

**GOVERNMENT OF PUDUCHERRY
DEPARTMENT OF AGRICULTURE
OFFICE OF THE ADDL.DIRECTOR OF AGRICULTURE (H)
BOTANICAL GARDEN- PUDUCHERRY**

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No.12/ADA(H)/GHF/HDP/2016-17

Dt : 10.01.2017

LIMITED TENDER

Sir,

Sub: Agriculture – ADA (H) - Installation of Drip Irrigation System at Govt. Horticulture Farm, Madagadipet – Quotations - Called for – Reg.

I am to inform that this office proposes to establish the Drip Irrigation System in an approximate area of 10 acres at Government Horticulture Farm, Madagadipet, Puducherry. Kindly offer your lowest rate for the below mentioned items to establish the Drip Irrigation System, only if your firm is in a position to execute the supply/work within one month from date of receipt of the work order.

S.No	Item Description	Specification (as per BIS)	Unit	Rate per unit (in Rs.)
A)	Head control system			
1	Screen Filter	50 m3	Nos	
2	Screen Filter	40 m3	Nos	
3	Sand Filter	50 m3	Nos	
4	Sand Filter	40 m3	Nos	
5	Disc Filter	50 m3	Nos	
6	Disc Filter	40 m3	Nos	
7	Hydro Cyclone Filter	50 m3	Nos	
8	Hydro Cyclone Filter	40 m3	Nos	
9	Bye pass assembly	3"	Nos	
10	Bye pass assembly	2.5"	Nos	
11	Ventury manifold unit	3"	Nos	
12	Ventury manifold unit	2.5"	Nos	
13	Ventury manifold unit	2"	Nos	
14	Ventury manifold unit	1.5"	Nos	
15	PVC Throttle(Ball) valve	3"	Nos	
16	PVC Throttle(Ball) valve	2.5"	Nos	
17	PVC Throttle(Ball) valve	2"	Nos	
18	Air/Vacuum Breaker Valve	3/4"	Nos	
19	Pressure gauge Glycerine	0-7	Nos	

J. S. L.

S.No	Item Description	Specification (as per BIS)	Unit	Rate per unit (in Rs.)
20	Non Return Valve	3"	Nos	
21	Fertilizer Tank (HDPE)	90 Lit	Nos	
22	Fertilizer Tank (HDPE)	60 Lit	Nos	
B)	Water Carrier System			
1	PVC Pipes (4kg/sq.cm)	110 mm	Mtrs	
2	PVC Pipes (4kg/sq.cm)	90 mm	Mtrs	
4	PVC Pipes (4kg/sq.cm)	63 mm	Mtrs	
5	PVC Pipes (6kg/sq.cm)	40 mm	Mtrs	
6	PVC Throttle(Ball) valve	63 mm	Nos	
7	Air/Vacuum Breaker Valve	1/2"	Nos	
8	Air/Vacuum Breaker Valve	3/4"	Nos	
9	Air/Vacuum Breaker Valve	1"	Nos	
10	Flush Valve	63 mm	Nos	
11	Flush Valve	50 mm	Nos	
12	Flush Valve	40 mm	Nos	
13	Solvent cement	Litre	Nos	
C)	Water distribution system			
1	Plain lateral (on line)	Class I - 16 mm	Mtr	
2	Plain lateral (on line)	Class II - 16 mm	Mtr	
3	Emitting Pipe - In line (16-4-60 cm)	Class I - 16 mm	Mtr	
4	Emitting Pipe - In line (16-4-60 cm)	Class II - 16 mm	Mtr	
5	Emitting Pipe - In line (16-4-50 cm)	Class I - 16 mm	Mtr	
6	Emitting Pipe - In line (16-4-50 cm)	Class II - 16 mm	Mtr	
7	Emitting Pipe - In line (16-4-40 cm)	Class I - 16 mm	Mtr	
8	Emitting Pipe - In line (16-4-40 cm)	Class II - 16 mm	Mtr	
9	Emitting Pipe - In line (16-4-30 cm)	Class I - 16 mm	Mtr	
10	Emitting Pipe - In line (16-4-30 cm)	Class II - 16 mm	Mtr	

