



GOVT. OF ASSAM

OFFICE OF THE JOINT DIRECTOR OF HEALTH SERVICES, (M) ASSAM

NATIONAL VECTOR BORNE DISEASE CONTROL PROGRAMME, ASSAM

SAIKIA COMMERCIAL COMPLEX, 2ND FLOOR, "B" BLOCK

G.S. ROAD, CHRISTIAN BASTI, GUWAHATI-781005.

No. NVBDCP/VII-2/Part-1/Fogging Machine/2014-15/ 12,960

Dated- 31/08/2015

From : Dr. Promod Deka.
Joint Director of Health Services (M), cum
State Programme Officer, NVBDCP, Assam
Christian Basti, Guwahati – 781005.

Ph - 0361-2341089(O)
09954746596 (O)
09435087520 (M)
E-mail -nvbdcpassam@gmail.com

CORRIGENDUM No-II

On Notice Inviting Tender for Fogging Machine

This has the reference to this office tender No. NVBDCP/VII-2/Part-1/Fogging Machine/2014-15/12103, Dtd. 06-08-2015, Extension notice No. NVBDCP/VII-2/Part-1/Fogging Machine/2014-15/12542, Dtd. 18-08-2015 & Corrigendum No. NVBDCP/VII-2/Part-1/Fogging Machine/2014-15/12792, Dt. 25-08-2015. The Details of the amendments have been upload in the official Website of NHM, Assam www.nrhmassam.in which should be taken note prior to submission of bid.

There will be extension of last date of submission of tender document on 11-09-2015 upto 2:00PM.

The tender will be opened on 11-09-2015 at 3:00PM.
The Technical specification (Annexure-I) is corrected.
All other terms and conditions remain unchanged.

Sd/- Dr. Promod Deka
Joint Director of Health Services (M), cum
State Programme Officer, NVBDCP, Assam
Christian Basti, Guwahati-781005

Annexure I

Technical cum Compliance Specification Sheet: (TO BE SUBMITTED BY THE MANUFACTURER)

1. Fogging Machine (Pulse Jet Type) - Qnty: 65 Nos.

Sl	Name	Technical Specs quoted by bidder	Deviation if any
1 Operational Requirements			
1.1	Fogging Machine, Pulse Jet Type Thermal Fogger should be portable. It shall conform to IS: 14855(Part 1)/2000 and shall comprise of a pulse jet engine, fuel tank, pesticide tank, mixing tube, metering system, mounting frame and strap.		
2 Technical Specifications			
2.1	<ul style="list-style-type: none"> • Starting system : Manual operated PVC pump. • Engine: Pulse Jet • Engine Output: 17.5 KW • Maximum Capacity (Chemical Discharge): 30LPH • Running Time of engine: Should run for 60 mins without refueling. • Fuel Consumption: 1.5 – 2.0 litres per hour. • Particle Size: 08 to 20 Microns Oil based solution. • Length : 1000 mm to 1100 mm • Width: 275 mm to 290 mm • Height 330 mm to 350mm • Empty Weight: 07 to 10 kg. • The combustion chamber, mixing tube shall be made of suitable grade of stainless steel resistant to pesticide formulation and excessive heat. The combustion chamber shall be provided with metal grid made of stainless steel sheet for protection. • The fuel tank should be made of HDPE and should be non-pressurized. • Fuel Tank shall be of at least 2 litres capacity. It shall be provided with a provision of ON/OFF check valve to cut off supply of fuel to the system. There shall be an in-built filter provided in the fuel tank or between fuel tank and the combustion chamber, which will be easy to remove and clean or replace. The fuel tank shall be protected against excessive heat from the combustion chamber and exhaust tube. • The chemical tank should be made of HDPE. • Pesticide Tank shall be of capacity not less than 5 litres. The tank opening shall be provided with an airtight lid, which is easily fitted. The tank shall be removable from the mounting. The tank shall be able to withstand a pressure equal to twice the recommended 		

SI	Name	Technical Specs quoted by bidder	Deviation if any
	operating pressure without any leakage.		
3 System Configuration Accessories, spares and consumables			
3.1	<ul style="list-style-type: none"> • Each machine shall also be supplied complete with standard tools, spares and accessories including one set each of spanners, funnels, measuring Jar 1 litre capacity, wire brush, spare washer kit and two sets of flow control nozzles. • One set of flow control nozzles shall include one nozzle each for 10, 20 and 30 LPH for 17.5 KW machine. • A set of protective equipment shall comprise of two respirators with a spare cartridge each as per IS and ear protector head phone type. 		
4 Environmental factors			
4.1	<ul style="list-style-type: none"> • The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90% • The unit shall be capable of operating continuously in ambient temperature of 10 - 40deg C and relative humidity of 15-90% 		
5 Power Supply			
5.1	<ul style="list-style-type: none"> • Electronic ignition coil fed by 4 batteries each 1.5 V - 6 V 		
6 Standards, Safety and Training			
6.1	<ul style="list-style-type: none"> • Satisfactory test reports covering complete tests parameters as per IS:14855(Part-I)/2000 for each model/category/type from any ILAC/NABL accredited Laboratory shall be submitted. • Manufacturer should have ISO 9001:2008 or ISO 13485:2003 certification for quality standards. • Comprehensive training for lab staff and support services till familiarity with the system on site. • Comprehensive warranty for 2 years. • Comprehensive Maintenance for 3 years 		

1. Documentation		
<ul style="list-style-type: none"> • Service manual in English. • Certificate of calibration and inspection • Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out. • Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/ para number of original catalogue/data sheet. Any point, if not substantiated with authenticated catalogue/manual, will not be considered. 		
2. The machine should have the approval of WHO or Govt. Lab.		