

**Government of Manipur
Police Department .**

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NOTICE INVITING TENDER FOR SUPPLY OF BOMB DISPOSAL ITEMS

Imphal, the 5th July, 2008

No.PR- 18/44/2007-08-PHQ(Pt-II)/ Sealed rate quotations are invited from intending reputed and registered firms /manufactures/authorized dealers/stockist for supply of all or any of the Bomb Disposal Equipment etc. mentioned in the Schedule enclosed .Tenders will be received by the undersigned upto **1 p.m.** of 30/7/2008 and will be opened on the same day at **3 p.m.** in the presence of the Tenderers/their representatives, if any ,at PHQ, Imphal. Rate to be quoted are F.O. R. Imphal and **inclusive of all taxes** and other charges, if any .

Terms and conditions of Tenders can be had from the Police Headquarters, Imphal or from the officers of the Dy. Resident Commissioners, Kolkata, New Delhi and Guwahati on any working day or the same may be down loaded from the Police Website www.manipurpolice.org.

Sd/-

**Director General of police,
Manipur, Imphal.**

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No.PR- 18/44/2006-07-PHQ(Pt-II)/
Copy to:-

Imphal, the 5th July, 2008

1. The Principal Secretary(Home) ,
Government of Manipur
2. The Dy. Resident Commissioners, Govt. of Manipur
 - i) Manipur Bhavan, Chanakyapuri,
Sardar Patel Marg, New Delhi.
 - ii) Manipur Bhavan,
26 Rowland Road(near Ballygunge), Kolkata .
 - iii) Manipur Bhavan, Guwahati.
3. The Director ,Information & Public Relations, Manipur, Imphal .
- request for insertion in the Local dailies(2-English & 2-vernacular each) for 1(one) day and 1(one) day in National News Papers(Kolkata and NewDelhi Edition).

Approximate Tender value is **Rs 165.00 lakh** only for the year (2007-08).

Sd/-

**(T. Pachuau),
Inspector General of Police (Adm),
For Director General of police,
Manipur, Imphal.**

Terms and Conditions

1. Earnest Money of 2% of the value in the form of DD/Deposit-at-call drawn in favour of the Inspector General of Police (Adm), Manipur, Imphal and the following clearance Certificates be submitted along with the Tender so as to reach PHQ upto **1 p.m. of 30/7/2008**.
 - a) Valid VAT clearance certificate with the TIN Number (duly attested).
 - b) Valid VAT registration certificate (duly attested).
 - c) Valid Central Sales Tax registration certificate (duly attested).
 - d) Valid Dealership certificate/authority from the manufacturer/Authorized dealer (duly attested).
2. If the Tendered happens to be any type of firm/association or any organized body only such person(s) who are legally competent to sign should sign the concerned papers such as the Bids/Tenders, Contract Deed etc. on behalf of the firm. Such person(s) shall furnish an undertaking making him and such other functionary as also the firm responsible jointly and individually on all connected matters. Failure to do will result in right to rejection of offer without any notice and compensation.
3. The rates should be quoted both in figure and words mentioning the taxes and other charges specially. If any Tender is withdrawn before that date the earnest money will be forfeited and such Tender will be debarred from tendering for any supply/contract in the Department for a period of 2 (two) years. Similarly the earnest money of successful Tenderer, who refuses to undertake the contract after final selection by the competent authority will be forfeited besides being debarred from tendering for supply of any item to the Department for the next 2 (two) years.
4. Catalogue/Sample of the items wherever possible shall also be submitted. The successful Tenderer will be required to furnish security deposit @ 10% of the total value of items to be supplied for the fulfillment of his contract in the form of DD/Deposit-at-call drawn in favour of the Inspector General of Police (Adm), Manipur, Imphal and sign a Contract Deed with Department before the commence of work and must abide by the Terms and Conditions laid down in the Tender Notice and Contract Deed.
5. The successful Bidder/supplier shall ensure to supply the items as per time schedule mentioned in the Supply order. The item so supplied shall be of same quality/specification as those of the sample submitted in response to this Tender.
6. In the event of rejection, failing, declining, neglecting or delaying to company with any demand or requisition, the Department will be at liberty (without prejudice to any other remedy the Department may resort to on account of any claim for compliance and failure to abide by the supply schedule) to cancel the Tender.
7. Locale sales Tax will be deducted at source.

