



(पंजीकृत डाक)

भा.वि.प्रा./आरपीआर/उ.म.प्र.(अभि-सि)/ए.एम.सी.-एन.आई.टी.बी./2024/ 4191-4202

दिनांक: 27.09.2024

सेवा में,
मेसर्स शरद चन्द्र मल्ल
119, शिवपुरी, न्यू कॉलोनी,
गोरखपुर (उ.प्र.) - 270004

To,
M/s Sharad Chandra Mall
119, Shivpuri, New Colony,
Gorakhpur (U.P.) - 270004

विषय:- स्वामी विवेकानन्द हवाई अड्डा, रायपुर में एनआईटीबी में सिविल के वार्षिक मरम्मत और रख-रखाव का कार्य (2024-26)

Sub:- Annual repair maintenance contract for civil work in NITB at S.V. Airport, Raipur. (2024-26)

Tender ID:- 2024_AAI_204387_1

संदर्भ :- आपकी ई-निविदा जो दिनांक 12.09.2024 को खोली गयी |

Ref:- Your E-tender opened on 12.09.2024

महोदय/Sir,

1. अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से उपरोक्त कार्य के लिए आपकी निविदा स्वीकार की जाती है आपके द्वारा उद्धृत प्रतिशत दर शेड्यूल-ए (निविदा दस्तावेज के पेज क्र. एससीसी-18 एवं बीओक्यू-13 से 14 पर उल्लेखित भुगतान पद्धति के अनुसार) पर 61.00 प्रतिशत नीचे है | इस कार्य हेतु कुल राशि 135.00 लाख (एक सौ पैंतीस लाख) (जी.एस.टी. छोड़कर) का आबंटन है |

Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at your quoted percentage rate of 61.00% below schedule-A (As per payment methodology mentioned at page no. SCC-18 & BOQ-13 to 14 of tender document). The fund allotted for this work is Rs. 135.00 lakhs (One Hundred Thirty-Five Lakhs Only) (Excluding GST).

2. उपमहाप्रबंधक (अभि-सि), भा.वि.प्रा., स्वामी विवेकानन्द हवाई अड्डा, रायपुर इस कार्य के प्रभारी अभियंता होंगे | आपसे अनुरोध है कि कृपया दिनांक 22.10.2024 तक स्वामी विवेकानन्द हवाई अड्डा, रायपुर पर अधोहस्ताक्षरकर्ता के कार्यालय में उपस्थित रहकर संविदा करार पर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण करने का कष्ट करें | यह संविदा करार 100/- रुपये (सौ रुपये मात्र) के गैर-न्यायिक स्टैम्प पेपर पर निष्पादित किया जायेगा, जिसका खर्च आपके द्वारा वहन किया जायेगा |

Dy. General Manager (Engg-Civil), AAI, Swami Vivekananda Airport, Raipur shall be the Engineer-In-charge of the work. You are requested to attend the office of the undersigned at Swami Vivekananda Airport, Raipur by 22.10.2024 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. संविदा करार के पेज नंबर 16 पर धारा नं. 1A के अनुसार आपके निविदा के साथ प्राप्त धरोहर राशि रुपये 2,70,000/- (रुपये दो लाख सत्तर हजार मात्र) को जमानत जमा के एक हिस्से के रूप में जमा माना जायेगा | कृपया इस कार्यदेश के जारी होने के तिथि से 10 दिनों के भीतर जमानत जमा के शेष रुपये 10,80,000/- (रुपये दस लाख अस्सी हजार मात्र) इस कार्यालय में जमा कराये अन्यथा यह कांटेक्ट डॉक्यूमेंट के पेज नंबर 16 पर धारा नं 1A के अनुसार काटा जायेगा |

The Earnest Money amount of Rs. 2,70,000/- (Rupees Two Lakhs Seventy Thousand Only) received along with your tender will be treated and converted as part of security deposit as



per Clause no. 1A on Page 16 of contract document. Please deposit Rs. 10,80,000/- (Rupees Ten Lakh Eighty Thousand Only) towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition of Clause no. 1A at Page 16 of contract document.

4. आपसे अनुरोध है कि संविदा करार के पेज नंबर 52 पर धारा नं. 19 के अनुसार आप ठेका श्रमिक (विनियमन एवं उन्मूलन) अधिनियम 1970 के उपबंधों का अनुपालन करें, साथ ही ठेका श्रमिक (विनियमन एवं उन्मूलन) केन्द्रीय नियमावली 1971, बाल श्रम (निषेध एवं विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की हालत का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 तथा केंद्र और राज्य सरकारों के अधिनियमों के प्रावधानों का पूर्णतः अनुपालन करेंगे।

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 Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause no. 19 on Page no. 52 of GCC of tender and rules of Central and State Governments.

5. आपसे यह भी अनुरोध है कि आप कर्मचारी भविष्य निधि और विविध प्रावधान अधिनियम, 1952 और ईएसआई अधिनियम, 1948 (सभी संशोधनों सहित) एवं उस के अंतर्गत बनाये गये सभी नियमों एवं प्रावधानों का पूर्णतः अनुपालन करेंगे तथा क्षेत्रीय पीएफ आयुक्त द्वारा आबंटित पीएफ खाता कोड संख्या एवं ई.एस.आई. कॉर्पोरेशन द्वारा आबंटित ई.एस.आई. रजिस्ट्रेशन नंबर भी इस कार्यालय में जमा करायेंगे तथा पीएफ खाता कोड और ईएसआई पंजीकरण काम के वास्तविक समापन तक वैध रहे।

You are also requested to comply with all the provision of the employees Provident Fund & Misc. Provision Act, 1952 and ESI Act, 1948 amended from time to time and rules framed there under and furnish the PF account code number allotted by Regional PF Commissioner and ESI Registration number allotted by ESI Corporation and continue to have valid PF account code and ESI registration number till actual completion of the work.

