Government of Rajasthan
DIRECTORATE OF HORTICULTURE RAJASTHAN, JAIPUR
(Rajasthan Horticulture Development Society, Pant Krishi Bhawan, Jaipur)

NOTICE

No. F( ) DH/MI/PMKSY/Reg./2017-18/13/1

Date:- 20-3-17

Offers are invited only from Micro Irrigation System manufactures for Installation/supply of BIS Marked Drip/Sprinkler sets to the cultivators of Rajasthan under Pradhan Mantri Krishi Sinchai Yojna – Micro Irrigation for the year 2017-18 to 2019-20. It may be noted that this is not a Government purchase and assembler/dealer/sub dealer/trade/unorganized sector organization shall not be registered.

Application for registration in envelope duly super scribed "Application for Registration for Drip/Sprinkler sets" addressed to the Mission Director, Rajasthan Horticulture Development Society, Rajasthan should be submitted to the Additional Director Horticulture, Room No. 303, Directorate of Horticulture, Pant Krishi Bhawan, Jaipur and through e-mail on “rajasthan_mis@rediffmail.com” on or before 05 April, 2017. Other detailed terms and conditions are available on Horticulture Department website www.horticulture.rajasthan.gov.in

( Vijay Pal Singh )
Mission Director, RHDS, Jaipur
GOVERNMENT OF RAJASTHAN
DIRECTORATE OF HORTICULTURE, RAJASTHAN, JAIPUR
(Rajasthan Horticulture Development Society, Pant Krishi Bhawan, Jaipur)

Terms & Conditions for Registration of Micro Irrigation System Manufacturers
Under Pradhan Mantri Krishi Sinchay Yojna for the Year 2017-18 to 2019-20

Offers are invited from manufacturers only for installation/supply of BIS marked Drip / Sprinkler sets to the cultivators/farmers field of Rajasthan under Micro Irrigation scheme of Pradhan Mantri Krishi Sinchay Yojna for the year 2017-18 to 2019-20. It may be noted that this is not a Government purchase and assembler/dealer/sub dealer/trader/unorganized sector organization shall not be registered.

Applications for Registration in envelope duly super-scribed "Application for Registration for Drip/Sprinkler Sets" addressed to the Director, Horticulture Department, Rajasthan, Jaipur in Room No. , Directorate of Horticulture, Pant Krishi Bhawan, Jaipur.

1. Eligibility and Essentials:

   a) Only those Manufacturing companies which have all the facilities to ensure the quality of product as per BIS standards and who can provide prompt after sale services will be registered.

   b) Companies who wish to participate in Scheme in implementation of Micro Irrigation System Under Pradhan Mantri Krishi Sinchay Yojna should either manufacture all the major MI components within their factory or in collaboration with specialized manufacturers.

   c) The manufacturers seeking registration should declare the technical details of components proposed to be manufactured and supplied.

   d) In the case of drip irrigation, the company must manufacture at least laterals and emitting devices as specified conforming to BIS standards. In case of sprinkler irrigation, the company should manufacture HDPE/PVC pipes/nozzles and other required equipment as per BIS specifications. They must provide guarantee of quality assurance of other components which are not manufactured by them.

   e) The company is supposed to provide free after sales service to the farmers for at least three years. Moreover, they should set up service centers for providing technological and agronomic support at the grass root level.

   f) The companies will supply only BIS marked material. The list of relevant BIS components is given in Para 4.

   g) In case the company intends to supply imported components, they should have prior approval of DAC subject to indigenize the manufacturing of component within a period of two years. In case of imported equipments, the required acceptance will be provided by NCPAH after proper examination and verification and submission of report to DAC for approval.

   h) The material should be supplied directly by the manufacturers or their authorized distributors/dealers. In all cases, the manufacturers should authenticate & write bill no.& date on the invoice issued by their authorized distributors/dealers. Such manufacturers/dealers shall furnish a prescribed Bank Guarantee, valid for the period three years.

   i) Each company may have its own pricing system. However, the company would be required to submit the same to the Registering Authority/SMUC at the beginning of the year and as and when the prices are revised by the Manufacturers.

   j) One manufacturing unit will be registered for one brand only.
2. Quality Control:

a) The crucial aspect of supply of micro irrigation system is the quality of the hardware delivered to the farmer. Poor quality has an adverse impact on performance of the system which may affect yield of the crop, quantity of water applied, quantity of fertilizer delivered to the plant etc. It may also increase energy consumption. In fact, sub standard system will not only adversely impact performance, but could also reduce the durability and the life of the components and / or system.

b) Frequent surveillance by inspection teams comprising officials from NCPAH / PFDC / Deptt./CIPET, Irrigation Association of India (IAI), BIS and TSG will be regular feature under the Scheme. They will draw random samples periodically from the field, within a period of three years from the date of installation of the system. At the time of inspection, the system should be fully functional.

c) In case of detection of failures or supply of poor sub-standard quality material, the concerned manufacturer will be issued warning for the first offence. In case of subsequent offence, the Company will be deregistered and restricted from participating in the PMKSY under MIS Scheme throughout the country in addition to invoking of bank guarantee.

d) In order to ensure supply of BIS quality materials to the framers', the manufacturers' who are registered to participate in PMKSY should manufacture only such components which have BIS certification.

