

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संदर्भ संख्या:

Ref. No.: AAI/NER/Engg(C)/Misc. T. Building/TEZ/W. O- 01/23-24/130/1529 Date: 16.05.2023

दिनांक:

सेवा मे, / To,

मेसार्स. टीएनटी एंटरप्राइजेज

M/s. TNT Enterprises

पुराना बाजार लाइन / Old Bazar Line

पी.ओ+पी.एस - तवांग / P.O.+ P.S-Tawang

जिला - तवांग / Dist.-Tawang

अरुणाचल प्रदेश / Arunachal Pradesh

पिन/PIN- 790104, (Contact No.9485368128/8132084600/8256911074)

(E-mail: tnjenterprises1985@gmail.com)

विषय:- "तेजपुर हवाईअड्डे पर टर्मिनल बिल्डिंग का विविध सिविल कार्य। (सिविल और इलेक्ट्रिकल)।"

Sub: - "Miscellaneous Civil works of Terminal Building at Tezpur Airport. (Civil & Electrical)."

निविदा आई.दि:/ Tender ID: 2023_AAI_146291_1

आपकी संदर्भ वित्तीय बोली 26.04.2023 को CPP पोर्टल के माध्यम से खोली गई।

Reference your financial bid opened on 26.04.2023 through CPP Portal.

महोदय /Sir (s),

- उपर्युक्त विषय से संबंधित कार्य के लिए आपकी मदद दर ई-निविदा इसके तहत अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकार किया जाता है, जिसकी कुल राशि रु 85,18,980/- (जी. एस. टी के बिना) (रुपये पचहत्तर लाख अठारह हजार नौ सौ अस्सी मात्र) जो कि अनुमानित लागत निविदा के लिए रखी गई राशि रु. 1,22,49,335/- (जी. एस. टी के बिना) (रुपये एक करोड़ बाईस लाख उनतालीस हजार तीन सौ पैंतीस मात्र) से 30.45% (प्रतिशत) कम है, इस पत्र द्वारा स्वीकार की जाती है।

Your Item Rate e-Tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs. 85,18,980/- (Excluding GST)** (Rupees Eighty-Five Lakh Eighteen Thousand Nine Hundred and Eighty only) which is **30.45% below** the estimated cost put to tender of **Rs. 1,22,49,335/- (Excluding GST)** (Rupees One Crore Twenty-Two Lakh Forty-Nine Thousand Three Hundred Thirty-Five Only).

- वरिष्ठ प्रबंधक (अभि-सि), भारतीय विमानपत्तन प्राधिकरण, क्षेत्रीय मुख्यालय, उ.पू. क्षेत्र, इस कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने हेतु वरिष्ठ प्रबंधक (अभि-सि), भारतीय विमानपत्तन प्राधिकरण, क्षेत्रीय मुख्यालय, उ.पू. क्षेत्र के कार्यालय में 31.05.2023 तक उपस्थित हों। संविदा करार रु.100/- (सौ रुपये मात्र) के न्यायिकेतर (नॉन ज्युडिशियल) स्टाम्प पेपर पर बनाया जाएगा और स्टाम्प पेपर की लागत आपको वहन करनी होगी।



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Sr. Manager (E-C), AAI, RHQ, NER, shall be the Engineer-in-Charge of the work. You are requested to attend office of the Engineer-in-charge i.e. **Sr. Manager (E-C)**, AAI, RHQ, NER, to sign and complete the contract agreement by **31.05.2023**. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

3. कृपया इस पत्र के जारी होने के 10 दिन के भीतर शेष प्रतिभूति जमा के रूप में रु **6,06,911/-** (रुपये छह लाख छह हजार नौ सौ ग्यारह मात्र) जमा करें, अन्यथा सुरक्षा जमा राशि (SD) को RA बिल से काट लिया जाएगा, वही इस राशि की कटौती संविदा दस्तावेज (पृष्ठ 18), एन आई टी पर जी सी सी पर दी गई शर्त **1 (A)** के अनुसार आपके चालु बिलों से काट ली जाएगी।

Please deposit **Rs. 6,06,911/- (Rupees Six Lakh Six Thousand Nine Hundred & Eleven only)** towards security deposit within 10 (Ten) days from the date of issue of this letter, failing which the Security Deposit shall be deducted from the RA bill, the same will be deducted as per condition of **Clause No. 1 (A)** of GCC (**Page no. 18**) of contract document.

