

PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE AND RESERCH INSTITUTE,
KARAIKAL – 609 603
DEPARTMENT OF AGRONOMY

TENDER NOTICE

(Two bid tender Enquiry)

No. 54-2B/PJN/Agron/NABARD/FSPF/T&D of IoT/ Purchase/2024/2

Date: 01.02.2025

Sub: PAJANCOA&RI – Department of Agronomy – NABARD – FSPF - Supply and Installation of Drip Irrigation system in 1.60 ha of area - Tenders – Invited – Reg.

Sealed tenders are invited by the undersigned from the reputed firms/ dealers/ suppliers for the following works adopting two-bid system (**technical bid and financial bid**) for “Supply and Installation of Drip Irrigation system for 1.60 ha of area under NABARD - FSPF fund” for Agronomy department, PAJANCOA & RI, Karaikal.


S. No.	Name of the item	Quantity	Unit	Bid Security Amount (EMD)
1	Gravel Filter 2.5"- 30 m ³ /hr with Back wash Assembly	1	No.	An amount of Rs. 6,000/- towards EMD drawn in favour of the Dean, PAJANCOA & RI, payable at Karaikal should be enclosed along with technical bid
2.	Polypropylene manifold throttle valve – 2.5"	1	No.	
3.	Venturi Injector 2"	1	No.	
4.	Bypass Assembly 2"x1.5"	1	No.	
5.	Kinetic Air Valve 1"	3	Nos.	
6.	Polypropylene Non return Valve 2.5"	1	No.	
7.	2.5" Disc Filter 130 Micron	2	Nos.	
8.	PVC PIPE 63 mm - 4 Kg/cm ²	450	M	
9.	PVC PIPE 90 mm - 4 Kg/cm ²	180	M	
10.	PVC Flush Valve 63 mm	8	Nos.	
11.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness/ CL-II Plain Lateral	350	M	
12.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness inline drip lateral with 4.00 lph/ 0.40 m Drippers	10,500	M	
13.	Fittings and Accessories	--	--	
14.	Installation Charge	1 job	--	

Along with this tender notice, terms and conditions, tender schedule (technical bid) with specifications, tender schedule (financial bid) is enclosed for reference. The same is also available in the institute's website www.pajancoa.ac.in which can be downloaded.

In case of any difficulty in downloading the bidding documents from the website www.pajancoa.ac.in, the prospective bidders may please contact the undersigned at 04368-261372 extn 440 or 04368 – 291789.

To

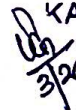
1. - www.pajancoa.ac.in


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KARAIKAL-609 603
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TERMS AND CONDITIONS

1. Tender schedule (Technical bid) consists of all technical details along with commercial terms and conditions.
2. Tender schedule (Financial bid) is for indicating price for the items mentioned in the technical bid.
3. The technical bid and the financial bid should be sealed separately. Both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed as "**TENDER BID FOR THE**" Supply and Installation of Drip Irrigation system for 1.60 ha of area under NABARD - FSPF fund" addressed to the Dean, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal-609603.
4. The duly completed tender forms in all respects should be submitted on or before **4:30 pm on 18.02.2025**. Tender forms received after the due date and time will be rejected.
5. The technical bids will be opened in the institute at the first instance and evaluated. At the second stage, financial bids of only the technically acceptable offers will be opened for further evaluation and awarding the contract.
6. Tender cost, Bid security (Earnest Money Deposit) as indicated in the tender notice have to be paid, as demand draft drawn in favour of Dean, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, payable at Karaikal along with the technical bid. **Technical bid without tender cost, bid security will summarily be rejected.**
7. The tender should be valid for six months from the date of the opening. The rate should be quoted for each item with specification and model if applicable and should be indicated clearly both in words and figures. Any scoring or overwriting should be attested by the tenderers with full signature.
8. Tenders will be opened at a specific time and date communicated well in advance in the presence of bidders or their authorized representatives who choose to be present at the time of opening. If the opening day of the tender happens to be a holiday the tender will be opened on the next working day at the same time specified.
9. The material should be supplied strictly in accordance with the specifications given and should fulfill the successful tests carried out in the institute. The supply and installation should be made as per the supply order to be sent by the Dean.
10. The rate should be FOR destination and should include all charges such as packing, forwarding, etc. including loading / unloading. The insurance charges, if any, are to be borne by the suppliers.
11. The Dean reserves the right to reject or accept any tender without assigning any reason thereof.
12. Satisfactory installation and test running at the institute is to be done at the cost of supplier.
13. The materials should be supplied within two months from the date of supply order.
14. The material covered under the supply order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of one year from the date of putting the system into operation at the institute. If any item covered under warranty fails, the same shall be replaced at free of cost including all the applicable charges and shipping cost both ways.
15. Complete technical specifications, supported with literature, are to be included with the quotation. Manufacturers of various major parts/equipment must be mentioned explicitly.


