

Description	SUPPLY, DELIVERY AND INSTALLATION OF FUME HOOD
Advert Date	04/09/2023
Closing Date and Time	18/09/2023 at 15:00 pm
Compulsory Briefing Session	Date: 08/09/2023 Time: 11 am Venue: uMngeni-uThukela Water (Head Office), 310 Burger Street, Pietermaritzburg, 3201, Laboratory Services, Phase 2 Building, 4th Floor
SCM Enquiries	Mandisa Madlala Tel: 033 341 1325 Email: mandisa.madlala@umgeni.co.za
Technical Enquiries	Sihle Mngadi Tel: (033) 341-1403 Email: sihle.mngadi@umgeni.co.za
Contents of RFQ	<ol style="list-style-type: none"> 1. Invitation to quote 2. Bidders information 3. Terms and Conditions 4. Undertaking by Bidder 5. Terms of Reference/RFQ specifications 6. Price Schedule 7. Authority to Sign 8. Bidders disclosure [SBD 4] 9. Preference points claim form (SBD 6.1) 10. Briefing session certificate 11. Contract Form [SBD 7.1]

Quotation Submission:	Tip-Offs Anonymous Hotline:
Quotations clearly marked, 'RFQ Number and description of the required goods/services' uMngeni-Uthukela Water (Head Office) Supply Chain Management Unit 310 Burger Street Pietermaritzburg 3201	Report unethical conduct at uMngeni-Uthukela Water on: Toll Free Number: 0800 864 463 Email: umgeniwater@whistleblowing.co.za Toll Free Fax: 0800 212 689 Postal: Freepost KZN665, Musgrave, 4062 SMS: 33490 Online: www.whistleblowing.co.za <i>Stop theft / fraud / dishonesty / bribery /blackmail / intimidation, and remain anonymous.</i>

SPECIFICATIONS OF GOODS REQUIRED

1. Background

Supply, delivery and installation of the fume hood with a fan to ensure enough extraction as indicated in the specification detailed below.

To supply and install 1 off PVC fan with external motor connected to fume cupboard and is capable of handling a face velocity of between 0,5 and 0,7 m/s across the fume cupboard. Coring of the hole and the necessary ducting must be included.

To do velocity and validation on completion, and issue certificate thereafter.

2. Description of goods/ services required

Technical specifications:

Item	Description
Cabinetry	Carbon steel outer panels epoxy powder coated by electro-spraying optional grade 304 stainless steel.
Work Chamber	Fiberglass impregnated with white gelcoat radiused corners and angles
Baffle plate	Rear section of cabinet if fiberglass impregnated with white gel
Manual Sash opening	75 – 400 mm Toughened safely glass or polycarbonate sliding to ensure ease of access for large items. Equipped with counter balance for opening/closing and holding the window open at any position
Lightning	LED tubes situated outside the work area on top. External to airstream >800 Lux
Power supply	220 – 230 V – 50 HZ single phase

Internal liner specifications:

Item	Description
Inner surface	Gelcoat First layer C" glass surface tissue with vinyl ester resin
Second layer	450g chop strand mat with vinyl ester resin
Third layer	2mm core mat with vinyl ester resin
Fourth layer	1 x 450g chop strand mat with isophthalic resin
Outer surface	Flow coat to suit the same colour as the internal gelcoat

3. Contract term

The Contract will be once off.

4. Other information

- a) We estimate the quantity to be delivered is one (1) fume hood
- b) We require the [goods / services] to be delivered at Umgeni-UThukela Water Head Office, 310 Burger St, Pietermaritzburg, 3201.
- c) Payment will be on successful delivery of milestones.

5. Mandatory documentation/requirements

- a) SBD 4 – Bidders disclosure.
- b) Safety File
- c) Installation manual

6. Special conditions

- a) The bidders will be required to attend a compulsory briefing meeting which will be held at uMngeni-uThukela Water (Head Office), 310 Burger Street, Pietermaritzburg, 3201, Laboratory Services, Phase 2 Building, 4th Floor.
- b) The bidder shall supply a copy of a manual showing the installation of the fume hood that they will be installing.
- c) Bidders must provide a Safety File.

7. Pricing

- a) The bidder shall provide the price proposal as detailed in SBD 3.1
- b) The bidder's price must be fully inclusive, and each item must be clearly specified.
- c) All additional costs must be clearly specified and included in the total quotation price, (e.g. transport, labour, etc.).
- d) All prices must be VAT inclusive.
- e) The bidder is responsible for all the cost that they shall incur related to the preparation and submission of the quotation.

8. Evaluation Process

The RFQ will be evaluated using a two (02)-stage evaluation approach:

8.1 First stage: Mandatory/ Administrative Requirements

- 1. Bidder submitted installation manual
- 2. SBD 4 – Bidders disclosure completed & signed.
- 3. Bidder attended compulsory briefing session

8.2 Second Stage: Price and Preference goals

- 1. Subsequent to the evaluation of mandatory/ administrative requirements, the second stage of evaluation of the bids will be in respect of price and preferential procurement only.
- 2. Tenderer is tax compliant
- 3. In compliance with the Preferential Procurement Regulations 2022, the 80/20 preference point system is applicable: points for this bid shall be awarded for:
 - a) Price; and (80) and Preference as defined in SBD 6.1 (20)
- 4. The Preference Goals that have been identified for this bid is stipulated in SBD 6.1
- 5. Preferential goals and applicable points for this tender in terms of Preferential Procurement Regulations 2022, are indicated in the table below:

	Description	80/20	Evidence to be provided
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HDI	An entity which is at least 51% owned by black people	10	CSD full report
RDP	The promotion of entities located in KZN.	6	Municipal Account statement or CSD full report
RDP	An entity which is at least 51% owned by youth	4	CSD full report or B-BBEE Certificate
Total points for preferential goals		20	

6. Failure on the part of a bidder to submit proof or documentation required in terms of this RFQ to claim points for specific goals, will be interpreted to mean that preference points for specific goals are not claimed by the bidder.
7. UW reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by UW.
8. UW reserves the right to conduct negotiations with the qualifying bidder/s regarding any terms and conditions, including price(s), of a proposed contract where applicable. UW reserves the right not to accept the lowest financial offer or any offer.

NB: BIDDERS MUST REQUEST THE RFQ DOCUMENT FROM mandisa.madlala@umgeni.co.za