

Appendix to Financial Part

Schedule No. 1. EWDS supply with 2 years warranty

| Item category | S No | Item | Quantity | Unit | At site unit Price | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site Total price = (4)X {(6) + (7)} |
|----------------|------|--|----------|------|--------------------|---|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| DMR Radio | 1 | DMR handheld terminal including WPC license, Software for programming, one spare battery, charger, installation and any other necessary item | 17 | Nos | | | |
| | 2 | DMR Fixed Station including WPC license, Software for programming, power supply unit, installation and any other necessary item | 9 | Nos | | | |
| Satellite com. | 3 | SBMDV satellite terminals/Sat Com including WPC license, charger, installation and any other necessary item | 2 | Nos | | | |
| | 4 | Satellite handset with external antenna & cable including WPC license, installation and any other necessary item | 9 | Nos | | | |
| Siren system | 5 | Bi directional or Omni Horn speaker of range minimum 1 Km (minimum 65 dB) with strobe light including mounting arrangement | 51 | Nos | | | |
| | 6 | Remote Terminal Unit (RTU) | 51 | Nos | | | |
| | 7 | SIM Card for RTU | 51 | Nos | | | |
| | 8 | High end PC with Speaker and mic for voice communication with 2 nos. of communication interface- 1 for GSM Modem and other for Ethernet (1+1 | 2 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | At site unit Price | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site Total price = (4)X {(6) +(7)} |
|---------------|------|--|----------|------|--------------------|---|---------------------------------------|
| | | standby mode) | | | | | |
| | 9 | GIS base Software to control & monitor siren system remotely (1+1 hot standby mode) + 15 digitized pre recorded voice message. | 2 | Nos | | | |
| | 10 | Hardware based (Software embedded) alert activation having display for alert siren triggering remotely | 7 | Nos | | | |
| | 11 | All electronic equipment earthing | 52 | Nos | | | |
| | 12 | Smart TV (55") with necessary accessories for multipurpose usage display screen (from PC) /Video conferencing. | 1 | Nos | | | |
| Towers | 13 | Spun Concrete Tower-15 meter including other necessary items like Earthing, aviation light, lighting arrester etc. with Equipment room/Hut beside the tower at a height of 3 mtr. | 25 | Nos | | | |
| | 14 | Spun Concrete Tower-20 meter including other necessary items like Earthing, aviation light, lighting arrester etc. with Equipment room/Hut beside the tower at a height of 3 mtr. | 13 | Nos | | | |
| | 15 | Monopole 5 to 10 meter on roof top for Fixed station RF antenna and Siren for Cyclone Shelter including other necessary items like Earthing, aviation light, lighting arrester etc | 22 | Nos | | | |
| Power | 16 | Supply and installation of UPS-x KVA (10 KVA) with minimum two hours battery backup and any other necessary item | 1 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | At site unit Price | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site Total price = (4)X {(6) +(7)} |
|---------------|------|--|----------|------|--------------------|---|---------------------------------------|
| | | required | | | | | |
| | 17 | Supply and installation of UPS-x KVA (5 KVA) with minimum two hour battery back-up and any other necessary item required | 20 | Nos | | | |
| | 18 | Power cable for UPS and DG sets | 2100 | RM | | | |
| | 19 | Supply and installation of DG-set x KVA (10 KVA) with any other necessary item required | 1 | Nos | | | |
| | 20 | Supply and installation of DG-set x KVA (5 KVA) with any other necessary item required | 8 | Nos | | | |
| Office setup | 21 | Laptops (less than 1.5 Kg) with 15" monitor pre loaded OS | 10 | Nos | | | |
| | 22 | Work Stations with 19 " LCD Monitor (OS and Anti Virus) with Head Phone, Webcam, Microphone, Keyboard, Mouse | 10 | Nos | | | |
| | 23 | MS Office for Desktop | 10 | Nos | | | |
| | 24 | Modular Furniture (1 table + 1 chair) of Godrej/ Featherlight/Wipro make | 29 | Nos | | | |
| | 25 | LED/Plasma TV (55") with set-top box for News Feed | 22 | Nos | | | |
| | 26 | Printer + Scanner | 9 | Nos | | | |
| | 27 | 2 ton Split Air Conditioner | 22 | Nos | | | |
| | 28 | Fire Extinguisher | 22 | Nos | | | |
| LAN | 29 | Supply and installation L2 Switch 24 port | 2 | Nos | | | |
| | 30 | Supply and installation L2 Switch 12 port | 19 | Nos | | | |
| | 31 | Supply and installation Patch panel 24 port | 21 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | At site unit Price | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site Total price = (4)X {(6) + (7)} |
|---|------|---|----------|------|--------------------|---|--|
| | 32 | Supply and installation of LAN Cable with all necessary materials | 2100 | RM | | | |
| | 33 | Supply and installation 42 U Server Rack (19" width) | 2 | Nos | | | |
| | 34 | Supply and installation 9U Server Rack (19" width) | 19 | Nos | | | |
| UCI | 35 | Universal Communication Interface (UCI) | 2 | Nos | | | |
| TOTAL (to Schedule No. 5. Grand Summary) | | | | | | | |
| | | Name of Bidder | | | | | |
| | | Signature of Bidder | | | | | |
| ¹ All rates and prices shall be specified in Rs. only in accordance with ITB 18.1. | | | | | | | |

