NAYA RAIPUR DEVELOPMENT AUTHORITY

Tender Document for Design, Supply, Installation, Testing, Commissioning of Elevator for Forest, WRD and Jail & home guard building at Sector -19 of Naya Raipur

(Following Three-Envelope Tender Procedure)

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

NIT No.: 94/ELEVATOR/J&HG/B/ELECT /CE(E)/NRDA/2016-17, Naya Raipur Dated: 16.08.2016

Issued by: Chief Executive Officer,

Naya Raipur Development Authority (NRDA) 4th Floor,,Paryavas bhawan, North block, Sector- 19,

Naya Raipur- 492 002, Chhattisgarh

Tel No: + 91 771 2512500; Fax No.: +91 771 2512400.

Website: www.nayaraipur.gov.in

Tender Document Contains

- (a) Only schedule "A" and Section-I of schedule "D" are to be filled & singed 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')

Signature of Contractor	Signature of NRDA

Naya Raipur Development Authority (NRDA) Raipur, Chhattisgarh

Document details

Name of work: "Design, Supply, Installation, Testing, Commissioning of Elevator for Forest, WRI
and Jail & home guard building at Sector -19 of Naya Raipur "

N	lame	of	Tend	lerer:

п		_	-1	_
Ľ)et	7	ш	S
	•	•	-	•

, tan	3				
a)	Cost of Tender Document	: Rs			
b)	EMD	: Rs			
				Signature of Tendere	r
				Date:	_

	Cost Abstract of Design, Supply , Erection , Testing and Commissioning of Elevators for Forest,WRD and Jail & home guard building at Sector -19 of Naya Raipur						
Sr. No.	Description of Works	Total Amount in Rs.	Total Amount in Words (Rs)				
Α	Design, Supply, Installation, Testing, Commissioning of 5 no's Elevators for Forest, WRD and Jail & home guard building at Sector -19 of Naya Raipur						
	Total Amount in INR						

BILL OF QUANTITIES

BILL OF QUANTITIES of Design , Supply , Erection , Testing and Commissioning of Elevators for Forest, WRD and Jail & home guard building at Sector -19 of Naya Raipur						
Project name :- Forest ,Wrd and Jail & home guard building at Sector -19 of Naya Raipur						
.No. Description of Lifts	Unit	Qty.	Rate (F	Rs.) in	Amount (Rs.)	
PASSENGER ELEVATORS			Rate(In INR) (In Figure)	Rate(In INR) (In Words)		
Supply, installation , testing and commissioning of 13 passenger & 8 passenger lift with duplex & triplex operation as required, elevators for operation or 415 V, 3 Phase, 50 Hz AC supply, having AC variable voltage and variable frequency type traction control, electro magnetic brake system, simple operation, operating panel with luminous buttons, over load warning indicator, battery operated alarm bell, CFL type emergency light, intercom suitable for hook upto Society EPBAX, infrared rays sensing door protection for suitable height, reverse phase relay on controller, fireman's switch at ground 1 phase relay on controller, phase relay on controller, fireman's switch at ground floor, digital car position indicator in car and at all positions indicator in car at all floors with UP/DOWN directions, light fixtures, ventilation fan etc. complete with all accessories including automatic rescue device and having following other features. Including all steel civil and electrical work required for installation of elevator in the existing lift well and machine room, scaffolding, cutting holes, grouting and making good to damages in wall , floor, ceiling etc. for fixing accessories foundation bolts etc., hoistway wiring and other associated wirings including fierman's switch complete in all respect as per direction of Engineer-in-charge .						
MACHINE LOCATION: IN LIFT MACHINE ROOM						
CAR SIZE: MOST SUITABLE TO THE AVAILABLE PIT SIZE. AND SHOULD NOT BE LESS THAN IS SPECIFIED DIMENTION FOR PARTICULAR CATEGORY PASSENGER LIFT.						
CAR ENCLOSURE/PANEL: HAIRLINE FINISH,						
STAINLESS STEEL						
CAR INTERIOR: STAINLESS STEEL PANNELS WITH HAIL LINE FINISH ON ALL SIDE.						
CAR FLOOR : SINGLE PIECE OF MARBLE FOR EACH.						
FLOORING : 25 MM RECESS IN PLATFORM						
HOISTWAY/CAR DOORS : AUTOMATIC CENTRE						
OPENING STAINLESS STEEL DOORS IN HAIR						
LINE FINISH						
COP BUTTON TYPE: MICRO ACTION ILLUMINATED HALL BUTTONS WITH DIRECTION ARROWS						
HALL BUTTONS COMBINED WITH HALL						
POSITION INDICATORS AT ALL FLOORS : MICRO ACTION BUTTONS ROUND RING ILLUMINATED WITH DIRECTION ARROWS AND DIGITA INDICATORS.	-					

BILL OF QUANTITIES of Design , Supply , Erection , Testing and Commissioning of Elevators for Forest, WRD and Jail & home guard building at Sector -19 of Naya Raipur Project name :- Forest ,Wrd and Jail & home guard building at Sector -19 of Naya Raipur S.No. **Description of Lifts** Unit Qty. Rate (Rs.) in Amount (Rs.) Rate(In INR) Rate(In INR) PASSENGER ELEVATORS (In Words) (In Figure) **Description of Lifts** ALL FIXTURES & FACEPLATE: IN STAINLESS STEEL HAIRLINE FINISH WITH AVAILABLE PIT SIZE. Shaft Size Variation - +/- 75 mm For the below mentioned stops, speed and passanger details Passenger/Weight Shaft Size Door Size Car Size Stop/Floors Speed 1.00 5 stop 1.1 13 P/884 KG 2500 x 1900 900 2000x1100 Each 1 (B+G+3) Mtr/sec. 1.00 1.2 4 stop (G+3) 13 P/884 KG 2500 x 1900 900 2000x1100 Each 1 Mtr/sec. 4 stop 1.00 1.3 13 P/884 KG 2500 x 1900 900 2000x1100 Each 2 (B+G+2 Mtr/sec.

Each

1

1.00

Mtr/sec.

Note- Average floor height 4 meter

8 P/544 KG

1900 x 1900

Total Amount of Work (Rs)

900

1300x1100

1.4 4 stop (G+3)