

SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No ~~SUDA-Health~~/DFID/04/74

Date07.05.2004

From : Dr. Shibani Goswami
Project Officer,
Health, SUDA

To : Shri Rajeev Dube, IAS
Special Secretary (Project) &
Programme Director, SIP & HSDI

Sir,

Clearance of the following files / notes are yet to received.

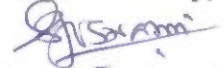
Files : 1. Procurement of furniture, equipment and drugs under DFID assisted Honorary Health Worker Scheme, bearing memo no. SUDA-Health/DFID/04/65 dt. 23.04.2004.

2. Training materials for sensitisation of stakeholders on Project and R.C.H Training to community women bearing memo no. SUDA-Health/DFID/04/39 dt. 29.03.2004.

Notes : 3. Write up on Apex Advisory Committee for incorporation in the comprehensive guidelines for implementation, bearing memo no. SUDA-Health/DFID/04 dt. 16.04.2004.

While going to the comprehensive guidelines, it is seen that roles and responsibilities of manpower i.e. Part time MO, ANM, Storekeeper cum Clerk, Attendant, Sweeper and Night guard of Health post have not been included.

Yours faithfully,



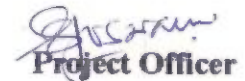
Project Officer

07.05.2004

SUDA-Health/DFID/04/74(1)

CC

Dr. A.K. Ghosh, Chief Technical Officer, SPSRC, DHFW for kind information as per discussions.



Project Officer

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STATE URBAN DEVELOPMENT AGENCY

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"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No.

Date

SUDA-Health/DFID/04/65

23.04.2004

From : Dr. Shibani Goswami
Project Officer,
Health, SUDA

To : Shri Rajeev Dube, IAS
Special Secretary (Project) &
Programme Director, SIP & HSDI

Sub : Procurement of Furniture , Equipment and Drugs under
DFID assisted Honorary Health Worker Scheme

Sir,

The list for procurement of Furniture, Equipment and Drugs have been prepared based on IPP-VIII-(Extn.) and R.C.H Sub-Project, Asansol experience. The lists are enclosed herewith for kind approval at the earliest. Cost for Rs.59.55 Lakhs for Furniture, Rs.71.33 Lakhs for Equipment and Rs.68.00 Lakhs for Drugs have been kept in the budget . Apropos approved Project Proposal , the procurement will be done maintaining State Govt. norms.

After receipt of your kind approval, the same is to be submitted to the Secretary, MA Dept for obtaining decision which items to be procured at SUDA Level and which at ULB level, apropos decisions on points discussed between MA Dept and Health Dept on 13.1.2004.

Yours faithfully,

Enclo. : As stated.

Project Officer
Project Officer

~~Dr. A. K. Ghosh, Chief Technical Officer, SPSRC, DHEW~~

DFID assisted Honorary Health Worker Scheme

Furniture for Municipal Management Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
1.	Half Secretariat Table	Half Secretariat Table (steel) - size 54" (L) x 30" (W) x 30" (H) with 3 drawers & a Tea slate at right side and on cupboard at left side having automatic locking device , stainless steel keys in duplicate and foot rest structure with 1" (Dia) x 18 SWG steel square Tubular frame and body will made out of 20 SWG steel CRC sheet, fitted with 3/4 " thick pre laminated board having PVC shoes provided at the bottom of each leg , finished with anti corrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 C oven baked stove enamel pint. Drawer made of CRC. Drawer shelf size 13 3/4" (W) x 16 1/2" (H) x 22" (D) having three drawers each of size 5" (H) x 8" (D) . Cupboard made of CRC , size 18 3/4 " (B) x 16 1/2" (H) x 22 " (D) having one shelf.	1
2	Office Table Steel	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	7
3.	Chair	Having P.U. arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	8

Furniture for Municipal Management Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
4	Chair for visitors	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5"thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	30
5.	Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre- treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	5
6.	File Cabinet	<p>Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish.</p> <p>Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)</p>	7

Furniture for Municipal Management Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
7.	Table for Computer	Steel frame structure. Size : 48" (L) x 24" (B) x 30" (H), having one sliding key board tray, one bottom shelf with one partitioned space for placing CPU and other accessories along with one drawer of 12" (B) x 18" (D) x 8" (W), fitted with sunmica top of 3/4" thickness.	2
8.	Chair for Computer	Without arm, 5 castor wheel (PVC), powder coated frame, 3" cushion seat, 2" low back cushion covered by PP cloth.	2
9.	Liter Bin	Made of good quality plastic	4
10.	Notice Board	4' - 0" x 3' - 0" made of 19 mm thick good quality soft board as panel fixed within a frame of 60 mm x 35 mm on all sides jointed by tong & group system. Finely dressed and painted , having two hanging facilities at top.	1
11.	Display Board (Documentation Soft Board)	Size: 8' x 4' made of 19 mm thick insulation board, tightly and fully covered in front and 100 mm wide at four borders and back side by soft blue felt. The board at the back side including the felt is further covered by a frame made of good quality hard wood of 100 mm x 25 mm section , (1 at top , 1 at bottom, 2 at 2 sides and 1 in central portion.), tightly fixed. The board at front is further bordered and tightly fixed t front with 100 mm x 20 mm good quality wood with water around at inner edge, traced and finished properly with varnish, the back side finished with one coat of painting over one coat of primer, having suitable hanging arrangement with hook and screw.	1
12.	Water Purifier	Voltage 230 V -AC, 20 w UV Lamp, Water flow rate not less than 3 ltrs. / min, water pressure within the range of 0.4 kg/sq.cm to 2.0 kg/sq.cm	1

Equipment for Municipal Management Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
1.	Computer, Monitor, UPS, Printer	<p>Computer & Monitor : Pentium III (Intel) 733 MHZ 256 KB Cache Memory 64 MB RAM 10 GB Hard Disk 10/100 MBPS Ethernet Card 15" SVGA Colour Monitor Key Board & Mouse 1.44 Floppy Disk Write 48X / 52 X CD ROM Drive In built Audio</p> <hr/> <p>UPS : Capacity : 500 VA Supply Input Voltage : 150V - 265 V, 50 Hz +/- 3% Out Voltage (Nominal) : 230C AC +/- 7%, 50 Hz +/- 3% Output Voltage (Inverter) : 230C AC Single Phase +/- 3% Output Frequency (Inverter): 50 Hz +/- 1% Over Voltage Protection : Transfer to inverter, when supply voltage is 10% above nominal voltage. Retransfer to line at 5% of nominal voltage. UPS System : Line interactive type. Back Up Service : 20 Minutes.</p> <p>Printer : 24 pin Dot Matrix</p>	2 each
2.	FAX Machine (if not existing)	Memory transmission & reception, Fax recognition system, Automatic document feeder, automatic paper cutter, Anti curl system, Poling, LCD display for easy programming, Polling function, Extension line transfer, Hands free speaker phone, Voice time , day stamp, Fax activity reporting.	1

Furniture for Health Post (HP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / HP
1.	Steel Almirah without locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing, De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	2
2	Metal Shelving Racks	<p>2130 x 910 x 450 mm, closed from three sides with five compartments of equal dimension. Build of CRCA sheet of 1.0 mm for back, shelves, top and sides with 0.8 mm thick sheet. M.S angles of 40 x 40 x 2 mm. All other specifications including pre treatment of steel and painting, finish etc. should be as specified for steel Almirah. Colour - T A Grey</p>	2
3	Steel Chair without arms	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	10