4. आपसे अनुरोध है कि संविदा श्रमिक (विनियमन एवं समापन) अधिनियम 1970 और संविदा श्रमिक (विनियमन एवं समापन) केन्द्रीय नियमावली 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण मजदूर कल्याण उपकर अधिनियम 1996 और केंद्र और राज्य सरकार के नियमों के प्रावधान का अनुपालन करें, जो निविदा के GCC के द्वारा **19, 19A, 52/53** पृष्ठ पर निर्दिष्ट है।

You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction workers Welfare Cess Act 1996 as specified in **Clause 19, 19A on Page 52/53** of GCC of tender and rules of Central and State Government.

5. आपको निर्देश दिए जाते हैं कि आप प्रबंधक (अभि-सिविल), भा.वि.प्रा., तेजपुर हवाई अड्डा से तत्काल सम्पर्क करें जो कि आपको कार्यस्थल सुपुर्द करने की व्यवस्था करेंगे।

You are also directed to contact **Manager(E-C)**, AAI, Tezpur Airport immediately who will arrange to hand over the site to you.

6. कृपया ध्यान दें कि कार्य करने के लिए अनुमत समय **7 (सात) महीने** होगा, इसे इस पत्र के जारी होने के 10 वें दिन से गिना जाएगा या प्रारंभ की वास्तविक तिथि जो भी पहले हो।

Please note that the time allowed for carrying out the work shall be **7 (Seven) Months**, the same shall be reckoned from **10th days from issue of this letter or actual date of start whichever is earlier**.

7. संविदा के संबंध में आगे किया जाने वाला पत्राचार सामान्यतः इंजीनियर प्रभारी से किया जाए।

Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.

8. कृपया पत्र की पावती भेजें तथा साथ में संलग्न इस पत्र की दूसरी प्रति पर स्वीकारोक्ति के रूप विधिवत हस्ताक्षर करके हमें वापस भेजें।

Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after duly signing it to the undersigned as a token of acceptance.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

9. यदि कोई विसंगति पाई जाती है, तो अंग्रेजी भाषा को सही माना जाएगा।

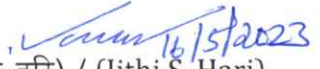
In case any discrepancy is found, then English version will be taken as correct.

धन्यवाद/ Thanking you.

भवदीय / Yours faithfully,

Encl:

- मात्रा की अनुसूची
Schedule of Quantities
(Page- 01 to 09)


(जिति एस. हरि) / (Jithi S. Hari)
वरिष्ठ प्रबंधक (अभि-सि) /Sr. Manager(E-C)
भा. वि. प्रा., क्षे.मु. उ.पु.क्षे, गुवाहाटी
AAI, RHQ, NER, Guwahati
For and on behalf of the Chairman
Airports Authority of India

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: AAI/RHQ/NER/ENGGC/T.Bldg/Tez/22-23

Name of Work: तेजपुर हवाईअड्डे पर टर्मिनल बिल्डिंग का विविध सिविल कार्य। (सिविल और विद्युत)। /
Miscellaneous Civil works of Terminal Building at Tezpur Airport. (Civil & Electrical).

