



The preparation of the site and installation of two Zincalume water tanks with PVC liner that has been delivered to the study site in Mossel Bay to the CSIR

Request for Quotation (RFQ) No: 5801/11/02/2022

Date of issue	Friday, 28/01/2022
Closing Date and Time	Friday, 11/02/2022 at 16:30
RFQ Number	5801/11/02/2022
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the site preparation and installation of two corrugated Zincalume water tanks with PVC liners which has been delivered to the study site, Brandwacht Wastewater Treatment Works, for the CSIR.

2 QUOTATION REQUIREMENTS

- 2.1 The 2 tanks (supplied) need to be installed in a pre-identified space of 4m x 10m at the study site.
- 2.2 Site preparation should include but is not limited to the following:
 - 2.2.1 The site for the tanks must be larger than the tanks
 - 2.2.2 Ensure adequate drainage around the tanks to allow rainwater to flow away from the tank site.
 - 2.2.3 The site must be free of sticks, rocks, vegetation and any sharp objects.

- 2.2.4 Ensure the tank pad must be 2 meters larger in diameter than the tank and at least 100mm thick.
- 2.2.5 Crusher dust which is less than 10mm in diameter must be used for the tank pad to ensure proper compacting and levelling
- 2.2.6 The tank pad must be 100% level and clear of vegetation or sharp objects and should be compacted.
- 2.2.7 A ringbeam foundation is not required as the tanks will not be filled to capacity. Only a few centimetres of each tank will be filled with the algae water in order to flocculate and dry the algae.
- 2.2.8 Liaise with CSIR to get the go-ahead for safe installation of the tanks after site preparation to ensure the warranty of the tanks are applicable. Installation guidelines to be provided by suppliers of the tanks. Provide the CSIR with three photographs taken of the site preparation and tank pad from three different 90° angles from each other.
- 2.2.9 Prior to installation of the tank, position a heap of clean sand (required cubic meters of sand according to guidelines provided) in the centre of the tank pad. Spread the sand during installation to form a bed of sand inside the tank in order to protect the tank liner from being damaged.
- 2.2.10 Ensure that you have enough water to fill 10% of the tank to position the liner correctly in the tank.
- 2.2.11 Liaise with CSIR on position of the inlet and outlet prior to installation.
- 2.2.12 Ensure costing for necessary food, accommodation and ablution for workers during site preparation and installation.
- 2.3 Caution should be taken to install the PVC liner (also supplied with the tanks) in such a manner that it does not get damaged during installation allowing water to enter between the liner and the tank causing rust.
- 2.4 Caution should be taken to install the PVC liner (also supplied with the tanks) in such a manner that it does not blow in the wind.
- 2.5 All cost items should be costed as line items under the following main headings: 1) Preparation of site according to specifications (to be supplied with tanks)2) Installation of tanks in the designated and prepared area onsite 3) installation of PVC lining according to tank manufacturer recommendations / guidelines provided with the tanks,

- 4) All materials such as soil, cement, labour and other equipment to prepare the site, level the ground, and install the tanks.
- 2.6 The Tender needs to specify the timeframe required for site preparation and installation of the tanks from date when tank has been delivered to site and Purchase order has been received.
- 2.7 The Tender need to specify any guarantees and / or warranties associated with the site preparation and tank installation together with the PVC liner.

3 EVALUATION CRITERIA

- 3.1 Selection of suppliers will be based on the 80/20 preference point system.
- 3.2 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use www.csd.gov.za to register.
- 3.3 No order will be issued or no contract will be signed without a valid CSD number.
- Provide valid original or certified copy of the B-BBEE Certificate issued by an accredited verification agency and bearing a SANAS logo; **or**
 - Valid sworn affidavits made on dti designed templates; **or**
 - dti issued sworn affidavit; **or**
 - CIPC issued B-BBEE certificate.

4 PRICING QUOTATION

- 4.1 Price needs to be provided in South African Rand (excl. VAT) or (Inc VAT) where applicable, with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 4.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 4.3 Payment will be according to the CSIR Payment Terms and Conditions.

5 OTHER TERMS AND CONDITIONS

- 5.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives. Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 5.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

- 6 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.**

7 DECLARATION BY TENDERER

Only tenderers who completed the declaration below will be considered for evaluation.

RFQ No: 5801/11/02/2022.

I hereby undertake to render services described in the attached tendering documents to CSIR in accordance with the requirements and task directives / quotation specifications stipulated in RFQ No **5801/11/02/2022** at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the CSIR during the validity period indicated and calculated from the closing date of the quotation.

I confirm that I am satisfied with regards to the correctness and validity of my quotation; that the price(s) and rate(s) quoted cover all the services specified in the quotation documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.

I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this RFQ as the principal liable for the due fulfilment of this RFQ process.

I declare that I have no participation in any collusive practices with any tenderer or any other person regarding this or any other RFQ proposal.

I accept that the CSIR may take appropriate actions, deemed necessary, should there be a conflict of interest or if this declaration proves to be false.

I confirm that I am duly authorised to sign this proposal.

NAME (PRINT):

CAPACITY:

SIGNATURE:

NAME OF FIRM :

DATE:

WITNESSES	
1
2
DATE:	