



ONDERSTEPSOORT BIOLOGICAL PRODUCTS SOC LTD

Date: 09 May 2023

REQUEST FOR INFORMATION RFI OBP 01/23: SUPPLIERS THAT HAVE THE EXPERIENCE AND KNOWLEDGE TO FIX MIXING POTS AND ALL EQUIPMENTS THAT IS RELATED TO THE FUNCTIONING OF THE MIXING POTS AT ONDERSTEPSOORT BIOLOGICAL PRODUCTS (OBP)

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1. DISCLAIMER

1.1. This Request for Information (“RFI”) is issued by Onderstepoort Biological Products (“OBP”) and is intended to solicit information on computerised maintenance management systems (CMMS) from interested parties.

1.2. The RFI is an information gathering exercise. It is an open, non-compulsory, non-binding process and does not preclude OBP from engaging with other parties that have not responded to the RFI. OBP reserves the right to postpone, withdraw, amend, modify or cancel the RFI process at any time, without prior notice and without liability to compensate or reimburse any person pursuant to such postponement, withdrawal, amendment, modification or cancellation.

1.3. OBP intends to use the information provided in response to this RFI in order to identify potential interested parties for CMMS service provision. OBP holds sole discretion over the selection of potential interested parties.

1.4. The costs of responding to this RFI shall be solely borne by the responding interested parties and OBP will not be held liable for any claims or costs whatsoever incurred in responding to the RFI, and the responding interested parties hereby indemnifies OBP in this regard.

1.5. Neither OBP nor any of its advisors accept any liability or responsibility for the completeness, accuracy, or adequacy of any of the information or opinions stated in this RFI. It will be incumbent upon the interested parties to independently determine, verify and/or confirm such accuracy or adequacy of the information; and the interested parties further indemnifies OBP in this regard.

1.6. OBP, in its sole discretion, anticipates engaging with some of the interested parties who submit responses to the RFI to discuss their information with a view to seeking clarity in relation to information contained in such responses to the RFI.

1.7. No act or omission by OBP relating to this RFI shall create or be deemed or interpreted to create any expectation of future business dealings concerning the subject matter of this RFI between the aforementioned parties on the one hand and the responding party on the other.

1.8. For avoidance of any doubt, this disclaimer and the accompanying indemnity shall at all relevant times apply equally to protect OBP, and any of its officers, employees, servants, agents, advisors and/or representatives.

2. BACKGROUND

Onderstepoort Biological Products SOC Ltd (OBP) is a South African state-owned animal vaccine manufacturing company whose mandate is to manufacture animal vaccines with the aim of preventing and controlling animal diseases that impact food security, human health, and livelihoods. The mandate is delivered through continued development of innovative products and efficient manufacturing, which ensures vaccine affordability and accessibility through varied distribution channels.

3. REQUEST FOR INFORMATION PROCESS

The overall objective of the RFI is to identify potential service providers that can do a full assessment and advise if mixing pots can be used or require new equipment for operational requirements of OBP.

The RFI process is aimed at soliciting information on a broad range of automated packaging solutions to:

- Meet the current operational complexities and requirements of OBP; and
- Possess capability and capacity to meet future operational requirements of OBP in line with OBP strategic needs

4. PARTICIPANT INFORMATION

Submissions are open to any public or private company or consortium of such companies intending to provide information.

In the case of consortia, interested parties should confirm that the submission is on behalf of the consortium.

Scope of work

Mixing pots: Major service and repairs



OBP are using mixing pots to mix and heat the media. The media is then transferred via two pumps (currently partially working) to the next department. RO water is used to mix the media as well as to clean the pots and lines. Clean steam is used to heat the media and to sterilize the transferred media lines. All the utilities are controlled by a PLC from a control panel (currently partially working and parts are removed). Each pot has its own gearbox and only one gearbox is working. The rest are leaking oil and need to be serviced. All the valves are air valves that need to be serviced.

The status of the mixing plant:





1 mixing pot is working.

1 Mixing pot is partially working.

4 pots are not working.

Additional work that needs to be done.

- Repair all steam leaks.
- Repair all water leaks.
- Service all ball valves.
- Service all steam traps.

| | Quantity | Work to be done |
|---|----------|--------------------------|
| <p>Gearbox and motor</p>   | 6 | Major service and repair |
| <p>Pneumatic Actuator 37 series</p>   | 7 | Major service and repair |

Control panel x 2



2



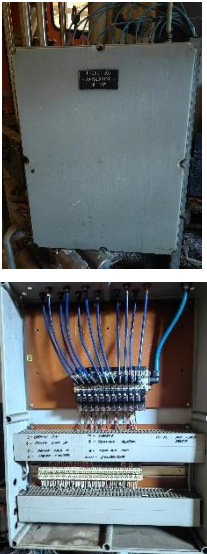
Major service and repair
(Partially working




Mixing pot



6

Major service and repair

| | | |
|---|-----------|--|
| <p>SUDMO butterfly valves</p>  | <p>21</p> | <p>Major service and repair</p> |
| <p>Pumps</p>  | <p>2</p> | <p>Major service and repair (Both partially working)</p> |
| <p>Control box</p>  | <p>7</p> | <p>Major service and repair</p> |

| | | |
|--|----|--------------------------|
| <p>Steam control valves</p>  | 6 | Major service and repair |
| <p>Pneumatic Actuator 37 series</p>  | 12 | Major service and repair |
| <p>Media valves</p>  | 12 | Major service and repair |
| | | |

Site inspection can be arranged to view equipment email to arrange site inspection
indhir@obpvaccines.co.za

5. GENERAL

5.1 PROJECT SUBMISSION PROCESS

- Submissions are to be emailed to Indhir@obpvaccines.co.za by 24 May 2023 at 15h00.
- Interested supplier must be registered on CSD (central supplier database at National treasury) and be tax compliant
- Engagements will commence with promising interested parties throughout the RFI submission window and will continue after the submission deadline. Interested parties are encouraged to make their submission as soon as is possible.

5.2 CONFIDENTIALITY

OBP shall:

- Use its reasonable endeavours to keep all data and details submitted by responding parties strictly confidential, save to the extent that such data or details are required to be disclosed by applicable law or order of a court of competent jurisdiction; be entitled to disclose all data and details to their officers, employees, agents, advisors, and representatives who are involved in the project and the evaluation of the responses; and
- Not be liable for any loss incurred or damage suffered as a result of any disclosure of any information (confidential or otherwise) of the responding party. The responding parties shall not have, and hereby waives, any claim against OBP arising out of the disclosure of any information, confidential or otherwise.

5.3 RESERVATION OF RIGHTS

- OBP reserves the right, to use information submitted in response to this RFI for the purpose of compiling and aggregating data for public release, related to the information submitted, without mentioning / identifying specific parties.
- OBP reserves the right to verify any information contained in a response to this RFI; and
- OBP reserves the right to cancel or withdraw this RFI as a whole or in part.

5.4 CONTACT INFORMATION AND CLARIFICATIONS

Interested parties are free to request clarifications from, or engage directly with, the project team via email at indhir@obpvaccines.co.za