After Sales Service:

a) The manufacturers should have network for providing after sales service in their areas of operation. Operation and maintenance of the system, though simple, requires training for maintenance, fertigation, chemigation etc. In the initial stage. Therefore the manufacturers, should provide detailed operational and maintenance manuals in the vernacular language at the time of installation of the system. The beneficiaries should be advised to follow the instructions provided by the manufacturers for the operation and maintenance of the drip/ sprinkler irrigation systems.

b) Service Centers and / or Offices of drip / sprinkler system manufacturers should have facilities to provide technical guidance on agronomic practices, system maintenance schedules, supply spare parts and ensure satisfactory performance of the system during the warranty period. List of service centers / offices with full address / telephone number / e-mail should be widely published.

c) Free after sales service should be provided by the manufacturer / authorized distributor at least for three years. If any system manufacturer fails to provide such free service, the same should be brought to the notice of DMIC and DAC / EC for taking appropriate action.

d) The manufacturer should take the responsibility for any disputes arising from the supply of their product through their distributors or dealers.

e) The SMIC / IAs are free to take strong punitive measures against erring companies as well as against their own staff, in order to safeguard the interests of farmer's and to ensure effective utilization of public funds.

3.2 Validity:

a) The company once registered will be valid from the date of registration to year 2017-18 to 2019-20 although, the firm will have to be renewed in the beginning of every financial year.
b) The license validity renewal cases will be disposed by the registering authority once in the last week of the every month. The manufacturer is supposed to submit the renewed BIS license within a grace period 2 month after the expiry of validity.

c) The registration process will be throughout the year, however in Ist lot application will be April 2017.

4. Documents:

Separate application is required to be submitted each for Sprinkler (Sprinkler & Raingun) and Drip (Drip & Micro/Mini Sprinkler) registration. The following documents shall be enclosed with the application for registration along with duly filled prescribed formats:-

a) Manufacturers should submit certified copy of valid BIS License in the name of applicant for the required components:-

Drip

i) IS 4984: 1995  {HDPE Pipes}
ii) IS 4985: 1999  { PVC Pipes for Water Supply}
iii) IS 12785: 1994  {Strainer type Filters}
iv) IS 12786: 1989  {PE Pipes for Irrigation Laterals with amendment No.5}
v) IS 13487: 1992  {Emitters}
vi) IS 13488: 2008  { Emitting Pipes Systems}

vii) IS 14151 Pt 1: 1999  {Polyethylene Pipes}
viii) IS 14482: 1997  {PE Micro Tube for Drip Irrigation}
ix) IS 14483 Pt 1: 1997  {Fertilizer and Chemicals Injector Systems Pt. 1 Vevity}
x) IS 14605: 1998  {Micro Sprayers}
x) IS 14606: 1998  {Media Filter}
xii) IS 14743: 1999  {Hydro Cyclone Separators}
xiii) IS 14791: 2000  {P & T of blockage problems in DIS}
xiv) IS 11624: 1986  {Quality of Irrigation Water}
xv) IS 10805: 1986  {PVC Foot Valve & NRV}
xvi) IS 10799: 1999  {Design, Inst. & Field evaluation of MIS}
xvii) IS 10124: 1988  {Fabricated PVC Fittings}
xviii) IS 8360: 1977  {PE Fabricated Fittings}
xix) IS 7834: 1987  {Moulded PVC Fittings}
xx) IS 1879: 1987  {GI & MS Fittings/ GI Pipes}
xxi) IS 808: 2003  {PE Moulded Fittings}
xxii) IS 780: 1984  {Sluice Valves}
xxiii) IS 778: 1984  {GM Valves/ CI NRV}

Sprinkler

i) IS 7092 Pt. 1/92 & Pt.2/87  {Aluminium Alloy Tube for Irrigation Purpose Pt.1: Welded Tubes/ Pt.2: Extruded Tubes}
ii) IS 14151 (Part 1): 1999  {Polyethylene Pipes}
iii) IS 14151 (Part 2): 1999/2008  {Quick-Coupled PE Pipes}
iv) IS 12232 Pt.I: 1996  {Rotating Sprinkler/Nozzle: Design & OR}
v) IS 12232 Pt.II: 1995  {Rotating Sprinkler/Nozzle: Test Method for UD}

b) In case any component is obtained from another manufacturer the offer should be accompanied with the authority letter & BIS License of manufacturer for this component.
c) A certified copy of application / registration of trademark from the competent authority in support of the brand for which the offer has been submitted.

