

(पंजीकृत डाक)

संदर्भ: भाविप्रा/रापु/स.म.प्र.(अभि-सि)/सीआईएसएफ बैरक - विशेष सिविल मरम्मत कार्य/2024/1943-55 दिनांक:-28.11.2024
सेवा में,
To,

मैसर्स साकेत कंस्ट्रक्शन,
सरसीवा, पेंड्रावन रोड, बिलाईगढ़,
बलोदा बाज़ार, भाटापारा (छ.ग.)

M/s Saket Construction,
Sarsiwa, Pendrawan Road, Bilaigarh,
Baloda Bazar, Bhatapara (C.G.)

विषय: स्वामी विवेकानंद हवाई अड्डा, रायपुर में सीआईएसएफ बैरक में विशेष सिविल मरम्मत कार्य।
निविदा क्रमांक : 2024_AAI_210649_1

Sub: Special Civil Repair works in CISF Barrack at S.V. Airport, Raipur.
Tender ID: - 2024_AAI_210649_1

संदर्भ: आपकी ई-निविदा जो दिनांक 13.11.2024 को खोली गयी।

Ref: Your E-tender opened on 13.11.2024

महोदय/Sir,

- उपरोक्त कार्य के लिए आपकी मदद दर निविदा आपके द्वारा उद्धरित राशि रु. 49,61,799/- (रुपये उनचास लाख इकसठ हजार सात सौ निन्यानवे मात्र) जो कि अनुमानित लागत रु. 57,61,000/- (जी.एस.टी. छोड़कर) से 13.87% नीचे है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकार किया जाता है।

Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to Rs. 49,61,799/- (Rupees Forty-Nine Lakhs Sixty-One Thousand Seven Hundred Ninety-Nine only) (Excluding GST) which is 13.87% Below the estimated cost put to tender of Rs. 57,61,000/- (Excluding GST).

- सहा. महाप्रबंधक (इंजीनियरिंग-सिविल), भा.वि.प्रा., स्वामी विवेकानंद हवाई अड्डा, रायपुर इस कार्य के प्रभारी अभियंता होंगे। आपसे अनुरोध है, कि कृपया दिनांक 09.12.2024 तक स्वामी विवेकानंद हवाई अड्डा, रायपुर पर अधोहस्ताक्षरकर्ता के कार्यालय में उपस्थित रहकर संविदा करार 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।

Assistant 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 09.12.2024 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.

- आपके निविदा के साथ प्राप्त धरोहर राशि रुपये 1,15,220/- (रुपये एक लाख पन्द्रह हजार दो सौ बीस मात्र) है। कृपया संविदा करार के पेज नंबर जी.सी.सी-16 पर धारा नं. 1ए के अनुसार इस कार्यादेश के जारी होने के तिथि से 10 दिनों के भीतर जमानत जमा के रुपये 3,80,960/- (रुपये तीन लाख अस्सी हजार नौ सौ साठ मात्र) इस कार्यालय में जमा कराये अन्यथा यह निविदा दस्तावेज के पेज नंबर जी.सी.सी-16 पर धारा नं. 1A के अनुसार काटा जायेगा।



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

The Earnest Money amount of Rs. 1,15,220/- (Rupees One Lakh Fifteen Thousand Two Hundred Twenty Only) received along with your tender. Please deposit Rs. 3,80,960/- (Rupees Three Lakhs Eighty Thousand Nine Hundred Sixty 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 GCC-16 of tender document.

4. आपसे अनुरोध है कि संविदा करार के पेज नंबर जी.सी.सी-52 पर धारा नं. 19 के अनुसार आप ठेका श्रमिक (विनिमय एवं उन्मूलन) अधिनियम 1970 के उपबंधों का अनुपालन करें, साथ ही ठेका श्रमिक (विनिमय एवं उन्मूलन) केन्द्रीय नियमावली 1971, बाल श्रम (निषेध एवं विनिमय) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की हालत का विनिमय) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 तथा केन्द्र 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 ई.एस.आई. 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 ई.एस.आई. पंजीकरण काम के वास्तविक समापन तक वैध रहें।

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 अधोहस्ताक्षरी से अविलम्ब संपर्क करें जो कि आपको साइट हस्तांतरित करने की व्यवस्था करेंगे।

You are also directed to contact Undersigned immediately who will arrange to hand over the site to you.

