



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
डिब्रूगढ़ हवाई अड्डा, डिब्रूगढ़
DIBRUGARH AIRPORT, DIBRUGARH

सं.भा.वि.प्रा./डिब/अभि.-सिविल/मेन्त/ W0-16/ एनटीबी पुनर्विन्यास/२३-२४/
Ref.No.AAI/DIB/Engg-Civil/Maint/W0-16/NTB Reconfiguration/23-24

दिनांक: 18/03/2024
Dated: 18/03/2024

To,

M/s Pavée Construction,
Prop. Sh. Pardeep Kumar,
Regd. Office Main Street Gonder,
Gonder 35, Gonder,
Karnal Haryana -132024,
Email:-paveeconstruction@gmail.com

विषय: डिब्रूगढ़ हवाई अड्डे पर टर्मिनल भवन का पुनर्निर्माण (चरण- II)|

Name of Work: Reconfiguration of Terminal Building at Dibrugarh Airport (Phase-II).

संदर्भ: निविदा क्रमांक - 2023_AAI_181789_1 (कार्य की वित्तीय ई-बोली 29.02.2024 को खोली गई)

Ref.: Tender ID No. 2023_AAI_181789_1 (Financial E-Bid for the work opened on 29.02.2024).

महोदय/Sir,

- उपर्युक्त कार्य हेतु आपकी ई निविदा के सम्बन्ध में, आपके द्वारा उद्धरित राशि कुल **₹2,64,47,150.00 (दो करोड़ चौसठ लाख सैंतालीस हजार एक सौ पचास मात्र)** गुड्स एंड सर्विस टैक्स के बिना, जो कि निविदा की प्राक्कलित मूल्य **₹2,65,02,550.00** से **-0.21%** नीचे है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your E-tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the item rate quoted by you totaling to **Rs.2,64,47,150.00 (Two crore Sixty Four Lakhs Forty Seven Thousand One Hundred Fifty Only) excluding GST** which is **-0.21% (Zero Point Twenty One Percent)** below the estimate cost put to tender **₹2,65,02,550.00**.

- वरिष्ठ प्रबंधक (इंजीनियरिंग-सिविल) एएआई, डिब्रूगढ़ हवाई अड्डा, डिब्रूगढ़, कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है कि अनुबंध समझौते पर हस्ताक्षर करने और पूरा करने के लिए 08.04.2024 तक वरिष्ठ प्रबंधक (इंजीनियरिंग-सिविल), एएआई, डिब्रूगढ़ हवाई अड्डे के कार्यालय में उपस्थित हों। अनुबंध अनुबंध 100/- रुपये (एक सौ रुपये मात्र) के गैर-न्यायिक स्टॉप पेपर पर निष्पादित किया जाएगा और स्टॉप पेपर की लागत आपके द्वारा वहन की जाएगी।

Senior Manager(Engg-Civil) AAI, Dibrugarh Airport, Dibrugarh, shall be the Engineer-In-Charge of the work. You are requested to attend the office of **Senior Manager (Engg-Civil)**, AAI, Dibrugarh Airport by 08.04.2024 to sign and complete the contract agreement. 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 दिनों के अन्दर प्रतिभूति जमा के रूप में **₹ 26,44,715.00 (छब्बीस लाख चवालीस हजार सात सौ पंद्रह मात्र)** की राशि इस कार्यालय में जमा करा दें अन्यथा संविदा की सामान्य शर्तों के खंड 1 A पृष्ठ संख्या जी.सी.सी 1 7 पर खंड 1A कि शर्त के अनुसार घटाया जाएगा।

Please deposit **Rs.26,44,715.00 (Rupees Twenty Six Lakhs Forty Four Thousand Seven Hundred Fifteen Only)** towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from your running bills as per GCC Clause 1A on page 17 of the contract document.

4. आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और ठेका श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की शर्तों) के प्रावधान का पालन करें।) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 जैसा कि खंड 19 पृष्ठ संख्या 50 पर में निर्दिष्ट है और संविदा की सामान्य शर्तों के पेज नं 89 और केंद्र और राज्य सरकार के नियम।

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 (Regulation of Employment and Conditions of Service) Act 1996, Building and other Construction workers welfare cess Act 1996 as specified in clause 19 on page no. 50 and page no. 89 of GCC of tender and rules of Central and State Govt.

5. आपको यह भी निर्देश दिया जाता है कि आप **सहायक प्रबंधक (अभि.-सिविल), भा.वि.प्रा., डिब्रूगढ़** से अविलम्ब संपर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact **Asstt. Manager (Engg-Civil), AAI, Dibrugarh Airport, Dibrugarh** immediately who will arrange to hand over the work to you.

6. कृपया ध्यान दें कि कार्य करने के लिए नियत समय **06 (छह)** महीने जिसमें **01 (एक)** माह वर्षा शामिल होगा जिसकी गणना इस पत्र के जारी होने के 10 वें दिन से की जाएगी।

Please note that the time allowed for carrying out the work shall be **06 (Six) months including 01 (One) month rain** and same shall be reckoned from the 10th day after issue of this letter.

7. अनुबंध के संबंध में कोई भी आगे का पत्राचार आम तौर पर **प्रभारी अभियंता यानी वरिष्ठ प्रबंधक (इंजीनियरिंग-सिविल), भारतीय विमानपत्तन प्राधिकरण, डिब्रूगढ़ हवाईअड्डा - 786012** को संबोधित किया जाना चाहिए।

Any further correspondence in connection with the contract should normally be addressed to the **Engineer-In-Charge i.e. Senior Manager (Engg-Civil), Airports Authority of India, Dibrugarh Airport - 786012.**

8. कृपया इस पत्र के प्राप्ति की सूचना दें तथा इसके साथ संलग्न इस पत्र की प्रतिलिपि पर विधिवत हस्ताक्षर करने के उपरांत स्वीकृति के प्रमाण स्वरूप इसे अधोहस्ताक्षरी को वापस भेजे।

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

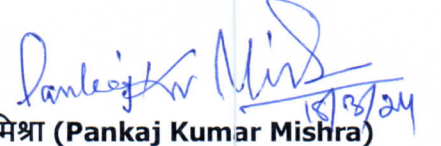
9. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण मान्य होगा।

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

धन्यवाद / Thanking you,

संलग्न: Item Rate SOQ. (Page-01 to 09)

भवदीय/Yours Sincerely,



पंकज कुमार मिश्रा (Pankaj Kumar Mishra)

वरिष्ठ प्रबंधक (इंजीनियरिंग.-सिविल)/ Senior Manager (Engg.– Civil)

कृते तथा की ओर से अध्यक्ष, भा.वि.प्रा. / For and on behalf of Chairman, AAI

भा.वि.प्रा. डिब्रूगढ़ विमानपत्तन / AAI, Dibrugarh Airport

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Tender Inviting Authority: Pankaj Kumar Mishra, SM(Engg-Civil), AAI, Dibrugarh Airport

Name of Work : Reconfiguration of terminal building at Dibrugarh Airport (Phase-II).

Contract No: 2024_AAI_181789_1

Item Rate BOQName of the Bidder/
Bidding Firm
/ Company :

M/s Pavce Construction

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant 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 #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m All kinds of soil	306.00	cum	600.00	183600.00	INR One Lakh Eighty Three Thousand Six Hundred Only	
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m	92.00	cum	400.00	36800.00	INR Thirty Six Thousand Eight Hundred Only	
3	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil	77.00	cum	150.00	11550.00	INR Eleven Thousand Five Hundred & Fifty Only	
4	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm.	900.00	Sqm	200.00	180000.00	INR One Lakh Eighty Thousand Only	
5	Dismantling aluminium/ Gypsum partitions, doors, windows, Fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 metres lead as directed by Engineer-in-charge	150.00	Sqm	150.00	22500.00	INR Twenty Two Thousand Five Hundred Only	
6	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge In cement mortar	70.00	Cum	1200.00	84000.00	INR Eighty Four Thousand Only	
7	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : (a) Of area 3 sq metres and below	100.00	Each	2000.00	200000.00	INR Two Lakh Only	
8	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge Nominal concrete 1:3:6 or richer mix (i/e equivalent design mix)	50.00	Cum	1500.00	75000.00	INR Seventy Five Thousand Only	
9	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead	100.00	Sqm	100.00	10000.00	INR Ten Thousand Only	
10	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	100.00	Kg	20.00	2000.00	INR Two Thousand Only	