d) The firms will have to give the following Undertakings on Rs.500/- Non Judicial Stamp paper:

"We hereby undertake to provide education to the farmers for agronomic practices to be followed for irrigation the crop with drip / sprinkler system, system's maintenance and warranty, inclusive of replacement of complete defective parts free of cost, for one year from date of installation on the farmer field for the sets supplied / installed by us to the farmers of Rajasthan under the scheme for subsidy.

The firm will set up service centers for providing technological and agronomic support at the grass root level & address of the same will be submitted for registration. Firm will provide free after sales service for three years after installation. Firm/Dealer will provide operating manual and eight after ayes service coupons for three years to the farmers within a month of installation of the Drip/Sprinkler sets.

The firm undertakes to provide guarantee of quality assurance of all BIS/ Non BIS components, either manufactured by our self or outsourced from other company, our company will supply the B.I.S. marked material only as per illustrated in list of BIS standard at annexure of DAC-GOI guideline of PMKSY. We will remain abide from quality control provision mentioned in GOI guideline & provide/use proper design in drip installation duly ensuring effective root zone wetting. In case of any complaint regarding quality aspect of any component/designing, we will fully responsible for the same & ready for replacement of component as well as rectification of design, if required, within 15 days of complaint and also suspected departmental action."

e) The firm will submit a one time for 3 years (2017-18 to 2019-20) registration fee of Rs. 50,000/- (Rs. Fifty Thousand) in the form of demand draft (separately for Drip and Sprinkler) payable to Mission Director, Rajasthan Horticulture Development Society, Rajasthan, Jaipur (separately for Drip and Sprinkler). This registration fee is non-refundable.

f) The manufacturer shall have to submit a Bank Guarantee of Rs. 5,00,000/- (Rs. Five Lac) for Sprinkler & Rs. 10,00,000/- (Rs. Ten lac) for Drip valid up to 31st March, 2020 duly pledged in favour of Mission Director, Rajasthan Horticulture Development Society, Rajasthan, Jaipur for due performance of contract and supplies.

g) The manufacturers have to produce their internal Quality Assurance and Quality Control (QAQC) plan, details of manufacturing process and manufacturing process and manufacturing plant & machinery, testing procedures of inputs & manufacturing process, Quality audit system and internal Quality Assurance and Quality Control Manual & Quality Report of Samples drawn earlier.

h) The manufacturing units have to produce the ISO 9000/9001 Certificate. The units, which do not have the same, must get and submit the certificate within 6 month of registration.

i) The firm will have to furnish the latest copies of Sales Tax Clearance Certificate / Sales Tax Registration Certificate.

j) The firm will have to provide detailed information comprising of name, address, mob.no., aadhar no., residence proof, office/shop proof of authorized dealers separately with the application from which will be examined and sent to the district officers after approval from Directorate.

k) The firm will have to submit the details of all Executive, Administrative and technical officers working in the state of Rajasthan with photo affixed on the form along with, residence ID proof and aadhar no.

l) The firm will have to submit the form of BIS license renewed by BIS along with authorization (if outsourced) for individual components well time on mail ID of MIS i.e. rajasthan_mis@rediffmail.com.

m) The firm will have to replace all the components of drip and sprinkler system taken as sample immediately after interception of sample so that the system may work uninterruptedly.
5. Other Terms & Conditions for Registration:

a) The manufacturers are required to prepare an estimate of cost and submit to the concerned office duly within one month indicating the time frame by when the system will be supplied and installed in the farmer's field.

b) The manufacturer Firm must provide free after sales service to the farmers at least for three years. Moreover, they should set up service centers for providing technological and agronomic support at the grass root level. In event, if any system manufacturer fails to abide by his commitments, appropriate action will be taken. Firm / Dealer will have to provide operating manual and eight after sales service coupons for three years to the farmers within a month installation of the Drip / Sprinkler sets. Firm / Dealer will have to submit annual service statement also to the concerned district officers up to 30th April mentioning the name of farmers, date of installation and number of service provided etc.

c) The material should be supplied directly by the manufactures only or their authorized distributor / dealer. In all cases the manufactures should authenticate the invoices and invoice no. of manufacturer with date should be mention on dealers invoice.

d) The manufacturers will have compulsorily engrave / emboss Batch No., Class, Brand, O.D., CML No., on the pipes supplied under subsidy scheme.

