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आज़ादी का
अमृत महोत्सव

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

सं.भा.वि.प्रा./डिब/अभि.-सिविल/मेन्त/ शौचालयों का नवीनीकरण /२२-२३
Ref. No. AAI/DIB/Engg-Civil/Maint/ **Renovation of Toilets** /22-23

दिनांक: 02-08-2022
Dated: 02-08-2022

786

To

**Sri Abhijit Sonowal,
Vill- Boiragimoth Kochari Gaon,
P.O.- Boiragimoth,
Dist. – Dibrugarh,
Assam, Pin-786003,**

विषय: डिब्रूगढ़ हवाई अड्डे पर नए टर्मिनल भवन में शौचालयों का नवीनीकरण (सिविल और विद्युत कार्य)।

Name of Work: Renovation of Toilets in New Terminal building at Dibrugarh Airport (Civil & Electrical works).

संदर्भ: निविदा क्रमांक - 2022_AAI_119278_1 (कार्य की वित्तीय ई-बोली 12.07.2022 को खोली गई)

Ref.: Tender ID No. -2022_AAI_119278_1 (Financial E-Bid for the work opened on 12.07.2022)

महोदय/Sir,

- उपर्युक्त कार्य हेतु आपकी ई निविदा के सम्बन्ध में, आपके द्वारा उद्धरित राशि कुल **₹ 43,66,870.48** (रु तेतालीस लाख छियासठ हजार आठ सौ सत्तर दशमलव चार आठ रुपये मात्र) गुड्स एंड सर्विस टैक्स के बिना, जो कि निविदा की प्राक्कलित मूल्य **₹ 51,14,520.00** से % 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 **₹ 43,66,870.48.00 (Forty Three Lakhs Sixty Six Thousand Eight Hundred Seventy Point Four Eight Rupees Only) excluding GST** which is 13.63 % (Thirteen Point Sixty Three Percent) below the estimate cost put to tender **₹ 51,14,520.00.**

- संयुक्त महाप्रबंधक (इंजीनियरिंग-सिविल.), डिब्रूगढ़ विमानपत्तन उपरोक्त कार्य के प्रभारी अभियंता होंगे। अतः आपसे अनुरोध किया जाता है की दिनांक: 25.08.2022 तक संयुक्त महाप्रबंधक (इंजीनियरिंग-सिविल.), भा.वि.प्रा., डिब्रूगढ़ के कार्यालय में आकर अनुबंध पर हस्ताक्षर करने और समझौता पूरा करें। अनुबंध को रुपये 100/- (केवल एक सौ रुपये के गैर न्यायिक स्टाम्प पेपर पर निष्पादित किया जाएगा और स्टाम्प पेपर की लागत आपके द्वारा वहन की जाए।

Jt. GM (Engg-Civil) AAI, Dibrugarh Airport, Dibrugarh, shall be the Engineer-In-Charge of the work. You are requested to attend the office of Jt. GM (Engg-Civil), AAI, Dibrugarh Airport by 25.08.2022 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.

(Signature)
2/8/22
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3. कृपया इस पत्र के जारी होने के 10 दिनों के अन्दर प्रतिभूति जमा के रूप में **रु.4,36,687.00 (चार लाख छत्तीस हजार छह सौ अस्सी सात रुपये)** मात्र (की राशि इस कार्यालय में जमा करा दें अन्यथा संविदा की सामान्य शर्तों के खंड 1A पृष्ठ संख्या जी- .सी.सी.16 पर खंड ए की शर्त के अनुसार घटाया जाएगा।

Please deposit **Rs.4,36,687.00 (Rupees Four Lakhs Thirty Six Thousand Six Hundred and Eighty Seven 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 88 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 महाप्रबंधक(अभि.-सिविल), भा.वि.प्रा., डिब्रूगढ़** से अविलम्ब संपर्क करें जो आपको कार्यस्थल सौपने की व्यवस्था करेंगे।

You are also directed to contact AGM(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 (बरसात के मौसम के लिए माने गए दो महीने सहित) 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 04 (Four) months and same shall be reckoned from the 10th day after issue of this letter.