11	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge. (a) Internal Work- Exposed on wall	100.00	Metre	100.00	10000.00	INR Ten Thousand Only
12	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead	8.00	Each	500.00	4000.00	INR Four Thousand Only
13	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malha all complete as per directions of Engineer-in-Charge.	17.00	Each	500.00	8500.00	INR Eight Thousand Five Hundred Only
14	Disposal of building rubbish / malha / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	200.00	Cum	700.00	140000.00	INR One Lakh Forty Thousand Only
15	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources - 8 graded stone aggregate 40 mm nominal size derived from natural sources)	75.00	cum	6500.00	487500.00	INR Four Lakh Eighty Seven Thousand Five Hundred Only
16	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand (zone-II) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	110.00	Cum	8000.00	880000.00	INR Eight Lakh Eighty Thousand Only
17	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	131.00	Sqm	500.00	65500.00	INR Sixty Five Thousand Five Hundred Only
18	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	110.00	Sqm	800.00	88000.00	INR Eighty Eight Thousand Only
19	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	110.00	Sqm	800.00	88000.00	INR Eighty Eight Thousand Only
20	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform.	330.00	sqm	800.00	264000.00	INR Two Lakh Sixty Four Thousand Only
21	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars Grade of steel: Fe 500	12240.00	Kg	85.00	1040400.00	INR Ten Lakh Forty Thousand Four Hundred Only
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Above plinth level upto Thermo-Mechanically Treated bars Grade of steel: Fe 500	19200.00	Kg	85.00	1632000.00	INR Sixteen Lakh Thirty Two Thousand Only
23	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work, using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength, including pumping of concrete to site of laying, curing, carriage for all leads, but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level Concrete of M30 grade with minimum cement content of 350 kg/cum cum	102.00	cum	10500.00	1071000.00	INR Ten Lakh Seventy One Thousand Only

24	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work, using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland / Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength, including pumping of concrete to site of laying, curing, carriage for all loads, but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete: Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works above plinth level upto floor V level Concrete of M30 grade with minimum cement content of 350 kg / cum cum	160.00	cum	11500.00	1840000.00	INR Eighteen Lakh Forty Thousand Only
25	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand) / AAC Block	10.00	cum	300.00	3000.00	INR Three Thousand Only
26	12 mm cement plaster of mix: 1:6 (1 cement: 6 fine sand)	200.00	Sqm	400.00	80000.00	INR Eighty Thousand Only
27	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement: 6 fine sand)	200.00	Sqm	450.00	90000.00	INR Ninety Thousand Only
28	6 mm cement plaster of mix: 1:3 (1 cement : 3 fine sand)	100.00	Sqm	300.00	30000.00	INR Thirty Thousand Only
29	Providing and laying Polished Granite stone flooring in required design and pattern, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab of all colour and texture except Black, Cherry/Ruby Red	365.00	Sqm	4000.00	1460000.00	INR Fourteen Lakh Sixty Thousand Only
30	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS 13622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	520.00	Sqm	1200.00	624000.00	INR Six Lakh Twenty Four Thousand Only
31	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	500.00	Sqm	150.00	75000.00	INR Seventy Five Thousand Only
32	Finishing walls with Acrylic Smooth exterior paint of required shade: Old work (Two or more coat applied @ 1.67 lit/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	500.00	Sqm	150.00	75000.00	INR Seventy Five Thousand Only
33	Finishing walls with textured exterior paint of required shade: New work (Two or more coats applied @ 3.28 lit/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm.	250.00	Sqm	400.00	100000.00	INR One Lakh Only
34	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work.	200.00	Sqm	150.00	30000.00	INR Thirty Thousand Only