e) Manufacturing unit (factory) may be inspected before approval or as and when Mission Director, Rajasthan Horticulture Development Society, feels necessary to ensure the performance and quality of the product. Any official nominated by the Mission Director, Rajasthan Horticulture Development Society, will do inspection. Authorizes distributors / dealers may also be inspected as and when required.

f) A random sampling from the manufacturing unit or go-down or authorized distributor / dealer will as and when required, be performed to ascertain the quality of supplies. Provision of third party inspection from any authentic agency will also be kept so as to take samples of any manufacturer fail, the registration of the same will be withdrawn for rest of the financial year.

g) In the event of any complaint regarding after sales service or supply of defective / sub standard material is received, the registered firm shall have to rectify the defects within a period of 15 days. If the firm fails to comply, the bank guarantee shall be liable to be forfeited in part of as a whole on merits. The approved firm will also be liable to be blacklisted and they will not be registered in future for a period of three years.

h) Incase of detection of failures or supply of poor sub standard quality material, the concerned manufacturer will be issued warning for first offence. In case subsequent offences, the company will be deregistered and debarred from participating in the MI Scheme throughout the country in addition to invoking of bank guarantee furnished by their dealers.

i) In order to ensure supply of BIS quality materials to the farmers the manufacturers who are registered to participate in Micro Irrigation Scheme should manufacture only such system component, which has BIS Certification.

j) The manufacturer should take the responsibility in case of any dispute arising from the supply of their product through their distributor or dealer.

k) The SMIC /As are free to evolve strong punitive measure against erring companies as well as against their own staff, in order to safeguard the interests of farmers and in order to ensure qualitative utilization of public funds.

l) Manufactures should send details of quarterly statement of stock with each authorized agent to the head of respective District Horticulture Development Society.
m) Mission Director, Rajasthan Horticulture Development Society, Rajasthan, Jaipur reserves the right to reject /
cancel the registration of the offers of manufacturers at any time if he is satisfied that it is desirable to do so in
farmer interest, after giving an opportunity of hearing to such an applicant. the decision of Mission Director,
Rajasthan Horticulture Development Society, Rajasthan, Jaipur shall be final and binding.

n) Registration will be subject to any other conditions from time to time, which the Mission Director, Rajasthan
Horticulture Development Society, Rajasthan, Jaipur may feel necessary to safeguard the interest of farmers.

o) Registered firm will have to execute an agreement for due performance of obligations to the farmer as per terms
and conditions fixed by the Mission Director, Rajasthan Horticulture Development Society, Rajasthan, Jaipur.

Mission Director
Rajasthan Horticulture Development Society,
Rajasthan, Jaipur.
Agreement

1. An agreement signed on dated.............201....between M/s......................Herein called the approved supplier which expression shall where the context so admits, be deemed to include his heirs successors executors and administration of the one part and the Govt. of the State of Rajasthan Hereinafter called the Govt. which expression shall where the context so admits be deemed to include his successor in office and assigns of the other part.

2. Where as approved supplier has agreed has agreed with the Govt./RHDS to supply the sprinklers/drips to the farmers of the State of Rajasthan in the manner set forth in the terms & conditions of the registration context appended herewith.

3. Where as the approved supplier has agreed not supply to any institutions/Government Department within or outside the state at lower rates than what he has offered to the Horticulture Department of Govt. of Rajasthan. If it is found that the firm is supplying sprinkler/drip sets at rates lower than quoted with Horticulture Dept. then the firm will have to pay back the excess money charged from the cultivators to the Horticulture Department.

4. Third party inspection certificate ISO certificate (if not submitted earlier) will be submitted within the stipulated period as per the terms and conditions of the registration.

5. The Department will have the right to invoke the B.G. furnished by the suppliers as and when required to do so.

6. If the approved supplier violets any of the terms & conditions of this agreement the Department will be free to invoke the B.G. in whole or in part thereof.

7. The supplier agrees to send initial available Stock with each dealer in every district. Subsequently monthly statement of sets transferred to each such dealer shall be sent to each district. This information will regularly be sent to the Dy. Directors of each district and to the Director of Horticulture, Jaipur. the supplier further agrees that failure to comply with this requirement shall be penal action as deemed appropriate by the Govt.

8. All disputed arising out of this agreement and all question relating to the interpretation of meeting and break of the terms and conditions of the contract, the parties shall refer to the matter to the Mission Director, R.H.D.S., Jaipur whose decision will be final.

9. All legal proceeding if necessary shall have to be lodged at Jaipur only.

Signature of the approved Supplier

Date..........................

Witness No. 1

Witness No. 2

Signature for and on behalf of the Governor

Date.........................

Witness No. 1

Witness No. 2