6. आपसे यह भी अनुरोध है कि आप वरिष्ठ प्रबंधक (अभि-सि.), स्वामी विवेकानंद हवाई अड्डा, रायपुर से अविलम्ब संपर्क करें जो कि आपको साइट हस्तांतरित करने की व्यवस्था करेंगे।

You are also directed to contact Sr. Manager (Engg.-Civil) immediately who will arrange to hand over the site to you.

7. कृपया ध्यान दें कि कार्य पूरा करने के लिए आपको 24 (चौबीस) महीने का समय प्रदान किया जाता है और जो इस पत्र के जारी होने के बाद दसवे दिन से माना जायेगा।

Please note that the time allowed for carrying out the work shall be 24 (Twenty-Four) months and same shall be reckoned from the 10th day after issue of this letter.

8. आगे से इस अनुबंध के संबंध में किसी भी प्रकार के पत्राचार को अधोहस्ताक्षरकर्ता को संबोधित किया जाना चाहिए।

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

9. कृपया इस पत्र की प्राप्ति-सूचना और स्वीकृति के प्रतीक रूप में इस पत्र की दूसरी प्रति हस्ताक्षर करने के बाद अधोहस्ताक्षरकर्ता को वापस भेज दें।

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



Note: किसी भी विसंगति की स्थिति में अंग्रेजी संस्करण/पाठ मान्य होगा।

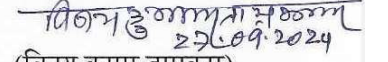
In case any discrepancy the English version/ text shall prevail.

सधन्यवाद !

भवदीय,

संलग्न :- 1) अनुसूची – अ

2) फॉर्म- III


22.09.2024

(विनय कुमार ताम्रकार)

उपमहाप्रबंधक (अभि.-सि.)

भा.वि.प्रा., एस.व्ही. हवाई अड्डा, रायपुर

SCHEDULE - A

Name of work : Annual Repair Maintenance Contract for Civil Work in NTB at S.V. Airport, Raipur (2024 - 26)

S. No.	Item No.	Description of Item	Unit	Rate
1	(I)	Schedule "A"(Part-I) (As per DSR'2023 with upto date correction slips) available in the office of Sr. Manager (Engg.-Civil) (Followed the sub heads of DSR 2023 from 01 to 26)		
2	(II)	Schedule "A" (Part - II) (Rate derived as per prevailing market rates)		
	27	Additional Misc. Items :-		
1	27.01	Brick work with fly ash bricks (Min compressive strength 50 kg / sq cm) in foundation and plinth in:		
2	a)	a) Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	7278.65
3	27.02	Brick work with fly ash bricks (Min compressive strength 50 kg / sq cm) above plinth upto floor V level:		
4	a)	a) Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	8983.80
5	27.03	Half brick masonry with fly ash bricks (Min compressive strength 50 kg / sq cm) above plinth upto floor V level:		
6	a)	a) Cement mortar 1:4 (1 cement :4 coarse sand)	Sqm	1132.90
7	27.04	Supplying Manpower for day to day maintenance jobs, (The contractor is bound to pay the minimum fair wages prevailing at the time of opening the tender and or statutory increase in future by State/Central Govt. during the entire period of the contract. The contractor will be responsible to supervise the work assigned to labours and has to supply T & P as per the requirement. (quoted percentage above /below will not be applicable on this item, the prevailing minimum wages should be paid under this item.)		
8	a)	a) Highly Skilled	Each	1349.00
9	b)	b) Skilled	Each	1226.00
10	c)	c) Semi Skilled	Each	1044.00
11	d)	d) Un-Skilled	Each	926.00
12	27.05	Supplying and fixing G.I. fittings such as Tees, Elbows, Sockets, Nipple etc. of all size including dismantling old one and replacing with new one as per direction and satisfaction of Engineer-in-charge.		
13	a)	a) 15 mm to 20 mm dia	Each	160.50
14	b)	b) 25 mm to 32 mm dia	Each	339.60
15	c)	c) 40 mm to 50 mm dia	Each	541.05
16	d)	d) 65 mm to 80 mm dia	Each	1481.20
17	27.06	Supplying and fixing of brass spindles (heavy) of all size including dismantling old one and replacing with new one in pillar cock, bib cock etc. as directed by Engineer-in-charge.	Each	697.75
18	27.07	Providing and fixing C.P. brass pillar cock of approved make etc. complete as per satisfaction of Engineer-In-Charge.		
19	a)	a) 15 mm nominal bore	Each	3254.05
20	27.08	Providing and fixing Gunmetal gate valve of approved quality with C.I. Wheel of make Neta or equivalent (screwed end) as per direction and satisfaction of Engineer-in-Charge.		
21	a)	a) 15 mm nominal bore	Each	1419.95
22	27.09	Cleaning of choked/blocked rain water pipe, soil waste pipe, vent pipe, manhole, sewerage pipe, gully traps, EWC, IWC, wash basin, kitchen sink, bottle traps, floor traps, house drain, storm water drain, etc. of any diameter and sizes including removal of garbage/malba for all leads and lifts within Airport premises etc. all complete as per direction and satisfaction of Engineer-in-Charge.		
23	a)	a) Manhole including connected sewerage pipes upto the next manhole.	Each	1093.15
24	b)	b) Gully traps/EWC/IWC/wash basins including connected soil waste/sewerage pipe upto the nearest manhole.	Each	177.40
25	c)	c) Storm water drain for drain width upto 0.50 mtr	Mtr.	41.80
26	d)	d) Storm water drain for drain width above 0.50 mtr	Mtr.	65.45
27	e)	e) Rain water pipe / soil waste and vent pipe.	Mtr.	27.45
28	f)	f) EWC/IWC/basin including connected traps and soil waste pipe upto the nearest opening point in the soil waste pipe.	Each	56.50
29	g)	g) House drain (open)	Mtr.	35.35
30	h)	h) House drain (covered)	Mtr.	121.95
31	27.10	Providing and fixing sun control film (Garware or equivalent) after thorough cleaning of glass surface i/c removal of existing sun control film wherever required etc. all complete as per direction and satisfaction of Engineer-in-Charge.	Sqm	1349.15
32	27.11	Providing and placing glass of saint gobian make or equivalent with machine polished edge for table top complete as per direction and satisfaction of Engineer-in-charge.		
33	a)	a) 12mm thick Bevelled edge	Sqm	4721.65
34	b)	b) 8mm thick bevelled edge	Sqm	4159.05
35	27.12	Replacement of worn out Neoprene beading/gasket with new one in existing aluminium partitions, doors and windows i/c removing the old one and fixing the new one etc. all complete as per direction and satisfaction of E. I. C	Mtr.	101.20