35	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 midline 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 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanized butterfly level clips of size 8.5 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 T-regular 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 1.8 mm 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.	850.00	sqm	1800.00	1530000.00	INR Fifteen Lakh Thirty Thousand Only
36	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc. including: (a) Structural analysis & design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. (b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metallic colour of approved shades made out of 4mm thick aluminium composite panel material consisting of 3mm thick FR grade mineral core sandwiched between two Aluminium sheets (each 0.5mm thick). The aluminium composite panel cladding sheet shall be coil coated, with Kynar 500 based PVDF / Lumirror based fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc. (c) The fastening brackets of Aluminium alloy 6005 T5 / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing. The item includes cost of all material & labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding till the handing over of the building for occupation. Base frame work for ACP cladding is payable under the relevant aluminium item's The Contractor shall provide curtain wall with aluminium composite panel cladding, having all the performance characteristics all complete, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external face of the curtain wall with Aluminium Composite Panel Cladding (including width of groove) shall be measured in sqm, up to two decimal places.	150.00	Sqm	3200.00	480000.00	INR Four Lakh Eighty Thousand Only

37	Design supply & installation of suspended Spider Glazing system designed to withstand the wind pressure as per IS 875 (Part-III). The Suspended System held with Spider Fittings of SS-316 Grade Steel of approved manufacturer like DORMA, KANZ or Equivalent with glass panel having 12 mm thick clear toughened glass held together with SS-316 Grade Stainless steel Spider & bolt assembly. The Glass panel assembly shall be connected to frames made up of SS-316 Grade stainless steel Hollow section and at the bottom using SS channel of 50x25x2mm using fastener & anchor bolts, non-staining weather sealants of approved make, Teflon/nylon bushes and separators to prevent bi-metallic contacts, all complete to perform as per specification and approved drawings. The complete system to be designed to accommodate thermal expansion & seismic movements etc. The joints between glass panels (6 to 8 mm) and gaps at the perimeter & in U channel of the assembly to be filled with non staining weather sealant, so as to make the entire system fully water proof & dust proof. The rate shall include all design, Engineering and shop drawing including approval from structural designer, labour, T&P, scaffolding, other incidental charges including wastage, enabling temporary services all fitting fixers nut bolts, washer, Buffer plates, fastener, anchors, SS channel laminated glass etc. all complete. For the purpose of payment, actual elevation area of Glazing including thickness of joints and the portion of Glass panel inside the SS channel shall be measured as per direction and satisfaction of Engineer-in-charge.	120.00	sqm	9500.00	1140000.00	INR Eleven Lakh Forty Thousand Only
38	Providing and fixing stainless steel frame (for Glass partition work) on Floor/walls at all heights using M.S. square/ rectangular tube in the required pattern as per architectural drawing, including cost of cutting, bending, welding etc. The frame work shall be fixed to the wall/floor with the help of M.S. brackets/ lugs of angle iron/ flats etc. M.S. brackets/ lugs of angle iron/ flats shall be fixed to wall/floors through suitable fasteners and compatible harders e.g. HILLTI or equivalent to withstand the load of glass partition work and other incidentals environmental loads inside terminal building, including drilling necessary holes. Approved connector/spider fittings etc. shall be welded to the frame work to support glass partition. (Shop drawings shall be submitted by the contractor to the Engineer-in-charge for approval before execution) The frame work shall be fixed in true horizontal & vertical lines/planes. (Only structural steel frame work shall be measured for the purpose of payment, and nothing extra shall be paid)	1000.00	kg	480.00	480000.00	INR Four Lakh Eighty Thousand Only
39	Painting of high-rise structural steel work of truss/ports/purlins, plates etc. with activities as listed below: i) Cleaning of surface with Hand / Power tool clean to minimum of ST2 (ISO 8501-1:2007 or SSPC SP2) and preparation of surface by fresh water washing and drying and / or blowing and / or removing corrosion/existing paint spills etc. complete, where ever required as per standard industrial practice/ paint manufacturer's specifications and directions of Engineer in charge. ii) Supplying and applying on the prepared surface with Surface tolerant HB epoxy primer viz. RUST O CAP 22 or equivalent as per the thickness recommended by the manufacturer. iii) Supplying and applying over the primer applied surface with an undercoat of two component Epoxy Surface Tolerant Paints Interseal 547/SIGMACOVER 620 or equivalent with minimum DFT of 100 microns (applied at one-liter paint / 5 sqm) iv) Supplying and applying finishing coat with two component Acrylic Polyurethane paint Interthane 990/APCOTHANE 680 of International Paints or equivalent with minimum DFT of 60 microns (applied at one-liter paint / 6.65 sqm) to get the glossy finish. All the above applications must be done with the application technique recommended by the paint manufacturer and approve by the engineer in charge. The rate shall include cost of scaffolding /special ladders/boom lifts etc. as per site requirements the height as specified below, for accessing inaccessible areas with required safety measures like safety belts for painters and operators, ropes nets etc. and including isolating the area of painting without affecting passenger movement in Airport terminal etc. complete as per manufacturers' specifications and as directed by the Engineer in Charge. a) For all works steel structures up to a height of 12 meters from base	8000.00	Sqm	450.00	3600000.00	INR Thirty Six Lakh Only
40	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade Old work (one or more coats applied @ 0.83 litr/10 sqm)	1820.00	Sqm	180.00	327600.00	INR Three Lakh Twenty Seven Thousand Six Hundred Only

