

#### **ARC INFRUITEC - NIETVOORBIJ**

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#### OFFICE OF THE SUPPLY CHAIN MANAGEMENT

# 1.1 <u>DESCRIPTION OF SERVICE</u>:. REPLACEMENT OF A COOLING SYSTEM FOR THE SAAPPA GLASSHOUSE, BIEN DONNE, CROP DEVELOPMENT

### **BACKGROUND:**

The SAAPPA glasshouse at Bien Donne is currently housing different plant progenies (seedlings) form the Pear, Apricot, Plum and Peach breeding projects. The past 3 years seedlings from the grape breeding project was also grown in this glasshouse. The glasshouse needs to work at optimal temperatures. The current cooling system (Wetwall system) has come to the end of its maintaniable lifetime. This glasshouse is currently the only glasshouse that works optimal for plant growth and needs to be kept in such a state. If plants are lost due to te hot temperatures, it could cost the breeding projects thousends of rands and the lost off irriplaceble germplasm. The MDFX 9.6 Gutter Frame in stainless steel with integrated water reservoir is a modern but cost effective replacement and will not need old pumps and reservoirs to be fixed too.

### **PURPOSE**

The current old glasshouse cooling system needs to be replaced by a new system. The glasshouse is shared by numerous breeding projects to raise their seedlings.

### **SCOPE OF WORK**

SPECIFICATION		Comply with specification. Please indicate (Yes or No)		
	Yes	No	If no, indicate deviation	
Replacement of cooling (Wetwall system) at the SAAPPA glasshouse				
at Bien Donne Research Farm, Watergat road, Simondium.				
MDFX 9.6 Gutter Frame in stainless steel with integrated water reservoir      MDFX 9.6 Three Phase Pump 50Hz				
<ul><li>KPT 120-50 Three-Phase Pump 50Hz</li><li>NWP - Safety pump flowmeter</li></ul>				
Water Distributors 600x30x100				
<ul> <li>10M Galv. C Channel for wetwall support, top and bottom</li> </ul>				
50 Mesh virus net 5.3 x 10m				
<ul> <li>E1542 Plastic under wetwall 1m x 11.5m</li> </ul>				
Wetwall pads (1.8m length)				

<ul> <li>https://www.fareasternagriculture.com/technology/machinery-a-equipment/pericoli-launches-new-tank-less-gutter-system</li> <li>https://www.pericoli.com/en/mechanical-ventilation-system/cooling-systems-agriculture-farms/</li> <li>Compulsory site visit required.</li> </ul>		
GENERAL CONDITIONS FOR THE PURCHASE ORDER AGREEME	ENT	

# 1.2 PRICING SCHEDULE

Item description	QTY	Unit price	Total Price
MDFX 9.6 Gutter Frame in stainless steel with integrated water reservoir, cooling system	1		
<b>Other:</b> Deliver and installed at Bien Donne Research Farm, Watergat Road, Simondium.			
		SUBTOTAL	
		VAT	
		GRANDTOTAL	

1.	The specification prepared by
	NameTrevor Koopman
	Date27/10/2022
	Signature
2.	The specification approved by commodity specialist
	Name
	Date
	Signature

# This is applicable and it is a Compulsory requirements to designated sector/components/commodities

### 1 MINIMUM LOCAL PRODUCTION CONTENT REQUIREMENTS STAGE ONE

In terms of the National Treasury Designated Sectors Instruction Number 15 of 2017/2018;" National Treasury designated sectors circular No1 of 2017/18- Invitation and evaluation of bids based on a stipulated minimum threshold for local production and content for the Cooling System for the SAAPPA."

Components for Construction which stipulates the minimum threshold for local content and production of Cooling System for the SAAPPA and SBD 6.2 and relevant annexures forming part of this document is to be adhered to as shown on table below:

### **TABLE**

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METERING DEVICE	Components	Local Content Threshold

<b>EVALUATION PROCESS &amp;</b>	<b>CRITERIA STAGE ONE FOR</b>	

## ADMINISTRATIVE COMPLIANCE EVALUATION OF ALL PROPOSALS

		Comply with specification. Please		
		Yes Yes	No	If no, indicate deviation
rese	ALUATION PROCESS: NB: It must be noted that ARC erve the rights to request for clarification if all the below stions are not answered properly.			deviation
STA	AGE ONE: ADMINISTRATION COMPLIANCE			
	All suppliers are duly lodged will be examined to determine compliance with quoting requirements and conditions. Quotes with obvious deviations from the requirements/conditions, will be eliminated or disqualified from further adjudication.			
(a)	Mandatory			
	Quotes will only be compliant if supplier has submitted the following documents:			
,	Administrative documents			
	<ol> <li>According to National Treasury SCM Instruction number 4 of 2016/2017, only suppliers who are registered on Central Supplier Database (CSD) may be appointed. Suppliers is therefore encourage to register their entities on CSD, www.csd.gov.za and such information will be verified through Central Supply Database (CSD);</li> </ol>			
	2. All SBD documents must be submitted and completed;			
;	3. The supplier must comply with all the specification			
•	<ol> <li>Contact Details, VAT number, Company registration number, Bank details must be appended on the supplier quote.</li> </ol>			
	<ol><li>A minimum of one reference letter as proof of experience to the similar project or related project.</li></ol>			
(	6. Tax pin cerfitificate			
	<ol><li>Compulsory briefing session, a date and time, venue will be confirmed with an invitation of quote</li></ol>			

Arc Contact: name	email	To	ı
Date & Signature:			
Contact number &	Email:		
Contact person:			
Company Name: .			
SUPPLIER'S DET	AILS		
Delivery Address:	ARC, Bien Donne Re	search Farm, Water	gat Road, Simondium



## **BIDDER'S DISCLOSURE**

### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### 2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest1 in the enterprise, employed by the state?

YES/NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

<ul><li>2.2</li><li>2.2.1</li></ul>	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? <b>YES/NO</b> If so, furnish particulars:
2.2.1	ii do, rarriidri particulare.
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?  YES/NO
2.3.1	If so, furnish particulars:
3 D	ECLARATION
	I, the undersigned, (Name)in submitting the accompanying bid, do hereby make the following statements that I certify

3.1 I have read and I understand the contents of this disclosure;

to be true and complete in every respect:

- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the executaion of a contract.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder