



**ICAR-Directorate of Groundnut Research
(Formally: National Research Centre for Groundnut)**

(Indian Council of Agricultural Research)

Ivnagar Road, P.B.No. 5, Junagadh - 362 001, Gujarat, India

PHONE:2673041/2672461, FAX:0285-2672550

Website: <http://www.nrcg.res.in>

F.No.SP 36- 5/Item-2/14-15

Dated 23.12.14

To.

Sub:-Forwarding of Limited tender forms for Drip Irrigation set & Sprinkler irrigation – reg.,

Sir,

Sealed tender are inviting from you, we are enclosing herewith the tender forms and specifications for purchase of Drip set & Sprinkler set .

If you are interested kindly submit Sealed tender along with 5% EMD for the quoted price (refundable) through cross DD in favour of The Director DGR., Junagadh has to enclosed with tender documents. Non enclosing of EMD will be liable for cancellation of offer. The offer should be submitted in a **sealed cover super scribing the name of the items & due date on the top of the envelope prominently** and should reach to **DGR** on or before **19.01.15 upto 3. 00 p.m** the same will be opened on **19.01.15 at 03.30 P.M.** in presence of the tenderer, if any. The date of submission and opening if fails holiday, the same may take place on the next working day.

The successful bidder will have to pay security deposit 10% of the quoted price, prior to issue of the formal supply order, irrespective of status of the firm which will be released after and obtaining satisfactory performance certificate by the user/indenter, on completion of warrantee/guarantee period or one year whichever is later.

The Director, DGR reserves the right to reject any or all the tenders without assigning any reason thereof.

Thanking you,

Yours faithfully,

Stores Officer

BIDDING DOCUMENT & Other details

(A) General requirements

1. Printed catalogue/literature of the Drip set & Sprinkler quoted giving complete technical specification/features. (in case more than one models are quoted, details to be given separately.)
2. The rates quoted should be inclusive of installation and other material (if required).
3. The quotation should reach this directorate latest by on **19.01.15** .” **up-to** 3:00 pm. The quotations will be opened on **same day** at 30:30 PM in presence of the bidders, if any. If the date of submission and opening falls on a holiday, the tenders will be opened at the same time on the next working day.
4. Technical comparison statement indicating purchaser’s specifications; bidder’s specifications with remark column mentioning deviations, if any.
5. All taxes should be mentioned separately.
6. Price should be F.O.R., DGR, Junagadh.
7. Warrantee period to be mentioned.
8. Delivery period to be mentioned.
9. Time required for Installation after delivery of goods to be mentioned.
10. Terms of delivery, if any.
11. All the pages of the bid must be signed.
12. Validity of the bid should be mentioned and should not be less than 90 days.
13. List of institutions where the items has been supplied may be attached.

(B) The following documents will also be required for determining the eligibility of the bid

- (1) Certificate of Incorporation.
- (2) Copy of PAN card or latest IT return.
- (3) Sale tax/ Service tax registration.
- (4) **Please mentioned bank details, like Name of Account holder (This should be same as name of the firm), Account No., Name of the bank, Location of the bank, IFSC code No. for releasing electronically payment**
- (5) As EMD in form of a Demand Draft or Bankers Cheque drawn in favour of the “Director, DGR, Junagadh”. Without EMD the tender will not be considered.
- (6) ST/CST registration certificate.
- (7) Service Tax registration certificate.
- (8) Duly certified copy of authorization certificate from their principal, if bidder happens to be an Agent/Distributor.

The bidder shall seal the bid in one envelope duly super scribed “**Tenders for Drip set & Sprinkler due on 19.01.15** .”

The successful bidder will have to deposit 10% of the total value of the work awarded as a security deposit (for one year). Director , DGR. Junagadh reserves the right to reject any or all the tenders without assigning any reason thereof.