7. कृपया ध्यान दें कि काम करने के लिए अनुमति देने का समय 08 (आठ) महीने होगा और इस पत्र के जारी होने के बाद दसवें दिन से माना जायेगा।

Please note that the time allowed for carrying out the work shall be 08 (Eight) months and same shall be reckoned from the 10th day after issue of this letter.

8. आगे से इस अनुबंध के संबंध में किसी प्रकार के पत्राचार को प्रभारी अभियंता 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.

संलग्न: 1) BOQ
2) Form-III

भवदीय,

Obt.
28/11/24
(विवेक चन्द्रवंशी)
सहा. महाप्रबंधक (अभि.सि.)
Asstt. Gen. Mgr. (Engg.-Civil)
भा.वि.प्रा., स्वामी विवेकानन्द हवाई अड्डा, रायपुर-15
A.A.I., S.V. Airport, Raipur-15

Bill of Quantities

Name of Work :- Special Civil Repair works in CISF Barrack at S.V. Airport, Raipur.

Item No.	Description	Unit	Qty.	Rate	Amount
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. a) All kinds of soil.	Cum	34.00	150.00	5100.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a) 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	Cum	7.00	4250.00	29750.00
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a) 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)	Cum	1.00	3900.00	3900.00
4	Centering and shuttering including strutting, propping etc. and removal of form for a) Foundations, footings, bases of columns, etc. for mass concrete	Sqm	13.00	250.00	3250.00
5	Half brick masonry with non-modular fly ash bricks of class designation 5.0 average compressive strength in foundation and plinth in: a) Cement mortar 1:4 (1 cement : 4 coarse sand)	Sqm	75.00	600.00	45000.00
6	Half brick masonry with non modular Fly ash bricks conforming to IS:12894, class designation 5.0 in superstructure above plinth level up to floor V level. : a) cement mortar 1:4 (1 cement : 4 coarse sand)	Sqm	20.00	700.00	14000.00
7	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. b) 25 mm thick (for cupboard) including ISI marked nickel plated bright finished M.S. Piano hinges IS : 3818 marked with necessary screws	Sqm	43.00	2050.00	88150.00
8	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	1124.00	950.00	1067800.00
9	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : i) Float glass panes a) 4 mm thick glass pane (weight not less than 10kg/sqm).	Sqm	140.00	1000.00	140000.00
10	Providing and fixing chromium plated brass 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 : a) 25 mm dia	Metre	881.00	235.00	207035.00
11	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : a) 250x16 mm	Each	6.00	260.00	1560.00
12	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : a) 150x10 mm	Each	6.00	60.00	360.00
13	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	Each	6.00	950.00	5700.00
14	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete a) 125 mm	Each	6.00	60.00	360.00


 Asstt. Gen. Mgr. (Engg.-Civil)
 A.A.I., S.V. Airport, Raipur-15

Item No.	Description	Unit	Qty.	Rate	Amount
15	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. a) Single rubber stopper	Each	3.00	40.00	120.00
16	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ± 1 mm), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1 mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge a) Extruded section profile size 48x40 mm	Metre	488.00	300.00	146400.00
17	Providing and fixing to existing door frames. a) 24 mm thick factory made PVC door shutters made of styles and rails of a uPVC hollow section of size 59x24 mm and wall thickness 2 mm (± 0.2 mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S. galvanized/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanized M.S. tube of size 20x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2 mm (± 0.2 mm) wall thickness, fixed to the shutter styles by means of plastic/galvanized M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanized M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge. (For W.C. and bathroom door shutter).	Sqm	118.00	2100.00	247800.00
18	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	30.00	90.00	2700.00
19	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. a) Hot finished welded type tubes	Kg	100.00	100.00	10000.00
20	Welding by gas or electric plant including transportation of plant at site etc. complete.	CM	300.00	2.50	750.00
21	Providing and fixing 25mm thick Kota Stone Slab including cutting to suitable sizes and placing at locations as per instructions of Engineer-in-charge.	Sqm	20.00	1200.00	24000.00
22	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm 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. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. i) Glazed Vitrified tiles Matt/Antiskid finish of size a) Size of Tile 600 x 600 mm	Sqm	280.00	900.00	252000.00
23	Providing and fixing in position SWR UPVC soil waste vent or antisiphonage pipes approved Make as per IS- 13592 (working pressure of 6kg /cm ²) including cutting, jointing with approve solvent cement compound as per IS-14735, wastage etc complete as per manufacturer's specifications and satisfaction of Engineer In-charge. a) 75mm dia SWR UPVC pipe lines laid complete	Metre	100.00	170.00	17000.00
24	Providing and fixing in position SWR UPVC soil waste vent or antisiphonage pipes approved Make as per IS- 13592 (working pressure of 6kg /cm ²) including cutting, jointing with approve solvent cement compound as per IS-14735, wastage etc complete as per manufacturer's specifications and satisfaction of Engineer In-charge. b) 110mm dia SWR UPVC pipe lines laid complete	Metre	100.00	250.00	25000.00
25	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. a) 110 mm diameter	Metre	440.00	205.00	90200.00