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TENDER SCHEDULE

(Technical Bid)

Tender Notice No: 54-2B/PJN/Agron/NABARD/FSPF/T&D of IoT/ Purchase/2024/2

Name of the item: Supply and Installation of Drip Irrigation system for 1.60 ha of area under NABARD - FSPF fund

SL. No.	Specifications and features		Whether complied (Yes / No)	If yes, please attach technical literature, if any
1	Gravel Filter 2.5"- 30 m ³ /hr with Back wash Assembly	1 No.		
2.	Polypropylene manifold throttle valve – 2.5"	1 No.		
3.	Venturi Injector 2"	1 No.		
4.	Bypass Assembly 2"x1.5"	1 no.		
5.	Kinetic Air Valve 1"	3 Nos.		
6.	Polypropylene Non return Valve 2.5"	1 No.		
7.	2.5" Disc Filter 130 Micron	2 Nos.		
8.	PVC PIPE 63 mm - 4 Kg/cm ²	450 M		
9.	PVC PIPE 90 mm - 4 Kg/cm ²	180 M		
10.	PVC Flush Valve 63 mm	8 Nos.		
11.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness/ CL-II Plain Lateral	350 M		
12.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness inline drip lateral with 4.00 lph/ 0.40 m Drippers	10,500 M		
13.	Fittings and Accessories	--		
14.	Installation Charge	1 job		

Amount and Sl. No. of the demand draft enclosed towards bid security / EMD Deposit:

Commercial terms and conditions:

1. Delivery:
2. Installation:
3. Validity:
4. Others if any:

I / We have carefully read the terms and conditions of the Tender and agree to abide by these in letter and spirit.
I / We agree to forfeit of the bid security (earnest money) if I / We fail to comply with any of the terms and conditions in whole or in part laid down in the Tender forms.

Date:

Office Stamp

Signature of the Bidder

Name in block letters

TENDER SCHEDULE

(Financial Bid)

Tender Notice No: 54-2B/PJN/Agron/NABARD/FSPF/T&D of IoT/ Purchase/2024/2

Name of the item: Supply and Installation of Drip Irrigation system for 1.60 ha of area under NABARD - FSPF fund

Sl. No.	Description of the item	Quantity	Rate (Rs.)	Amount (Rs.)
1	Gravel Filter 2.5"- 30 m ³ /hr with Back wash Assembly	1 No.		
2.	Polypropylene manifold throttle valve – 2.5"	1 No.		
3.	Venturi Injector 2"	1 No.		
4.	Bypass Assembly 2"x1.5"	1 no.		
5.	Kinetic Air Valve 1"	3 Nos.		
6.	Polypropylene Non return Valve 2.5"	1 No.		
7.	2.5" Disc Filter 130 Micron	2 Nos.		
8.	PVC PIPE 63 mm - 4 Kg/cm ²	450 M		
9.	PVC PIPE 90 mm - 4 Kg/cm ²	180 M		
10.	PVC Flush Valve 63 mm	8 Nos.		
11.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness/ CL-II Plain Lateral	350 M		
12.	16mm/ 2.5 kg/ cm ² / 1.2 mm thickness inline drip lateral with 4.00 lph/ 0.40 m Drippers	10,500 M		
13.	Fittings and Accessories	--		
14.	Installation Charge	1 job		
The rate shall be quoted inclusive of GST.				
TOTAL				

I / We have carefully read the terms and conditions of the Tender and agree to abide by this in letter and spirit. I / We agree to forfeit the bid security (earnest money). if I / We fail to comply with any of the terms and conditions in whole or in part laid down in the Tender forms.

Date:

Office Stamp

Signature of the Bidder

Name in block letters