

अधिकाारी अभियंता का कार्यालय
स्पोर्ट्स मैनेजमेंट सेल
1 मंजिल, स्क्वैश और बैडमिंटन स्टेडियम,
सिरी फोर्ट रोड, नई दिल्ली -110049 ईमेल: eesmc@dda.org.in

No.F.4(150)EE/SMC/DDA/2024-25/ 687

Date: 13/03/25

To

M/s Arun Sharma
H.No. A 1 -168, Main 30 feet Road,
Prem Vihar, Shiv Vihar, Karawal Nagar
North East Delhi,
Delhi-110094

NOW:- Maintenance of Various Sports Complexes/Golf Courses (A/R & M/O of works at Rohini Sports Complex for the year 2024-25)..

SH:- Painting work of T.T Hall ,Facility block outside, Canteen, Pump houses, Generator room, Skating rink toilet and Painting of MS fencing near swimming pool and Children park fencing, Repair of paver blocks in Admin office and swimming pool parking, AAP waterproofing of roof of Squash courts and Reception-1,Squash court hard plaster ,P/F C.G.S roofing sheet on Parking shed, Concertina coil fencing, painting of Kerb stones, Replacement of Swimming pool shower area doors and other misc. works at Rohini Sports Complex.

Sir,

Your Percentage rate tender for the above mentioned work has been accepted on behalf of the Delhi Development Authority as per the rates and conditions given below.

नीचे दी गई प्रतिशतदरों और शर्तों के अनुसार, दिल्ली विकास प्राधिकरण की तरफ से उपर्युक्त कार्य के लिए आपकी प्रतिशत दर निविदा स्वीकार करली गई है।

1. Estt. Cost/अनुमानितलागत

Rs. 50,00,417.00/-

(Rupees Fifty lakh four hundred seventeen only).
(रुपये पचास लाख चार सौ सत्रह केवल)

2. Quoted % Tender Amount
/स्वीकृतनिविदाराशि

Rs. 22,35,186.53/-

(Rupees Twenty two lakh thirty five thousand one hundred eighty six and paisa fifty three only)
(रुपये बाईस लाख पैंतीस हजार एक सौ छियासी और पैसा तिरपन केवल)

3. Percentage/Quoted

55.30% Below the estimated cost

4. Time allowed/ समयकीअनुमति :

75 days (दिन)

The performance guarantee 5% of the tendered amount as FDR A/c No. 610845110002595 dated 05.03.2025 amounting to Rs. 1,11,759/- (Rupees One lakh eleven thousand seven hundred fifty nine only) valid upto 05.03.2026 issued by Bank of India., C -2 Mukhiya Market, Karawal Nagar, Delhi-110094 submitted by you, has been considered by the Competent Authority.

सक्षम प्राधिकारी द्वारा विचार किया गया है कि आपके द्वारा प्रस्तुत की गई निविदा राशि की 5% निष्पादन गारंटी के रूप में एफ डी आर खाता संख्या 610845110002595 दिनांक 05.03.2025 रुपये Rs. 1,11,759/- (रुपये एक लाख ग्यारह हजार सात सौ उनसठ केवल) बैंक ऑफ इंडिया, सी - 2 मुखिया मार्केट, करावल नगर, दिल्ली-110094 जारी किए गए दिनांक 05.03.2026 तक वैध माना गया है।
You are requested to contact AE-III/SMC for taking possession of the site & start the work. You are also requested to attend this office along with non-judicial stamp paper worth Rs. 100/- to sign to complete the formal agreement within 7 days from the date of this letter.

Contd.2

आपसे अनुरोध है कि साइट पर कब्जा करने और काम शुरू करने के लिए सहायक अभियंता-III/ एस एम सी से संपर्क करें। आपसे यह भी अनुरोध है कि आपको इस कार्यालय में इस पत्र के जारी होने की तारीख से 7 दिनों के भीतर गैर-न्यायिक 100रु/- के स्टैप पेपर के साथ-साथ औपचारिक समझौते पर हस्ताक्षर करने है।

Please note that the time allowed for carrying out the work will be reckoned from the 10th day after the date of issue of this letter to commence the work. Further if you fail to commence the work as specified above, the award letter will be withdrawn by DDA without prejudice to any other right or remedy available on law will be at liberty to forfeit the Earnest Money and performance guarantee absolutely.