S. No.	Item No.	Description of Item	Unit	Rate
36	27.13	Providing and Fixing aluminium sheet (0.30 mm) on doors/windows shutters with steel screws, Fevicol etc. and sealing the edges with special structural quality Silicone adhesive sealant layer manufactured to standards like wacker, Dow Corning or equivalent etc. all complete as per direction and satisfaction of Engineer-in-charge.	Sqm	7594.90
37	27.14	Providing & fixing of 3M Radium computer cut letters on existing information / notice board etc. complete as per direction of Engineer-in-charge	Sqm	3052.05
38	27.15	Printing on 3M vinyl sheet and pasting on existing notice board/signage board i/c necessary arrangements etc. complete as per the direction of Engineer-in-charge	Sqm	963.80
39	27.16	Providing & fixing signages board printed on 3 M Vinyl sheet and pasting over 3 mm thick PVC/Acrylic sheet i/c necessary arrangements complete as per direction and satisfaction of Engg in charge. (Frame work if required to be paid separately)	Sqm	3373.30
40	27.17	Lettering with synthetic enamel paint of approved brand and manufacture in appropriate width, colour, arrangement etc. complete as per direction of Engineer-in-Charge.	Per letter per cm height	6.65
41	27.18	Repairing aluminium door/windows shutters & frames including removing, cutting, realigning and refixing i/c fixing hinges, screw etc. wherever required all complete as per direction and satisfaction of Engineer-in-charge.	Each	857.00
42	27.19	Repairing of hydraulic floor spring/door closer in existing aluminium/wooden door.	Each	345.55
43	27.20	Repairing and refixing of wooden door/window shutter including removal of shutter from chowkhat, cutting wherever required and providing butt hinges on other side of frame of shutter wherever required all complete as per direction and satisfaction of Engineer-in-charge. (cost of hinges shall be paid extra).	Each	864.50
44	27.21	Providing and fixing stainless steel jali (with hole or without hole) over floor trap/ nahani trap etc. as per direction & satisfaction of Engineer-in-Charge.		
45	a)	a) 100 mm dia	each	207.40
46	b)	b) 125 mm dia	each	274.55
47	27.22	Providing and fixing mosquito proof NETLON over frames of window, ventilators etc. fixing arrangement like stappling well crow strip over wooden frames including stitching other half of welcrow on netlon jali fit to size complete as directed by Engineer-in-Charge.	Sqm	1177.95
48	27.23	Credit for taking away following dismantle materials from the site out side Airport premises at own transportation cost complete. (Note:- Rate shall be treated as minus rate)		
49	a)	a) C. P. brass items like pillar cock, bib cock, sliding door bolt, handles and other similar items.	Kg.	34.35
50	b)	b) M.S. items like pipe, angles, channels, handles, tower bolt, and other similar items.	Kg.	25.00
51	c)	c) Aluminium item like handles, section, doors, fittings and other similar items.	Kg.	139.95
52	d)	d) G.I. fittings items like union, socket, bend pipe and other similar items.	Kg.	31.80
53	e)	e) G.I. sheet and profile sheet items.	Kg.	31.80
54	f)	f) All type of dismantle wooden items like frame, shutters, window, doors and similar items	Kg.	10.20
55	g)	g) All types of PVC items	Kg.	12.70
56	27.24	Providing and fixing Plywood of make Regal/Century/Oxford or equivalent with screws etc to the existing frame work in the ceiling/openings (door, windows etc) to close the openings etc all complete as per direction and satisfaction of the EIC.		
57	a)	a) 6 mm thick plywood	Sqm	747.60
58	b)	b) 12mm thick plywood	Sqm	1244.85
59	c)	c) 18 mm thick plywood	Sqm	1462.95
60	d)	d) 19 mm thick commercial plywood	Sqm	1533.65
61	27.25	Providing and fixing magnetic ball catcher in wooden cupboards/shelves/drawers etc. complete and as per the direction of Engineer-In-Charge.	Each	279.65
62	27.26	Providing and fixing E-board (cement based) with screws etc fixed to the existing frame work in the ceiling/openings (door, windows etc) to close the openings etc all complete as per direction and satisfaction by the EIC.		
63	a)	a) 6 mm thick E-Board	Sqm	500.35
64	b)	b) 10 mm thick E-Board	Sqm	782.95
65	c)	c) 12 mm thick E-Board	Sqm	924.25
66	27.27	Providing and fixing roller blinds of make Marvel (Blackout FB Series) or equivalent of required size, shade and colour etc. including installation & operating mechanism complete at site as per direction of Engineer-in-charge.	Sqm	7410.75
67	27.28	Providing and fixing 100 mm wide vertical blinds of make- Marvel, Vista or equivalent i/c operating mechanism etc complete in all respect as per direction of Engineer-in-charge.	Sqm	2493.50
68	27.29	Application of silicon sealant of make DOWCORNING (all weather resistant) or equivalent for filling of gaps/joints (Minimum 5mm wide & 5mm deep) in aluminium/wooden/M.S. structures as well as repairing of cracks & leakages etc all complete as per direction and satisfaction of EIC.	Mtr.	143.95
69	27.30	Providing and fixing glass 17.52mm thick laminated glass (8mm thick toughened glass + 1.52mm P.V.B. lamination + 8 mm thick toughened clear glass) in existing glazing structures of any height including scaffolding and removing of old broken glass all complete as per direction of Engineer-in-charge. (No Extra payment will be made for dismantalling & Scaffolding shall be paid extra as per actual)	Sqm	12484.85
70	27.31	Providing and fixing double glazed hermetically sealed glazing in existing glazing system of all heights with 6 mm thick toughened outer glass, having 12 mm air gap, and 6mm thick clear toughened inner glass etc. complete in all respect as per direction of Engineer-in-charge. (Scaffolding shall be paid extra as per actual)	Sqm	8974.80