7. इस अनुबंध से सम्बंधित किसी भी प्रकार के पत्राचार संयुक्त महाप्रबंधक (इंजीनियरिंग.-सिविल.) भारतीय विमानपत्तन प्राधिकरण, डिब्रूगढ़ विमानपत्तन, डिब्रूगढ़ – 786012 को संबोधित किया जाना चाहिए।

Any further correspondence in connection with the contract should normally be addressed to the Jt. GM(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.

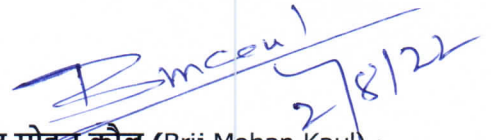
9. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण मान्य होगा।

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 02)

भवदीय/Yours Sincerely,



ब्रिज मोहन कौल (Brij Mohan Kaul)

संयुक्त महाप्रबंधक (इंजीनियरिंग.-सिविल)/ Joint GM (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

Validate

Print

Help

Tender Inviting Authority: C.K. Talukdar, AGM(Engg-Civil) AAI, Dibrugarh Airport

Name of Work: Renovation of Toilets in New Terminal Building at Dibrugarh Airport. (Civil & Electrical works)

Contract No: 2022_AAI_119278_1

Item Rate Boq

Name of the Bidder/ Bidding Firm / Company : ABHIJIT SONOWAL

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 #	Item Description	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.			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	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.	3	4	5	6	7	
2		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.	200.00	Sqm	22.00	4400.00	INR Four Thousand Four Hundred Only	
3		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.	180.00	Sqm	15.00	2700.00	INR Two Thousand Seven Hundred Only	
4		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/c equivalent design mix)	40.00	Cum	700.00	28000.00	INR Twenty Eight Thousand Only	
5		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.	10.00	Cum	1000.00	10000.00	INR Ten Thousand Only	
6		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.	200.00	Sqm	15.00	3000.00	INR Three Thousand Only	
			100.00	Kg	2.75	275.00	INR Two Hundred & Seventy Five Only	

Signature
28/12/22

7	Dismantling 15 to 40 mm dia C.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge. (a) Internal Work- Exposed on wall.	260.00	Metre	2.70	702.00	INR Seven Hundred & Two Only
8	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.	12.00	Each	150.00	1800.00	INR One Thousand Eight Hundred Only
9	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-Charge.					
10	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design: 150 x 100 mm size P type. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	20.00	Each	50.00	1000.00	INR One Thousand Only
11	Providing and fixing 100 mm sand cast Iron grating for gully trap.	20.00	Each	1200.00	24000.00	INR Twenty Four Thousand Only
12	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-III) : 4 graded stone aggregate 40 mm nominal size)	20.00	Each	44.60	892.00	INR Eight Hundred & Ninety Two Only
13	Disposal of building rubbish / malba / 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.	10.00	Cum	5500.00	55000.00	INR Fifty Five Thousand Only
14	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 100 mm outlet. Sand cast iron S&S as per IS: 3989.	50.00	Cum	138.85	6942.50	INR Six Thousand Nine Hundred & Forty Two and Paise Fifty Only
15	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 75 mm outlet. Sand cast iron S&S as per IS - 3989.	10.00	Each	1250.00	12500.00	INR Twelve Thousand Five Hundred Only
		10.00	Each	1100.00	11000.00	INR Eleven Thousand Only