Furniture for Health Post (HP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / HP
4	Plastic Molded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	20
5	Steel Office Table	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	6
6	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
7	File Cabinet	Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish. Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)	2
8	Refrigerator	165 Litres capacity with in built stabiliser to cover minimum voltage fluctuations between 140 - 280 Volts	1

Furniture for Sub Health Post (SHP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
1	Steel Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2	Steel Office Table	<p>Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).</p>	2

Furniture for Sub Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
3	Steel Chair without arms	Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	3
4	Plastic moulded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	10
5	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
6	Sataranji (Dari)	Size : 9' x 12'	2

Equipment for Sub -Health Post (SHP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
1	Patient Examination Table	Adjustable folding arrangement at head side 1800 x 600 x 750 mm.	1
2	Folding Foam Coir Mattress for Examination Table with Rexine cover	Coir size : 1" Foam size : 1"	1
3	Pillow Foam with cover	Pillow Size - 61 cm. x 41 cm.	2
4	Mackintosh Sheet	210 cm. X 90 cm.	2
5	Coloured Drawer Sheet	210 cm. X 90 cm.	2
6	Steps for Patient use	Built of tubular steel 25 mm x 2.65 mm welded joints, white enamelled legs, top 1.00 mm galv. Iron aluminum painted. Mounted on four stump feet. Height of top 450 mm width 500 mm.	1
7	Screen Partition in 3 folds with 2 sets of curtain	Built of 20 mm OD x 2.03 mm tubular steel, three fold, the large being 1200 mm wide and the narrow folds each 600 mm wide. Height 1650 mm. Mounted on six castors of 2" dia, Colour - Sky blue. Curtain - Cloth thick width in running meters - 120 cm. Sea green colour. Count of yarn (a) Warp - 2/15 Tex; (b) Weft - 30 Tex. Thread / DM / inch - (a) Ends - 176/44; (b) Picks - 192/48.	1
8	Portable steam Steriliser	Pressure Cooker type 10 to 12 litres capacity - technical specifications - Steriliser of 10-12 litres capacity of pressure cooker type, portable steam steriliser having working pressure not less than 1.1 K.g. per Sq. cm with sterilising temperature of above 120 C. It will contain perforated sterilisation drum, having facility for use as electrical steriliser with safety valve and pressure gauge. Material used for the manufacture of their body of steriliser should be specified.	1

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP		
9	Vaccine Carrier	<p>External measurement : 25 cm x 25 cm x 25 cm (excluding lid), made of polyurethane insulation material of thickness 40 mm with vaccine storage capacity of 1.7 litres (approx), having 4 poly bot with cap for ice pack of size - 163 mm x 90 mm x 33 mm and Ice Volume capacity - 0.36 litres to be fitted properly on the inner walls of the carrier.</p> <p>Cold life - 24 hours (approx.) Affixed with tape (adjustable) for carrying and with suitable cloth cover having tape affixed for proper packing & carrying.</p> <p>Caution in red letters to be inscribed on the outer walls of the carrier as well as on the cover in a box design with red border.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">STOP DO YOU NEED TO OPEN IT ?</td> <td style="text-align: center;">VACCINE RUSH</td> </tr> </table>	STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH	1
STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH				
10	Weighing Machine (Adult Portable)	Capacity - 125 Kg with ISO mark and Weights and Measures licence	1		
11	Child Weighing Machine (Portable hanging spring balance)	Capacity - 20 Kg with ISO mark and Weights and Measures licence	1		
12	Baby Weighing Jacket	Made of off-white canvas , gallies type pant. Sample may be seen from the purchaser's office.	1		
13	2 Kg. Standard Iron Weight	With seal of Weights and Measures	1		
14	Baby weighing Machine with tray and spring bottom	Capacity - 10 Kg with ISO mark and Weights and Measures licence	1		
15	Blood pressure instrument (sphygmomanometer - mercurial type)	With locking system and ISI marked	1		
16	Hypodermic syringe	All glass (2 ml. / 5 ml.)	5 doz.each		
17	Hypodermic syringe needle	(size 23 / 25)	4 doz. each		
18	Tuberculine syringe	All glass	6 nos.		
19	Hypodermic needle for tuberculine syringe		2 doz.		
20	Scissors Straight	Size : 6" , SS	3		

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
21	Artery Forceps Straight	Size : 5" , SS	6
22	Cheatle Forceps - Instrument lifter	Size : 12 " x 10 " , SS	1
23	Instrument tray with lid	Size : 6" , SS	2
24	Bowl stand with 3 legs	Built of 25 mm O.D. - 2.63 mm tubular steel, welded joints to hld two enamelled / S.S. bowls of 350 mm dia iron rings made of 12 mm. M.S. rod with one end open to lift the bowls at case by one hand. Mounted on 50 mm dia ball bearing rubber castors. Colour white enameled throughout.	1
25	Tongue Depressor for children	SS	2
26	Stethoscope	Good quality	1
27	Saucepan with lid and handle	Made of Aluminium, 10" dia, approx. weight 1.4 Kg.	1
28	Emergency Light (Chargeable battery set)	Rechargeable pack battery set with two tubes, size : 10".	1
29	Kerosene Stove	Ribbon system, Aluminium body, 6 wicks.	1
30	Bucket plastic with cover and handle	Good quality plastic. 30 ltr. Capacity.	2
31	Mug plastic	Capacity : 1 ltr.	2
32	Jug with handle	SS, capacity 2 ltr.	2
33	Plastic bucket with lid	Good quality plastic, without handle, capacity 20 ltr.	1
34	Padlock (navtal)	7 lever.	2
35	Thermometer clinical (Hicks)	108 degree F.	3

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
36	IUD Insertion Kit		
	A. Sponge holding Forceps	10" SJ, SS straight	2
	B. Disposable Gloves Sterime	6" / 6½ ", 1 pkt. Consisting of 12 nos.	6 doz. each size
	C. Cusco's Bi-valve vaginal speculum for Adult	SS	1
	D. Forceps Vulsellum 9"	SS	1
	E. Sterilization tray with cover	SS	1
	F. Straight Artery Forceps 9"	SS	1
	G. Uterine Sound 8", graduated, flexible	SS	1
	H. Scissors Mayo 7½" straight	SS	1
	I. IUD Insertex		1
	J. Dressings Forceps - 6"	SS	1
37	Pregnancy Test Strip	100 strips pack	1 pkt.
38	Strip for Albumen in urine test	100 strips pack	1 pkt.
39	Haemoglobinometer	Complete set, Sahli - Hellige type with 4 nos. of extra tube	1 set
40	Urine test container	PVC	30 nos.