Appendix to Financial Part

Schedule No. 2. Installation and commissioning including manpower and training

| Item category | S No | Item | Quantity | Unit | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site unit Price | At site Total price = (4)X {(6)+(7)} |
|----------------|------|--|----------|------|---|--------------------|--------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| DMR Radio | 1 | DMR handheld terminal including WPC license, Software for programming, one spare battery, charger, installation and any other necessary item | 17 | Nos | | | |
| | 2 | DMR Fixed Station including WPC license, Software for programming, power supply unit, installation and any other necessary item | 9 | Nos | | | |
| Satellite com. | 3 | SBMDV satellite terminals/Sat Com including WPC license, charger, installation and any other necessary item | 2 | Nos | | | |
| | 4 | Satellite handset with external antenna & cable including WPC license, installation and any other necessary item | 9 | Nos | | | |
| Siren system | 5 | Bi directional or Omni Horn speaker of range minimum 1 Km (minimum 65 dB) with strobe light including mounting arrangement | 51 | Nos | | | |
| | 6 | Remote Terminal Unit (RTU) | 51 | Nos | | | |
| | 7 | SIM Card for RTU | 51 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site unit Price | At site Total price = (4)X {(6)+(7)} |
|---------------|------|--|----------|------|---|--------------------|--------------------------------------|
| | 8 | High end PC with Speaker and mic for voice communication with 2 nos. of communication interface- 1 for GSM Modem and other for Ethernet (1+1 standby mode) | 2 | Nos | | | |
| | 9 | GIS base Software to control & monitor siren system remotely (1+1 hot standby mode) + 15 digitized pre recorded voice message. | 2 | Nos | | | |
| | 10 | Hardware based (Software embedded) alert activation having display for alert siren triggering remotely | 7 | Nos | | | |
| | 11 | All electronic equipment earthing | 52 | Nos | | | |
| | 12 | Smart TV (55") with necessary accessories for multipurpose usage display screen (from PC) /Video conferencing. | 1 | Nos | | | |
| Towers | 13 | Spun Concrete Tower-15 meter including other necessary items like Earthing, aviation light, lighting arrester etc. with Equipment room/Hut beside the tower at a height of 3 mtr. | 25 | Nos | | | |
| | 14 | Spun Concrete Tower-20 meter including other necessary items like Earthing, aviation light, lighting arrester etc. with Equipment room/Hut beside the tower at a height of 3 mtr. | 13 | Nos | | | |
| | 15 | Monopole 5 to 10 meter on roof top for Fixed station RF antenna and Siren for Cyclone Shelter including other necessary items like Earthing, aviation light, lighting arrester etc | 22 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site unit Price | At site Total price = (4)X {(6)+(7)} |
|---------------|------|---|----------|------|---|--------------------|--------------------------------------|
| Power | 16 | Supply and installation of UPS-x KVA (10 KVA) with minimum two hours battery backup and any other necessary item required | 1 | Nos | | | |
| | 17 | Supply and installation of UPS-x KVA (5 KVA) with minimum two hour battery back-up and any other necessary item required | 20 | Nos | | | |
| | 18 | Power cable for UPS and DG sets | 2100 | RM | | | |
| | 19 | Supply and installation of DG-set x KVA (10 KVA) with any other necessary item required | 1 | Nos | | | |
| | 20 | Supply and installation of DG-set x KVA (5 KVA) with any other necessary item required | 8 | Nos | | | |
| Office setup | 21 | Laptops (less than 1.5 Kg) with 15" monitor pre loaded OS | 10 | Nos | | | |
| | 22 | Work Stations with 19 " LCD Monitor (OS and Anti Virus) with Head Phone, Webcam, Microphone, Keyboard, Mouse | 10 | Nos | | | |
| | 23 | MS Office for Desktop | 10 | Nos | | | |
| | 24 | Modular Furniture (1 table + 1 chair) of Godrej/ Feather light/Wipro make | 29 | Nos | | | |
| | 25 | LED/Plasma TV (55") with set-top box for News Feed | 22 | Nos | | | |
| | 26 | Printer + Scanner | 9 | Nos | | | |
| | 27 | 2 ton Split Air Conditioner | 22 | Nos | | | |
| | 28 | Fire Extinguisher | 22 | Nos | | | |
| LAN | 29 | Supply and installation L2 Switch 24 port | 2 | Nos | | | |
| | 30 | Supply and installation L2 Switch 12 port | 19 | Nos | | | |
| | 31 | Supply and installation Patch panel 24 port | 21 | Nos | | | |