8. Preference will be given to those suppliers who can supply without insisting on any advance payment.
9. Tenders which do not fulfill all or any of the above conditions or incomplete in any respect are liable to be summarily rejected. Canvassing in any form in connection with the Tender is prohibited and the Tenders submitted by the Tenderers who resort to canvassing/bringing under pressure of any kind are liable to be rejected without any notice and compensation.
10. The Police Department reserves the right to enhance or reduce the amount of security deposit at any time till the placing of supply orders on the successful bidder/Tenderer.
11. Further, the Police Department also reserves the right to terminate any or all Tenders without assigning any reason, whatsoever by giving 15 days notice in working and is also bound to accept the lowest tender without assigning any reasons therefore.
12. In case of dispute on any matter arising out of the contract, decision of the arbitrator appointed by the Government of Manipur will be binding on both parties.
13. Any further information required in this regard may be obtained on application on any working day from Inspector General of Police (Adm), Imphal, Manipur.

Sd/-
(T. Pachuau),
Inspector General of Police (Adm),
For Director General of police,
Manipur, Imphal.

LIST OF SCHEDULE-

Sl. No.	Name of item	Technical Specification of the item	Qty.
1	Portable Digital X-Ray	<p>The unit should be a portable digital X-Ray system complete in a wheeled case PC display unit, video capture unit, XR 150/XR 200 X-Ray generator, charges, spare battery and 50m-cable reel with accessories. It should be a multiple application portable X-Ray viewing system. It should be able to examine suspect items on the spot. It should be lightweight and should be able to be set up in 2 minutes by one person. It should give a high-resolution X-Ray images with zoom, reverse black and white, pseudo-color, pseudo 3-D and measurement features in inches and millimeters and should be able to image print and e-mail. Archive in excess of 32,000 images on P.C. or CD. It should have annotation tools with full database management tools. Should be designed to work with all portable x-ray sources including XR 150, XR 200 and XR 3S. It should have a multi-lingual interface and should be able to store in excess of 32,000 images. Should be able to be used with smaller and larger size camera boxes.</p> <p>The system should comprise the following: PC Windows Laptop Display; scanna image capture unit (SICU); Portable x-ray generator (XR range); running scan view imaging software, spare battery, battery charger, 50-meter cable reel-integral to case Waterproof Carry Case; Operating Manual .</p> <p>The PC Laptop should have a minimum configuration of Processor: Centrino, Pentium IV, Celeron, 2 Ghz minimum Drivers: Hard Disk 40 GB min CD/DVD RW Memory: 512 Mb RAM expandable Operating System: Windows XP Image Storage: Exceeds 32,000 stored images in. bmp or jpg Power Sources: 220 Vac 50 Hz or Rechargeable Battery Record & Export Facility: Video, Audio & Data, Fax, LAN & Modem 56K Image Enhancement: Rotate, Zoom, Invert b/w, pseudo color, Pseudo 3-D, measurement in mm or inches</p> <p>The Video capture and camera unit should be of the following specification: Scanna Image capture unit (SICU) Imaging area 8 x 10" (20.32x25.40cm)/10" x 13" Camera type High performance CCD Horizontal resolution (625 TV lines) – Video Signal/Noise Better than 40 dB X-Ray source 150 kV or 300 kV pulsed – Power supply 220 VAC 50 Hz 12 VDC –Auto DC Inverter rechargeable battery</p> <p>THE X-RAY GENERATOR SHOULD BE AS FOLLOWS: XR200/XR150: pulsed X-Ray with 40-beam angle 150 kV maximum energy, 23 mocsievert output dose per pulse at 1m. 0.028 mocsievert behind beam Penetration: 15 mm steel or above. 36 AWG or 32 AWG behind 3 mm steel 2 Kgs. With battery Transport Case: Pelicase or similar watertight case. Tenderer should be an authorized dealer of the manufacture/distributor in India.</p> <p align="center">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES.</p>	2 sets

Sl. No.	Name of item	Technical Specification of the item	Qty.
2	Hook and Line set 4 th Generation	<p>The set should have an extended range with tools specifically designed for use in buildings.</p> <p>The snatch blocks should be designed to open automatically and allow suspect devices to be taken along more complex routes, and the doorway anchors should allow equipment to be supported across doorway. A single reel should be provided and the kit should be complete in a canvas carrying case, including a 3m telescopic pole. It should contained the following:</p> <ol style="list-style-type: none"> 1. Reel, with Kevlar Rope, Fitted with Snap Hook (1 no) 2. Hook, Small Single Plain (1 no) 3. Hook, Medium Single Plain (1 no) 4. Hook, Medium Double Plain (1 no) 5. Hook, Large Single Plain (1 no) 6. 25 mm Eye (2 nos) 7. Rope Sling, 3mm Dia x 2m Long (2 nos) 8. Rope Sling, 4mm Dia x 2m Long (2 nos) 9. Rope Sling, 5mm Dia x 2m Long (2 nos) 10. Wire Sling, 1.5mm Dia x 2m Long (2 nos) 11. Wire Sling, 2.0mm Dia x 2m Long (2 nos) 12. Wire Sling, 3.0mm Dia x 2m Long (2 nos) 13. Piton, Small Spear Point (1 no) 14. Piton, Large Spear Point (1 no) 15. Piton, Small Chisel Point (1 no) 16. Piton, Large Chisel Point (1 no) 17. Double Suction Pad (1 no) 18. Self Locking "mole Grip" with 25 mm Eye (1 no) 19. Karabiner (alloy) 18 mm Screwgate 27 kn (2 nos) 20. Karabiner (alloy) 25 mm Screwgate 27 kn (2 nos) 21. Pulley with Jammer Cleat (1 no) 22. Shackle D Shape 13 mm Gate (1 no) 23. Screw Eye Self Tap (10 nos) 24. Adjustable Clamp System (1 no) 25. Door Stop (4 nos) 26. Multi Function Pocket Tool Kit (1 no) 27. Pulling Handle For Kevlar Rope (1 no) 28. Rope Eye (1 no) 29. Telescope Pole (1 no) 30. Hook, 25mm Wide Mouth and Spring Loaded Gate (1 no) 31. Hook, 50mm Wide Mouth and Spring Loaded Gate (1 no) 32. Spring Loaded Self Grip Clamp (2 nos) 33. Belt Sling (1no) 34. Automatically Operating Snatch Block (4 nos) 35. Torpedo Release (2 nos) 36. Sticky Eye (10 nos) 37. Gang Way Brace with Eyes (2nos) 38. Skid Pan (1no) 39. Canvas Case with Foam Cutout (1 no) 40. Triple Barb Hook, with Mount For Telescope Pole <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	2 sets

Sl. No.	Name of item	Technical Specification of the item	Qty.
3	Bomb Basket	<p>The Bomb Basket should be designed so as to retain any suspicious item in an upright position. It should have an internally fitted net to hold the item in such a position that removal, X-Ray and controlled explosion all remain viable options to explosive disposal staff. The container should be made of special glass re-enforce plastic material with additional fire resistant resin, and should be large enough to accommodate a briefcase. The Blast should be directed upwards and should be able to absorb an explosion device of up to 0.5 kg. It should be 900 mm in height, with an outside Diameter of 493 mm, thickness of 18/19 mm and a maximum weight of 50 kg. The protection level should be V 50: 480 m/sec. The color should be: Bright Orange/Red with a service Life of 10 years (minimum). Test report by international testing lab should be enclosed.</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	4 nos.
4	Bomb Trailer with remote control hydraulic arm for putting suspected object into the trailer	<p>The Bomb Trailer should be made of mounted fiberglass with protective gel coat surface. It should have 4 wheels, independently coil suspended attached to trailer frame with no through axles, tubeless nylon, load range Tyres. It should consist of a trailer transport cone made of a minimum of 40 laminations non-fragmenting ballistic fiber glass built in a proprietary method of weave and laminations, measuring not less than 127 cms (50") across the top and built at a specified cone angle. The system should be manufactured as per Motor & Vehicle act and be able to withstand the blast of 60 pc gel dynamite without delaminating and no penetration of transport cone. Cone should be suspended from 4 upright non-fragmenting fiberglass stays a minimum of 2.54 cms (1") thick and 20.32 cms (8") wide by a minimum of 30,000 pound test nylon webbing or rope.</p> <p>Trailer should have a remote control hydraulic arm for putting suspected object into the trailer and have the capability of being operated from a distance of 100 ft (minimum) from the trailer body.</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	2
5	IED Demolition Kit	<p>The Kit should be a man-portable kit, which can be easily carried in a rough terrain. The kit should contain equipments necessary for activating a detonator, fuse or a disruptor / de-armor to destroy a suspect bomb, mines and other unexploded ordinance. The kit should be contained in a specially modified Bergen back-pack, and should come with a NATO-approved container which should be able to safety transport live detonators. The kit should be supplied with the following items: -</p> <ol style="list-style-type: none"> 1. Elex-7 Electronic Exploder 2. Detonator Container 3. 2 x Hand-Held Radios 4. Crimper with Cutter 5. Wire Cutter 6. Electrical Tape 7. Duct Tape 8. Stanley Knife 	2 sets