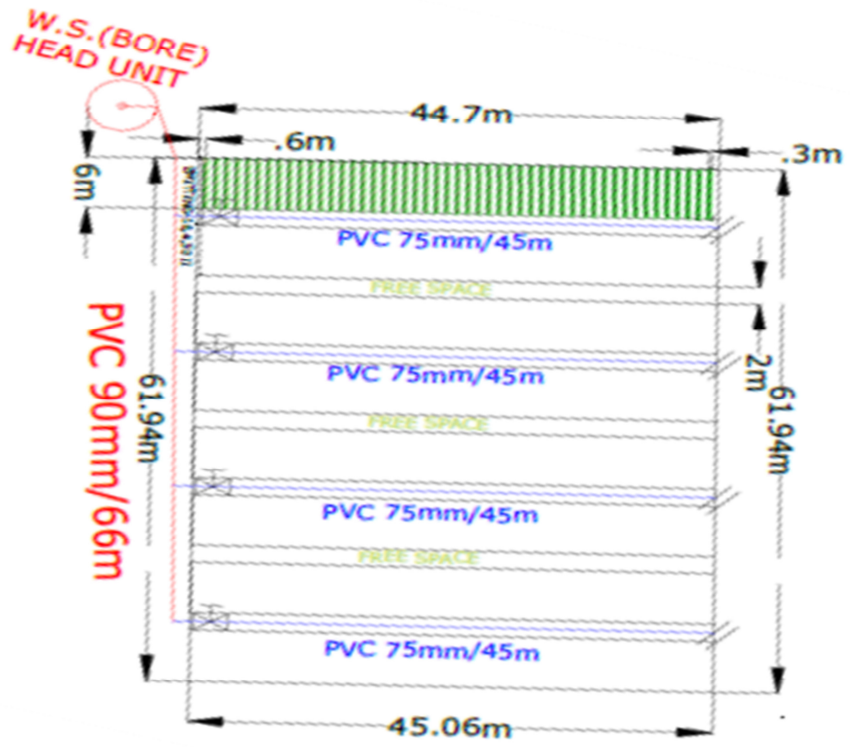
Stores Officer Copy to: ARIC i/c Please upload our Advertisement

Specification

Specification for drip set (Approximately 0.30 ha)

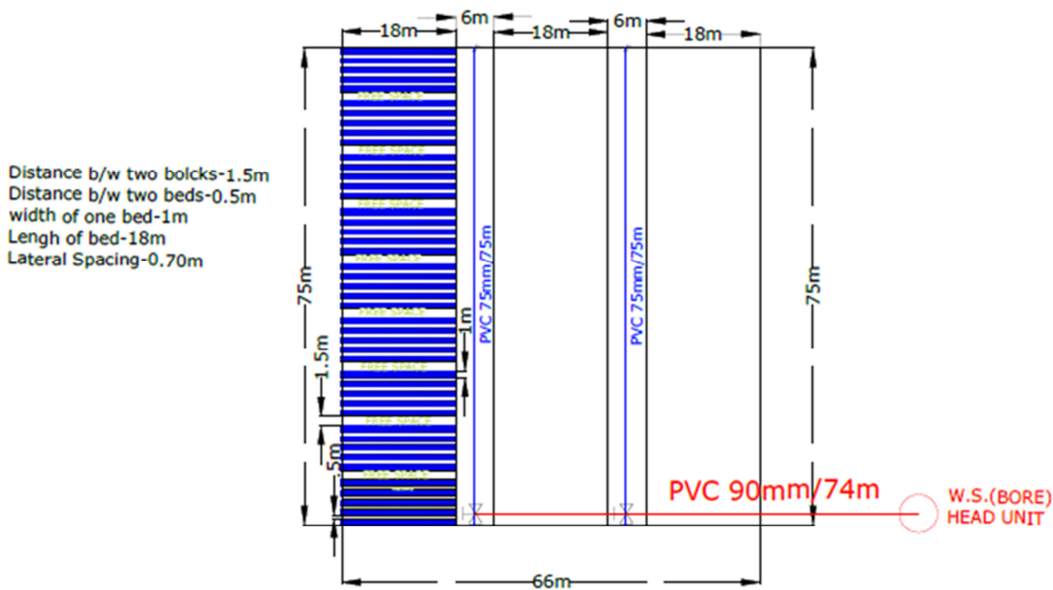
DESCRIPTION OF PRODUCT	UNIT	Qty.
A. HEAD UNIT		
PP H.A. INLET MANIFOLD-3" X 315 mm,1 Filter	Nos.	1
PP H.A. OUTLET MANIFOLD-3" X191 mm,1 Filter	Nos.	1
PP By Pass Tee (Flange End) - 3"	Nos.	1
Disc Filter 50 m ³ /hr - 3"	Nos.	1
PP Hydrocyclone filter-3"X 50 m ³ /hr	Nos.	1
PP Ball Valve Flanged End. 3"	Nos.	2
Air Release Valve - 1"	Nos.	1
Ventury Injector Assy. w/o manifold - 2"	Nos.	1
Pressure Gauge 2" (Glycerine)	Nos.	2
GI Fittings - per case	As per requirement	
B. FIELD UNIT		
R. PVC Pipe 90 mm / 4 kg/cm ²	Mtr.	90
R. PVC Pipe 75 mm / 4 kg/cm ²	Mtr.	192
PP Ball Valve With Flange Ends 2.5" – 75 mm	Nos.	4
Flush Valve 75 mm	Nos.	4
Plain Lateral – 16mm	Mtr.	400
Emitting Pipe 16 mm,4 l/hr, 40 cm	Mtr.	3200
Start Connector – 16 mm	Nos.	500
Rubber Gromate – 16 mm	Nos.	500
Lateral Valve (cock)-16mm	Nos.	500
End Cap - 16 mm	Nos.	600
Jointer 16 mm	Nos.	500
Water meter 3" (metal)	Nos.	01
PVC fittings & Hardware items(Approximate)	As per requirement	