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16	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 15 mm nominal outer dia Pipes.						
17	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes.	60.00	Meter	309.00	18540.00	INR Eighteen Thousand Five Hundred & Forty Only	
18	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall. 32 mm nominal outer dia Pipes.	100.00	Meter	320.00	32000.00	INR Thirty Two Thousand Only	
19	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 32 mm nominal bore.	120.00	Meter	315.00	37800.00	INR Thirty Seven Thousand Eight Hundred Only	
20	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws, including excavation, refilling the earth or cutting of wall and making good the same complete wherever required : 15 mm nominal bore.	6.00	Each	481.00	2886.00	INR Two Thousand Eight Hundred & Eighty Six Only	
21	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws, including excavation, refilling the earth or cutting of wall and making good the same complete wherever required : 20 mm nominal bore	20.00	Each	556.00	11120.00	INR Eleven Thousand One Hundred & Twenty Only	
22	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws, including excavation, refilling the earth or cutting of wall and making good the same complete wherever required : 32 mm nominal bore	8.00	Each	600.23	4801.84	INR Four Thousand Eight Hundred & One and Paise Eighty Four Only	
		8.00	Each	701.00	5608.00	INR Five Thousand Six Hundred & Eight Only	

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23	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 25 to 40 mm nominal bore.	8.00	Each	603.45	4827.60	INR Four Thousand Eight Hundred & Twenty Seven and Paise Sixty Only
24	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	10.00	Cum	5559.10	55591.00	INR Fifty Five Thousand Five Hundred & Ninety One Only
25	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform.	10.00	sqm	593.05	5930.50	INR Five Thousand Nine Hundred & Thirty and Paise Fifty Only
26	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	1.00	Cum	8000.00	8000.00	INR Eight Thousand Only
27	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 of grade Fe-500D or more.	120.00	Kg	83.50	10020.00	INR Ten Thousand & Twenty Only
28	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand).	10.00	Cum	6800.00	68000.00	INR Sixty Eight Thousand Only
29	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement : 4 coarse sand).	80.00	sqm	775.00	62000.00	INR Sixty Two Thousand Only
30	Extra for providing and placing in position 2 Nos 6mm dia. M.S. bars at every third course of half brick masonry.	80.00	sqm	80.10	6408.00	INR Six Thousand Four Hundred & Eight Only
31	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite work.	90.00	metre	320.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only
32	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand).	20.00	sqm	266.85	5337.00	INR Five Thousand Three Hundred & Thirty Seven Only

[Handwritten Signature]

33	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand).	20.00	sqm	307.90	6158.00	INR Six Thousand One Hundred & Fifty Eight Only
34	Providing and fixing toilet paper holder : C.P. brass.	16.00	Each	583.75	9340.00	INR Nine Thousand Three Hundred & Forty Only
35	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge.	12.00	sqm	220.40	2844.80	INR Two Thousand Six Hundred & Forty Four and Paise Eighty Only
36	Dismantling tiles in skirting, wall cladding etc. laid in cement mortar at all floors and disposal of unserviceable materials within a lead of 50 metres.	240.00	Sqm	101.00	24240.00	INR Twenty Four Thousand Two Hundred & Forty Only
37	Providing and mixing 200ml of LW+ water proofing Compound of Dr. Fixit / Pidilite Or equivalent in 1 bag of 50 kg cement as per direction and satisfaction of Engineer-in-Charge.	40.00	litre	140.00	5600.00	INR Five Thousand Six Hundred Only
38	Providing and erecting temporary site barricading, with wooden runners of size 50mm x 50mm as a basic framework and cladding with 6 mm plywood. The material will be contractors property after its usage as a barricade. Cost includes its dismantling and credit for taking away also.	40.00	sqm	195.00	7800.00	INR Seven Thousand Eight Hundred Only
39	Providing and fixing custom made bevelled edge mirror of superior glass (of approved quality) complete with 6mm thick hard board ground fixed to SS Cleats with C.P. brass screw and washers complete as as per direction of Engineer-Incharge.	12.00	Sqm	3800.00	45600.00	INR Forty Five Thousand Six Hundred Only
40	Providing and fixing machine cut machine polished granite stone slab of minimum 16 mm thick in flooring over 20mm (avg) thick cement mortar 1:4 (1cement :4coarse sand) based laid over and jointed with white cement slurry mixed with pigment to match the shade of stone slab including rubbing and polishing complete as directed by Engineer-in-charge. Cera grey granite stone slab.	100.00	sqm	2854.75	285475.00	INR Two Lakh Eighty Five Thousand Four Hundred & Seventy Five Only
41	Providing and laying digital glazed Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all design and colours & shade, in skirting, riser of steps and dado over 12 mm thick bed of cement mortar 1:3 (1cement: 3 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joint with white cement & matching pigments etc. complete. a) Size of Tile 300x600 mm	260.00	sqm	1500.00	390000.00	INR Three Lakh Ninety Thousand Only