		<p>9. Wooden Cutting Board 10. Measuring Tape 11. Small Hacksaw (with spare blades) 12. Screw Drivers 13. Hammer 14. Cable Ties 15. Mini-Maglite Torch 16. Bergen/Rucksack 17. 100 meters of Firing Cable 18. Pliers</p> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	
6	RSP Tool Kit	<p>The kit should consist of the following items: -</p> <ol style="list-style-type: none"> 1. Doctors stethoscope 2. B.P. Handle 5" with B.P. Blade set 3. Scissors 6", Scissor 7", Scissor 8" 4. Dental Mirrors 6", Dental Mirrors 10" 5. Scal Pel 6" 6. Arty Forceps 6", Arty Forceps 7", Arty Forceps 8", Arty Forceps 9" 7. Torch with two pencil cell 8. Torch medium with two cells 9. Hammer sledge & Ball pen Hammer (4 BBS) with claw 10. Pipe wrench 10" 11. Hand vice Grip 6" 12. Magnifying Glass 13. Polaroid camera (simple) 14. Nipper Cutter 15. Tin cutter 16. Nose plier 17. Knife 80 mm blade 18. C-Clamp 4" 19. Spanner Adjustable 12-19mm 20. Spanner Adjustable 28 mm 21. Hack Saw 6" with Blade set 22. Screw driver set consisting of <ol style="list-style-type: none"> a) Flat 2mm blade width b) Flat 4mm Blade width c) Flat 6mm Blade width d) Flat 8 mm Blade width e) Flat 9 mm Blade width f) Flat offset 6mm Blade width g) Flat offset 7 mm Blade width h) Flat offset 10 mm Blade width i) Cross point 150 mm j) Cross point 225 mm k) Cross point 250 mm l) Cross point 350 mm 23. Hand Drill with drillbit set & electric drill machine 24. Spanner 10 pieces metric set 25. Spanner 10 pieces imperial set 26. Soldering iron 6" with soldering paste & soldier wire 50 gms 	4 sets

		<p>27. sponge holder 10" 28. Can opener 6" 29. Tape cellow 30. Tape black (ISI Mark) 31. Tape paper 32. Punch 6" 33. Cold Chisel 6" 15mm cutting edge 34. Cold Chisel 6" 22mm cutting edge 35. Screw Driver set (watch maker) 36. Screw Driver Alignment 37. Super Glue Adhesive 38. Plier Cutter/Grip Long point nose 39. Plier Cutter / Grip combination 40. Plier round jaw & flat jaw 41. Cutter side 150 mm 42. Cutter side 120 mm 43. Fish line with hook 44. VIP suitcase 2 Nos. Deluxe 45. Tweezers 46. Probe straight & right Angle 47. Wire brush 48. Wrist watch (Quartz HMT) 49. Ladder folding 15 ft. 50. Swiss Army Knife 51. Tape measuring 52. Non metallic probe (Plastic knitting needles) 53. Water Bottle, Glass, Soap case 54. Hand gloves 55. Fire extinguisher – 2 Nos. 56. Bar lever spike & cranked Chisel ends 4450 mm 57. Bar lever cranked from & wedge ends 260 mm 58. ½ " – square drive socket set (29 pieces) 59. Pick 560 mm head 60. Pry bar 61. Shovel round nose</p> <p>All the above tools are to be packed in a suitcase type carrying case</p> <p style="text-align: center;">OR</p> <p style="text-align: center;">SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	
7.	Car Remote Opening Tool Kit	<p>The unit should enable the Bomb Squad personnel to open doors, dicky bonnet, wheel cap, hub, etc. It should consist of door openers, Truck Lid openers, Ignition Key holders, Livers, Keys, Extension rods, Pulleys, Rope etc. All items should be designed on need basis to counter terrorist bombs. The entire tools should be packed in a specially designed suitcase for easy handling and transportation to the scene. The kit should contain the following:-</p> <ol style="list-style-type: none"> 1. Door opener 2. Trunk Lid opener & screw clamp 3. Ignition key holder screw type 4. Rivet opener 5. Trunk Lid Opener 6. Ignition Key holder with magnet 	2 sets