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S.No	Item Description	Specification (as per BIS)	Unit	Rate per unit (in Rs.)
11	Dripper	4 lph	Nos	
12	Dripper	8 lph	Nos	
13	Micro Tube	6 mm	Mtr	
14	Micro Tube Connector	6 mm	Nos	
15	Grommet+takeoff	16 mm	Nos	
16	Barbed Poly Joiner	16 mm	Nos	
17	Endcap	16 mm	Nos	
D)	Trench & Filling work			
1	Trench making & Filling work	1' b x 2' depth	Running metre	
2	Trench making & Filling work	1' b x 2.5' depth	Running metre	
F)	Installation Charges		per acre	
G)	Transportation Charges		per acre	
H)	Fittings & Accessories		per acre	

1. Earnest Money Deposit for Rs. 7,500/- (Rupees Seven thousand and five hundred only) in the form of **Demand Draft (DD)** drawn in favour of **The Addl. Director of Agriculture (Horticulture), Botanical Garden, Puducherry**, payable at any **Scheduled Bank, at Puducherry** shall be enclosed along with the tender. Tenders without EMD would be rejected. The EMD will be returned through registered post to the unsuccessful tenders but retained in the case of successful tenderer and will be adjusted against the Security Deposit to be furnished by the successful tenderer.

2. The successful tenderer shall deposit an amount of 5% of the tendered and accepted value of the work as performance guarantee as **Demand Draft (DD)** drawn in favour of **The Addl. Director of Agriculture (Horticulture), Botanical Garden, Puducherry**, payable at any **Scheduled Bank, at Puducherry** which shall be refunded after defect liability period (one year) after satisfactory completion of work in accordance with the terms, conditions, specification and items of the work.

3. Your tender in sealed cover should be super scribed as "**Quotation for laying out Drip Irrigation System at Government Horticulture Farm, Madagadipet**" and should reach this office on or before 17.01.2017 by 3.00 pm. All the received tenders will be opened by the same day at 5.00 pm.

Terms and Conditions:

- The firms should use only Bureau of Indian Standard items and maintain all standard safety norms and procedure during the work. Safety of the manpower engaged during commissioning will be the responsibility of the firm.
- Materials / equipments to be supplied must have specific warrantee to make goods by replacement or repair after installation.
- In all the equipments / material such as filters, fertigation unit, etc. to be supplied, Bureau of Indian Standard should invariably be mentioned.



- d. The rate quoted should be inclusive of all taxes and are valid upto one year. If the Government introduces any fresh taxes or increase the present rates of taxes, changes in the rate of taxes shall not be claimed.
- e. If the material is not supplied of the desired specifications, same shall be rejected and removed at the cost of the supplier.
- f. The successful tenderers themselves will have to obtain necessary permits, licence etc., that may be required in fulfilling the execution. The tender shall be submitted only if the Tenderer is agreeable to all the terms and conditions of this Tender, which includes the Description and Specifications of the items mentioned therein.
- g. Warranty: The standard warranty should be provided for the materials/ equipment supplied from the date of installation. The selected firm should provide technical assistance/ supervision for a minimum of one year.
- h. Annual Maintenance Contract shall be provided by the successful tenderer
- i. Sufficient spares relevant for the maintenance of the micro irrigation should be made available.
- j. Any dispute or difference of any kind whatsoever arise with the execution of the work order, the Director of Agriculture/ Secretary (Agriculture), Chief Secretariat is the deciding authority.
- k. In case of any difference or dispute arising in connection with the tender/contract, all legal proceedings relating to the matter shall be dealt in the court of law in the Jurisdiction of Union Territory of Puducherry.

Yours faithfully,



(S. JAYASANKAR)

Addl. Director of Agriculture (Horticulture)

To

(See overleaf)

Copy Submitted to:

- The Director of Agriculture, Puducherry