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42	Providing and fixing vitreous china IWC (Orissa pan) in approved colour of Parryware 580 mm Catalogue No E0117/Jaquar CNS-WHT-453 or equivalent with 100mm sand cast P or S trap, with concealed flush valve (Parryware Cat. NO. T13302A1/Jaquar FLV-CHR-1093N or approved equivalent) and with all fitting and fixtures complete including cutting and making good the walls and floors wherever required and as per direction of Engineer-Incharge. In white colour.						
		6.00	Each	9000.00	54000.00	INR Fifty Four Thousand Only	
43	Providing and fixing white vitreous china wall mounted EWC in approved colour to match the existing tile colour (Parryware Catalogue No. C8848/Jaquar Model CNS-WHT-959SP/Kohler 18131IN-5-0 or approved equivalent as required) with CP bolts, nuts, CI chair hanging arrangements, seat & cover with CP hinges & rubber buffers, CP brass screw, washer with all accessories with WC connector with Rubber Lip / Buffer and side gap filled with silicon sealant wherever required with concealed flush valve (Parryware Cat. NO. T13302A1/Jaquar Model FLC-CHR-1093N/Kohler 31538IN-NA or approved equivalent) including brass / SS screws and washer complete including cutting, making good the walls, floors, slab wherever required as per direction of Engineer-Incharge.						
		10.00	Each	20000.00	200000.00	INR Two Lakh Only	
44	Providing and fixing 38.10mm outer dia, 2.77mm thick 304 grade stainless steel pipe for vertical drain of urinal basin and wash basin which should be fixed vertically from the waste coupling of the basin upto the drainage system at the finished floor level including all fittings complete and as directed by Engineer-in-Charge.						
		24.00	Each	450.80	10819.20	INR Ten Thousand Eight Hundred & Nineteen and Paise Twenty Only	
45	Providing and fixing Pillar taps pneumatic push type auto closing syste for wash basin of (Parryware Catalogue No.G23013A1/Jaquar Model PRS-CHR-031/Kohler 20747IN-8-CP Lapis -N-Push Tap pillar cock or approved equivalent) complete and as directed by Engineer-in-Charge.						
		16.00	Each	2000.00	32000.00	INR Thirty Two Thousand Only	
46	Providing and fixing Angle cock push type auto closing system for urinal basin of (Parryware Catalogue No.T2027A1/Jaquar Model PRS-CHR-077/Kohler 20747IN-8-CP or approved equivalent) complete and as directed by Engineer-in-Charge.						
		8.00	Each	1450.00	11600.00	INR Eleven Thousand Six Hundred Only	
47	Providing & fixing unplasticised PVC connection pipe of (Parryware Catalogue No.T991999 or approved equivalent) with unions of 600mm length.						
		16.00	Each	306.79	4908.64	INR Four Thousand Nine Hundred & Eight and Paise Sixty Four Only	
48	Providing and fixing liquid soap dispenser of (Parryware Catalogue No.T6413A1/Jaquar Model ACN-CHR-1135N/Kohler 10712D-CP Soap Dispenser or approved equivalent) complete and as directed by Engineer-in-Charge.						
		16.00	Each	1800.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only	