A. List of Furniture along with specification and reqd. no. for Municipal Management Cell at Municipality

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No.
1.	Half Secretariat Table	Half Secretariat Table (steel) - size 54" (L) x 30" (W) x 30" (H) with 3 drawers & a Tea slate at right side and on cupboard at left side having automatic locking device , stainless steel keys in duplicate and foot rest structure with 1" (Dia) x 18 SWG steel square Tubular frame and body will made out of 20 SWG steel CRC sheet, fitted with 3/4 " thick pre laminated board having PVC shoes provided at the bottom of each leg , finished with anti corrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 C oven baked stove enamel pint. Drawer made of CRC. Drawer shelf size 13 3/4" (W) x 16 1/2" (H) x 22" (D) having three drawers each of size 5" (H) x 8" (D) . Cupboard made of CRC , size 18 3/4 " (B) x 16 1/2" (H) x 22 " (D) having one shelf.	1
2	Office Table Steel	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	7
3.	Chair	Having P.U. arm rest foam cushion seat & back seat cushion should be made of 1.5"thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	8

Furniture for Municipal Management Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
4	Chair for visitors	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	30
5.	Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre- treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	4
6.	File Cabinet	<p>Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish.</p> <p>Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)</p>	6

Furniture for Municipal Management Cell (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No.
7.	Table for Computer	Steel frame structure. Size : 48" (L) x 24" (B) x 30" (H), having one sliding key board tray, one bottom shelf with one partitioned space for placing CPU and other accessories along with one drawer of 12" (B) x 18" (D) x 8" (W), fitted with sunmica top of ¼" thickness.	2
8.	Chair for Computer	Without arm, 5 castor wheel (PVC), powder coated frame, 3" cushion seat, 2" low back cushion covered by PP cloth.	2
9.	Liter Bin	Made of good quality plastic	4
10.	Notice Board	4' - 0" x 3' - 0" made of 19 mm thick good quality soft board as panel fixed within a frame of 60 mm x 35 mm on all sides jointed by tong & group system. Finely dressed and painted , having two hanging facilities at top.	1
11.	Display Board (Documentation Soft Board)	Size: 8' x 4' made of 19 mm thick insulation board, tightly and fully covered in front and 100 mm wide at four borders and back side by soft blue felt. The board at the back side including the felt is further covered by a frame made of good quality hard wood of 100 mm x 25 mm section , (1 at top , 1 at bottom, 2 at 2 sides and 1 in central portion.), tightly fixed. The board at front is further bordered and tightly fixed t front with 100 mm x 20 mm good quality wood with water around at inner edge, traced and finished properly with varnish, the back side finished with one coat of painting over one coat of primer, having suitable hanging arrangement with hook and screw.	1
12.	Water Purifier	Voltage 230 V -AC, 20 w UV Lamp, Water flow rate not less than 3 ltrs. / min, water pressure within the range of 0.4 kg/sq.cm to 2.0 kg/sq.cm	1

* Estimated cost of Furniture for MMC - 1.15 lakhs

B. ● List of Equipment along with specification and reqd. no. for Municipal Management Cell at Municipality.

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No.
1.	Computer, Monitor, UPS, Printer	<p>Computer & Monitor :</p> <p>Intel Pentium 4 2.66 GHZ 256 MB DDR 40 GB HDD 48X CD ROM 1.44 FDD Keyboard & Mouse 15" Colour Monitor In built Audio</p> <hr/> <p>UPS :</p> <p>Capacity : 500 VA Supply Input Voltage : 150V - 265 V, 50 Hz +/- 3% Out Voltage (Nominal) : 230C AC +/- 7%, 50 Hz +/- 3% Output Voltage (Inverter) : 230C AC Single Phase +/- 3% Output Frequency (Inverter): 50 Hz +/- 1% Over Voltage Protection : Transfer to inverter, when supply voltage is 10% above nominal voltage. Retransfer to line at 5% of nominal voltage.</p> <p>UPS System : Line interactive type. Back Up Service : 20 Minutes.</p> <p>Printer : 24 pin Dot Matrix</p>	2 each
2.	FAX Machine (if not existing)	Memory transmission & reception, Fax recognition system, Automatic document feeder, automatic paper cutter, Anti curl system, Poling, LCD display for easy programming, Polling function, Extension line transfer, Hands free speaker phone, Voice time , day stamp, Fax activity reporting.	1

* Estimated cost of Equipment for MMC - 1.37 lakhs.

C. List of Furniture along with specification and reqd. no. for HP at Municipality.

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No
1.	Steel Almirah without locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic driplless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	2
2	Metal Shelving Racks	<p>2130 x 910 x 450 mm, closed from three sides with five compartments of equal dimension. Build of CRCA sheet of 1.0 mm for back, shelves, top and sides with 0.8 mm thick sheet. M.S angles of 40 x 40 x 2 mm. All other specifications including pre treatment of steel and painting, finish etc. should be as specified for steel Almirah. Colour - T A Grey</p>	2
3	Steel Chair without arms	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	10

List of Furniture for Health Post (HP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No
4	Plastic Molded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	20
5	Steel Office Table	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	6
6	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
7	File Cabinet	Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish. Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)	2
8	Refrigerator	165 Litres capacity with in built stabiliser to cover minimum voltage fluctuations between 140 - 280 Volts.	1

* Estimated cost of Furniture for HP - 0.61 lakhs.

D. List of Furniture along with specification and reqd. no. for SHPs at Municipality.

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
1	Steel Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic driplless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2	Steel Office Table	<p>Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).</p>	2

Furniture for Sub Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
3	Steel Chair without arms	Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	3
4	Plastic moulded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	10
5	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
6	Sataranji (Dari)	Size : 9' x 12'	2

* No. of SHPs under the scheme -

* Estimated approximate cost @ 0.17 lakhs per SHP - Total lakhs.

DRUGS :

Sl. No.	Product	Strength	Formulation Unit	Annual Quantity
1	Combined Gastric Antacid	Aluminium Hydroxide & Magnesium Hydroxide total salt being not less than 500mg	10 Tablet / Strip (Aluminium Foil)	72000 Strips
2	Ranitidine	150 mg	Do	36000 Strips
3	Dom peridone	10 mg / Tab	Do	9000 Strips
4	Bromhexine Hydrochloride	8 mg / Tab	Do	36000 Strips
5	Chlorpheniramine maleate	4 mg / Tab		18000 Strips
6	Folifer (large)	Ferous Suphate 180 mg. & Folic Acid 0.5 mg /Tab		72000 Strips
7	Folifer (Small)	Ferous Suphate 60 mg. & Folic Acid 0.1 mg /Tab		72000 Strips
8	Albendazole	400mg /Tab	1 Tab / Strip	57000 Tabs
9	Metronidazole	400mg /Tab	10 Tabs / Strip	72000 Strips
10	ORS Citrate	Each sachet of 28.5 gm containing Sodium Chloride 12.3 %, Dextrose 70.2 %, Pot. Chloride 5.3 %, Sodium Citrate 10.2 %.	Sachet	85000 Sachets
11	Dicyclomine	20 mg /Tab	10 Tabs / Strip	9000 Strips
12	Paracetamol	500 mg /Tab	Do	72000 Strips
13	Ibuprofen	400 mg / Tab	Do	8000 Strips
14	Co Trimoxazole (Adult)	Sulphamethoxazole 400mg & Trimethoprim 80mg /Tab	Do	36000 Strips
15	Co Trimoxazole (Paediatric)	Sulphamethoxazole 200mg & Trimethoprim 40mg /Tab	Do	36000 Strips
16	Chloramphenicol Eye Aplicap	1% w/w in aplicap. Each aplicap to contain 250 mg of oint.	Aplicap	50000 aplicap
17	Absorbent Cotton	100 gm each	1 pkt of 100 gm.	5000 pkts.
18	Absorbent Gauze Sterilised in pkts	Containing 10 pcs of 10cm x 10cm separately in polypack	1 set of 10 pcs of gauze	8000 pkts.
19	Benzyl Benzoate lotion	25 % / 100 ml	100 ml bottle	4000 bottles
20	Povidone Iodine oint.	5%	5 gm tube	43500 tubes
21	Microspore	½" Width	1 reel	4000 reels