कृपया ध्यान दें कि काम करने के लिए अनुमति के समय को 'काम शुरू करने के लिए इस पत्र के जारी होने की तारीख के 10 दिन के बाद से गिना जाएगा। इसके अलावा यदि आप ऊपर निर्दिष्ट कार्य शुरू करने में असफल हो जाते हैं, तो डीडीए द्वारा किसी भी अन्य अधिकार या कानून पर उपलब्ध उपायों के लिए पूर्वाग्रह से वापस ले लिया जाएगा अग्रिम धन राशि और प्रदर्शन गारंटी को पूरी तरह से ज़ब्त करने के लिए स्वतंत्र होगा।

अधिशायी अभियंता
एसएमसी/डीडीए

Copy to (प्रतिलिपि): -

1. Chief Engineer (Sports)DDA
मुख्य अभियंता (खेल) डीडीए
2. Project Director (Sports)/DDA.
परियोजना निदेशक (खेल) / डीडीए
3. Director (System) DDA for display at DDA website E-mail at doc or pdf & (ddatender@dda.org.in)
निदेशक (सिस्टम) डीडीए
4. Secy/ RSC/DDA.
सचिव / आरएससी/ / डीडीए
5. Labour Commissioner, Rajpura Road, New Delhi.
श्रम आयुक्त, राजपुरा रोड, नई दिल्ली
6. Delhi Contractors Building association (Regd) No. 5503 Ch. Bhim Singh Road, Delhi (Ch. Prem Raj Bhawan New Chandrawal Road (UPC).
दिल्ली के ठेकेदार बिल्डिंग एसोसिएशन (पंजीकरण) सं। 5503 च।भीम सिंह रोड, दिल्ली (चौ प्रेम राज भवन नई चंद्रावल रोड (यूपीसी)
7. Delhi Contractors Welfare Association (Regd) 306, Masjid Moth, South Extn. Part-II, New Delhi-110049 (UPC).
दिल्ली कन्स्ट्रक्टर्स वेलफेयर एसोसिएशन (रजिड) 306, मस्जिद मॉथ, दक्षिण विस्तार भाग- II, नई दिल्ली -110049 (यूपीसी)
8. Indian Contractor Association (Regd) G-80/20, Main Bazar Laxmi Nagar, Delhi-110092 (UPC).
भारतीय ठेकेदार एसोसिएशन (रजिड) जी -80 / 20, मुख्य बाजार लक्ष्मी नगर, दिल्ली -110092 (यूपीसी)।
9. Assistant Engineer- III/SMC/DDA for information alongwith copy of schedule of quantities.
जानकारी के लिए सहायक अभियंता-III/एसएमसी/डीडीए, मात्रा के अनुसूची की प्रति के साथ।
10. Head Clerk SMC/ DDA. He is requested to issue the Master Register at once.
हेड क्लर्क एसएमसी/डीडीए उन्हें एक बार में मास्टर रजिस्टर जारी करने का अनुरोध किया जाता है।
11. Accountant/SMC/ DDA.
लेखाकार/एसएमसी / डीडीए
12. Copy of agreement.
समझौते की प्रतिलिपि

अधिशायी अभियंता
एसएमसी/डीडीए

Percentage Bidding

Tender Inviting Authority: Executive Engineer/Sports Management Cell

Name of Work : Maintenance of Various Sports Complexes/Golf Courses (AR & MO of works at Rohini Sports Complex for the year 2024-25)

Sub Head : Painting work of T Hall, Facility Block outside, Canteen, Pump houses, Generator room, Skating rink toilet and Painting of MS fencing near swimming pool and Children park fencing, Repair of gate blocks in Admin office and swimming pool parking, AAP waterproofing of roof of Squash courts and Reception-1, Squash court hand plaster, P/F, C/S roofing sheet on Parking shed, Concrete coil fencing, painting of kerb stones, Replacement of Swimming pool Shower area doors and other misc. works at Rohini Sports Complex. Estimated Cost : Rs.50,00,417/-

NIT No: 24/NIT(AE/P)/EESMC/DDA/2024-25

Name of the Bidder/ Bidding Firm / Company Anun Sharma

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)