Contract No: 2023_AAI_146291_1

Name of the Bidder/ Bidding Firm / Company :	M/S T N T ENTERPRISES					
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	2420	Sqm	15.00	36300.00	INR Thirty Six Thousand Three Hundred Only
2	Painting on G.S sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work.	2310	Sqm	40.00	92400.00	INR Ninety Two Thousand Four Hundred Only



Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
3	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.	2455	Sqm	800.00	1964000.00	INR Nineteen Lakh Sixty Four Thousand Only
4	Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.	3500	Kg	10.00	35000.00	INR Thirty Five Thousand Only
5	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	3330	Kg	140.00	466200.00	INR Four Lakh Sixty Six Thousand Two Hundred Only

h
Smkm

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
6	Supplying and installing Laminated (Wood oak Malt colour) uPVC- Casement Fixed window made out of Lead free green profile uPVC sections of wall thickness 2.4mm, multichambered with corners fusion welded, fully reinforced with Galvanized steel 1.5mm thickness including glazing bead, folding gasket, glazing gasket, drain cap, fisher screws, packing pieces with all stainless steel screws complete as directed and as per the approved design. The windows must be installed complete with all kinds of ironmongery including EPDM gaskets, bridging wedges and glass packers and with suitable water draining system. Application of Silicon sealant from Inside / Outside of Dowcorning / GE or equivalent.(a) CSMT Fixed window with Mullion using uPVC section of size 62mm x 70mm x 2.4mm thick wall for frame, 76mm x 62mm x 2.4mm thick wall for Mullion, i) Using 8mm clear toughened glass	105	Sqm	13000.00	1365000.00	INR Thirteen Lakh Sixty Five Thousand Only
7	Supplying and installing Laminated (Wood oak Malt colour) uPVC- Casement Fixed window with CSMT openable window made out of Lead free green profile uPVC sections of wall thickness 2.4mm, multichambered with corners fusion welded, fully reinforced with Galvanized steel 1.5mm thickness including glazing bead, folding gasket, glazing gasket, locking arrangement, Espag handle, Espag, keeper, drain cap, run up block, fisher screws, packing pieces with all stainless steel screws complete as directed. The windows must be installed complete with all kinds of ironmongery including EPDM gaskets, bridging wedges and glass packers and with suitable water draining system. Application of Silicon sealant from Inside / Outside of Dowcorning / GE or equivalent.(a) CSMT Fixed window with Mullion using uPVC section of size 62mm x 70mm x 2.4mm thick wall for frame, 75mm x 62mm x 2.4mm thick wall for glass sash, 76mm x 62mm x 2.4mm thick wall for mulion, i) Using 8mm clear toughened glass	8	Sqm	13000.00	104000.00	INR One Lakh Four Thousand Only
8	Supplying and installing Laminated (Wood oak Malt colour) uPVC- Casement Fixed window made out of Lead free green profile uPVC sections of wall thickness 2.4mm, multichambered with corners fusion welded, fully reinforced with Galvanized steel 1.5mm thickness including glazing bead, folding gasket, glazing gasket, drain cap, fisher screws, packing pieces with all stainless steel screws complete as directed and as per the approved design. The windows must be installed complete with all kinds of ironmongery including EPDM gaskets, bridging wedges and glass packers and with suitable water draining system. Application of Silicon sealant from Inside / Outside of Dowcorning / GE or equivalent.(a) CSMT Fixed window with Mullion using uPVC section of size 62mm x 70mm x 2.4mm thick wall for frame, 76mm x 62mm x 2.4mm thick wall for Mullion, i) Using 20mm DGU Glass (5mm+10mm+5mm)	78.52	Sqm	13000.00	1020760.00	INR Ten Lakh Twenty Thousand Seven Hundred & Sixty Only