DRUG DISTRIBUTION to 11 ULBs Considering concerned nos. of SHPs & no of HP

Item	Coochbehar	Jangipur	Berhampore	Suri	Bolpur	Purulia	Bankura	Bishnupur	Kalna	Krishnagar	Medinipur	Total
	4+1	4+1	8+1	3+1	3+1	6+1	6+1	3+1	3+1	7+1	8+1	55+11
1	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
2	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
3	680	680	1224	550	550	952	952	550	550	1088	1224	9000
4	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
5	1360	1360	2448	1100	1100	1904	1904	1100	1100	2176	2448	18000
6	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
7	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
8	4320	4320	7770	3460	3460	6040	6040	3450	3460	6910	7770	57000
9	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
10	6440	6440	11592	5152	5152	9016	9016	5152	5150	10300	11590	85000
11	680	680	1224	550	550	952	952	550	550	1088	1224	9000
12	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
13	610	610	1090	485	485	850	850	485	485	970	1080	8000
14	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
15	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
16	3790	3790	6820	3030	3030	5300	5300	3030	3030	6060	6820	50000
17	380	380	684	300	300	530	530	300	300	616	680	5000
18	610	610	1090	485	485	850	850	485	485	970	1080	8000
19	306	306	545	242	242	425	425	242	242	485	540	4000
20	3295	3295	5935	2636	2636	4614	4614	2636	2636	5272	5931	43500
21	306	306	545	242	242	425	425	242	242	485	540	4000

Item	Coochbehar	Jangipur	Berhampore	Suni	Bolpur	Purnia	Bankura	Bismnupur	Kaunia	Krishnagar	Medinipur	Total
1	4+1	4+1	8+1	3+1	3+1	6+1	6+1	3+1	3+1	7+1	8+1	55+11
2	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
3	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
4	680	680	1224	550	550	952	952	550	550	1088	1224	9000
5	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
6	1360	1360	2448	1100	1100	1904	1904	1100	1100	2176	2448	18000
7	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
8	4320	4320	7770	3460	3460	6040	6040	3450	3460	6910	7770	57000
9	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
10	6440	6440	11592	5152	5152	9016	9016	5152	5150	10300	11590	85000
11	680	680	1224	550	550	952	952	550	550	1088	1224	9000
12	5450	5450	9810	4380	4380	7630	7630	4360	4380	8720	9810	72000
13	610	610	1090	485	485	850	850	485	485	970	1080	8000
14	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
15	2725	2725	4905	2190	2190	3815	3815	2180	2190	4360	4905	36000
16	3790	3790	6820	3030	3030	5300	5300	3030	3030	6060	6820	50000
17	380	380	684	300	300	530	530	300	300	616	680	5000
18	610	610	1090	485	485	850	850	485	485	970	1080	8000
19	306	306	545	242	242	425	425	242	242	485	540	4000
20	3295	3295	5935	2636	2636	4614	4614	2636	2636	5272	5931	43500
21	306	306	545	242	242	425	425	242	242	485	540	4000

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SUDA

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING

"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091

West Bengal

Ref No. SUDA-Health/DFID/04/ \A\

Date24.06.2004

From : Project Officer
Health, SUDA

To : The Chairman,
Cooch Behar / Jangipur / Baharampur / Suri /
Bolpur / Purulia / Bankura / Bishnupur / Kalna /
Krishnagar / Medinipur Municipality.

Sub : Constitution of Procurement Committee under
DFID assisted Honorary Health Worker Scheme.

Sir,

The undersigned is directed to inform you that a committee is to be constituted at Municipal Level comprising of the following members for procurement of items in respect of DFID assisted Honorary Health Worker Scheme.

1. Chairman of the ULB - Chairman
2. Project Director - member
3. ACMOH - member
4. Executive officer or in his absence
an officer authorised in his behalf - member convenor.

You are requested kindly to take necessary action. The lists for the items to be procured by the ULBs are being forwarded shortly.

sd/-

Project Officer.
24.06.2004

SUDA-Health/DFID/04/ \A\ (1-13)

CC

1. The Project Director, HHW Scheme - DFID, Cooch Behar Municipality - for kind information and necessary action please.
2. CMOH, District, with the request to advise ACMOH accordingly.

sd/-

Project Officer
24.06.2004

SUDA-Health/DFID/04/ \A\ (20)

CC

Sri Rajeev Dube, Spl. Secretary (Project) & Programme Director, SPSRC, DHFW.

sd/-
Project Officer.

SUDA**STATE URBAN DEVELOPMENT AGENCY****HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****SUDA-Health/DFID/04/140****24.06.2004**

Ref No.

Date

The undersigned directed to communicate that a Central Tender Committee has been constituted by MA Dept. for procurement by Health Wing, SUDA in connection with DFID assisted Honorary Health Worker Scheme. The said Committee is as under :

1. Shri D.K.Dutta - Jt. Secretary, MA Dept - Chairman
2. Chief Engineer, MED - Member
3. DLB & Ex Officio Director, SUDA - Member
4. Project Officer , Health Wing , Central Co-ordinating Cell (CCC),SUDA - Member Convenor

It has been decided by the Competent Authority that CCC, SUDA will be responsible for procurement of equipment for SHP (certain specified items), and I.E.C. & Training materials.

*Sd.***Director, SUDA****24.06.2004****SUDA-Health/DFID/04/140(4)****C.C**

1. Shri D.K.Dutta - Jt. Secretary, MA Dept
2. Chief Engineer, MED
3. DLB & Ex Officio Director, SUDA
4. Project Officer , Health Wing , Central Co ordinating Cell (CCC),SUDA

(Signature)
Director, SUDA

SUDA**STATE URBAN DEVELOPMENT AGENCY****HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****SUDA-Health/DFID/04/****24.06.2004**

Ref No.

Date

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1. Shri D.K.Dutta - Jt. Secretary, MA Dept - Chairman
2. Chief Engineer, MED - Member
3. DLB & Ex Officio Director, SUDA - Member
4. Project Officer , Health Wing , Central Co-ordinating Cell (CCC),SUDA - Member Convenor

It has been decided by the Competent Authority that CCC, SUDA will be responsible for procurement of equipment for SHP (certain specified items), and I.E.C. & Training materials.

Id.
Director, SUDA

SUDA-Health/DFID/04/**24.06.2004****C.C**

1. Shri D.K.Dutta - Jt. Secretary, MA Dept
2. Chief Engineer, MED
3. DLB & Ex Officio Director, SUDA
- ✓ 4. Project Officer , Health Wing , Central Co ordinating Cell (CCC),SUDA

Chit...
Director, SUDA

SUDA**STATE URBAN DEVELOPMENT AGENCY****HEALTH WING****"ILGUS BHAVAN"****H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal****SUDA-Health/DFID/04/****24.06.2004**

Ref No.

Date

The undersigned directed to communicate that a Central Tender Committee has been constituted by MA Dept. for procurement by Health Wing, SUDA in connection with DFID assisted Honorary Health Worker Scheme. The said Committee is as under :

1. Shri D.K.Dutta - Jt. Secretary, MA Dept - Chairman
2. Chief Engineer, MED - Member
3. DLB & Ex Officio Director, SUDA - Member
4. Project Officer , Health Wing , Central Co-ordinating Cell (CCC),SUDA - Member Convenor

It has been decided by the Competent Authority that CCC, SUDA will be responsible for procurement of equipment for SHP (certain specified items), and I.E.C. & Training materials.