Note : Laterals at 90 cm spacing and at a distance of 40 cm.



Specification for drip set (Approx. 0.50 ha)

DESCRIPTION OF PRODUCT	UNIT	Qty.
A. HEAD UNIT		
PP H.A. INLET MANIFOLD-3" X315mm,1 Filter	Nos.	1
PP H.A. OUTLET MANIFOLD-3" X191mm,1 Filter	Nos.	1
PP By Pass Tee (Flange End) - 3"	Nos.	1
Disc Filter 50 m ³ /hr - 3"	Nos.	1
PP Hydrocyclone filter-3"X50 m3/hr	Nos.	1
PP Ball Valve Flanged End. 3"	Nos.	2
Air Release Valve - 1"	Nos.	1
Ventury Injector Assy. w/o manifold - 2"	Nos.	1
Pressure Gauge 2" (Glycerine)	Nos.	2
GI Fittings - per case	As per requirement	1
B. FIELD UNIT		
R. PVC Pipe 90 mm / 4 kg/cm ²	Mtr.	90
R. PVC Pipe 75 mm / 4 kg/cm ²	Mtr.	174
PP Ball Valve With Flange Ends 2.5" - 75 mm	Nos.	2
Flush Valve 75 mm	Nos.	2
Plain Lateral - 16mm	Mtr.	1100
Emitting Pipe 16 mm,4 l/hr, 40 cm	Mtr.	6000
Start Connector/take off - 16 mm	Nos.	350
Rubber Gromate - 16 mm	Nos.	350
Lateral Valve (cock)-16mm	Nos.	350
End Cap - 16 mm	Nos.	350
Jointer 16 mm	Nos.	400
PVC fittings & Hardware items(Approximate)	As per requirement	1.00
Water meter 3" (metal)		01