Item No.	Description	Unit	Qty.	Rate	Amount
26	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. i) Coupler a) 110 mm	Each	20.00	80.00	1600.00
27	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. i) Single tee with door a) 75x75x75 mm	Each	10.00	100.00	1000.00
28	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. i) Single tee with door a) 110x110x110 mm	Each	10.00	180.00	1800.00
29	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. i) Bend 87.5° a) 75 mm bend	Each	50.00	60.00	3000.00
30	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. i) Bend 87.5° b) 110 mm bend	Each	61.00	90.00	5490.00
31	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes 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. a) 110 mm	Each	55.00	30.00	1650.00
32	12 mm cement plaster of mix : a) 1:6 (1 cement: 6 fine sand)	Sqm	10.00	200.00	2000.00
33	12 mm cement plaster finished with a floating coat of neat cement of mix : a) 1:4 (1 cement: 4 fine sand)	Sqm	138.00	220.00	30360.00
34	Neat cement punning.	Sqm	63.00	40.00	2520.00
35	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : a) Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	Sqm	11.00	90.00	990.00
36	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.	Sqm	200.00	90.00	18000.00
37	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. a) Two coats	Sqm	200.00	70.00	14000.00
38	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. a) One coats	Sqm	8604.00	60.00	516240.00
39	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : a) One or more coats on old work	Sqm	898.00	75.00	67350.00
40	Finishing walls with Acrylic Smooth exterior paint of required shade : a) New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	Sqm	100.00	80.00	8000.00
41	Finishing walls with Acrylic Smooth exterior paint of required shade : a) Old work (One or more coat applied @ 0.90 ltr/10 sqm).	Sqm	4443.00	60.00	266580.00


 सहा. महाप्रबन्धक (अभि.-सिविल)
 Asstt. Gen. Mgr. (Engg.-Civil)
 भा.वि.प्रा., एस.वी. विमानपत्तन, रायपुर-15
 A.A.I., S.V. Airport, Raipur-15

Item No.	Description	Unit	Qty.	Rate	Amount
42	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscosity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane : a) 3 mm thick	Sqm	200.00	390.00	78000.00
43	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. a) Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	Cum	5.00	1000.00	5000.00
44	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in - charge	Cum	3.00	2000.00	6000.00
45	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. a) In cement mortar	Cum	3.00	1000.00	3000.00
46	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	Each	36.00	200.00	7200.00
47	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. a) For thickness of tiles 10 mm to 25 mm	Sqm	276.00	40.00	11040.00
48	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 25x25 mm made of G.I. wire of dia 3 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge.	Sqm	16.00	600.00	9600.00
49	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm or 340x410x265 mm sizes respectively.	Each	40.00	1900.00	76000.00
50	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : a) One urinal basin with 5 litre white P.V.C. automatic flushing cistern	Each	18.00	3200.00	57600.00
51	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: a) White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	Each	29.00	2000.00	58000.00
52	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. i) Flexible pipe a) 32 mm dia	Each	29.00	46.00	1334.00
53	Providing and fixing 100 mm sand cast Iron grating for gully trap.	Each	83.00	50.00	4150.00
54	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : a) Rectangular shape 453x357 mm	Each	29.00	250.00	7250.00
55	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	Each	29.00	220.00	6380.00
56	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. a) 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	Each	40.00	400.00	16000.00


 Asstt. Gen. Mgr. (Engg.-Civil)
 भा.वि.प्र., रा.रा.टी. विमानपत्तन, रायपुर-15
 A.A.I., S.V. Airport, Raipur-15