Chin
24/6/04
Director, SUDA

**SUDA-Health/DFID/04/
C.C****24.06.2004**

1. Shri D.K.Dutta - Jt. Secretary, MA Dept
2. Chief Engineer, MED
3. DLB & Ex Officio Director, SUDA
4. Project Officer , Health Wing , Central Co ordinating Cell (CCC),SUDA

Chin
24/6/04
Director, SUDA

GOVERNMENT OF WEST BENGAL
MUNICIPAL AFFAIRS DEPARTMENT
WRITERS' BUILDINGS
KOLKATA - 700 001

No. 1435-S/04

Dated the 13th February, 2004

From : Sri D. Mukhopadhyay, IAS
Secretary to the Government of West Bengal
Municipal Affairs Dept.

To : Sri Rajeev Dube, IAS
Special Secretary (Project) &
Programme Director, SIP & HSDI

Sub : Issuance of guidelines containing policy decisions for implementation of
DFID funded Honorary Health Worker Scheme for 11 Municipalities.

Sir,

With reference to your communication bearing no. 424/SS(P)/HSDI/HHW/738 dt.
07.02.2004 on the subject, a ^{note on} copy of decision arrived on the points discussed with you on
13.01.2004 is forwarded.

One set of guideline on implementation of the project in Bengali and the concerned GOs.
are also enclosed.

Encl : As stated.

Yours faithfully,

11.2.04
(D. Mukhopadhyay)

DFID assisted HHWs Scheme
Decision on points discussed between MA Dept. & Health Dept.
On 13.01.2004

Sl. No.	Issues	Decision	Action taken
1.	To issue Letter to the concerned CMOH for participation in the project as member of MMC - ACMOH & Supdt. Of SD Hospital.	Sub divisional Municipal level committee will supervise	Secretary, M.A. Dept. had already intimated concerned CMOH vide 1403-S/04 dt. 19.01.2004.
2.	To convenc first sensitisation workshop with the Chairpersons and others at HQ on 7.1.04 (as desired by MOS , MAD).	O datc -1.2.2004	• SUDA is organising this on 12.02.2004.
3.	To arrange for conduction of Base line survey by External Agency - full responsibility.	By H & FW Dept.	
4.	To issue guideline for project formulation by the ULBs	By H & FW Dept.	
5.	To release quarterly requirement of fund preferably by 2 nd January'04 to meet up the schedule expenditure as well as advances to the ULBs. If fund from GOI is not available readily , arrangement may be made to release at least I.00 Crore from some other sources.	Sp. Secretary will arrange for 25% of advance	
6.	Specific format for U/C to be provided by DHFW		
7.	DHFW may deploy their existing I.E.C. Cell to create awareness of different health issues including nutrition , HIV/ AIDs , Adolescent care etc.	This will be the responsibility of concerned ULBs	

Decision on points discussed between MA Dept. & Health Dept.
On 13.01.2004 (contd.)

CP - (V)

Sl. No.	Issues	Decision	Action taken
8.	The format on HIS as will be required by DFID is to be worked out and agreed upon at the earliest as it will be included in the training curriculum of HHWs and others.	Format for Financial and physical achievements vis-a-vis target will be	
9.	The reporting format developed by DHFW for regular monitoring of project activities during the said period of 1 year be forwarded to Health, SUDA to facilitate reporting to DHFW in same manner.	developed by SUDA on IPP-VIII / R.C.H. model & shown to Special Secretary, Project for approval.	
10.	Instruction for audit of the A/Cs at ULB, SUDA level may be specified.	-	-
11.	As per project proposal, procurement of furniture, equipment, drugs, I.E.C. & Training materials has been vested on CCC vetted by DHFW. <ul style="list-style-type: none"> • Mode of procurement. • CCC/ULB- who will do which item of procurement ? 	SUDA in Consultation with MA Dept. will decide which items to be procured centrally.	
12.	To develop indicators	SUDA will develop.	

**Decision on points discussed between MA Dept. & Health Dept.
On 13.01.2004 (contd.)**

Sl. No.	Issues	Decision	Action taken
13.	Necessary arrangement for assigning the duties of Project Director to the ADM followed by orientation workshop on project activities at the earliest	To be nominated by the DM	<ul style="list-style-type: none"> Secretary, MA Dept. already communicated to the DM (vide letter no. 1403-S /04/1(16) dt. 19.01.04) for nomination of ADM to function as Project Director.
14.	Formal instruction to ADM and the chairperson of the concerned ULBs for launching of the Project from 01.02.2004 for 1 year at present		<ul style="list-style-type: none"> Already communicated to the DM and the concerned Chairman (vide letter no. 1403-S /04/1(16) dt. 19.1.04) by the Secretary, MA Dept.
15.	Instruction to ULBs for formation of MMC from 01.02.2004.	To issue instruction to the ULBs by MA Dept.	<ul style="list-style-type: none"> GO already issued by MA Dept. vide no. 86/MA/P/C-10/3S-51/2003 dt. 22.01.2004.
16.	ULB will also open separate bank A/C, joint operation by the Chairman & ADM.	- Do -	<ul style="list-style-type: none"> Already instructed by the Secretary, MA Dept. vide communication no. 1403-S/04 dt. 19.01.2004.
17.	Formation of CCC wef 01.02.2004 - engagement of full set of manpower.	To be formed by MA Dept.	<ul style="list-style-type: none"> Already formed vide GO No. 86/MA/P/C-10/3S-51/2003 dt. 22.01.2004.
18.	Advance to be released by CCC to the 11 ULBs for the activities to be undertaken by them.	Special Secretary (Project) is trying to provide 25% advance.	
19.	Decision regarding flow of channel regarding a) Administrative, b) Technical and c) Financial matters.	SUDA to Spl. Secretary (Project) with a copy to MA Dept.	

DRUGS :

Sl. No.	Product	Strength	Formulation Unit	Annual Quantity
1	Combined Gastric Antacid	Aluminium Hydroxide & Magnesium Hydroxide total salt being not less than 500mg	10 Tablet / Strip (Aluminium Foil)	72000 Strips
2	Ranitidine	150 mg	Do	36000 Strips
3	Dom peridone	10 mg / Tab	Do	9000 Strips
4	Bromhexine Hydrochloride	8 mg / Tab	Do	36000 Strips
5	Chlorpheniramine maleate	4 mg / Tab		18000 Strips
6	Folifer (large)	Ferous Suphate 180 mg. & Folic Acid 0.5 mg /Tab		72000 Strips
7	Folifer (Small)	Ferous Suphate 60 mg. & Folic Acid 0.1 mg /Tab		72000 Strips
8	Albendazole	400mg /Tab	1 Tab / Strip	57000 Tabs
9	Metronidazole	400mg /Tab	10 Tabs / Strip	72000 Strips
10	ORS Citrate	Each sachet of 28.5 gm containing Sodium Chloride 12.3 %, Dextrose 70.2 %, Pot. Chloride 5.3 %, Sodium Citrate 10.2 %.	Sachet	85000 Sachets
11	Dicyclomine	20 mg /Tab	10 Tabs / Strip	9000 Strips
12	Paracetamol	500 mg /Tab	Do	72000 Strips
13	Ibuprofen	400 mg / Tab	Do	8000 Strips
14	Co Trimoxazole (Adult)	Sulphamethoxazole 400mg & Trimethoprim 80mg /Tab	Do	36000 Strips
15	Co Trimoxazole (Paediatric)	Sulphamethoxazole 200mg & Trimethoprim 40mg /Tab	Do	36000 Strips
16	Chloramphenicol Eye Aplicap	1% w/w in aplicap. Each aplicap to contain 250 mg of oint.	Aplicap	50000 aplicap
17	Absorbent Cotton	100 gm each	1 pkt of 100 gm.	5000 pkts.
18	Absorbent Gauze Sterilised in pkts	Containing 10 pcs of 10cm x 10cm separately in polypack	1 set of 10 pcs of gauze	8000 pkts.
19	Benzyl Benzoate lotion	25 % / 100 ml	100 ml bottle	4000 bottles
20	Povidone Iodine oint.	5%	5 gm tube	43500 tubes
21	Microspore	½" Width	1 reel	4000 reels

