

S.Table 13-3 (1/3) Equipment and Material for PCO (Phase 1)

| Item | Description | Unit | Base Station. | Repeater Station | PCO/Su b. | Terminal Station | Total Quantity | Unit Price (k ¥). | Total Price (k ¥), FOB |
|----------|--|------|---------------|------------------|-----------|------------------|----------------|-------------------|------------------------|
| A | Base Station | | | | | | | | |
| 1 | Omni-directional antenna 10 dBi gain with Mounting hardware | set | 73 | | | | 73 | 168 | 12,264 |
| 2 | 2.4 GHz band, 60 access CH, Base station equipment, Rack mounted, -48 V DC | | | | | | | | |
| 2.1 | CONT | pcs. | 73 | | | | 73 | 5,850 | 427,050 |
| 2.2 | WLL control unit | lot | 73 | | | | 73 | 1,300 | 94,900 |
| 2.3 | Radio section without Protection | lot | 73 | | | | 73 | 2,560 | 186,880 |
| 2.4 | Installation Materials | lot | 73 | | | | 73 | 49 | 3,577 |
| 2.5 | Instruction Manuals | vol | 73 | | | | 73 | 38 | 2,774 |
| 2.6 | Network Management System | | | | | | | | |
| 2.6.1 | Desk-top Computer (15"color display, 166 MHz Pentium, 2.1 G HD) | set | 73 | | | | 73 | 2,520 | 183,960 |
| 3 | Coaxial Feeder & Connector | | | | | | | | |
| 3.1 | Coaxial Feeder (70m/stn.) | m | 73 | | | | 5,110 | 5 | 25,550 |
| 3.2 | Coaxial Connector, NP&NJ | lot | 73 | | | | 73 | 10 | 730 |
| 3.3 | Coaxial Earth Kit | lot | 73 | | | | 73 | 7 | 511 |
| 3.4 | Coaxial Arrester | pcs. | 73 | | | | 73 | 6 | 438 |
| 3.5 | Jumper Cable for Antenna side | pcs. | 73 | | | | 73 | 7 | 511 |
| | Sub. Total | | | | | | | | 939,145 |
| B | Repeater/Subscriber Station | | | | | | | | |
| 1 | 2.4 GHz band, 60 access CH, Subscriber station equipment, Outdoor Type | | | | | | | | |
| 1.1 | Subscriber station equipment, 1W output | set | | | 700 | | 700 | 1,116 | 781,200 |
| 1.2 | 1.8m Grid parabolic antenna | pcs. | | | 700 | | 700 | 280 | 196,000 |
| 1.3 | Coaxial Feeder (30m/stn.) | m | | | 700 | | 21000 | 2 | 42,000 |
| 1.4 | Coaxial Connector, NP&NJ | pcs. | | | 700 | | 700 | 7 | 4,900 |
| 1.5 | Coaxial Earth Kit | pcs. | | | 700 | | 700 | 7 | 4,900 |
| 1.6 | Coaxial Arrester | pcs. | | | 700 | | 700 | 6 | 4,200 |
| 1.7 | Installation Materials | lot | | | 700 | | 700 | 12 | 8,400 |
| 1.8 | Jumper Cable for Antenna side | pcs. | | | 700 | | 700 | 7 | 4,900 |
| 2 | Interface Module | | | | | | | | |
| 2.1 | 2 wire interface card (3 lines/card), (2 pcs./lot) | pcs. | | | 700 | | 1400 | 138 | 193,200 |
| 2.2 | Signal cable (10 pcs./stn.) | pcs. | | | 700 | | 7000 | 2 | 14,000 |
| 2.3 | High speed data interface card | pcs. | | | 700 | | 700 | 200 | 140,000 |
| 2.4 | Signal cable for above | pcs. | | | 700 | | 700 | 3 | 2,100 |
| | Sub Total | | | | | | | | 1,395,800 |
| 3 | 2.4 GHz band, 60 access CH, Repeater station equipment, Outdoor Type | | | | | | | | |
| 3.1 | Repeater station equipment, 1W output | set | | 73 | | | 73 | 2,232 | 162,936 |
| 3.2 | Omni-directional antenna | set | | 73 | | | 73 | 168 | 12,264 |
| 3.3 | 1.8m Grid parabolic antenna | pcs. | | 73 | | | 73 | 280 | 20,440 |
| 3.4 | Coaxial Feeder (30m/stn.) | m | | 73 | | | 2190 | 2 | 4,380 |
| 3.5 | Coaxial Connector, NP&NJ | pcs. | | 73 | | | 73 | 7 | 511 |
| 3.6 | Coaxial Earth Kit | pcs. | | 73 | | | 73 | 7 | 511 |
| 3.7 | Coaxial Arrester | pcs. | | 73 | | | 73 | 6 | 438 |
| 3.8 | Installation Materials | lot | | 73 | | | 73 | 12 | 876 |
| 3.9 | Jumper Cable for Antenna side | pcs. | | 73 | | | 73 | 7 | 511 |
| | Sub Total | | | | | | | | 202,867 |
| 4 | Installation Materials for DRCS (5%) | lot | | | | | 1 | 126,891 | 126,891 |
| | Sub. Total (A+B) | | | | | | | | 2,664,703 |