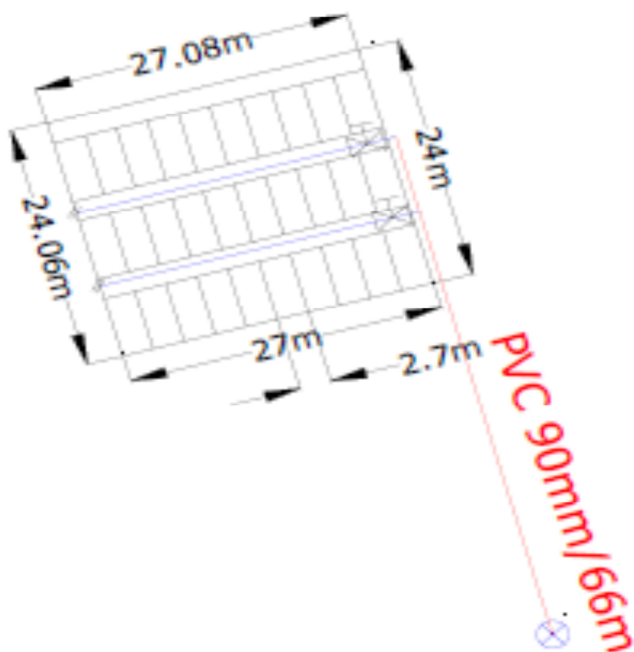


Specification for sprinkler set for 2 ha area

S. No.	DESCRIPTION OF PRODUCT	UNIT	Qty.
1	HDPE Pipes with Quick Action Coupler (6 m Long) 90 mm (2.5 Kg/cm ²)	Nos.	82
2	Sprinkler Coupler With Foot Batten Assembly Quick Action - 90 mm	Nos.	20
3	Sprinkler Nozzle 20mm - Brass	Nos.	20
4	Riser Pipe 20 mm Diameter x 75 cm Long	Nos.	20
5	Pump connecting Coupler / Nipple Quick Action - 90 mm	Nos.	2
6	Bend with QAC 90mm	Nos.	4
7	Tee with QAC 90mm	Nos.	2
8	End Plug with QAC 90mm	Nos.	4

FIELD UNIT (0.07 ha)

R. PVC Pipe 90 mm / 4 kg/cm ²	Mtr.	66
R. PVC Pipe 75 mm / 4 kg/cm ²	Mtr.	66
PP Ball Valve With Flange Ends 2.5" - 75 mm	Nos.	2
Flush Valve 75 mm	Nos.	2
Plain Lateral - 16mm	Mtr.	200
Emitting Pipe 16,4,50 II	Mtr.	1000
Start Connector - 16 mm	Nos.	125
Rubber Gromate - 16 mm	Nos.	125
Lateral Valve (cock)-16mm	Nos.	125
End Cap - 16 mm	Nos.	125
Jointer 16 mm	Nos.	200
Water meter 3" (metal)	Nos	01
PVC fittings & Hardware items(Approximate)	As per requirement	1.00



(B)	FIELD UNIT (0.08 ha)		
1	R. PVC Pipe 110 mm / 4 kg/cm ²	Mtr.	0
	R. PVC Pipe 90 mm / 4 kg/cm ²	Mtr.	66
2	R. PVC Pipe 75 mm / 4 kg/cm ²	Mtr.	84
3	HDPE QPC pipe 75mm 2.5kg/cm ² -6 m long	Nos.	0
4	PP Ball Valve With Flange Ends 2.5" - 75 mm	Nos.	3
5	PP Ball Valve 75 mm	Nos.	0
6	End plug QPC 75mm	Nos.	0
7	Flush Valve 75 mm	Nos.	3
8	Pump connecting Nipple 75 mm	Nos.	0
9	Plain Lateral - 16mm	Mtr.	200
10	Online dripper 8 lph	Nos.	0
11	Emitting Pipe 16,4,50 ll	Mtr.	1500
12	Start Connector - 16 mm	Nos.	200
13	Rubber Gromate - 16 mm	Nos.	200
14	Lateral Valve (cock)-16mm	Nos.	150
15	End Cap - 16 mm	Nos.	200
16	Jointer 16 mm	Nos.	200
17	PVC fittings & Hardware items(Approximate)	Hac	1.00