1
b
smn

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
9	Supplying and installation of 12mm Toughened glass door with SS fittings and accessorise, like Pivot hinges, patch locks, Floor Spring, 2 pairs of 600 mm Handles , door locks of Brand -Ozone/Godrej or Equivelent	30	Sqm	2750.00	82500.00	INR Eighty Two Thousand Five Hundred Only
10	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	60	Sqm	40.00	2400.00	INR Two Thousand Four Hundred Only
11	Supply of energy efficient indoor type 70 LED High bay ultra round lighting luminaire with pressure die cast aluminium, powder coated white finish in round profile with optimized heat sink for efficient heat dissipation and seprate replaceable electronic driver, including driver/ control gear & LED and all accessories etc. Fixture & LED lamp confirming as per LM79 & LM80 specifications respectively, suitable for fixing in double height (approximate-7.5 meter) of ceiling cutout complete as required and suitable for operation on 230V, 50 Hz AC supply as per enclosed technical specification of LED fixtures (similar to Make: Jaquar, Cat. No. JBI-BLKLHBLDUR070XC)	99	Each	8000.00	792000.00	INR Seven Lakh Ninety Two Thousand Only
12	Supply of high bay outdoor type 200 W LED flood luminaire with pressure die cast aluminium, powder coated white finish in round/rectangular profile with optimized heat sink for efficient heat dissipation and seprate replaceable electronic driver, including driver/ control gear & LED,lense and all accessories etc. Fixture & LED lamp confirming as per LM79 & LM80 specifications respectively, suitable for fixing outdoor area complete as required and suitable for operation on 230V, 50 Hz AC supply as per enclosed technical specification of LED fixtures (similar to Make: SURYA , Cat. No. -SLE HB 200W HILIOS)	5	Each	7000.00	35000.00	INR Thirty Five Thousand Only
13	Supply of 18-22 watt, four feet long LED tube lamp (suitable for fixture of next item) with diffused optics & glare free light, confirming to LM80, suitable for operation on 230V, 50 hz, single phase AC supply etc. complete as required. as per enclosed technical specification of LED fixtures (similar to Make: HAVELLS , Cat. No. - PHOTONULTRA2.01213T8SSTL20WLED865SPC)	40	Each	600.00	24000.00	INR Twenty Four Thousand Only
14	Supply of surface / wall mounted metal body batten type LED fixture suitable for mounting 20-22W LED Tube light lamp of 4 feet long, made of CRCA sheet complete with accessories like driver, etc. and suitable for operation on 230V, 50 hz, single phase AC supply complete as required. as per enclosed technical specification of LED fixtures (similar to Make: HAVELLS , Cat. No. -STREAKT8UPT02X22WSSBSWH)	20	Each	600.00	12000.00	INR Twelve Thousand Only

smh

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
15	Supply of energy efficient, 5 Star rating, 1200 mm sweep ceiling fan, complete with standard down rod, canopies, shackles, blades having Double Ball Bearing and other related accessories like capacitor, etc. but without regulators suitable for operation on 230 V, 50 Hz, Single phase, A.C supply complete as required.as per enclosed technical specification & as per attached AAI approved make of list.	20	Each	3500.00	70000.00	INR Seventy Thousand Only
16	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	20	Each	400.00	8000.00	INR Eight Thousand Only
17	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (c) Group C	52	P.Point	600.00	31200.00	INR Thirty One Thousand Two Hundred Only
18	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without dependent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit,and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. a) Group C	93	P.Point	600.00	55800.00	INR Fifty Five Thousand Eight Hundred Only
19	Supplying and fixing of following sizes of steel conduit alongwith accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.	280	P.Mtr	170.00	47600.00	INR Forty Seven Thousand Six Hundred Only
20	Wiring for circuit / submain wiring alongwith earth wire with following size of FRLS PVC insulated, copper conductor, single core cable in surface/recessed steel conduit as required. (a) 2 x 1.5 Sqmm + 1 x 1.5 Sqmm earth wire	246	P.Mtr	250.00	61500.00	INR Sixty One Thousand Five Hundred Only
21	Wiring for circuit / submain wiring alongwith earth wire with following size of FRLS PVC insulated, copper conductor, single core cable in surface / recessed steel conduit as required. (a) 2x 4 Sqmm + 1 x 4 Sqmm earth wire	295	P.Mtr	300.00	88500.00	INR Eighty Eight Thousand Five Hundred Only
22	Wiring for circuit / submain wiring alongwith earth wire with following size of FRLS PVC insulated, copper conductor, single core cable in surface/recessed steel conduit as required. (a) 4x 4 Sqmm + 2 x 4 Sqmm earth wire	156	P.Mtr	350.00	54600.00	INR Fifty Four Thousand Six Hundred Only
23	Installation, testing and commissioning of pre-wired, LED / fluorescent / compact fluorescent fitting of all types, complete with all accessories and LED tube / lamp etc. directly on ceiling / wall (alongwith fixing arrangement with 2 Nos. chain in case of recess fixture) , including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	111	Each	500.00	55500.00	INR Fifty Five Thousand Five Hundred Only

