
Blower speed	1940 rpm	
Absorbed power at duty point	11.7 Kw	
Blower Housing	Cast Iron	
Discharge connection	100NB	
Drive Transmission	V-Belt drive	
Motor Pulley	160 x 2SPB	
Motor TLB	2517 x 42	
Blower Pulley	212 x 2SPB	
Blower TLB	2012 x 28	
Belt	16N 1800 (two off)	
<b>Motor</b>	VEM Electric Motors	
Type	TEFC Squirrel Cage 4-pole Motor	
Motor Rating	15 Kw	
Power supply	400/3/50Hz	
Motor protection	IP55	
Insulation Class	F	
Motor speed	1450 rpm	
Thermistors	3 per motor (one per winding)	
Overload setting	29A	
<b>Pressure Relief Valve</b>	Holmes H100	
Size	100mm	
Relief valve setting	35kPa	
<b>Acoustic hood</b>	250/110/5R1 + 25d	
Hood fan motor	0.25Kw (230V)	
Fan speed	2900 rpm	
Noise level at 1m (with hood)	75 dBa	
<b>Sub total</b>	<b>R</b>	
<b>14% VAT (if VAT registered)</b>	<b>R</b>	
<b>TOTAL</b>	<b>R</b>	



<b>The name of the Tenderer:</b>			
<b>The name of the Contact person:</b>			
<b>Physical address of the Tenderer:</b>			
		<b>Postal Code:</b>	
<b>Postal address of the Tenderer:</b>			
		<b>Postal Code:</b>	
<b>Cellular number:</b>			
<b>Telephone number:</b>			
<b>Facsimile:</b>			
<b>E-mail address:</b>			

## KMBD 4

### DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state<sup>1</sup>.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name of bidder or his or her representative: .....

3.2 Identity Number: .....

3.3 Position occupied in the Company (director, trustee, hareholder<sup>2</sup>): .....

3.4 Company Registration Number: .....

3.5 Tax Reference Number: .....

3.6 VAT Registration Number: .....

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state? **YES / NO**

3.8.1 If yes, furnish particulars. ....

.....

<sup>1</sup>MSCM Regulations: "in the service of the state" means to be –

- (a) a member of –
  - (i) any municipal council;
  - (ii) any provincial legislature; or
  - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) An employee of Parliament or a provincial legislature.

<sup>2</sup> Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the state for the past twelve months? **YES / NO**

3.9.1 If yes, furnish particulars .....

.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars. ....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars .....

.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars .....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars .....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars .....

4. Full details of directors / trustees / members / shareholders.

<b>Full Name</b>	<b>Identity Number</b>	<b>State Employee Number</b>

.....  
**Signature**

.....  
**Date**

.....  
**Capacity**

.....  
**Name of Bidder**

.....  
**Contact number**