Equipment for Sub -Health Post (SHP) :

Sl. No.	Item	Qty. Reqd. Per ULB - Nos. varying from To	Total Qty. Reqd.
1	Patient Examination Table	3 to 8	55
2	Folding Foam Coir Mattress for Examination Table with Rexine cover	3 to 8	55
3	Pillow Foam with cover	6 to 16	110
4	Mackintosh Sheet	6 to 16	110
5	Coloured Drawer Sheet	6 to 16	110
6	Steps for Patient use	3 to 8	55
7	Screen Partition in 3 folds with 2 sets of curtain	3 to 8	55
8	Portable steam Steriliser	3 to 8	55
9	Vaccine Carrier	3 to 8	55
10	Weighing Machine (Adult Portable)	3 to 8	55
11	Child Weighing Machine (Portable hanging spring balance)	3 to 8	55
12	Baby Weighing Jacket	3 to 8	55
13	2 Kg. Standard Iron Weight	3 to 8	55
14	Baby weighing Machine with tray and spring bottom	3 to 8	55
15	Blood pressure instrument (sphygmomano-meter - mercurial type)	3 to 8	55
16	Hypodermic syringe (2 ml. / 5 ml.)	15 to 40 doz. each	220 doz. of each size
17	Hypodermic syringe needle (size 23 / 25)	12 to 32 of each size	220 doz. each
18	Tuberculine syringe	18 to 48	330
19	Hypodermic needle for tuberculine syringe	6 to 16 doz.	110 doz.
20	Scissors Straight	18 to 24	165

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Item	Qty. Reqd. Per ULB - Nos. varying from To	Total Qty. Reqd.
21	Artery Forceps Straight	18 to 48	330
22	Cheatele Forceps - Instrument lifter	3 to 8	55
23	Instrument tray with lid	6 to 16	110
24	Bowl stand with 3 legs	3 to 8	55
25	Tongue Depressor for children	6 to 16	110
26	Stethoscope	3 to 8	55
27	Saucepan with lid and handle	3 to 8	55
28	Emergency Light (Chargeable battery set)	3 to 8	55
29	Kerosene Stove	3 to 8	55
30	Bucket plastic with cover and handle	6 to 16	110
31	Mug plastic	6 to 16	110
32	Jug with handle	6 to 16	110
33	Plastic bucket with lid	3 to 8	55
34	Padlock (navtal)	6 to 16	110
35	Thermometer clinical (Hicks)	18 to 24	165
36	IUD Insertion Kit		
	A. Sponge holding Forceps	6 to 16	110
	B. Disposable Gloves Sterime	18 to 48 dozen of each size	330 doz. of each size
	C. Cuscos Bi-valve vaginal speculum for Adult	3 to 8	55
	D. Forceps Vulsellum 9"	3 to 8	55
	E. Sterilization tray with cover	3 to 8	55
	F. Straight Artery Forceps 9"	3 to 8	55
	G. Uterine Sound 8", graduated, flexible	3 to 8	55
	H. Scissors Mayo 7½" straight	3 to 8	55
	I. IUD Insertex	3 to 8	55
	J. Dressings Forceps - 6"	3 to 8	55
37	Pregnancy Test Strip	3 to 8 packs	55 packs
38	Strip for Albumen in urine test	3 to 8 packs	55 packs
39	Haemoglobi-nometer	3 to 8 sets	55 sets
40	Urine test container	90 to 240 nos.	1650

CIP-3

GOVERNMENT OF WEST BENGAL
HEALTH & FAMILY WELFARE DEPARTMENT
STRATEGIC PLANNING AND SECTOR REFORM CELL
SWASTHYA BHAVAN, 4TH FLOOR
GN-29, SECTOR-V, BIDHANNAGAR
KOLKATA - 700 091, INDIA

No. SPSRC/HSDI/HHW/903

May 27, 2004

From: **Rajeev Dube, IAS**
Special Secretary
&
Director, SPSRC



28 MAY 2004

✓ To
Dr. Shibani Goswami
Project Officer
Health Wing
State Urban Development Agency
ILGUS BHAVAN
H-C Block, Sector-III
Bidhannagar
Kolkata - 700 091
Fax: 23593184
E-mail: shibani_g@indiatimes.com

Sub : Procurement of Furniture, Equipment and Drugs under
DFID assisted Honorary Health Worker Scheme.
Ref : Your Letter No. SUDA-Health/DFID/04/65 dated
dated April 23, 2004.

Madam,

This is to communicate our approval to the procurement proposed in your above mentioned correspondence. You are requested to proceed accordingly.

With regards,

Yours sincerely,

(Rajeev Dube)
Special Secretary
&
Director, SPSRC

SUDA

CP-②

STATE URBAN DEVELOPMENT AGENCY

HEALTH WING
"ILGUS BHAVAN"

H-C BLOCK, SECTOR-III, BIDHANNAGAR, CALCUTTA-700 091
West Bengal

Ref No.

Date

SUDA-Health/DFID/04/65

23.04.2004

From : Dr. Shibani Goswami
Project Officer,
Health, SUDA

To : Shri Rajeev Dube, IAS
Special Secretary (Project) &
Programme Director, SIP & HSDI

**Sub : Procurement of Furniture , Equipment and Drugs under
DFID assisted Honorary Health Worker Scheme**

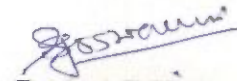
Sir,

The list for procurement of Furniture, Equipment and Drugs have been prepared based on IPP-VIII-(Extn.) and R.C.H. Sub-Project, Asansol experience. The lists are enclosed herewith for kind approval at the earliest. Cost for Rs.59.55 Lakhs for Furniture, Rs.71.33 Lakhs for Equipment and Rs.68.00 Lakhs for Drugs have been kept in the budget . Apropos approved Project Proposal , the procurement will be done maintaining State Govt. norms.

After receipt of your kind approval, the same is to be submitted to the Secretary, MA Dept for obtaining decision which items to be procured at SUDA Level and which at ULB level, apropos decisions on points discussed between MA Dept and Health Dept on 13.1.2004.

Enclo. : As stated.

