

OFFICE OF THE SUPPLY CHAIN MANAGEMENT

1.1 DESCRIPTION OF SERVICE: SUPPLY OF IRRIGATION EQUIPMENT AND FITTINGS

BACKGROUND:

Installation of irrigation system is one of the major requirements for the project. Without this in place, planting of *Pelargonium sidoides* in this research cannot take place. Therefore, these irrigation equipment and fittings will work together with DFM soil moisture probes to schedule irrigation for these plants.

PURPOSE NEEDED FOR:

These irrigation equipment and fittings are needed in order for the plants to get the water required for optimum growth, especially in the summer months when irrigation is necessary due to very limited rain.

SCOPE OF WORK:

A field trial will be conducted to determine the effect of fertilization on the growth, yield and chemical composition of *Pelargonium sidoides* DC. Without the irrigation system in place, the project cannot commence.

SPECIFICATION	Comply with specification. Please indicate (Yes or No)			
	Yes	No	QTY	If no, indicate deviation
IRRIGATION EQUIPMENT AND FITTINGS				
PVC SADDLE 40MM X ¾ INCH PN 10			12	
COMPRESSION ENDCAP 40MM (1 1/2 INCH)			2	
HDPE 40MM X 100M CL8			50	
NYLON NIPPLE 20MM (3/4 INCH)			12	
PVC BALLVALVE COMPACT 20MM FEMALE			12	
WATER METER 15MM PLASTIC			12	
COMPRESSION TEE 40MM (1 ½ INCH)			1	
COMPRESSION ADAPTOR MALE 40MM X 1 ½			1	
COMPRESSION ADAPTOR MALE 40MM X 2 INCH			1	
COMPRESSION ELBOW 40MM (1 ½ INCH)			2	

NYLON ADAPTOR FEM 20MM X ¾ INCH			12	
NYLON PLUG INSERT 20MM (3/4 INCH)			12	
HOSE CLAMP GS 10 (14-27MM)			30	
PIPE LDPE CLASS-3 20/3 PM			300	
MICRO YELLOW SWIVEL HEAD ONLY PP GYRO (or similar)			40	
SOFT POLY TUBING PM 4X7			200	
MICRO SPIKE 400MM GYRO (or similar)			200	
MICRO ADAPTOR 47 BARB PP GYRO (or similar)			20	
TAPE TREAD SEAL 12MM X 0.1MM X 12M PTFE H/D			10	
NB: ALL THE FITTINGS MUST BE PLASTIC				
Other: Must be delivered to: <ul style="list-style-type: none"> • Delivery at ARC Nietvoorbij, Klapmut Road (R44), Stellenbosch 				
GENERAL CONDITIONS FOR THE PURCHASE ORDER AGREEMENT				

1.2 PRICING SCHEDULE SUPPLY AND DELIVERY IRRIGATION MATERIAL


Item description	QTY	Unit price	Total Price
PVC SADDLE 40MM X ¾ INCH PN 10	12		
COMPRESSION ENDCAP 40MM (1 1/2 INCH)	2		
HDPE 40MM X 100M CL8	50		
NYLON NIPPLE 20MM (3/4 INCH)	12		
PVC BALLVALVE COMPACT 20MM FEMALE	12		
WATER METER 15MM PLASTIC	12		
COMPRESSION TEE 40MM (1 ½ INCH)	1		
COMPRESSION ADAPTOR MALE 40MM X 1 ½	1		

COMPRESSION ADAPTOR MALE 40MM X 2 INCH	1		
COMPRESSION ELBOW 40MM (1 ½ INCH)	2		
NYLON ADAPTOR FEM 20MM X ¾ INCH	12		
NYLON PLUG INSERT 20MM (3/4 INCH)	12		
HOSE CLAMP GS 10 (14-27MM)	30		
PIPE LDPE CLASS-3 20/3 PM	300		
MICRO YELLOW SWIVEL HEAD ONLY PP GYRO (or similar)	40		
SOFT POLY TUBING PM 4X7	200		
MICRO SPIKE 400MM GYRO (or similar)	200		
MICRO ADAPTOR 47 BARB PP GYRO (or similar)	20		
TAPE TREAD SEAL 12MM X 0.1MM X 12M PTFE H/D	10		
SUBTOTAL			
VAT			
GRANDTOTAL			

1. The specification prepared by

Name: Dr MN Lewu

Date...01/08/2023...

Signature:  **.....**

2. The specification approved by commodity specialist

Name ... Dr Ngwatshipane Madonna Mashabela

Date:01/08/2023.....

Signature..... 

This is applicable to designated sector 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

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

TABLE

METERING DEVICE	Components	Local Content Threshold

EVALUATION PROCESS & CRITERIA STAGE ONE FOR SUPPLY OF IRRIGATION EQUIPMENT AND FITTINGS

ADMINISTRATIVE COMPLIANCE EVALUATION OF ALL PROPOSALS

	Comply with specification. Please indicate (Yes or No)		
	Yes	No	If no, indicate deviation
EVALUATION PROCESS: NB: It must be noted that ARC reserve the rights to request for clarification if all the below questions are not answered properly.			
<u>STAGE ONE: ADMINISTRATION COMPLIANCE</u>			
<p>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.</p> <p>(a) Mandatory</p> <p>Quotes will only be compliant if supplier has submitted the following documents:</p>			
<p><i>Administrative documents</i></p> <p>1. 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);</p>			
2. All SBD documents must be submitted and completed;			
3. The supplier must comply with all the specification			
4. Contact Details, VAT number, Company registration number, Bank details must be appended on the supplier quote.			
<p>(b) Non-Mandatory</p> <ul style="list-style-type: none"> Valid B-BBEE certificate or sworn affidavit certify by commissioner of oaths. 			

SUPPLIER'S DETAILS:

Company Name:

Contact person:

Contact number & Email:

Date & Signature:



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

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

¹ 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.

2.2.1 If so, furnish particulars:

.....
.....

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 DECLARATION

I, the undersigned, (Name).....
in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 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 consortium² 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.

² 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 execution 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

November 2011