Sl. No.	Item Description	Quantity	Units	Rate	TOTAL AMOUNT	TOTAL AMOUNT in Words
1	Earth work in excavation by mechanical means (hydraulic excavation) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50m and lift up to 1.5m, as directed by Engineer-in-Charge. All kinds of soil.	8.00	cum	177.50	1420.00	INR One Thousand Four Hundred Twenty & Paise Zero Only
2	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including canvas dunnage, each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil pipes, cables etc. exceeding 80 mm dia, but not exceeding 300 mm dia	6.00	metre	352.15	2112.90	INR Two Thousand One Hundred Twelve & Paise Ninety Only
3	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) derived from natural sources. 4 graded stone aggregate 20 mm nominal size derived from natural sources	10.00	cum	7878.50	78785.00	INR Seventy Eight Thousand Seven Hundred Eighty Five & Paise Zero Only
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level: 1:5:10 (1 cement: 5 coarse sand (zone-III) derived from natural sources. 10 graded stone aggregate 40 mm nominal size derived from natural sources)	37.00	cum	6518.60	241182.20	INR Two Lakh Forty One Thousand One Hundred Eighty Eight & Paise Twenty Only
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in Cement mortar 1:6 (1 cement: 6 coarse sand)	3.00	cum	7132.25	21396.75	INR Twenty One Thousand Three Hundred Ninety Six & Paise Seventy Five Only
6	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 1:6 (1 cement: 6 coarse sand)	1.00	cum	9105.95	9105.95	INR Nine Thousand One Hundred Five & Paise Ninety Five Only
7	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	40.00	metre	510.95	20438.00	INR Twenty Thousand Four Hundred Thirty Eight & Paise Two Only
8	Providing and fix 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness 0 be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black or any size as approved by Engineer-in-Charge, in slating, meters 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 @ 3.5kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	38.00	sqm	1267.95	48182.10	INR Forty Eight Thousand One Hundred Eighty Two & Paise Ten Only
9	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part 1) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters, 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	3.60	sqm	2172.10	7818.56	INR Seven Thousand Eight Hundred Ninety Nine & Paise Fifty Six Only
10	Structural steel work in single section, fixed with or without connecting plate, including cutting, holding, fixing in position and applying a priming coat of approved steel primer all complete.	139.00	kg	117.35	16344.71	INR Sixteen Thousand Two Hundred Sixty Four & Paise Seventy One Only
11	Structural steel work, riveted, bolted or welded in built up sections, gussets and framed work, including cutting, holding, fixing in position and applying a priming coat of approved steel primer all complete.	178.00	kg	133.70	23807.60	INR Twenty Three Thousand Three Hundred Ninety Seven & Paise Fifty Only

12	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc. including welding, grinding, buffing, polishing and making curvilinear (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc. of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-Charge. (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.)	437.00	Kg	772.40		337538.80	INR Three Lakh Twenty Seven Thousand Five Hundred Thirty Eight & Paise Eighty Only
13	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows all complete with 4.0 mm thick glass panes.	28.80	sqm	1064.65		30661.92	INR Thirty Thousand Six Hundred Sixty One & Paise Ninety Two Only
14	Kola stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) 25 mm thick.	49.00	sqm	1948.25		95444.25	INR Ninety Five Thousand Four Hundred Sixty Four & Paise Twenty Five Only
15	Kola stone slabs 20 mm thick in rises of steps, starting dado and pillars laid on 12 mm (average) thick cement mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	65.00	sqm	2354.70		153995.50	INR One Lakh Fifty Three Thousand Fifty Five & Paise Fifty Only
16	40 mm thick rubbed stone flooring over 20 mm (average) thick base of cement mortar 1 : 5 (1 cement : 5 coarse sand) with joints 3mm thick, side battered with cement mortar 1 : 2 (1 cement : 2 stone dust) admixed with pigment to match the shade of stone and pointing with same mortar. Red sand stone	206.00	sqm	1647.00		339282.00	INR Three Lakh Thirty Nine Thousand Two Hundred Eighty Two & Paise Zero Only
17	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 16622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1 : 4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete.	9.40	sqm	1439.40		13530.36	INR Thirteen Thousand Five Hundred Thirty & Paise Thirty Six Only
18	Providing and laying verified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 16622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1 : 4 (1 cement : 4 coarse sand) jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of tile 600x600 mm	2.16	sqm	1553.45		3355.45	INR Three Thousand Three Hundred Fifty Five & Paise Forty Five Only
19	Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1 : 4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	3.00	sqm	3186.70		9560.10	INR Nine Thousand Five Hundred Sixty & Paise Ten Only
20	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1 : 4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab of all colour and texture except Black, Cherry/Ruby Red	28.00	sqm	3071.05		85989.40	INR Eighty Five Thousand Nine Hundred Eighty Nine & Paise Forty Only
21	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with balun and G.I. linpet washers or with G.I. linpet washers fitted with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purline, rafters and trusses and including cutting to size and shape wherever required. 100 mm thick, with zinc coating not less than 275 g/m ²	93.00	sqm	1457.15		135514.95	INR One Lakh Thirty Five Thousand Five Hundred Fourteen & Paise Ninety Five Only
22	12 mm cement plaster of mix : 1:5 (1 cement : 5 coarse sand)	163.00	s.m	343.65		56014.95	INR Fifty Six Thousand Fourteen & Paise Ninety Five Only
23	15 mm cement plaster on rough side of angle or half b/c. wall of mix : 1:5 (1 cement : 6 coarse sand)	34.28	s.m	395.35		13552.60	INR Thirteen Thousand Five Hundred Fifty Two & Paise Sixty Only
24	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. On concrete work	155.00	sqm	235.15		36448.28	INR Thirty Six Thousand Four Hundred Forty Eight & Paise Twenty Five Only
25	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work.	246.00	sqm	102.80		25388.80	INR Twenty Five Thousand Two Hundred Eighty Eight & Paise Eighty Only
26	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 lit/10 sqm) on existing cement paint surface).	1077.00	sqm	120.75		130047.75	INR One Lakh Thirty Thousand Forty Seven & Paise Seventy Five Only
27	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.	810.00	sqm	156.05		142006.50	INR One Lakh Forty Two Thousand Five & Paise Fifty Only