Yours faithfully,



Project Officer
Project Officer

~~SUDA-Health/DFID/04/65~~
A K Ghosh Chief Technical Officer, SPSRC, DHFW

Tel/Fax No.: 359-3184

DFID assisted Honorary Health Worker Scheme

Furniture for Municipal Management Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
1.	Half Secretariat Table	Half Secretariat Table (steel) - size 54" (L) x 30" (W) x 30" (H) with 3 drawers & a Tea slate at right side and on cupboard at left side having automatic locking device , stainless steel keys in duplicate and foot rest structure with 1" (Dia) x 18 SWG steel square Tubular frame and body will made out of 20 SWG steel CRC sheet, fitted with 3/4 " thick pre laminated board having PVC shoes provided at the bottom of each leg , finished with anti corrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 C oven baked stove enamel pint. Drawer made of CRC. Drawer shelf size 13 3/4" (W) x 16 1/2" (H) x 22" (D) having three drawers each of size 5" (H) x 8" (D) . Cupboard made of CRC , size 18 3/4 " (B) x 16 1/2" (H) x 22 " (D) having one shelf.	1
2	Office Table Steel	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg, finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	7
3.	Chair	Having P.U. arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint. Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm	8

Furniture for Municipal Management Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
4	Chair for visitors	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	30
5.	Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre- treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	5
6.	File Cabinet	<p>Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish.</p> <p>Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)</p>	7

Furniture for Municipal Management Cell at ULB Level (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
7.	Table for Computer	Steel frame structure. Size : 48" (L) x 24" (B) x 30" (H), having one sliding key board tray, one bottom shelf with one partitioned space for placing CPU and other accessories along with one drawer of 12" (B) x 18" (D) x 8" (W), fitted with sunmica top of 3/4" thickness.	2
8.	Chair for Computer	Without arm, 5 castor wheel (PVC), powder coated frame, 3" cushion seat, 2" low back cushion covered by PP cloth.	2
9.	Liter Bin	Made of good quality plastic	4
10.	Notice Board	4' - 0" x 3' - 0" made of 19 mm thick good quality soft board as panel fixed within a frame of 60 mm x 35 mm on all sides jointed by tong & group system. Finely dressed and painted , having two hanging facilities at top.	1
11.	Display Board (Documentation Soft Board)	Size: 8' x 4' made of 19 mm thick insulation board, tightly and fully covered in front and 100 mm wide at four borders and back side by soft blue felt. The board at the back side including the felt is further covered by a frame made of good quality hard wood of 100 mm x 25 mm section , (1 at top , 1 at bottom, 2 at 2 sides and 1 in central portion.), tightly fixed. The board at front is further bordered and tightly fixed t front with 100 mm x 20 mm good quality wood with water around at inner edge, traced and finished properly with varnish, the back side finished with one coat of painting over one coat of primer, having suitable hanging arrangement with hook and screw.	1
12.	Water Purifier	Voltage 230 V -AC, 20 w UV Lamp, Water flow rate not less than 3 ltrs. / min, water pressure within the range of 0.4 kg/sq.cm to 2.0 kg/sq.cm	1

Equipment for Municipal Management Cell at ULB Level :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / MMC
1.	Computer, Monitor, UPS, Printer	<p>Computer & Monitor : Pentium III (Intel) 733 MHZ 256 KB Cache Memory 64 MB RAM 10 GB Hard Disk 10/100 MBPS Ethernet Card 15" SVGA Colour Monitor Key Board & Mouse 1.44 Floppy Disk Write 48X / 52 X CD ROM Drive In built Audio</p> <p>UPS : Capacity : 500 VA Supply Input Voltage : 150V - 265 V, 50 Hz +/- 3% Out Voltage (Nominal) : 230C AC +/- 7%, 50 Hz +/- 3% Output Voltage (Inverter) : 230C AC Single Phase +/- 3% Output Frequency (Inverter): 50 Hz +/- 1% Over Voltage Protection : Transfer to inverter, when supply voltage is 10% above nominal voltage. Retransfer to line at 5% of nominal voltage. UPS System : Line interactive type. Back Up Service : 20 Minutes.</p> <p>Printer : 24 pin Dot Matrix</p>	2 each
2.	FAX Machine (if not existing)	Memory transmission & reception, Fax recognition system, Automatic document feeder, automatic paper cutter, Anti curl system, Poling, LCD display for easy programming, Polling function, Extension line transfer, Hands free speaker phone, Voice time , day stamp, Fax activity reporting.	1

Furniture for Health Post (HP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / HP
1.	Steel Almirah without locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	2
2	Metal Shelving Racks	<p>2130 x 910 x 450 mm, closed from three sides with five compartments of equal dimension. Build of CRCA sheet of 1.0 mm for back, shelves, top and sides with 0.8 mm thick sheet. M.S angles of 40 x 40 x 2 mm. All other specifications including pre treatment of steel and painting, finish etc. should be as specified for steel Almirah. Colour - T A Grey</p>	2
3	Steel Chair without arms	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5"thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of sent & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process if hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	10

Furniture for Health Post (HP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / HP
4	Plastic Molded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	20
5	Steel Office Table	Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg., finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).	6
6	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
7	File Cabinet	Instafile system, right down to its recessed drawers, handle cum label holder, stainless steel keys in duplicate. Rigid construction from good quality steel - reinforced with a framework of horizontal and vertical support - each properly welded and finished. Built of CRCA sheet in top, bottom , sides and legs with 1.00 mm thickness back and shelves 0.9 mm thickness. 4 nos. drawers having full filling facilities of size 470 mm (W) x 623mm depth. Each drawer provided with an auxiliary latch. All the structures of cabinets finished with anticorrosive treatment and stoved with durable enameled paint to have an attractive finish. Size of cabinet - 4' 6" (H) x 1'6" (W) x 2' 0" (D)	2
8	Refrigerator	165 Litres capacity with in built stabiliser to cover minimum voltage fluctuations between 140 - 280 Volts	1

Furniture for Sub Health Post (SHP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
1	Steel Almirah without Locker	<p>1980 X 910 X 480 mm with four adjustable shelves and a pair of hinged door and handle with internal locking arrangement. Built of CRCA sheet (prime quality steel from SAIL or equivalent) in door , top , bottom, sides and legs with 1.00 mm thickness. Back and shelves 0.9 mm thickness sheet. Almirah should rest on two support of 15 cm pedestal almost covering the entire depth of Almirah. It should be fitted with a lock of 6 levers with three way bolting device of ISI standard. Steel pre-treatment to be done by seven tank process of degreasing. De-rusting (Sulphuric Acid), Phosphating (Iron - Phosphate) , Pausivation (Chromic Acid) , Drying etc.</p> <p>Painting- primer- stoving primer, as a protecting layer, with inside finish. Alkyd paint and external finish - Alkyd - Amino paint, Automatic dripless finish. Surface should be smooth. Uniform and scratch resistant throughout. Backed at a specified temp. in an oven heated uniformly. The finish shall be free from all visible defects and shall not chip when tapped lightly with a dull pointed instrument. All test for requirement of finish shall conform to ISI specifications. Colour - T.A Grey.</p>	1
2	Steel Office Table	<p>Size : 36" (L) x 24" (W) x 27" (H) or 48" (L) x 24" (W) x 30" (H) with 3 drawers on the right side having automatic locking device, s.s keys in duplicate. Foot rest structure with 1" Dia x 18 SWG steel square Tubular Frame and body will made out of 20 SWG steel CRC sheet fitted with 3/4" thick pre-laminated board at the top & having PVC shoes provided at the bottom of each leg, finished with anticorrosive treatment by process of hot bath phosphate coating in 7 tank process at 125 degree centigrade , oven baked stove enamel paint. Drawer shelf made of CRC size 13" (B) x 18" (L) x 19" (D) having three drawers each of size 5" (H) x 15" (D) x 12" (B).</p>	2