Item No.	Description	Unit	Qty.	Rate	Amount
57	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: a) White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each	40.00	3500.00	140000.00
58	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. (i) Internal work - Exposed on wall a) 25 mm nominal dia Pipes	Metre	108.00	260.00	28080.00
59	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. i) Concealed work, including cutting chases and making good the walls etc. a) 15 mm nominal dia Pipes	Metre	204.00	200.00	40800.00
60	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. (i) External work b) 40 mm nominal dia Pipes	Metre	100.00	320.00	32000.00
61	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. - External work a) 25 mm dia nominal bore	Metre	480.00	350.00	168000.00
62	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : a) 20 mm nominal bore	Each	10.00	400.00	4000.00
63	Providing and fixing uplasticsed PVC connection pipe with brass unions : a) 45 cm length - 15 mm nominal bore	Each	40.00	85.00	3400.00
64	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet : a) 150 mm diameter	Each	40.00	300.00	12000.00
65	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) : a) 25 mm nominal bore	Each	10.00	150.00	1500.00
66	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Per Litre	6000.00	6.50	39000.00
67	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. a) 15 mm nominal bore	Each	40.00	1000.00	40000.00
68	Providing and fixing PTMT grating of approved quality and colour. i) Rectangular type with openable circular lid. a) 150 mm nominal size square 100 mm diameter of the inner hinged round grating	Each	40.00	100.00	4000.00
69	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	Each	60.00	510.00	30600.00
70	Providing and fixing PTMT, push cock of approved quality and colour. a) 15 mm nominal bore, 98 mm long, weighing not less than 75 gms	Each	18.00	125.00	2250.00
71	Providing and fixing PTMT soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements, weighing not less than 106 gms.	Each	40.00	135.00	5400.00
72	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : i) Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : a) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	4.00	7500.00	30000.00

Item No.	Description	Unit	Qty.	Rate	Amount
73	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : i) For fixed portion a) Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	309.00	400.00	123600.00
74	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : ii) For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) b) Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	160.00	450.00	72000.00
75	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum 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. a) Pre-laminated particle board with decorative lamination on both sides	Sqm	50.00	720.00	36000.00
76	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): a) With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	Sqm	30.00	750.00	22500.00
77	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50mm x 1.6 mm complete, all as per direction of Engineer-in-charge.	Each	20.00	980.00	19600.00
78	Providing and fixing CPVC ball valve with approved quality: a) 25 mm nominal bore	Each	20.00	300.00	6000.00
79	Supplying chemical emulsion in sealed containers including delivery as specified. a) Chlorpyriphos/ Lindane emulsifiable concentrate of 20%	Litre	1500.00	250.00	375000.00
80	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) : i) Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole : a) With Chlorpyriphos/Lindane E.C. 20% with 1% concentration	Metre	500.00	22.00	11000.00
				Total	4961799.00


 Asstt. Gen. Mgr. (Engg.-Civil)
 A.A.L. S.V. Airport, Raipur-15

FORM III

[Under rule 21(2) of the Contract Labour (Regulation and Abolition) Central Rules, 1971: and rule 7(3) of the Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Central Rules, 1980]

From of Certificated by Principal Employer

Certified that:

1. I have engaged the applicant **M/s Saket Construction** as a contractor in my establishment for the work **"Special Civil Repair works in CISF Barrack at S.V. Airport, Raipur."** to be carried out from 09.12.2024 to 08.08.2025.
2. I undertake to be bound by all the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 (37 of 1970) and the Contract Labour (Regulation and Abolition) Central Rules, 1971 / ~~the Inter-State Migrant Workmen (regulation of Employment and Conditions of Service) Act, 1979 (30 of 1979) and the Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Central Rules, 1980~~ in so far as the Provisions are applicable to me in respect of the employment of contract labour/~~inter-state migrant workmen~~ by the applicant in my establishment.
3. The engagement of contract labour in the said work is not prohibited under sub section (1) of section 10 of the Contract Labour (Regulation and Abolition) Act, 1970 (37 of 1970) ~~or an award or a settlement.~~

Place: Raipur

Signature of Principal Employer

Date: 28.11.2024

Obat
28/11/24

(Vivek Chandrawanshi)
AGM (Engg-Civil)
AAI, S. V. Airport, Raipur
FOR DGM(E-C)
सहा. महाप्रबन्धक (अभि.-सिविल)
Asstt. Gen. Mgr. (Engg.-Civil)
भा.वि.प्रा., एस.वी. विमानचरन, रायपुर-15
A.A.I., S.V. Airport, Raipur-15