		<p>7. Hubcap Opener 8. Spanner set various type 9. Bonnet cover opener 10. Stand Head Lifting Assembly 11. Pulley 12. Rope nylon 20 m 13. Rope nylon 15 m 14. Spanner set various type 15. Rope nylon 10 m 16. Pliers side cutting 17. Screw driver 12" long 18. Screw driver 12" long (star) 19. Spring clip single end 20. Spring clip double end 21. Ring large 22. Ring small 23. Door interlock opener 24. Hook single 25. Hook double 26. 'S' hook 27. Hook single with ring</p> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	
8.	Remote Wire Cutter	<p>a) It should be able to cut all types of wires from a minimum of 100 mtrs Distance b) It should have minimum 1 mtr pole stand to fix the motor with wire cutter c) The wire cutter should have shock proof grip d) Adjustable clamp to fix the system at required height e) Standard 12V battery for motor operation f) Standard connecting wires</p> <p>The above items should be packed in a suitcase type carrying case</p> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	2 sets
9.	Thermal cutter	<p>The equipment should enable the Bomb Detection & Disposal Squad to cut electrical connection in a bomb. It should be packed in a suitcase.</p> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	-
10.	Frequency Jammer	<p>The frequency Jammer should be capable of jamming the following transmission Mediums: -</p> <ul style="list-style-type: none"> ➤ RF (Radio Frequency): 20 MHz-2 GHz Bands; ➤ GMS(Cellular Phone frequencies): 800/900MHz, 1800MHz and 1900MHz Bands; ➤ Thuraya(Satellite Frequency) 1526MHz-1660MHz; ➤ Iridium(Satellite Frequency): 1616MHz-1626.5MHz; ➤ Bluetooth (Mobile Phone Wireless): 2.4 GHz: ➤ WLAN (wireless LAN): 2.4 GHz:Technical specifications: - <p>(I) Effective Jamming Range: 20 -1000 meters (depending on the cellular signal) Strength at site;</p> <p>(II) Internal Modulation: FM Hopping Frequency;</p>	2 sets

		<p>(III) Signal Source: PLL Synthesised; (IV) Power Supply: 110/220 VAC or 12VDC/24VDC regulated (with built-in rechargeable battery); (V) Modules per unit: 2 - 4 bands; (VI) Remote Control: available option; (VII) Antennas: External omni Directional; (VIII) Frequency Bands jamming: 20-140 MHz @ 140W 140-175 MHz@50W 175-400 MHz@ 30W 415-430 MHz-NMT @ 25W 400-500 MHz @ 50 W 500-720 MHz @ 7.5 W 720-935 MHz @ 7.5 W 935-960 MHz-GSM @ 30 W 960-1250 MHz @ 10 W 1250-1500MHz @ 10 W 1500-1805MHz Thuraya @ 50 W 1500-1805 MHz Iridium @ 50 W 1805-1880 MHz; GSM @ 30 W 1880-2000 MHz @ 30 W 2000-3000 MHz@Bluetooth/WLAN30 W</p> <p>Physical Data: - (I) Dimensions: 430x380x55mm; (II) Total weight: -Not more than 20 to 30 kgs; (III) Operating Temperature:- 10°C to 60°C; (IV) Humidity: 5%-8%.</p> <p>Optional Accessories: - (I) Wireless Remote Control; (II) Programmable open communication window; (III) 500W - 1000W & 2000W extra power; (IV) Custom cases and accessories available and; (V) Other custom frequency available.</p> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	
11.	GSM Jammer	<p>The GSM Jammer should be capable of blocking GSM, CDMA, DCS, and PHS mobile signal. It should only interfere with the mobile phones, but do not disrupt the normal operation of other electronic equipment. It should be able to use effectively when the mobile phone base station is located 200 meters or more than it. The effective range of jamming should be 20 to 1000 meters (minimum) depending on cellular signal strength at site.</p> <p>Technical specification:</p> <ul style="list-style-type: none"> ➤ Power supply: 12 VDC, 24VDC with built-in rechargeable battery, 220-240VAC/50Hz (optionally); ➤ Omni directional antennas with magnetic mount; ➤ Frequency range: Band I – 800-1000 MHz and Band –II- 1800-2200 MHz; ➤ Output protection: circular; ➤ Type jamming: Multy sweep; ➤ Unceasing operational time(from AC mains): 8-10 hours (minimum); ➤ Continuous operational time (from DC power supply): 1.30-2 hours (minimum) ➤ Total weight: not more than 20 - to 30 kgs. ➤ Operating temperature: - 10°C to 60°C; ➤ Humidity: 5% to 80%; <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	2 sets