Furniture for Sub Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
3	Steel Chair without arms	<p>Without arm rest foam cushion seat & back seat cushion should be made of 1.5" thick pin hole premium quality rubber foam and 1" thick H.D. foam and back cushion should be made of 1" thick H.D. foam covered with special quality P.P. cloth lining, having PVC bidding around the edge of seat & back, structured with 1" dia x 14 SWG M.S. round steel tubular frame, finished with anticorrosive treatment by the process of hot-bath phosphate coating in seven tanks system and stoving enamel paint.</p> <p>Seat size : 460 mm W x 460 MM D Back size : 440 mm H x 460 MM W Overall size : 640 mm D x 570 mm W Seat height : 520 mm Back height : 890 mm</p>	3
4	Plastic moulded Chair without arms	Moulded chair without arms, size - 540 mm x 540 mm x 770 mm . made of good quality synthesis of polypropylene with co-polymer, colour - white / red / blue.	10
5	Revolving Stool Steel	Operation stool revolving (to raise and lower) made of 25 mm O.D x 2.65 tubular steel legs, welded joints , white enamelled with 3 mm dia. Spinal screw with full thread socket and 1.6 mm brass nickel plated or stainless steel perforated set - range 462.5 mm to 687.5 mm.	2
6	Sataranji (Dari)	Size : 9' x 12'	2

Equipment for Sub -Health Post (SHP) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
1	Patient Examination Table	Adjustable folding arrangement at head side 1800 x 600 x 750 mm.	1
2	Folding Foam Coir Mattress for Examination Table with Rexine cover	Coir size : 1" Foam size : 1"	1
3	Pillow Foam with cover	Pillow Size - 61 cm. x 41 cm.	2
4	Mackintosh Sheet	210 cm. X 90 cm.	2
5	Coloured Drawer Sheet	210 cm. X 90 cm.	2
6	Steps for Patient use	Built of tubular steel 25 mm x 2.65 mm welded joints, white enamelled legs, top 1.00 mm galv. Iron aluminum painted. Mounted on four stump feet. Height of top 450 mm width 500 mm.	1
7	Screen Partition in 3 folds with 2 sets of curtain	Built of 20 mm OD x 2.03 mm tubular steel, three fold, the large being 1200 mm wide and the narrow folds each 600 mm wide. Height 1650 mm. Mounted on six castors of 2" dia, Colour - Sky blue. Curtain - Cloth thick width in running meters - 120 cm. Sea green colour. Count of yearn (a) Warp - 2/15 Tex; (b) Weft - 30 Tex. Thread / DM / inch - (a) Ends - 176/44; (b) Picks - 192/48.	1
8	Portable steam Steriliser	Pressure Cooker type 10 to 12 litres capacity - technical specifications - Steriliser of 10-12 litres capacity of pressure cooker type, portable steam steriliser having working pressure not less than 1.1 K.g. per Sq. cm with sterilising temperature of above 120 C. It will contain perforated sterilisation drum, having facility for use as electrical steriliser with safety valve and pressure gauge. Material used for the manufacture of their body of steriliser should be specified.	1

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP		
9	Vaccine Carrier	<p>External measurement : 25 cm x 25 cm x 25 cm (excluding lid), made of polyurethane insulation material of thickness 40 mm with vaccine storage capacity of 1.7 litres (approx), having 4 poly bot with cap for ice pack of size - 163 mm x 90 mm x 33 mm and Ice Volume capacity - 0.36 litres to be fitted properly on the inner walls of the carrier.</p> <p>Cold life - 24 hours (approx.) Affixed with tape (adjustable) for carrying and with suitable cloth cover having tape affixed for proper packing & carrying.</p> <p>Caution in red letters to be inscribed on the outer walls of the carrier as well as on the cover in a box design with red border.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">STOP DO YOU NEED TO OPEN IT ?</td> <td style="text-align: center;">VACCINE RUSH</td> </tr> </table>	STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH	1
STOP DO YOU NEED TO OPEN IT ?	VACCINE RUSH				
10	Weighing Machine (Adult Portable)	Capacity - 125 Kg with ISO mark and Weights and Measures licence	1		
11	Child Weighing Machine (Portable hanging spring balance)	Capacity - 20 Kg with ISO mark and Weights and Measures licence	1		
12	Baby Weighing Jacket	Made of off-white canvas , gallies type pant. Sample may be seen from the purchaser's office.	1		
13	2 Kg. Standard Iron Weight	With seal of Weights and Measures	1		
14	Baby weighing Machine with tray and spring bottom	Capacity - 10 Kg with ISO mark and Weights and Measures licence	1		
15	Blood pressure instrument (sphygmomanometer - mercurial type)	With locking system and ISI marked	1		
16	Hypodermic syringe	All glass (2 ml. / 5 ml.)	5 doz. each		
17	Hypodermic syringe needle	(size 23 / 25)	4 doz. each		
18	Tuberculine syringe	All glass	6 nos.		
19	Hypodermic needle for tuberculine syringe		2 doz.		
20	Scissors Straight	Size : 6" , SS	3		

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
21	Artery Forceps Straight	Size : 5" , SS	6
22	Cheatele Forceps - Instrument lifter	Size : 12 " x 10 " , SS	1
23	Instrument tray with lid	Size : 6" , SS	2
24	Bowl stand with 3 legs	Built of 25 mm O.D. - 2.63 mm tubular steel, welded joints to hld two enamelled / S.S. bowls of 350 mm dia iron rings made of 12 mm. M.S. rod with one end open to lift the bowls at case by one hand. Mounted on 50 mm dia ball bearing rubber castors. Colour white enameled throughout.	1
25	Tongue Depressor for children	SS	2
26	Stethoscope	Good quality	1
27	Saucepan with lid and handle	Made of Aluminium, 10" dia, approx. weight 1.4 Kg.	1
28	Emergency Light (Chargeable battery set)	Rechargeable pack battery set with two tubes, size : 10".	1
29	Kerosene Stove	Ribbon system, Aluminium body, 6 wicks.	1
30	Bucket plastic with cover and handle	Good quality plastic. 30 ltr. Capacity.	2
31	Mug plastic	Capacity : 1 ltr.	2
32	Jug with handle	SS, capacity 2 ltr.	2
33	Plastic bucket with lid	Good quality plastic, without handle, capacity 20 ltr.	1
34	Padlock (navtal)	7 lever.	2
35	Thermometer clinical (Hicks)	108 degree F.	3

Equipment for Sub -Health Post (SHP) (Contd.) :

Sl. No.	Brief Description of Item	Technical Specification	Reqd. No / SHP
36	IUD Insertion Kit		
	A. Sponge holding Forceps	10" SJ, SS straight	2
	B. Disposable Gloves Sterile	6" / 6½ ", 1 pkt. Consisting of 12 nos.	6 doz. each size
	C. Cuscos Bi-valve vaginal speculum for Adult	SS	1
	D. Forceps Vulsellum 9"	SS	1
	E. Sterilization tray with cover	SS	1
	F. Straight Artery Forceps 9"	SS	1
	G. Uterine Sound 8", graduated, flexible	SS	1
	H. Scissors Mayo 7½" straight	SS	1
	I. IUD Insertex		1
	J. Dressings Forceps - 6"	SS	1
37	Pregnancy Test Strip	100 strips pack	1 pkt.
38	Strip for Albumen in urine test	100 strips pack	1 pkt.
39	Haemoglobi-nometer	Complete set, Sahli - Hellige type with 4 nos. of extra tube	1 set
40	Urine test container	PVC	30 nos.