41	Providing and fixing double scaffolding system (cup lock type) on the exterior side up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chaises, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after. The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding. Note - This item to be used for maintenance work, judiciously, necessary deduction for scaffolding in the existing item to be done.	2000.00	Sqm	50.00	100000.00	INR One Lakh Only
42	Providing Engineering Consultancy Services for "Reconfiguration of NTB for capacity enhancement (with design of mezzanine floor slab) and structural feasibility for demolition of walls of Existing building at Dibrugarh Airport." Scope of work includes :- Planning, Designing & Detailing and to make all "good for construction" drawings, documents as per technical specification etc. On verbal completion preparation of As-BUILT Drawings. The structural drawings and designs shall have to get vetted from Government Engineering College (NIT/IIIT) for adequacy of design. It should be in-principle approved by in EIC before vetting. The cost as incurred towards vetting of the structural drawings and designs is included in this item hence no extra payment shall be made in this regard.	1.00	Job	2800000.00	2800000.00	INR Two Lakh Eighty Thousand Only
43	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. Group C	50.00	Point	1500.00	75000.00	INR Seventy Five Thousand Only
44	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	1200.00	Mtr	500.00	600000.00	INR Six Lakh Only
45	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required. COST FOR 50 METERS	200.00	Mtr	800.00	160000.00	INR One Lakh Sixty Thousand Only
46	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required					
46.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	200.00	Mtr	300.00	60000.00	INR Sixty Thousand Only
46.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	250.00	Mtr	350.00	87500.00	INR Eighty Seven Thousand Five Hundred Only
46.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	500.00	Mtr	450.00	225000.00	INR Two Lakh Twenty Five Thousand Only
46.4	4 X 2.5 sq. mm + 2 X 2.5 sq. mm earth wire	50.00	Mtr	500.00	25000.00	INR Twenty Five Thousand Only
46.5	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	100.00	Mtr	650.00	65000.00	INR Sixty Five Thousand Only
47	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required					
47.1	1 X 1.5 sq. mm	100.00	mtr	60.00	6000.00	INR Six Thousand Only
47.2	2 X 1.5 sq. mm	100.00	mtr	90.00	9000.00	INR Nine Thousand Only
47.3	3 X 1.5 sq. mm	100.00	mtr	110.00	11000.00	INR Eleven Thousand Only
47.4	2 X 2.5 sq. mm	100.00	mtr	120.00	12000.00	INR Twelve Thousand Only
47.5	3 X 2.5 sq. mm	100.00	mtr	180.00	18000.00	INR Eighteen Thousand Only
47.6	6 X 2.5 sq. mm	100.00	mtr	350.00	35000.00	INR Thirty Five Thousand Only
47.7	2 X 4 sq. mm	100.00	mtr	200.00	20000.00	INR Twenty Thousand Only
48.00	Supplying and fixing of following sizes of steel conduit along with 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.					
48.1	20 mm	200.00	mtr	250.00	50000.00	INR Fifty Thousand Only
48.2	25 mm	200.00	mtr	280.00	56000.00	INR Fifty Six Thousand Only