<p>12.</p>	<p>Comprehensive search Kit</p>	<p>The comprehensive Search Kit should provide a comprehensive visual search solution for security and inspection personnel. The kit should contain an extensive range of light sources; mirrors and accessories that should be housed in portable foam lined fitted case. The Kit should be split into 2 levels of equipment. Level 1: Search equipment, including torches, telescopic search arm, a range of search mirrors, a rigid endoscope and hand lamp Level 2: A range of miniature inspection probes that enable search teams to carry out detailed searches in small areas. The comprehensive Search Kit should consist of the following:</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Item</th> <th>Qty per Set</th> </tr> </thead> <tbody> <tr><td>1</td><td>Telescopic inspection arm</td><td>1</td></tr> <tr><td>2</td><td>Tom rigid torch arm</td><td>1</td></tr> <tr><td>3</td><td>SMRP 65x115 Rectangular stud mirror</td><td>2</td></tr> <tr><td>4</td><td>SM 140 C 140mm dia convex stud mirror</td><td>3</td></tr> <tr><td>5</td><td>SM 65P 65mm dia plano stud mirror</td><td>2</td></tr> <tr><td>6</td><td>R angled torch</td><td>2</td></tr> <tr><td>7</td><td>Fluorescent hand lamp with charger</td><td>1</td></tr> <tr><td>8</td><td>Endoscope only</td><td>1</td></tr> <tr><td>9</td><td>Lamp holder with bulb</td><td>1</td></tr> <tr><td>10</td><td>Rigid mes bulb probe 380mm long</td><td>1</td></tr> <tr><td>11</td><td>Stay put flexible mes bulb light probe</td><td>1</td></tr> <tr><td>12</td><td>Cold light mes bulb light probe 380mm long</td><td>1</td></tr> <tr><td>13</td><td>65mm round articulated mirror</td><td>1</td></tr> <tr><td>14</td><td>38mm round articulated mirror</td><td>1</td></tr> <tr><td>15</td><td>Recovery magnet on roller</td><td>1</td></tr> <tr><td>16</td><td>Accessory holder large</td><td>1</td></tr> <tr><td>17</td><td>7mm dia curved light probe 250mm long</td><td>1</td></tr> <tr><td>18</td><td>3mm dia light probe 50mm long</td><td>1</td></tr> <tr><td>19</td><td>3mm dia light probe 150mm long</td><td>1</td></tr> <tr><td>20</td><td>3mm dia light probe 200mm long</td><td>1</td></tr> <tr><td>21</td><td>5mm bore viewing sleeve 150mm long</td><td>1</td></tr> <tr><td>22</td><td>10mm bore viewing sleeve 50mm long</td><td>1</td></tr> <tr><td>23</td><td>10mm bore viewing sleeve 200mm long</td><td>1</td></tr> <tr><td>24</td><td>Battery handle medium</td><td>2</td></tr> <tr><td>25</td><td>Illuminated magnifier head with x 8 lens</td><td>1</td></tr> <tr><td>26</td><td>Angles extension for probes</td><td>1</td></tr> <tr><td>27</td><td>Straight extension for probes 380mm long</td><td>1</td></tr> <tr><td>28</td><td>Bulb for 3mm probe (exposed filament)</td><td>2</td></tr> <tr><td>29</td><td>Bulb for mes probes</td><td>2</td></tr> <tr><td>30</td><td>Bulb for 7mm probes</td><td>2</td></tr> <tr><td>31</td><td>Endoscope bulb 12v 10w</td><td>1</td></tr> <tr><td>32</td><td>Spare bulb box</td><td>1</td></tr> <tr><td>33</td><td>Comprehensive search Kit case</td><td>1</td></tr> <tr><td>34</td><td>Comprehensive search Kit instruction English</td><td></td></tr> </tbody> </table> <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	Sl. No.	Item	Qty per Set	1	Telescopic inspection arm	1	2	Tom rigid torch arm	1	3	SMRP 65x115 Rectangular stud mirror	2	4	SM 140 C 140mm dia convex stud mirror	3	5	SM 65P 65mm dia plano stud mirror	2	6	R angled torch	2	7	Fluorescent hand lamp with charger	1	8	Endoscope only	1	9	Lamp holder with bulb	1	10	Rigid mes bulb probe 380mm long	1	11	Stay put flexible mes bulb light probe	1	12	Cold light mes bulb light probe 380mm long	1	13	65mm round articulated mirror	1	14	38mm round articulated mirror	1	15	Recovery magnet on roller	1	16	Accessory holder large	1	17	7mm dia curved light probe 250mm long	1	18	3mm dia light probe 50mm long	1	19	3mm dia light probe 150mm long	1	20	3mm dia light probe 200mm long	1	21	5mm bore viewing sleeve 150mm long	1	22	10mm bore viewing sleeve 50mm long	1	23	10mm bore viewing sleeve 200mm long	1	24	Battery handle medium	2	25	Illuminated magnifier head with x 8 lens	1	26	Angles extension for probes	1	27	Straight extension for probes 380mm long	1	28	Bulb for 3mm probe (exposed filament)	2	29	Bulb for mes probes	2	30	Bulb for 7mm probes	2	31	Endoscope bulb 12v 10w	1	32	Spare bulb box	1	33	Comprehensive search Kit case	1	34	Comprehensive search Kit instruction English		<p>2 sets</p>
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9	Lamp holder with bulb	1																																																																																																										
10	Rigid mes bulb probe 380mm long	1																																																																																																										