S. No.	Item No.	Description of Item	Unit	Rate
71	27.32	Providing and fixing 12 mm thick toughened clear float glass of approved make for sensor door complete in all respect as per direction of Engineer-in-charge. (Scaffolding shall be paid extra as per actual)	Sqm	6363.20
72	27.33	Providing and fixing 19 mm thick toughened clear float glass of required size and shape and of approved make in Stainless steel railing (Ht. 900 from top of step) of Staircase complete in all respect as per direction of Engineer-in-charge. (Scaffolding shall be paid extra as per actual)	Sqm	5173.40
73	27.34	Providing and fixing 10 mm thick clear float toughened glass of required size and shape and of approved make in frameless show window, The glass to be fixed in line and plumb with a minimum gap of 6 mm between glass to glass and filled with clear weather sealant of Dow Corning or approved equivalent. The gaps between both sides of channel and glass should be inserted with sealant. All the perimeter gaps between the channel and masonry / RCC/ stone shall also be sealed with clear weather sealant of Dow Corning or approved equivalent complete in all respect as per directions of Engineer-in-charge. (Scaffolding shall be paid extra as per actual)	Sqm	3868.90
74	27.35	Providing and fixing of 12mm thick toughened clear glass of AIS make or equivalent in existing spider fitting frame all complete as per direction of E.I.C. (item includes the cost of cartrage and shifting of glass in building anywhere. Nothing extra will be payable in this regard) (Scaffolding shall be paid extra as per actual)	Sqm	6363.20
75	27.36	Providing and laying glass flooring with 19mm thick safety (Toughened) glass of approved make over MS frame work including fixing the glass with structural sealant of approved manufacture as per directions of Engineer-in-charge. (Scaffolding shall be paid extra as per actual)	Sqm	7326.65
76	27.37	Providing and fixing flush valve dual flow 32 mm (code FLV-CHR-1095N) of Jaguar including wall plate or approved equivalent, water volume adjustment and flush pipe, complete as per directions of Engineer-in-charge.	Each	5073.30
77	27.38	Providing and fixing Piston/spindle for flush valve dual flow 32 mm (code FLV-CHR-1098N) of Jaguar including wall plate or approved equivalent, water volume adjustment and flush pipe, complete as per directions of Engineer-in-charge.	Each	5073.30
78	27.39	Providing and fixing 32 mm dia bottle trap with internal partition (Code ALD-CHR-769 L300x190) of Jaguar or approved equivalent and with 250 mm & 190 mm long wall connection pipe & wall flange for wash basin and urinals etc. complete in all respect as per directions of Engineer-in-Charge.	Each	2641.30
79	27.40	Providing and fixing C.P. Brass Long Body Bib Cock (JAQUAR Make OPP-CHR-15037PM) of approved quality or approved equivalent all complete as per the directions of Engineer-in-charge.	Each	2612.20
80	27.41	Providing and fixing in position CP Brass Robe hook including necessary S/S screws etc. complete (CAN-CHR-1191N) Jaguar or approved equivalent complete as per the directions of Engineer-in-charge.	Each	569.75
81	27.42	Providing and fixing C.P. Angular stop cock of 15mm nominal bore JAQUAR make (Cat No. OPP-CHR-15053PM) or approved equivalent etc. complete as per direction of Engineer-in-Charge.	Each	1710.15
82	27.43	Providing and fixing in position Health faucet with 1m flexible tube and wall hook with all necessary accessories (code ALD-CHR-577) of Jaguar or approved equivalent complete as per directions of Engineer-in-charge.	Each	2072.50
83	27.44	Providing and fixing 32mm size full thread with 80 mm height C.P. waste coupling JAQUAR make model no. ALD-CHR-705, or approved equivalent all complete as per direction of Engineer-in-charge.	Each	959.25
84	27.45	Providing and fixing of Auto Closing Pillar Cock PRS-CHR-031 of JAQUAR or approved equivalent including dismantling old one etc. complete as per direction of Engineer-in-Charge.	Each	3092.80
85	27.46	Providing and fixing C.P.brass Two-way Bib Cock (15 mm) with wall flange etc. of JAQUAR make (FLR-5041 N) or approved equivalent complete in all respect as per directions of Engineer-in-charge.	Each	2912.55
86	27.47	Providing and fixing first quality off white vitreous china wall hung WC with seat & cover off (Model No. CNS-WHT-963UFSM) of JAQUAR or approved equivalent complete in all respect as per direction of EIC.	Each	11714.15
87	27.48	Providing and fixing first quality off white vitreous china Oval undercounter Wash Basin (Model No. CNS-WHT-705) of JAQUAR or approved equivalent complete in all respect as per direction of EIC.	Each	3902.80
88	27.49	Providing and fixing first quality off white vitreous china Wash Basin (Model No. DIS-WHT-93801) of JAQUAR or approved equivalent complete in all respect as per direction of EIC.	Each	14526.20
89	27.50	Providing & Fixing first quality off white vitreous china Urinal without sensor in white (Model No. URS-WHT-13261) of JAQUAR or approved equivalent complete in all respect as per direction of EIC.	Each	5224.40
90	27.51	Providing & Fixing Electronic Concealed Urinal Sensor DC (Model No.SNR-STL-51087) of JAQUAR or approved equivalent complete in all respect as per direction of EIC.	Each	12520.40
91	27.52	Supplying and fixing of Connector with cable of jaquar make (ZSN-CHR-071) for Automatic sensor urinals or approved equivalent complete as per direction and satisfaction of Engg-in-	Each	1787.95
92	27.53	Supplying and fixing Battery of jaquar make (ZSN-CHR-056) for Automatic sensor urinals or approved equivalent complete as per direction and satisfaction of Engg-in-charge.	Each	1996.95
93	27.54	Supplying and fixing eye for urinal sensor of jaquar make (ZSN-CHR-055A) for Automatic sensor urinals complete as per direction and satisfaction of Engg-in-charge.	Each	9608.75