5mm

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
24	Installation, testing and commissioning of ceiling fan upto 1300, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	20	Each	3500.00	70000.00	INR Seventy Thousand Only
25	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) a) 6 way (4 + 18), Double door	6	Each	3800.00	22800.00	INR Twenty Two Thousand Eight Hundred Only
26	Supplying and fixing Cable End Box (Loose Wire Box) suitable for following triple pole and neutral, sheet steel, MCB distribution board, 415 Volts, on surface/ recess, complete with testing and commissioning etc.as required. (a)For 6 way, Double door MCBDB	6	Each	6000.00	36000.00	INR Thirty Six Thousand Only
27	Supplying and fixing 6 Amps. to 32 Amps. rating, 10 KA 240 Volts, 'C' Series, miniature circuit breaker of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	48	Each	350.00	16800.00	INR Sixteen Thousand Eight Hundred Only
28	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. (a) 40Amp.	4	Each	290.00	1160.00	INR One Thousand One Hundred & Sixty Only
29	Supplying and fixing 63 Amp.rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB), having a sensitivity current 300 mA in the existing MCB DB complete with connections, testing and commissioning etc. As required.	6	Each	7410.00	44460.00	INR Forty Four Thousand Four Hundred & Sixty Only
30	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	10	Each	100.00	1000.00	INR One Thousand Only
31	Supply of XLPE insulated & PVC sheathed 3.5 core X 35 sq. mm size aluminium conductor, armoured cable of 1.1 KV grade conforming to IS- 7098 (Part-I) with up to date ammendements etc. complete as required.	250	P.Mtr	350.00	87500.00	INR Eighty Seven Thousand Five Hundred Only
32	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. (a) upto 35 sq.mm	18	P.Mtr	250.00	4500.00	INR Four Thousand Five Hundred Only
33	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing RCC/ HUME/ METAL pipe as required. (a) upto 35 sq.mm	30	P.Mtr	250.00	7500.00	INR Seven Thousand Five Hundred Only
34	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing masonry open duct as required. (a) upto 35 sq.mm	90	P.Mtr	250.00	22500.00	INR Twenty Two Thousand Five Hundred Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
35	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size on wall surface as required. (a) Upto 35 sq. mm (clamped with 1mm thick saddle)	10	P.Mtr	220.00	2200.00	INR Two Thousand Two Hundred Only
36	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1kV grade as required. (a) 3.5 Core, 35 sqmm.	12	P.Set	300.00	3600.00	INR Three Thousand Six Hundred Only
37	Supplying and fixing following modular switch and socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. A)15/16 amp switch and 15/16 ampSocket	35	Each	600.00	21000.00	INR Twenty One Thousand Only
38	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 1 or 2 Module	35	Each	70.00	2450.00	INR Two Thousand Four Hundred & Fifty Only
39	Dismantling of existing ceiling fan upto 1300, including disconnect of 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable alongwith down rods of standard length (upto 30 cm or higher) etc. as required and handover to AAI.	20	Each	150.00	3000.00	INR Three Thousand Only
40	Dismantling of existing ceiling Led luminaries upto 150 watt from double height area upto 7.5 meter of departure & arrival area of terminal building including disconnection of 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required and handover to AAI.	40	Each	200.00	8000.00	INR Eight Thousand Only
41	Dismantling of existing Addressable fire alarm panel ,photo+ heat detector-152 Nos, short ckt isolator-10 nos, control output model- 30 nos, Manual call point -22, hooter-23 nos, response indicator- 47 Nos., temp. /manual callpoint & wiring etc. as required and handover to AAI.	1	Job	10000.00	10000.00	INR Ten Thousand Only
42	Supplying, installation, testing and commissioning of micro processor based intelligent addressable main fire alarm panel, central processing unit with the following loop modules and capable of supporting not less than 240 devices (including detectors) and minimum 120 detectors per loop and loop length up to 2 km, network communication card, minimum 320 character graphics/ LCD display with touch screen or other keypad and minimum 4000 events history log in the non volatile memory (EPROM), power supply unit (230 ± 5% V, 50 hz), 48 hrs back-up with 24 volt sealed maintenance free batteries with automatic charger. The panel shall have facility to connect printer to printout log and facility to have seamless integration with analog/digital voice evacuation system (which is part of the schedule of work under SH: PA System) and shall be complete with all accessories. The panel shall be compatible for IBMS system with open protocol BACnet/ Modbus over IP complete as per specifications. i. 10 Loop Panel.	1	Each	120000.00	120000.00	INR One Lakh Twenty Thousand Only
43	Supplying, installation, testing & commissioning of repeater panel with 320 character/ Touch screen LCD display with inbuilt reset, acknowledge and silence switches complete as required.	1	Each	50000.00	50000.00	INR Fifty Thousand Only

