

Appendix to Financial Part

Schedule No. 2. Plant and Mandatory Spare Parts Supplied from Within the Employer's Country

S No	Item	Qty (1)	At site unit Price (2)	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 17.5 (b) (ii) (3)	At site Total price (1)X (2)
1.	DMR handheld terminals with licenses, software & accessories	86			
2.	DMR Base Stations with licenses, software & accessories	25			
3.	DMR Repeaters with licenses, software & accessories	19			
4.	DMR Monitoring & Control Systems with necessary licenses, software & accessories	6			
5.	20 m angular towers with installation accessories and other necessary items like Earthing, lighting arrester etc	19			
6.	Satellite phones with licenses & accessories	25			
7.	Speakers Sets for Sirens with mounting arrangement	142			
8.	Remote Terminal Units (RTU) with SIM Cards	142			
9.	Siren Management System with PC, speakers, mic, GIS based software & digitized pre-recorded voice messages	7			
10.	Hardware based (Software embedded) alert activation having display for alert siren triggering remotely	19			
11.	5 m monopoles with installation accessories and other necessary items like Earthing, lighting arrester etc	9			
12.	10 m monopoles with installation accessories and other necessary items like Earthing, lighting arrester etc	40			
13.	15 m monopoles with installation accessories and other necessary items like Earthing, lighting arrester etc	93			
14.	NMS with hardware, software at SEOC	1+1			

S No	Item	Qty (1)	At site unit Price (2)	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 17.5 (b) (ii) (3)	At site Total price (1)X (2)
15.	24 Port Switches at SEOC with necessary cable & connectors	2			
16.	24 Port Patch panels at SEOC with necessary cable & connectors	2			
17.	24 Port Switches at DEOCs with necessary cable & connectors	5			
18.	24 Port Patch panels with necessary cable & connectors	5			
19.	12 Port Switches at TEOCs with necessary cable & connectors	19			
20.	12 Port Patch panels with necessary cable & connectors	19			
21.	LAN cables with all necessary materials	25			
22.	42U, 19" Server Racks	2			
23.	9U, 19" Server Racks	5			
24.	6U, 19" Network Racks	19			
25.	Universal Gateways (UCI)	6			
26.	10 KVA UPS with batteries and all necessary cables, connectors & accessories	1			
27.	5 KVA UPS with batteries and all necessary cables, connectors & accessories	5			
28.	3 KVA UPS with batteries and all necessary cables, connectors & accessories	19			
29.	1 KVA UPS with batteries and all necessary cables, connectors & accessories	161			
30.	15 KVA DG-sets with all necessary cables, connectors & accessories	1			
31.	5 KVA DG-sets with all necessary cables, connectors & accessories	5			
32.	3 KVA DG-sets with all necessary cables, connectors & accessories	19			
33.	1 KVA DG-sets with all necessary cables, connectors & accessories	161			
34.	50" Video Wall with all necessary cables, connectors & accessories	1			
35.	50" Smart TV Display Screen with all necessary cables, connectors & accessories	5			
36.	42" LED/Plasma TV with set top boxes with all	25			

S No	Item	Qty (1)	At site unit Price (2)	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 17.5 (b) (ii) (3)	At site Total price (1)X (2)
	necessary cables, connectors & accessories				
37.	Laptops with OS, Antivirus & MS Office	25			
38.	All-in-one Printers	25			
39.	Fax Machines	25			
40.	5 ton Precision Air Conditioners with all necessary cables, connectors & accessories	2			
41.	2 ton Split Air Conditioners with all necessary cables, connectors & accessories	12			
42.	1.5 ton Split Air Conditioners with all necessary cables, connectors & accessories	38			
43.	Computer Tables	143			
44.	Chairs	143			
45.	Almirah	25			
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.		

Notes:

1. This is an indicative BoQ. The bidder must add any other required to complete the solution(s).
2. All items have been put in schedule-2. However, the bidder should move, the items being procured from abroad, to schedule-1 and quote accordingly.
3. The bids will be evaluated on basic rate.

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Schedule No. 3. Design Services

Item	Description	Qty. (1)	Unit Price ¹ (2)	Total Price ¹ (1) x (2)
	Detailed survey & finalization of Architecture, Design, BOQ & Specifications			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
7.	Civil & Air Conditioning Works for SEOC			
8.	Civil & Air Conditioning Works for DEOCs			
9.	Civil & Air Conditioning Works for TEOCs			
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.				

