



NAYA RAIPUR DEVELOPMENT AUTHORITY

**Tender Document for the
Comprehensive Annual Maintenance Contract And
Operations (AMC) of Elevators in Mantralaya ,Mahanadi
Bhawan at Naya Raipur**

(Following Three-Envelope Tender Procedure)

**Schedule – A
Price Tender
To be submitted in ENVELOPE-3**

NIT No.: /E/AMC/EEC-I/CE(E)/NRDA/2015-16,

Dated: 06.11.2015

Issued by: Chief Executive Officer,
Naya Raipur Development Authority (NRDA)
1st Floor, Utility block, Capitol Complex, Sector- 19,
Naya Raipur- 492 002, Chhattisgarh
Tel No: + 91 771 2511500; Fax No.: +91 771 2511400.
Website: www.nayaripur.gov.in

Tender Document Contains

- (a) Only schedule "A" and Section-I of schedule "D" are to be filled & signed by the tenderer
 (b) All the certificates as per pre qualification criteria shall be appended with relevant forms of schedule "D"

1. PART ONE (NRDA F-1)-(Attached herewith, to be submit along the tender)

Part (A)

- a) Press Notice
 b) Detailed NIT

Part (B)

a) Schedule-A

- (i) Cost Abstract
 (ii) Bill of Quantities

- b) Schedule-B –NIL
 c) Schedule-C –NIL
 d) Schedule-D

Section-I..... Technical tender forms

- (i) Letter of Technical Tender
 (ii) Tenderer's Information Sheet
 (iii) Annual Turnover
 (iv) Specific Construction Experience
 (v) Declaration
 (vi) Check list for Technical tender evaluation

Section –IIScope of work

Section –III..... Technical specifications of work

Section –IV..... Special Conditions of Contract

Section –V..... List of approved makes

Section –VI..... Drawings

- e) Schedule-E
 f) Schedule-F

2. PART TWO (NRDA F-2/3)-Standard form (Not Attached herewith, and not to be submitted along the tender) Important note: - Link site <http://nayaraipur.com/documents/gcc.pdf>

1. General Guidelines
2. Tender
3. General rules and directions
4. Conditions of contract
5. Clauses of contract
6. Model rules relating to labour, water supply and sanitation in labour camps safety code
7. Contract forms
 - (a) Draft Format for Performance Security
 - (b) Earnest Money Deposit Form (Bank Guarantee)
 - (c) Format of Contract Agreement
 - (d) Draft Format for Performance Guarantee for Water Proofing and Anti-termite Works
 - (e) Indemnity Bond
 - (f) Indenture Bond
 - (g) Notice for Appointment of Arbitrator
8. Proforma of schedules (Schedule 'A' to Schedule 'F')

Naya Raipur Development Authority (NRDA) Raipur, Chhattisgarh

Document details

Name of work : “Comprehensive Annual Maintenance Contract and Operations (AMC) of Elevators in Mantralaya ,Mahanadi Bhawan at Naya Raipur”.

Name of Tenderer:

Details

- a) Cost of Tender Document : Rs
- b) EMD : Rs

Signature of Tenderer

Date:_____

Signature of Contractor.....

Signature of NRDA.....

COST ABSTRACT			
Comprehensive Annual Maintenance Contract (AMC) And Operations of Elevators in Mantralaya ,Mahanadi Bhawan at Naya Raipur			
Sr. No	Component of Work	Amount in INR	Amount in Words (In INR)
A	Comprehensive Annual Maintenance Contract (AMC) of Elevators (Annexure -A)	Rs. -	
B	Annual Operations of Elevators (Annexure -B)	Rs. -	
Total Annual Maintenance Contract (AMC) and Operations Cost (INR)		Rs. -	

Note:- The contract shall be valid for one year .However the same shall be extended upto two and more year with annual increment of rate 5 % per year compounded with mutual consent of both the parties.

**Bill of quantity
Comprehensive Annual Maintenance Contract (AMC) of Elevators**

(Annexure -A)

Sr. No.	Description	Quantity	Unit	Monthly Unit Rates		Amount in INR
				Unit Rates (INR) in Figures	Unit Rates (INR) in words	
Section A (Saperate Machine Room)						
(I)	Elevators of Thyssen Krupp make with Number of Stops - Six Traval 21.9 Mt. (approx.)	2	nos			
(II)	Elevators of Thyssen Krupp make with Number of Stops - Five Traval 17.4 Mt. (approx.)	4	nos			
(III)	Elevators of Thyssen Krupp make with Number of Stops - Four Traval 13.5 Mt. (approx.)	3	nos			
Section B (With Machine Room)						
(I)	Elevators of Thyssen Krupp make with Number of Stops - Six Traval 21.9 Mt. (approx.)	3	nos			
Comprehensive Maintenance Contract of Elevators (per month)						
Annual Maintenance Contract (AMC) for 12 months						
Total Amount						

Elevators as per specification and as follows. (Elevator I, Sapatate Machine Room) SECTION "A"