48.3	32 mm	200.00	mt	350.00	70000.00	INR Seventy Thousand Only
49	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required					
49.1	5/6 amps switch	100.00	Each	120.00	12000.00	INR Twelve Thousand Only
49.2	15/16 amp switch	120.00	Each	180.00	21600.00	INR Twenty One Thousand Six Hundred Only
49.3	3 pin 5/6 amp socket outlet	100.00	Each	150.00	15000.00	INR Fifteen Thousand Only
49.4	6 pin 15/16 amp socket outlet	120.00	Each	250.00	30000.00	INR Thirty Thousand Only
50	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required					
50.1	1 or 2 Module (75mmX75mm)	100.00	Each	350.00	35000.00	INR Thirty Five Thousand Only
50.2	3 Module (100mmX75mm)	150.00	Each	400.00	60000.00	INR Sixty Thousand Only
50.3	4 Module (125mmX75mm)	50.00	Each	450.00	22500.00	INR Twenty Two Thousand Five Hundred Only
50.4	6 Module (200mm X 75 mm)	25.00	Each	500.00	12500.00	INR Twelve Thousand Five Hundred Only
50.5	8 Module (125 mm X 125 mm)	25.00	Each	600.00	15000.00	INR Fifteen Thousand Only
51	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required					
51.1	1 or 2 module	100.00	Each	150.00	15000.00	INR Fifteen Thousand Only
51.2	3 module	150.00	Each	170.00	25500.00	INR Twenty Five Thousand Five Hundred Only
51.3	4 module	50.00	Each	200.00	10000.00	INR Ten Thousand Only
51.4	6 Module	25.00	Each	250.00	6250.00	INR Six Thousand Two Hundred & Fifty Only
51.5	8 Module	25.00	Each	300.00	7500.00	INR Seven Thousand Five Hundred Only
52	Wiring for ground controlled (looped) light point/fan/exhaust fan point/ call bell point (without independent 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.	200.00	Point	1500.00	300000.00	INR Three Lakh Only
53	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.					
53.1	100 A, 30KA, FPMCCB	5.00	Each	8000.00	40000.00	INR Forty Thousand Only
53.2	125 A, 36KA, FPMCCB	5.00	Each	9000.00	45000.00	INR Forty Five Thousand Only
54	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with timed copper bus bar, neutral bus bar, earth bar, din bar, interconnections, power painted including earthing etc. as required. (But without MCB/RCCB/solator)					
54.1	6 way, Double door	2.00	Each	2500.00	5000.00	INR Five Thousand Only
54.2	8 way, Double door	2.00	Each	3000.00	6000.00	INR Six Thousand Only
54.3	12 way, Double door	2.00	Each	3500.00	7000.00	INR Seven Thousand Only
55	Supply and fixing following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A timed copper bus bar, common neutral link, earth bar, din br for mounting MCBs (but without MBs and incomer) as required. (Note: Vertical type MCB TPDB is normally used where 3 phase outlets are required)					
55.1	4 way, (4+12), Double door	4.00	Each	4200.00	16800.00	INR Sixteen Thousand Eight Hundred Only
56	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					