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Schedule No. 4. Installation, Commissioning, Acceptance testing, Training and other Services

S No	Item	Qty (1)	Unit Price (2)	Total price (1)X (2)
1.	20m ground based angular towers	19		
2.	DMR repeaters	6		
3.	DMR Management & Control systems	6		
4.	5m roof top poles	9		
5.	10m roof top poles	40		
6.	15m ground based poles	93		
7.	Sirens speakers & RTUs	142		
8.	Sirens management systems	7		
9.	Hardware based (Software embedded) alert activation	19		
10.	NMS with hardware, software at SEOC	1+1		
11.	24 Port Switches at SEOC	2		
12.	24 Port Patch Panels at SEOC	2		
13.	24 Port Switches at DEOCs	5		
14.	24 Port Patch Panels at DEOCs	5		
15.	12 Port Switches at TEOCs	19		
16.	12 Port patch panels at TEOCs	19		
17.	Universal Gateways (UCI)	6		
18.	LAN cables with all necessary materials	25		
19.	42U, 19" Server Racks	2		
20.	9U, 19" Server Racks	5		
21.	6U, 19" Network Racks	25		
22.	10 KVA UPS with batteries & any other necessary item required	1		
23.	5 KVA UPS with batteries & any other necessary item required	5		
24.	3 KVA UPS with batteries & any other necessary item required	19		
25.	1 KVA UPS with batteries & any other necessary item required	161		
26.	10 KVA DG-set with any other necessary item required	1		
27.	5 KVA DG-set with any other necessary item required	5		
28.	3 KVA DG-set with any other necessary item required	19		
29.	1 KVA DG-set with any other necessary item required	161		
30.	50" Video Wall	1		
31.	50" Display Screen	5		
32.	42" TV with set top boxes	25		

S No	Item	Qty (1)	Unit Price (2)	Total price (1)X (2)
33.	Laptops	25		
34.	All-in-one Printers	25		
35.	Fax Machines	25		
36.	5 ton Precision Air Conditioners	2		
37.	2 ton Split Air Conditioners	12		
38.	1.5 ton Split Air Conditioners	38		
39.	Operation & Maintenance Training to Employer Staff			
40.	User Level Training to Employer Staff			
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.

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Schedule No. 5. O&M including mandatory spare parts

Item	Description	Qty. (1)	Unit Price ¹ (2)	Total Price ¹ (1) x (2)
A	Year 1 after commissioning			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
B	Year 2 after commissioning			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
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.				

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Schedule No. 6. Grand Summary

Item	Description	Total Price ¹
	Total Schedule No. 1. Plant, and Mandatory Spare Parts Supplied from Abroad	
	Total Schedule No. 2. Plant, and Mandatory Spare Parts Supplied from Within the Employer's Country	
	Total Schedule No. 3. Design Services	
	Total Schedule No. 4. Installation, Commissioning, Acceptance Testing, Training and Other Services	
	Total Schedule No. 5. Operation & Services	
	Grand Summary	
TOTAL (to Letter of Bid)		

	<p style="text-align: center;">Name of Bidder _____</p> <p style="text-align: center;">Signature of Bidder _____</p>
	<p>¹ All rates and prices shall be specified in Rs. only in accordance with ITB 18.1</p>

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Schedule No. 7. Recommended Spare Parts

Item	Description	Qty. (1)	Unit Price EXW (2)	Total Price (1) x (2)

Name of Bidder _____

Signature of Bidder _____

Note: The prices quoted in this schedule will not be added to Grand summary to decide lowest bid.

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Schedule No. 8. AMC including mandatory spare parts

Item	Description	Qty. (1)	Unit Price ¹ (2)	Total Price ¹ (1) x (2)
A	Year 1 after warranty			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
B	Year 2 after warranty			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
C	Year 3 after warranty			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
D	Year 4 after warranty			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
E	Year 5 after warranty			
1.	DMR Systems			
2.	Satellite Phones			
3.	Siren Systems			
4.	Networking Systems			
5.	Office automation systems			
6.	Power Systems			
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: The prices quoted in this schedule will not be added to Grand summary to decide lowest bid.