11	Stay put flexible mes bulb light probe	1																																																																																																										
12	Cold light mes bulb light probe 380mm long	1																																																																																																										
13	65mm round articulated mirror	1																																																																																																										
14	38mm round articulated mirror	1																																																																																																										
15	Recovery magnet on roller	1																																																																																																										
16	Accessory holder large	1																																																																																																										
17	7mm dia curved light probe 250mm long	1																																																																																																										
18	3mm dia light probe 50mm long	1																																																																																																										
19	3mm dia light probe 150mm long	1																																																																																																										
20	3mm dia light probe 200mm long	1																																																																																																										
21	5mm bore viewing sleeve 150mm long	1																																																																																																										
22	10mm bore viewing sleeve 50mm long	1																																																																																																										
23	10mm bore viewing sleeve 200mm long	1																																																																																																										
24	Battery handle medium	2																																																																																																										
25	Illuminated magnifier head with x 8 lens	1																																																																																																										
26	Angles extension for probes	1																																																																																																										
27	Straight extension for probes 380mm long	1																																																																																																										
28	Bulb for 3mm probe (exposed filament)	2																																																																																																										
29	Bulb for mes probes	2																																																																																																										
30	Bulb for 7mm probes	2																																																																																																										
31	Endoscope bulb 12v 10w	1																																																																																																										
32	Spare bulb box	1																																																																																																										
33	Comprehensive search Kit case	1																																																																																																										
34	Comprehensive search Kit instruction English																																																																																																											
<p>13</p>	<p>Search Light</p>	<ol style="list-style-type: none"> 1. The search should be made of Super Tough glass filled Nylon/PVC material in 1 piece construction 2. Suitable for 50W/55W Halogen Lamp 3. Operating range of about 1 mile 4. Beam distance of 400mt (minimum) so as to detect group of persons 5. Shock resistance front glass 6. SMPS in built charger working on from 90V to 270V.50Hz 7. Advance low battery status indication is also provided with long delayed audio beep 8. DC blown fuse indicator is provided on the panel <p>Suitable control for ON/OFF and function like flasher, dimmer and timer</p>	<p>8 nos.</p>																																																																																																									

		<p><u>Single rotary selector all the following modes:</u></p> <ol style="list-style-type: none">9. Continuous/direct light10. 2 positions for dimmer to extend battery life to 2 and 5 hrs respectively11. Flasher to give 45 flashers (± 2 flashers) per minute12. Timer 1 minute13. Adjustable timer (optional)14. Remote control (optional)15. Weight < 4.2 kgs. <p style="text-align: center;">OR</p> <p>SPECIFICATIONS OF SUPERIOR QUALITY OF EQUIPMENT TO THE ABOVE MENTIONED FEATURES</p>	

Sd/-
(T. Pachuau),
Inspector General of Police (Adm),
For Director General of police,
Manipur, Imphal.