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56.1	Single pole	50.00	Each	300.00	15000.00	INR Fifteen Thousand Only
56.2	Double pole	6.00	Each	700.00	4200.00	INR Four Thousand Two Hundred Only
56.3	Triple pole and neutral	4.00	Each	13500.00	54000.00	INR Fifty Four Thousand Only
57	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required	10.00	Each	20.00	200.00	INR Two Hundred Only
58	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32 A 240 V "C" curve DP MCB complete with connections, testing and commissioning etc. as required	5.00	Each	1350.00	6750.00	INR Six Thousand Seven Hundred & Fifty Only
59	Providing and fixing M.V. danger notice plate of 200 mm X 150 mm, made of mild steel, at least 2 mm thick, and vitreous enamelled white on both sides, and with inscription in single red colour on front side as required	10.00	Each	300.00	3000.00	INR Three Thousand Only
60	Supplying and fixing Cable End Box (Loose Wire Box) suitable for following single pole and neutral, sheet steel, MCB distribution board, 240 Volts, on surface/ recess, complete with testing and commissioning etc. as required					
60.1	For 6 way, Double door SPN MCBDB	2.00	Each	750.00	1500.00	INR One Thousand Five Hundred Only
60.2	For 8 way, Double door SPN MCBDB	2.00	Each	850.00	1700.00	INR One Thousand Seven Hundred Only
60.3	For 10 way, Double door SPN MCBDB	2.00	Each	900.00	1800.00	INR One Thousand Eight Hundred Only
61	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					
61.1	For 4 way, Double door TPN MCBDB	4.00	Each	1200.00	4800.00	INR Four Thousand Eight Hundred Only
62	Supplying and installing following size of perforated Hot Dipped Galvanised Iron cable tray cable tray with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including					
62.1	100 mm width X 50 mm depth X 1.6 mm thickness	50.00	Mtr	700.00	35000.00	INR Thirty Five Thousand Only
62.2	225 mm width X 50 mm depth X 1.6 mm thickness	50.00	Mtr	900.00	45000.00	INR Forty Five Thousand Only
62.3	300 mm width X 50 mm depth X 1.6 mm thickness	50.00	Mtr	1090.00	54500.00	INR Fifty Four Thousand Five Hundred Only
63	Supplying and installing following size of perforated Hot Dipped Galvanised Iron cable tray "bands" (galvanisation not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, etc as required					
63.1	100 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	900.00	2700.00	INR Two Thousand Seven Hundred Only
63.2	225 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1350.00	4050.00	INR Four Thousand & Fifty Only
63.3	300 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1550.00	4650.00	INR Four Thousand Six Hundred & Fifty Only
64	Supplying and installing following size of perforated Hot Dipped Galvanised Iron cable tray "tee" (galvanisation not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, etc as required					
64.1	100 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1000.00	3000.00	INR Three Thousand Only
64.2	225 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1500.00	4500.00	INR Four Thousand Five Hundred Only
64.3	300 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1800.00	5400.00	INR Five Thousand Four Hundred Only
65	Supplying and installing following size of perforated Hot Dipped Galvanised Iron cable tray "Cross member" (galvanisation not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, etc as required					
65.1	100 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1200.00	3600.00	INR Three Thousand Six Hundred Only
65.2	225 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	1800.00	5400.00	INR Five Thousand Four Hundred Only
65.3	300 mm width X 50 mm depth X 1.6 mm thickness	3.00	Each	2100.00	6300.00	INR Six Thousand Three Hundred Only