49	Providing & fixing of modular toilet cubicles (Tian Standard 12mm series of Merino, Sturdo Classique of Greengly Industries or of approved equivalent) consisting of high pressure 12mm thick compact laminate board as per IS 2046 (Indian Standards) and as per fire retardant BS-476/97 standards with phenolic core panels for partitions of intermediate divider, doors and pilasters). The cubicle shall have dimensions of 1550mm depth x 1050mm width x 2100mm height with a door size of minimum head rail on top of panels and panels shall be fixed on the floor with a clearance of maximum 150mm using stainless steel satin finish adjustable legs screwed to the floor included stainless steel (SS) lock set, SS door knob, SS gravity self closing hinge, SS coat hook with door stopper, SS U channel, SS head rail, SS adjustable foot, SS tubular holder, SS head rail wall bracket, SS head rail corner connection and SS noise reducing tape, etc.(all SS accessories shall be of Grade 304) as per direction of Engineer-In-charge.	76.20	sqm	6400.00	487680.00	INR Four Lakh Eighty Seven Thousand Six Hundred & Eighty Only
50	Making cutouts in false ceiling for light fittings, speakers or opening for perforated false ceiling/Gypsum false ceiling etc as per approved pattern and fixed with 38 x 24 x 0.70 mm thick precast CI tee ("T") cap including necessary fixing arrangements and making cut out for light fittings, speakers, grills, diffusers and trap doors to be made with frame of perimeter channels of size 20mm x 27 mm x 30 mm x 0.55 mm thick supported suitably etc. complete as directed by Engineer-in-charge.					
51	Providing and Fixing of Armstrong GI Lay in Standard Perforated (2.5mm diameter-16% open area) metal ceiling consisting of 600 x 600mm Lay in tiles of pre coated galvanised steel in 0.5 mm thickness in Global white color with Soundtex acoustical fleece hot pressed to the back of the perforated tile to be laid on Armstrong grid systems with 15mm wide T-section flanges colour white having rotary stitching on the Main Runner, 1200 mm & 600 mm Cross Tees. The tiles would have NRC of 0.70, Fire Performance of Class A2-s1,d0 as per EN13501 standard in module size of 600 x 600 mm suitable for Green Building application, with Recycled content of 25%. The grid should be of "Armstrong" make with 15mm wide T - section flanges color white having rotary stitching on all T sections i.e. the Main Runner with C3 coupling, 1200 mm & 600 mm Cross Tees with Hardened XL2 Clip having a web height of 38 mm and a load carrying capacity of 14 kgs/M. The T Sections have a Galvanizing of 90 grams per M2 with pull out strength of 100 Kgs. Suspension system for Armstrong grid to be of Armstrong make. INSTALLATION: To comprise main runner spaced at 1200mm centers securely fixed to the structural soffit using Armstrong suspension system (specifications below) at 1200mm maximum centre. The First / Last Armstrong suspension system at the end of each main runner should not be greater than 450mm from the adjacent wall. Flush fitting 1200mm long cross tees to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module. Cut cross tees longer than 600mm require independent support. 600 x 600 mm module to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200mm cross tees. Perimeter trim to be Armstrong wall angles of size 3000 x 19 x 19mm, secured to walls at 450mm maximum centres.	40.00	each	235.00	9400.00	INR Nine Thousand Four Hundred Only
		100.00	Sqm	2039.20	203920.00	INR Two Lakh Three Thousand Nine Hundred & Twenty Only