| Item category | S No | Item | Quantity | Unit | Taxes payable as per line item (in accordance with ITB 17.5 (b) (ii)) | At site unit Price | At site Total price = (4)X {(6)+(7)} |
|---|------|---|---------------------|------|---|--------------------|--------------------------------------|
| | 32 | Supply and installation of LAN Cable with all necessary materials | 2100 | RM | | | |
| | 33 | Supply and installation 42 U Server Rack (19" width) | 2 | Nos | | | |
| | 34 | Supply and installation 9U Server Rack (19" width) | 19 | Nos | | | |
| UCI | 35 | Universal Communication Interface (UCI) | 2 | Nos | | | |
| TOTAL (to Schedule No. 5. Grand Summary) | | | | | | | |
| | | | Name of Bidder | | | | |
| | | | Signature of Bidder | | | | |
| ¹ All rates and prices shall be specified in Rs. only in accordance with ITB 18.1. | | | | | | | |

Note: Bidder to consider all cost towards implementing ESHS and EMR as stated in IFB 11.2 (j)

Appendix to Financial Part

Schedule No. 3. O&M for 2 years including mandatory spare parts

| Item | Description | Lots | Year 1 Price (1) | Year 2 Price (2) | Total Price <i>Sum=(1)+ (2)</i> |
|--|--|----------|---------------------------|---------------------------|------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | O&M for 2 years (when the system is under warranty) | 1 | | | |
| TOTAL (to Schedule No. 5. Grand Summary) | | | | | |
| Name of Bidder | | | | | |
| Signature of Bidder | | | | | |
| | | | | | |
| All rates and prices shall be specified in Rs. only in accordance with ITB 18.1. | | | | | |

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Schedule No. 4. AMC for 3 years after 2 years of O&M

| Item | Description | Lots | Year 3 Price (1) | Year 4 Price (2) | Year 5 Price (3) | Total Price <i>Sum=(1)+ (2)+ (3)</i> |
|--|---|------|------------------------|------------------------|------------------------|--|
| 1 | Siren System and the Network | 1 | | | | |
| 2 | Towers and poles | 1 | | | | |
| 2 | DMR communication equipments with accessories | 1 | | | | |
| 3 | SBMDVT | 1 | | | | |
| 3 | Office setup | 1 | | | | |
| 4 | Power bank | 1 | | | | |
| TOTAL (to Schedule No. 5. Grand Summary) | | | | | | |
| Name of Bidder | | | | | | |
| Signature of Bidder | | | | | | |
| | | | | | | |
| All rates and prices shall be specified in Rs. only in accordance with ITB 18.1. | | | | | | |

Appendix to Financial Part
Schedule No. 5. Grand Summary

| Item | Description | Total Price ¹ | |
|--|--|--------------------------|--|
| | | | |
| | Total Schedule No. 1. EWDS supply | | |
| | Total Schedule No. 2. Installation and commissioning including manpower and training | | |
| | Total Schedule No. 3. O&M for 2 years including mandatory spare parts | | |
| | Total Schedule No. 4. AMC for 3 years after 2 years of O&M | | |
| TOTAL (to Letter of Bid) | | | |
| | | | |
| | | | |
| | | Name of Bidder | |
| | | | |
| | | | |
| | | Signature of Bidder | |
| | | | |
| ¹ All rates and prices shall be specified in Rs. only in accordance with ITB 18.1 | | | |