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S. No.	Item No.	Description of Item	Unit	Rate
94	27.55	Supplying and fixing AA/AAA size batteries of approved make or manufacture for urinal sensors as per direction and satisfaction of E-I-C.	Each	22.35
95	27.56	Maintenance of Metropole flush valve of Jaquar make for regular operation by rectifying the defects except replacement of parts etc. complete in all respect as per direction of EIC.	Each	1641.55
96	27.57	Providing & fixing Dorma or equivalent make BTS 75 floor spring for glass door i/c necessary fixing arrangements etc. complete as per the direction of EIC.	Each	24095.35
97	27.58	Providing & fixing SS TGDH Pull handles - Grade: 316, TGDH 350 X 25, SSS Total Length: 350mm, CTC: 250mm of Dorma make satin finish or equivalent on glass as per existing standard the satisfaction of EIC.	Each	8492.30
98	27.59	Providing & fixing SS C tube handle - Grade: 316, of required size of Dorma make satin finish or equivalent for glass doors as per satisfaction and direction of EIC.		
99	a)	a) 350x25 mm	Each	5176.65
100	b)	b) 300x22 mm	Each	4416.35
101	c)	c) 200x19 mm	Each	3089.70
102	27.60	Providing & fixing Universal glass door corner lock, US 10 Std of dorma make or equivalent on glass as per existing standard to the satisfaction of EIC.	Each	8900.90
103	27.61	Providing & fixing patch fitting PT Std Door top patch of Dorma make or equivalent for glass door as per existing standard to the satisfaction of EIC.	Each	6040.60
104	27.62	Providing & fixing patch fitting PT Std Door - bottom Patch dorma make or equivalent on glass door complete as per satisfaction of EIC.	Each	6040.60
105	27.63	Providing & fixing door sensor Eagle (1 Rada (New eagle 2) of dorma make or equivalent for sliding door i/c necessary fixing arrangement complete as per satisfaction of EIC.	Each	24072.70
106	27.64	Maintenance of Automatic Sensor Door of Dorma make for regular operation by rectifying the defects except replacement of parts etc. complete in all respect as per direction of EIC.	Per Month	2804.30
107	27.65	Providing & fixing 1250 mm glass clamping rail of dorma make or equivalent for glass door i/c necessary fixing arrangement complete as per satisfaction of EIC.	Set	17806.65
108	27.66	Supplying and fixing SMPS of DORMA make for automatic sliding door i/c necessary fixing arrangements as per direction and satisfaction of E-I-C.	Each	21594.90
109	27.67	Supplying and fixing ES 200 big roller of DORMA make for automatic sliding door i/c necessary fixing arrangements as per direction and satisfaction of E-I-C.	Each	3286.10
110	27.68	Supplying and fixing five position programme switch of DORMA make for automatic sliding door i/c necessary fixing arrangements as per direction and satisfaction of E-I-C.	Each	2795.00
111	27.69	Supplying and fixing Module for DORMA make automatic sliding door i/c necessary fixing arrangements as per direction and satisfaction of E-I-C.	Each	54345.80
112	27.70	Supplying and fixing Encoder cable 450 mm for DORMA make automatic sliding door i/c necessary fixing arrangements as per direction and satisfaction of E-I-C.	Each	4839.35
113	27.71	Providing and fixing 16 mm thick & 60mm wide PERGO or equivalent laminated wooden skirting profile in approved pattern and colour for wooden flooring all complete as per direction of Engineer-in-charge.	Mtr.	365.20
114	27.72	Providing and Fixing 316 grade stainless steel V-series spider and FHB-M12 bolt assembly of DORMA-German/LISUS-Singapore including provision of solid threaded M.S. bush of suitable size, welded to M.S. pipe (to be paid separately) and SS 316 grade bolt to fasten spider with M.S. bush complete including all, to the satisfaction of the Engineer - in- charge for FRAMELESS GLASS INTERNAL PARTITIONS.		
115	a)	a) V1-1 ARM SPIDER WALL BRACKET (DORMA MAKE)	Each	7202.25
116	b)	b) V1-2 ARM SPIDER WALL BRACKET	Each	8301.90
117	27.73	Supplying and fixing Spring Post of size 80x750 mm made up of PVC, 3 no. Reflective band of size 75 mm pasted over it, Pole Base of 200 mm dia and fixed with 3 no. 12 mm dia 150 mm long bolt as per manufacturer specification, direction and satisfaction of E-I-C	Each	2790.65
118	27.74	Providing Operational services for all toilets, bathrooms, urinals, Kitchens like clearing the chocking of EWC, IWC, Water-cooler & Wash-basin and its waste connecting pipes of Terminal building in two operational shifts by deploying required number of skilled manpower with necessary tools, equipments and consumables e.g. m-seal, white cement, teflon tape etc. as per requirement and as directed by Engineer in charge. (Min. Two no. skilled & 2 no unskilled labour required for operation)	Each Month	131149.75
119	27.75	Providing and fixing of mirror 6mm thick of approved make as per direction and satisfaction of E-I-C.	Each	2418.85
120	27.76	Providing and fixing Health Faucet Tube not less than 1.00 m in length flexible tube complete as per direction and satisfaction of Engineer-in-charge.	Sqm	804.35
121	27.77	Supplying of Piston set for Metro Flush Valve of approved make as per direction of Engineer in charge.	Each	2312.80
122	27.78	Supplying of stopper bush for Metro Flush Valve of approved make as per direction of Engineer in charge.	Each	303.95
123	27.79	Supplying of Lock Plate for Metro Flush Valve of approved make as per direction of Engineer in charge.	Each	298.10
124	27.80	Supplying of Spring for Metro Flush Valve of approved make as per direction of Engineer in charge.	Each	312.70