S.Table 13-3 (2/3) Equipment and Material for PCO (Phase 2)

| Item | Description | Unit | Base Station | Repeater Station | PCO/Sub. Station | Terminal Station | Total Quantity | Unit Price (k ¥), FOB | Total Price (k ¥), FOB |
|----------|--|------|--------------|------------------|------------------|------------------|----------------|-----------------------|------------------------|
| A | Base Station | | | | | | | | |
| 1 | Omni-directional antenna 10 dBi gain with Mounting hardware | set | 165 | | | | 165 | 168 | 27,720 |
| 2 | 2.4 GHz band, 60 access CH, Base station equipment, Rack mounted, -48 V DC operation | | | | | | | | |
| 2.1 | CONT | pcs. | 165 | | | | 165 | 5,850 | 965,250 |
| 2.2 | WLL control unit | lot | 165 | | | | 165 | 1,300 | 214,500 |
| 2.3 | Radio section without Protection | lot | 165 | | | | 165 | 2,560 | 422,400 |
| 2.4 | Installation Materials | lot | 165 | | | | 165 | 49 | 8,085 |
| 2.5 | Instruction Manuals | vol | 165 | | | | 165 | 38 | 6,270 |
| 2.6 | Network Management System | | | | | | | | |
| 2.6.1 | Desk-top Computer (15"color display, 166 MHz Pentium, 2.1 G HD) | set | 165 | | | | 165 | 2,520 | 415,800 |
| 3 | Coaxial Feeder & Connector | | | | | | | | |
| 3.1 | Coaxial Feeder (70m/stn.) | m | 165 | | | | 11,550 | 5 | 57,750 |
| 3.2 | Coaxial Connector, NP&NJ | lot | 165 | | | | 165 | 10 | 1,650 |
| 3.3 | Coaxial Earth Kit | lot | 165 | | | | 165 | 7 | 1,155 |
| 3.4 | Coaxial Arrester | pcs. | 165 | | | | 165 | 6 | 990 |
| 3.5 | Jumper Cable for Antenna side | pcs. | 165 | | | | 165 | 7 | 1,155 |
| | Sub. Total | | | | | | | | 2,122,725 |
| B | Repeater/Subscriber Station | | | | | | | | |
| 1 | 2.4 GHz band, 60 access CH, Subscriber station equipment, Outdoor | | | | | | | | |
| 1.1 | Subscriber station equipment, 1W | set | | | 165 | | 165 | 1,116 | 184,140 |
| 1.2 | 1.8m Grid parabolic antenna | pcs. | | | 165 | | 165 | 280 | 46,200 |
| 1.3 | Coaxial Feeder (30m/stn.) | m | | | 165 | | 4950 | 2 | 9,900 |
| 1.4 | Coaxial Connector NP&NJ | pcs. | | | 165 | | 165 | 7 | 1,155 |
| 1.5 | Coaxial Earth Kit | pcs. | | | 165 | | 165 | 7 | 1,155 |
| 1.6 | Coaxial Arrester | pcs. | | | 165 | | 165 | 6 | 990 |
| 1.7 | Installation Materials | lot | | | 165 | | 165 | 12 | 1,980 |
| 1.8 | Jumper Cable for Antenna side | pcs. | | | 165 | | 165 | 7 | 1,155 |
| 2 | Interface Module | | | | | | | | |
| 2.1 | 2 Wire interface card (5lines/card), (4pcs./stn.) | pcs. | | | 165 | | 660 | 138 | 91,080 |
| 2.2 | Signal cable (10 pcs./stn.) | pcs. | | | 165 | | 1650 | 2 | 3,300 |
| 2.3 | High speed data interface card | pcs. | | | 165 | | 165 | 200 | 33,000 |
| 2.4 | Signal cable for above | pcs. | | | 165 | | 165 | 3 | 495 |
| | Sub Total | | | | | | | | 374,550 |
| 3 | 2.4 GHz band, 60 access CH, Repeater station equipment, Outdoor Type | | | | | | | | |
| 3.1 | Repeater station equipment, 1W output | set | | 165 | | | 165 | 2,232 | 368,280 |
| 3.2 | Omni-directional antenna | set | | 165 | | | 165 | 168 | 27,720 |
| 3.3 | 1.8m Grid parabolic antenna | pcs. | | 165 | | | 165 | 280 | 46,200 |
| 3.4 | Coaxial Feeder (30m/stn.) | m | | 165 | | | 4950 | 2 | 9,900 |
| 3.5 | Coaxial Connector, NP&NJ | pcs. | | 165 | | | 165 | 7 | 1,155 |
| 3.6 | Coaxial Earth Kit | pcs. | | 165 | | | 165 | 7 | 1,155 |
| 3.7 | Coaxial Arrester | pcs. | | 165 | | | 165 | 6 | 990 |
| 3.8 | Installation Materials | lot | | 165 | | | 165 | 12 | 1,980 |
| 3.9 | Jumper Cable for Antenna side | pcs. | | 165 | | | 165 | 7 | 1,155 |
| | Sub Total | | | | | | | | 458,535 |
| 4 | Installation Materials for DRCS (5%) | lot | | | | | 1 | 147,791 | 147,791 |
| | Sub. Total (A+B) | | | | | | | | 3,103,601 |