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52	Providing & fixing of white vitreous china under counter oval wash basin/circular basin 550x450(Parryware C0407/Jaquar Model FLS-WHT-5701 /Kohler 2211IN-0 or approved equivalent) with CP brass waste assembly, CP cast brass bottle trap with extension piece (Parryware C320A1/Jaquar Model ALD-769L300 or approved equivalent), 450 mm long CP copper connections pipes (Parryware 805B/Jaquar Cat No. 803B or approved equivalent), wall flanges and rubber adapters for waste connection complete including CI/MS brackets duly painted, nuts, washers, cutting and making good the walls floors wherever required as per direction of Engineer-in-charge.	8.00	Each	6000.00	84000.00	INR Eighty Four Thousand Only
53	Providing & fixing Off white vitreous china flat back urinal with automatic flushing systems (Parryware Cat. C0585 (Neutral)/Jaquar URS-WHT-13257/Kohler 26475IN-RR-0 or approved equivalent) comprising of all plumbing, electronic and electrical items: CP brass flush pipe with CP brass elbow, CP brass spreader, CP wall flange, infrared photo cells, eyes electrically operated solenoid valve, step down transformer / equipment and any other item required to provide satisfactory functioning including necessary wall cutting / chasing and making good, as required for urinal flushing complete as mentioned above as per direction of Engineer-In-charge.	8.00	Each	13400.00	107200.00	INR One Lakh Seven Thousand Two Hundred Only
54	Providing & fixing C.P. hand spray with lever control (health faucet) (Parryware Cat No. T9877A1/Jaquar ALD-CHR 573/Kohler 12925IN-CP or approved equivalent) and flexible hose 1 m long connection with C.P. holder for hand spray complete in all respects as per direction of Engineer-In-charge.	16.00	Each	1800.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only
55	Providing & fixing lavatory wash basin for handicapped toilet (Parryware Cat. No. TC0441/Jaquar CNS-WHT-705/Kohler 2211IN-0 or equivalent) for handicap toilet complete with brackets, tracks, waste pipes and other accessories complete as required as per direction of Engineer-In-charge.	2.00	Each	4509.70	9019.40	INR Nine Thousand & Nineteen and Paise Forty Only
56	Providing & fixing Urinal Modesty Panels having standard dimension of 1200 mm Height x 450 -500 mm Width and 12 mm thickness(Greenlam Sturdo of Greenlam Industries Ltd /SS Series of Merino Industries or approved equivalent) Panel starts 500-600 mm above ground level, complete with compact Laminate Board: 12 mm thick Compact Laminate (Greenlam Sturdo of Greenlam Industries Ltd /Titan Series of Merino Industries or approved equivalent) made as per IS 2046 (Indian Standard) and as per fire retardant BS-4/6/97 standard and should be heat, bacteria, water, chemical, scratch and impact resistant 12 mm thick solid compact laminate panels as per approved texture/shade. The product should have Green Guard Certificate. Including all accessories as per approval and direction of Engineer-in-Charge Modesty panels will be fixed with right angle bracket which will provided in stainless steel grade-304. (a) Right Angle Bracket b) Screws & Wall Plugs. Hardware & Fixing : All screws will of 304 Grade in stainless steel with satin finish & panel will be supported by right angle brackets & will be used to hold the panels with a clearance height upto 500-600 mm. The work includes all accessories, machineries, tools etc., complete as per direction of Engineer-in-charge.	6.00	Each	4500.00	27000.00	INR Twenty Seven Thousand Only

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57	Credit Item Credit for taking away dismantled Aluminium sections etc. as per direction and satisfaction of Engineer-in-charge.					
58	Credit Item Credit for taking away dismantled GI pipe, scrap iron etc. as per direction and satisfaction of Engineer-in-charge.	100.00	Kg	102.00	-10200.00	INR Minus Ten Thousand Two Hundred Only
59	Providing & Fixing Aerosol Perfume Dispenser fixed to wall /door with wooden cleats and C.P brass screws including cutting and making good the walls wherever required. [Euronic EA-24]	200.00	Kg	20.00	-4000.00	INR Minus Four Thousand Only
60	Providing & fixing of 760 mm long stainless steel grab bar (Euronics EGR 01x30/ Bobrick code B-5806) or approved equivalent) including screw, rawl plugs making wall good, complete as per directions of Engineer-In-charge.	6.00	Each	2096.00	12576.00	INR Twelve Thousand Five Hundred & Seventy Six Only
61	Providing & fixing of 1065 mm long stainless steel grab bar (Bobrick code B-5806.99 x42/) or approved equivalent) including screw, rawl plugs making wall good, complete as per directions of Engineer-In-charge.	4.00	Each	3253.60	13014.40	INR Thirteen Thousand & Fourteen and Paise Forty Only
62	Providing and fixing CP towel ring in circular shape of (parryware Model T6002A1)/Jaquar CAN-CH-1121BN/Kohler 5631IN-CP or equivalent of approved brand as per direction and satisfaction of Engineer-in-charge.	8.00	Each	3600.00	28800.00	INR Twenty Eight Thousand Eight Hundred Only
63	Providing and fixing wall hung vinyl posters / scenery design made over 4 mm ACP sheet i/c fixing with SS screw for toilet complete and as per direction and satisfaction of Engineer-in-charge.	6.00	Each	1095.60	6573.60	INR Six Thousand Five Hundred & Seventy Three and Paise Sixty Only
64	Providing and fixing vinyl posters / scenery design made pasting over wall for toilet complete and as per direction and satisfaction of Engineer-in-charge.	20.00	Sqm	3860.00	77200.00	INR Seventy Seven Thousand Two Hundred Only
65	Dismantling and fixing E-toilet of double unit (TATA steel Ezy Nest Modular Sanitation Unit) as per site requirement and as per direction and satisfaction by Engineer-in-charge.	25.00	Sqm	1700.00	42500.00	INR Forty Two Thousand Five Hundred Only
		2.00	Each	9000.00	18000.00	INR Eighteen Thousand Only