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66	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connector/terminating with G.I nut bolt, spring washer etc. as required. (Joining shall be done by overlapping and with 2 sets of G.I nut bolt & spring washer spaced at 50mm)	50	Mtr	150.00	7500.00	INR Seven Thousand Five Hundred Only
67	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required	300.00	Mtr	60.00	18000.00	INR Eighteen Thousand Only
68	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring cable as required	600.00	Mtr	950.00	570000.00	INR Five Lakh Seventy Thousand Only
69	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.					
69.1	Up to 35 sq mm (clamped with 1mm thick saddle)	1000.00	Mtr	400.00	400000.00	INR Four Lakh Only
69.2	Above 35 sq mm and up to 95 sq mm (clamped with 25x3mm MS flat clamp)	500.00	Mtr	400.00	200000.00	INR Two Lakh Only
70	Supplying and making end termination with brass compression gland and aluminum lugs for following size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required					
70.1	4C X 35 sq mm (32mm)	50.00	Each	350.00	17500.00	INR Seventeen Thousand Five Hundred Only
70.2	3.5C X 70 sq mm (38mm)	20.00	Each	750.00	15000.00	INR Fifteen Thousand Only
71	Supply of XLPE insulated and PVC sheathed armoured aluminum conductor under ground power cable of 1.1 KV grade of following sizes conforming to IS 7098 (Part-1) with up to date amendments etc complete as required 3.5CX70 Sqmm	700.00	Mtr	980.00	686000.00	INR Six Lakh Eighty Six Thousand Only
72	Supply of XLPE insulated and PVC sheathed armoured aluminum conductor under ground power cable of 1.1 KV grade of following sizes conforming to IS 7098 (Part-1) with up to date amendments etc complete as required 4CX35 Sqmm	1000.00	Mtr	600.00	600000.00	INR Six Lakh Only
73	Supply of XLPE insulated and PVC sheathed armoured aluminum conductor under ground power cable of 1.1 KV grade of following sizes conforming to IS 7098 (Part-1) with up to date amendments etc complete as required 3CX1.5 Sqmm	500.00	Mtr	80.00	40000.00	INR Forty Thousand Only
74	Supply of High bay LED luminaires having minimum lumen output of 10000 lm, system efficacy not less than 110 lumen/watt, control driver with more than 4kV surge suppressor, made up of pressure die cast aluminum alloy housing with toughened glass, electronic LED driver, suitable to operate on single phase, 50Hz AC supply, meeting with minimum requirements specified in the technical specification and equivalent to Model No BHNK 100W WH NB TGD SD, Make: Bajaj	70.00	Each	15000.00	1050000.00	INR Ten Lakh Fifty Thousand Only
75	Supply of round type LED luminaires having minimum lumen output of 1800 lm, system efficacy not less than 100 lumen/watt, control driver with more than 2kV surge suppressor, made up of pressure die cast aluminum alloy housing with toughened glass/Poly carbonate diffuser, electronic LED driver, suitable to operate on single phase, 50Hz AC supply, meeting with minimum requirements specified in the technical specification and equivalent to Model No BGSLO Slick Recess RD 18W WH LED, Make: Bajaj	50.00	Each	4000.00	200000.00	INR Two Lakh Only
76	Supply of 2ft X 2ft LED luminaires having minimum lumen output of 3600 lm, system efficacy not less than 100 lumen/watt, control driver with more than 2kV surge suppressor, made up of pressure die cast aluminum alloy housing with toughened glass/Poly carbonate diffuser, electronic LED driver, suitable to operate on single phase, 50Hz AC supply, meeting with minimum requirements specified in the technical specification and equivalent to Model No BZRSOL 36L LED GX PRO WH, Make: Bajaj	150.00	Each	5000.00	750000.00	INR Seven Lakh Fifty Thousand Only
77	Installation, Testing, commissioning of all type of LED luminaires up to height of 4 mtr, including providing hanging supports to fittings, as required and as per direction of Engineer-In - Charge	140.00	Each	1500.00	210000.00	INR Two Lakh Ten Thousand Only
78	Installation, Testing, commissioning of all type of LED luminaires above 4 mtr height, including providing suitable hanging supports to fittings, as required and as per direction of Engineer-In - Charge	130.00	Each	1500.00	195000.00	INR One Lakh Ninety Five Thousand Only
Total in Figures					26447150.00	INR Two Crore Sixty Four Lakh Forty Seven Thousand One Hundred & Fifty Only
Quoted Rate in Words		INR Two Crore Sixty Four Lakh Forty Seven Thousand One Hundred & Fifty Only				