Handwritten signature

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
44	Supplying, installation, testing & commissioning of intelligent addressable photothermal Smoke detector complete with mounting base complete as required.	152	Each	2600.00	395200.00	INR Three Lakh Ninety Five Thousand Two Hundred Only
45	Supplying, installation, testing & commissioning of response indicator on surface/recessed MS Box having two LED, metallic cover complete with all connections etc as required	47	Each	200.00	9400.00	INR Nine Thousand Four Hundred Only
46	Supplying, installation, testing & commissioning of intelligent addressable programmable sounder/ hooter complete as required	23	Each	3500.00	80500.00	INR Eighty Thousand Five Hundred Only
47	Supplying, installation, testing & commissioning of fault isolator complete with base as required.	10	Each	3600.00	36000.00	INR Thirty Six Thousand Only
48	Supplying, installation, testing & commissioning of intelligent addressable thermal detector with rate of rise cum fixed temperature thermistor complete with base as required.	20	Each	2800.00	56000.00	INR Fifty Six Thousand Only
49	Supplying, installation, testing & commissioning of intelligent addressable duct detector including suitable Photo detector complete with base as required.	8	Each	3600.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only
50	Supplying, installation, testing & commissioning of addressable manual call point complete as required.	22	Each	3825.00	84150.00	INR Eighty Four Thousand One Hundred & Fifty Only

Handwritten signature/initials

Sl. No.	Item Description	Quantity	Units	BASIC RATE Excluding GST In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without GST in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
51	Supplying, installation, testing & commissioning of fire fighter phone jack complete as required.	2	Each	3600.00	7200.00	INR Seven Thousand Two Hundred Only
52	Supplying & laying of 2x1.5 sqmm fire survival armoured cable, 600/1000V rated with annealed copper conductor having glass mica fire barrier tape covered by an extruded layer of Cross Linkable Ethylene Propylene Rubber (EPR) insulation and LSZH inner bedding, steel wire armouring & LSZH outer sheath complete as required.	2300	Each	210.00	483000.00	INR Four Lakh Eighty Three Thousand Only
53	Supplying and fixing 25 mm dia MS pipe with PVC coating along with all ancillaries and accessories like coupler etc. as required.	1000	Each	300.00	300000.00	INR Three Lakh Only
Total in Figures					8518980.00	INR Eighty Five Lakh Eighteen Thousand Nine Hundred & Eighty Only
Quoted Rate in Words		INR Eighty Five Lakh Eighteen Thousand Nine Hundred & Eighty Only				


 जिति एस. हरि / Jithi S. Hari
 वरिष्ठ प्रबंधक (अभि-सि) /Sr. Manager(E-C)
 भा.वि.प्रा., क्षेत्र. उ.पु.क्षेत्र /AAI, RHQ, NER.