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66	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5°: 100 mm pipe						INR Five Thousand Five Hundred Only
67	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Bend 87.5°: 75 mm pipe	20.00	Each	275.00	5500.00		INR Three Thousand Four Hundred & Eighty Only
68	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Shoe (Plain): 100 mm	20.00	Each	174.00	3480.00		INR Three Thousand Seven Hundred & Twenty Only
69	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Shoe (Plain): 75 mm	12.00	Each	310.00	3720.00		INR Seven Thousand Two Hundred Only
70	Providing and fixing on wall face unplasticised Rigid PVC soil, waste and vent pipe conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. (i) Single socketed pipes: 100 mm dia.	40.00	Each	180.00	7200.00		INR Seventeen Thousand Eight Hundred Only
71	Providing and fixing on wall face unplasticised Rigid PVC soil, waste and vent pipe conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes: 75 mm dia.	20.00	Metre	890.00	17800.00		INR Twelve Thousand One Hundred & Fifty Only
72	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Single tee without door: 100x100x100 mm	30.00	Metre	405.00	12150.00		INR Three Thousand Nine Hundred & Twenty Only
		8.00	Each	490.00	3920.00		

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73	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Single tee without door: 75x75x75 mm					INR One Thousand Nine Hundred & Twenty Eight Only
		8.00	Each	241.00	1928.00	
74	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Coupler: 100 mm	24.00	Each	275.00	6600.00	INR Six Thousand Six Hundred Only
75	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC soil, waste and vent pipes conforming to IS : 13592 Type B, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Coupler: 75 mm	24.00	Each	180.00	4320.00	INR Four Thousand Three Hundred & Twenty Only
76	Providing and fixing unplasticised - PVC pipe clips of approved design to unplasticised - PVC soil, waste and vent pipe by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. For 100 mm dia pipe.	20.00	Each	211.00	4220.00	INR Four Thousand Two Hundred & Twenty Only
77	Providing and fixing unplasticised - PVC pipe clips of approved design to unplasticised - PVC soil, waste and vent pipe by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. For 75 mm dia pipe.	20.00	Each	195.00	3900.00	INR Three Thousand Nine Hundred Only
78	Supply of 10-12W slim aluminium casted recess mounted round LED fixture (cool white) with diffuser and electronic driver suitable for low depth ceiling, ISI marked suitable to operate on 230V, 50 Hz, AC supply as required. Model and pattern as approved by Engineer-in-Charge with sample before supply. LED Make shall be as per AAI latest specs.	58.00	Each	1050.00	60900.00	INR Sixty Thousand Nine Hundred Only
79	Supply of Wall mounted Stainless steel (SS 304 matt finish) Automatic Hand Dryer with suitable blowing speed with infrared sensor used for drying hands at wash room, suitable for operation on single phase 230V, 50Hz, AC supply, as required. Make & Model to be approved by Engineer-in-Charge before supply.	10.00	Each	20000.00	200000.00	INR Two Lakh Only