S. No.	Item No.	Description of Item	Unit	Rate
125	27.81	Supplying at site CPVC FTA of suitable size and approved make as directed by Engineer in charge.		
126	a)	a) 20 mm	Each	98.50
127	27.82	Supplying at site CPVC MTA of suitable size and approved make as directed by Engineer in charge.		
128	a)	a) 20 mm	Each	106.70
129	27.83	Providing and fixing C.P. Health Faucet nozzle set complete as per direction and satisfaction of Engineer-in-charge.	Each	574.55
130	27.84	Supplying of at site L connector of model AR 1203 of size 2.5 as per direction of engineer in charge	Each	172.70
131	27.85	Supplying and fixing of Acrylic sheet 5mm thick of approved make over Aluminium frame at counter at various location of NITB as per direction of Engineer in charge	Each	8897.95
132	27.86	Supplying and placing of 12 mm thick frameless toughened glass of approved make at site as directed by Engineer in charge.	Sqm	2890.35
133	27.87	Providing and fixing EWC seat cover (American Standard) or approved equivalent complete as per direction and satisfaction of Engineer-in-charge.	Sqm	1969.85
134	27.88	P/F at all height false ceiling of 12.5 mm thick tapered edge gypsum board conforming to IS:2095 on existing frame work i/c fixing the gypsum board with ceiling section and perimeter channels 0.5 mm thick 25mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre to centre with 25 mm long drive all screws @ 230 mm interval i/c jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filler, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufacturer's specification and also i/c the coat of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed all complete as per specification and direction of the Engineer-in-charge.	Each	750.40
135	27.89	Providing and fixing floor spring of DORMA/Haffel/Ozone make in existing glass door i/c removal of the existing floor spring as per direction and satisfaction of Engineer-in-charge	Each	12669.85
136	27.90	Providing and fixing 4 mm thick Aluminium composite Panel Sheet, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass/stainless steel screws etc. complete as per architectural drawings and directions of Engineer-In-charge.	Sqm	2619.40
137	27.91	Providing and fixing, decorative vinyl wall paper on false ceiling in NITB (min wt. 260 gm/sqm) as per direction and satisfaction of terminal manager complete.	Sqm	1124.00
138	27.92	Providing Operational services for all toilets, bathrooms, urinals, Kitchens like clearing the chocking of EWC, IWC, Water-cooler & Wash-basin and its waste connecting pipes of Terminal building in two operational shifts by deploying required number of skilled manpower with necessary tools, equipments and consumables e.g. m-seal, white cement, teflon tape etc. as per requirement and as directed by Engineer in charge. (Min. Two no. skilled & 2 no unskilled labour required for operation)	Month	35385.25
139	27.93	Supplying of Skilled Manpower for site works/ Office Work as per direction and satisfaction of Engineer -in - charge. The agency has to maintain minimum wages as per circular issued by Central/State govt. whichever is higher as and being revised. (Rates are exclusive of Bonus). Annual Bonus @ 8.33% of Yearly Basic wages, Employers contribution of PF towards basic salary & deference in statutory increase/decrease in minimum wages shall be reimbursed after submission of documentary evidence.) Also the agency has to provide Uniform, Shoe, Socks & safety jacket to the man power. Tender % above /below not applicable for this item.	Month	32133.10
140	27.94	Supplying of Semi-Skilled Manpower for site works/ Office Work as per direction and satisfaction of Engineer -in - charge. The agency has to maintain minimum wages as per circular issued by Central/State govt. whichever is higher as and being revised. (Rates are exclusive of Bonus). Annual Bonus @ 8.33% of Yearly Basic wages, Employers contribution of PF towards basic salary & deference in statutory increase/decrease in minimum wages shall be reimbursed after submission of documentary evidence.) Also the agency has to provide Uniform, Shoe, Socks & safety jacket to the man power. Tender % above /below not applicable for this item.	Month	27398.55
141	27.95	Supplying of Unskilled Manpower for site works/ Office Work as per direction and satisfaction of Engineer -in - charge. The agency has to maintain minimum wages as per circular issued by Central/State govt. whichever is higher as and being revised. (Rates are exclusive of Bonus). Annual Bonus @ 8.33% of Yearly Basic wages, Employers contribution of PF towards basic salary & deference in statutory increase/decrease in minimum wages shall be reimbursed after submission of documentary evidence.) Also the agency has to provide Uniform, Shoe, Socks & safety jacket to the man power. Tender % above /below not applicable for this item.	Month	24328.50
142	27.96	Providing and fixing UPVC pipes, having thermal stability for hot & cold water supply, including all UPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall		
143	a)	a) 15 mm nominal dia Pipes	Mtr.	314.50
144	b)	b) 20 mm nominal dia Pipes	Mtr.	360.05
145	c)	c) 25 mm nominal dia Pipes	Mtr.	420.60