1	Load - 884 Kg. (13 Persons)
2	Speed - 1.5 Mtrs/sec.
3	Power Supply - 400 Volts, 3 Phase, 4 wire, 50Hz AC.
4	Control - AC Variable Voltage, Variable Frequency (With Closeloop)
5	Operation - Duplex full collection with/ without attendant.
6	Machine - Geared Place directly above the shaft.
7	Car Size - (WXD)mm – about 2000(WideX1100(deep)X 2400mm(Ht)clear internal dimensions.
8	Haistway available – about 2500(wide) X 1800(deep)mm clear internal dimensions.
9	Car Panel - Stain less steel 316 Car with panel in hairline finish, A2 type 6 mm thick stainless steel 316 Hand rail in hair line finish.
10	False Ceiling - CD 35 ss
11	Flooring - 20 mm thick granite as approved by Architect.
12	Car Entrance - Stain less steel 316 Centre Opening Door, in Hair line finish at all landing floors.
13	Hoist way Entrance – Stainless steel 316 centre opening door in hair line finish at all landing floors.
14	Size (WXH)mm – Clear Opening about 900X2100mm.
15	Door Operation – Automatic VF door Operator & electronic door protection devices.
16	Signal –
	a. Combined halt button with 16 segment digital & display.
	b. Battery Operated alarms belt & energy light.
	c. Car chine, Voice synthesizer.
	b. Intercom, LCD display at all floors.
	e. Emergency Power Operation.
17	Machine Room dimension – Clear size of 4000X4300X2500mm.
18	Over Head – 4500mm
19	Car Operating Panels – Spec 90
20	Display – Rollovision (LCD display)
21	Position Indicators - Spec 90
22	Hall Lanterns – Spec 90 (with position indicators) All signal fixtures in hairline stainless steel 316 faceplates.

Elevators as per specification and as follows. (Elevator II, MRL) SECTION "B"

1	Load - 1000 Kg. (15 Persons)
2	Speed - 1.5 Mtrs/sec.
3	Power Supply - 415 Volts, 3 Phase, 4 wire, 50Hz AC.
4	Control - AC Variable Voltage, Variable Frequency.
5	Operation - Growing full collective (with close loop).
6	Machine – Gearless Placed directly above the shaft.
7	Car Size - (WXD)mm – about 600(wide) X 1400(deep) X 2400mm(lift) clear internal dimension.
8	Hoistway available – about 2500(wide) X 1800(deep)mm clear internal dimensions.
9	Car Panel - Stain less steel 316 Car with panel in hairline finish, A2 type 6 mm thick stainless steel 316 Hand rail in hair line finish.
10	False Ceiling – CL 52.
11	Flooring - 20 mm thick granite as approved by Architect.
12	Car Entrance - Stain less steel Centre Opening Door, in Hair line finish
13	Hoist way Entrance – Stainless steel centre opening door in hair line finish at all landing floors.
14	Size (WXH)mm – Clear Opening about 900X2100mm.
15	Door Operation – Automatic VF door Operator & electronic door protection devices.
16	Signal –
	a. Combined halt button with 16 segment digital & display.
	b. Battery Operated alarms belt & energy light.
	c. Car chime, Voice synthesizer.
	d. Intercom, LCD display at all floors.
17	Emergency Power Operation.
18	Over Head – 4100mm
19	Car Operating Panels – 16 segment luminous display.
20	Display – Rollovision (LCD display)
21	Position of Indicators - 16 segment
22	All signal fixture in hair line stainless steel face plate.

Make :- Thyssen Krupp

Bill of quantity Operation of Elevators in Mantralaya ,Mahanadi Bhawan at Naya Raipur							(Annexure -B)
Sr. No.	Description	Quantity	Unit	Monthly Unit Rates		Amount in INR	
				Unit Rates (INR) in Figures	Unit Rates (INR) in words		
	Operation						
(I)	Operators Charges inclusive of Over heads all complete**	24	nos				
Operations of Elevators per month							
Annual Operations of Elevators for 12 months							
Total Amount							

**Note :-

- 1- Elevators Operators should have at least 2 years experience in operation of elevators. If contractor will not full fill the provision of Clause 36(i), recovery shall be made at the rate of 500/day/head
- 2 Operators shall be work in two shift for Elevators per day .
- 3 The quoted rate shall included mobile charge ,uniform and Other overhead of contactor.
- 4 NRDA will not pay any extra cost other than quoted rate .
- 5 Applicable sevice tax shall be rembrushed on production of original .

Penalties Conditions:

- 1 It is Mandatory to attend any /all complaints within 24 hours from the time the OEM are instructed by phone/ e-mail/courier etc ; failing which file of Rs. 5000/-per day shall be borne by the OEM / CHANNEL PARTNER . This amount shall be deducted directly from the quarterly payment of comprehensive AMC due to OMC /channel partner
- 2 The operator provided by OEM/ channel partner shall be responsible for smooth running of the equipment by timely giving calls for servicing /diesel requirements etc to client in case of any sort of irregularities from the operator side . NRDA shall have a right to withhold / deduct necessary charges from the quarterly payment to the OEM / Channel partner for the comprehensive AMC This penalty shall however be limited to max .of Rs.50.000/-per quarter .
- 3 In case the comprehensive ACM /Operations are not done /abandoned by the OEM /Channel partner consecutively for a period of more than 10 days, NRDA Will be at liberty to get the maintenance & operation done at the risk & case the performance BG. Amounting to 10% of the Tendered cost ,or an amount less then that as

Determined by the CEO, NRDA , will stand forfeited absolutely at the discretion of NRDA . The decision of CEO .NRDA will be final and binding in this regard.