80	Supply of RO+UV Water purifier suitable for operation on 230V, 50 Hz, AC supply, with inlet/outlet water pipe connection, valves and accessories etc., complete as required. (Make & Model: Blue Star Excella or Equivalent Model as approved by Engineer-in-Charge)	6.00	Each	25000.00	150000.00	INR One Lakh Fifty Thousand Only
81	Installation, testing and commissioning of 10-12W recess mounted round LED fixture on false ceiling including proper hanging arrangement, making connection etc. as required.					
82	Installation, testing and commissioning of Wall mounted Automatic Hand Dryer with proper mounting arrangement, making connection etc. as required.	58.00	Each	1050.00	60900.00	INR Sixty Thousand Nine Hundred Only
83	Installation, Testing and commissioning of RO+UV Water purifier suitable for operation on 230V, 50 Hz, AC supply, with inlet/outlet water pipe connection, valves and accessories etc., complete as required.	10.00	Each	20000.00	200000.00	INR Two Lakh Only
84	Supply, Installation, Testing and commissioning of water dispenser with SS body suitable for operation on 230V, 50 Hz, AC supply, complete as required. (Make & Model: CONWAY D 125 WHC or Equivalent Model as approved by Engineer-in-Charge)	6.00	Each	25000.00	150000.00	INR One Lakh Fifty Thousand Only
85	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	4.00	Each	30000.00	120000.00	INR One Lakh Twenty Thousand Only
86	Wiring for group controlled (looped) light point/fan point/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.Group C	28.00	Points	990.00	27720.00	INR Twenty Seven Thousand Seven Hundred & Twenty Only
87	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required.	64.00	Points	580.00	37120.00	INR Thirty Seven Thousand One Hundred & Twenty Only
87.01	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire					
87.02	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	150.00	mts	180.00	27000.00	INR Twenty Seven Thousand Only
87.03	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	250.00	mts	185.00	46250.00	INR Forty Six Thousand Two Hundred & Fifty Only
88	Supply and fixing of suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	200.00	mts	195.00	39000.00	INR Thirty Nine Thousand Only
		12.00	Each	401.00	4812.00	INR Four Thousand Eight Hundred & Twelve Only



89	Supply and fixing of suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	16.00	Each	430.00	6990.00	INR Six Thousand Eight Hundred & Eighty Only
90	Supply, Fabrication, Installation, Testing and Commissioning of site fabricated GI sheet metal duct, GI sheet confirming to IS:277 & Fabrication generally as per IS : 655 (Latest Version) in accordance with the approved shop drawing complete as required and as per specification.					
90.01	0.63mm	100.00	Sqmt	742.00	74200.00	INR Seventy Four Thousand Two Hundred Only
90.02	0.80mm	40.00	Sqmt	900.00	36000.00	INR Thirty Six Thousand Only
91	Supply, Installation, Testing and balancing of powder coated extruded aluminium supply/ return air grill or diffuser with fixed vanes in accordance with the approved shop drawing and specification.					
		18.00	Sqmt	4500.00	81000.00	INR Eighty One Thousand Only
92	Supply, Installation, Testing and Commissioning of Inline Fans suitable for installing in any position in vertical or horizontal ducts, the casing shall be double skin, internally acoustically lined and constructed of galvanised steel. The fan shall be DIDW with forward curve impeller fitted with maintenance free external rotor motor. The motor shall be suitable for 415 ±10% volts, 3 phase, 50 Hz, AC supply, all units shall be completed with duct flexible connector and volume control damper:					
92.01	500 CFM	4.00	Each	35000.00	140000.00	INR One Lakh Forty Thousand Only
92.02	150 CFM	2.00	Each	20000.00	40000.00	INR Forty Thousand Only
Total In Figures				4366870.48		INR Four Thousand Three Hundred Sixty Six Thousand Eight Hundred and Seventy and Paise Forty Eight Only
Quoted Rate in Words		INR Forty Three Lakh Sixty Six Thousand Eight Hundred & Seventy and Paise Forty Eight Only				


 2/8/22
 PINKAR
 JAMES