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S. No.	Item No.	Description of Item	Unit	Rate
146	d)	d) 32 mm nominal dia Pipes	Mtr.	530.40
147	e)	e) 40 mm nominal dia Pipes	Mtr.	651.95
148	f)	f) 50 mm nominal dia Pipes	Mtr.	771.00
149	27.97	Providing and fixing UPVC pipes, having thermal stability for hot & cold water supply, including all UPVC 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 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.		
150	a)	a) 15 mm nominal dia Pipes	Mtr.	524.05
151	b)	b) 20 mm nominal dia Pipes	Mtr.	557.70
152	c)	c) 25 mm nominal dia Pipes	Mtr.	639.15
153	d)	d) 32 mm nominal dia Pipes	Mtr.	592.80
154	e)	e) 40 mm nominal dia Pipes	Mtr.	655.70
155	f)	f) 50 mm nominal dia Pipes	Mtr.	815.90
156	27.98	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	Mtr.	197.35
157	27.99	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	Cum	8328.25
158	27.100	Providing and fixing UPVC pipes, having thermal stability for hot & cold water supply including all UPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step UPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work		
159	a)	a) 15 mm nominal dia Pipes	Mtr.	252.45
160	b)	b) 20 mm nominal dia Pipes	Mtr.	277.40
161	c)	c) 25 mm nominal dia Pipes	Mtr.	352.35
162	d)	d) 32 mm nominal dia Pipes	Mtr.	430.60
163	e)	e) 40 mm nominal dia Pipes	Mtr.	490.70
164	f)	f) 50 mm nominal dia Pipes	Mtr.	609.75
165	27.101	Providing and fixing in position SWR UPVC soil waste vent or antisiphonage pipes complete with all necessary fittings including cutting, jointing with approve solvent cement compound, wastage etc complete as per manufacturer's specifications and satisfaction of Engineer In-charge.		
166	a)	a) 75mm dia SWR UPVC pipe lines laid complete	Mtr.	381.10
167	b)	b) 110mm dia SWR UPVC pipe lines laid complete	Mtr.	593.35
168	27.102	Providing and fixing CPVC ball valve with approved quality:		
169	a)	a) 15 mm nominal bore	Each	175.25
170	b)	b) 20 mm nominal bore	Each	280.50
171	c)	c) 25 mm nominal bore	Each	498.15
172	d)	d) 32 mm nominal bore	Each	854.85
173	e)	e) 40 mm nominal bore	Each	1326.45
174	f)	f) 50 mm nominal bore	Each	2307.00
175	27.103	Providing and fixing UPVC ball valve with approved quality:		
176	a)	a) 15 mm nominal bore	Each	115.55
177	b)	b) 20 mm nominal bore	Each	202.60
178	c)	c) 25 mm nominal bore	Each	361.55
179	d)	d) 32 mm nominal bore	Each	562.45
180	e)	e) 40 mm nominal bore	Each	842.85
181	f)	f) 50 mm nominal bore	Each	1574.50
182	27.104	Providing, fixing or replacing CPVC fittings other than pipe & valve to existing pipe line all complete as per the directions of EIC:		
183	a)	a) 15 mm nominal bore	Each	72.10
184	b)	b) 20 mm nominal bore	Each	83.80
185	c)	c) 25 mm nominal bore	Each	111.50
186	d)	d) 32 mm nominal bore	Each	183.85
187	e)	e) 40 mm nominal bore	Each	290.25
188	f)	f) 50 mm nominal bore	Each	612.70
189	27.105	Providing, fixing or replacing Brass Threaded CPVC fittings to existing pipe line all complete as per the directions of EIC:		
190	a)	a) 15 mm nominal bore	Each	199.30
191	b)	b) 20 mm nominal bore	Each	261.55
192	c)	c) 25 mm nominal bore	Each	510.30
193	d)	d) 32 mm nominal bore	Each	926.15
194	e)	e) 40 mm nominal bore	Each	1197.00
195	f)	f) 50 mm nominal bore	Each	2237.20
196	g)	g) 65 mm nominal bore	Each	3609.15
197	h)	h) 80 mm nominal bore	Each	4870.80

S. No.	Item No.	Description of Item	Unit	Rate
198	27.106	Cutting and finishing the same acrylic sheet by Die cutter to the satisfaction of Engineer in charge.	Each	483.15
199	27.107	Replacing and fixing of existing wooden sliding door roller when and as required to the satisfaction of Engineer in charge.	Each	450.65
200	27.108	Providing and fixing sliding barn door floor guide with 8 setup options to the satisfaction of Engineer in charge.	Each	7166.25
201	27.109	Supplying SS-304 grade AAI Logo in required ratio of (24x42 inch) to the satisfaction of Engineer in charge.	Each	12559.20
202	27.110	Repairing and replacing of existing rolling shutters Mechanical devices, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary SS Gear box of adequate strength and M.S. top cover of required thickness for rolling shutters to the satisfaction of Engineer in charge.	Each	18174.85
203	27.111	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 0.9 mm thick	Sqm	1240.30
204	27.112	Providing and fixing SS curtain rod having wall thickness of 1.25mm with two chromium plated brass brackets fixed with C.P. brass screws and PVC sleeves etc., wherever necessary complete : 30 mm dia	Mtr.	253.15
205	27.113	Supplying Electronic Concealed Urinal Sensor DC (CAT No.FFAS8604-000500BF0) of american standard or approved equivalent complete in all respect as per direction of EIC.	Each	20191.15
206	27.114	Supplying wall hung toilets connector accessories (of make Kohler) with washer (of make Grohe AG) for leak proofing of water closet complete in all respect as per direction of EIC.	Each	502.80
207	27.115	Providing and fixing M.S. Wire fabric fencing of required width in mesh size 25x25 mm including strengthening with welding as required complete as per the direction of Engineer-in-charge. Made of M.S. wire of dia 3 mm with weight not less than 4.44 kg/sqm.	Sqm	905.50
208	27.116	Providing and fixing stainless steel (Grade 304) table of required size & dimension made of Hollow tubes, plates/sheets etc., including welding, grinding, buffing, polishing and makingn curvature (wherever required) i/c fixing with necessary accessories as per direction of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as hinges, fasteners etc.).	Kg.	1050.40
209	27.117	Providing and fixing stainless steel (Grade 304) frame of required size & dimension for frisking curtain made of Hollow tubes, plates/sheets etc., including welding, grinding, buffing, polishing and makingn curvature (wherever required) i/c fixing with necessary accessories as per direction of Engineer in charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as hinges, fasteners etc.).	Kg.	1048.95
210	27.118	Supplying of Wooden partition with WPC board of size 1.82 Mtr x 1.21 Mtr, providing 18mm thick plywood with 4mm melamine veneer sheet edge binding of size 125mm x 70mm including CNC cut WPC board of 18mm thick with 2nd class teak wood legs, complete in all respect as per direction of EIC.	Each	26337.40
211	27.119	Supplying of rectangular Security Restricted item Box (SRI) of size 0.9 m x 0.6 m x 0.6 m, machine edge binding with particle board of size 75mm x 18 mm thick including five sides are made of glass and one of particle board. complete in all respect as per direction of EIC.	Each	20464.15
212	27.120	Supplying of Polysulphide sealant of approved make conforming to BS-5212-1990 or IS: 11433-1995. including closed-cell Polyethylene foam back-up rod, as per manufacturers specifications and masking tape to prevent accidental spillage of sealant on top surface. complete as per direction of Engineer in Charge.	Kg.	471.60
213	27.121	Supplying of cold applied waterproofing APP membrane (1.5mm) of approved make with approved primer (apply @ 300gm/sqm on each side as per manufacturers specifications) for bonding. compatible with the brand complete as per direction of Engineer inCharge.	Sqm	496.30
214	27.122	Providing and fixing in position Plain Flex of required size with MS square hollow section frame (25mm x 25mm x 1mm). compatible with the brand complete as per direction of Engineer inCharge.	Sqm	524.20
215	27.123	Providing and fixing frosted glass, edges rounded and polished, 120 cm high 50 cm deep and 12mm thick, fixed in urinal partitions by L type Stainless steel connector with provision of hole, all complete as per direction of Engineer-in-charge.	Each	3951.25
216	27.124	Providing 1.5 mm PVC flooring including fixing in position with synthetic rubber adhesive (SR) of approved make compatible with the brand complete as per direction of Engineer inCharge.	Sqm	1815.60
217	27.125	Providing and fixing stainless steel (Grade 304) frame of required size & dimension of Hollow tubes, plates/sheets etc., including welding, grinding, buffing, polishing and makingn curvature (wherever required) i/c fixing with necessary accessories as per direction of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as hinges, fasteners etc.).all complete as per direction of Engineer-in-charge.	Kg.	968.50

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S. No.	Item No.	Description of Item	Unit	Rate
218	27.126	Supplying PU tactile tile (for vision impaired persons) of size 300x300x7.3mm with self adhesive tape of approved make in required colours and shades for outdoor / indoor floors such as footpath, court yard, multi modals location etc., in all shapes & patterns all complete as per direction of Engineer-in-Charge.	Sqm	3398.05
219	27.127	Supplying of Highly Skilled technical assistant having degree/diploma in civil Engineering for site works as per direction and satisfaction of Engineer -in - charge. Minimum 1 no. highly skilled (having degree/diploma in civil Engineering) is required. The agency has to maintain minimum wages as per circular issued by Central/State govt. whichever is higher as and being revised. (Rates are exclusive of Bonus). Annual Bounus @ 8.33% of Yearly Basic wages, Employers contribution of PF towards basic salary & deference in statutory increase/decrease in minimum wages shall be reimbursed after submission of documentary evidence.) Also the agency has to provide Uniform, Shoe, Socks & safety jacket to the man power. Tender % above /below not applicable for this item.	Each per month	35385.00

Note:-

CONTRACTORS QUOTED PERCENTAGE WILL NOT BE APPLICABLE ON ADDITIONAL MISCELLANEOUS ITEM NO. 27.4(a), 27.4(b), 27.4(c), 27.4(d), 27.93, 27.94, 27.95 and 27.127

Guidelines/Methodology for the Payment of DSR items & Additional Miscellaneous items shall be regulated as below:

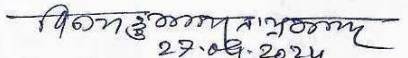
Schedule of rates as per DSR 2023 (Civil) and Additional Miscellaneous items

Rate of item as per schedule = X

Quoted Percentage = (-) 61.00

Rate to be considered for payment = $(X/1.2127) \times (100 + \text{Quoted Percentage Rate})$

100


27.09.2024
(Vinay Kumar Tamrakar)
DGM (Engg.-Civil)
AAI, S.V. Airport, Raipur