28	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. Two coats.	771.00	sqm	137.45	109573.88	(NR) One Lakh Five Thousand Nine Hundred Seventy Three & Paise Ninety Five Only
29	Removing white or colour wash by scraping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	1015.00	sqm	19.75	20046.28	(NR) Twenty Thousand Forty Six & Paise Twenty Five Only
30	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. One or more coats on old work.	637.56	sqm	102.80	65641.17	(NR) Sixty Five Thousand Five Hundred Forty One & Paise Seventeen Only
31	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, taking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-in-Charge.	11.00	sqm	670.95	7360.46	(NR) Seven Thousand Three Hundred Eighty & Paise Forty Five Only
32	Demolishing cement concrete manually by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or better mix (ix equivalent design mix)	15.77	cum	1503.60	23711.77	(NR) Twenty Three Thousand Seven Hundred Eleven & Paise Seventy Seven Only
33	Taking out doors, windows and doorway window shutters (steel or wood) including stacking within 50 metres lead. Of area 3 sq. metres and below	3.00	each	143.50	430.50	(NR) Four Hundred Thirty & Paise Fifty Only
34	Dismantling the 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.	63.00	sqm	73.40	4624.20	(NR) Four Thousand Six Hundred Twenty Four & Paise Twenty Only
35	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead	251.00	sqm	266.45	66678.96	(NR) Sixty Six Thousand Eight Hundred Seventy Eight & Paise Ninety Five Only
36	Dismantling oil plaster or skirting taking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	105.00	sqm	54.65	5738.28	(NR) Five Thousand Seven Hundred Thirty Eight & Paise Twenty Five Only
37	Disposal of building rubbish / rubble / 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	263.95	2639.50	(NR) Two Thousand Six Hundred Thirty Nine & Paise Fifty Only
38	Supplying and stacking at site, Good earth.	18.00	cum	775.50	13953.00	(NR) Thirteen Thousand Nine Hundred Fifty Nine & Paise Zero Only
39	Providing and fixing concrete coil fencing with punched tape concrete coil 600 mm dia 10 metre openable length (total length 80 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron "Y" shaped placed 2.4m or 3.00 m apart and with 8 horizontal R.B.T. reinforced barbed wire, and laid with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. banding were tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/sqm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	80.00	metre	375.80	30064.00	(NR) Thirty Thousand Sixty Four & Paise Zero Only
40	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminum steel, lace to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4856-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67:2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4856-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminum alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with their resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminum steel including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gully, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge. (: uctural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment). Overlaid Informatory road signage	6.48	sqm	5879.90	38101.76	(NR) Thirty Eight Thousand One Hundred One & Paise Seventy Five Only
41	Providing and laying 50mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-Charge.	110.00	sqm	972.00	106820.00	(NR) One Lakh Six Thousand Nine Hundred Twenty & Paise Zero Only
42	Taking out existing CC interlocking paver blocks from footpath/ carrai verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	430.00	sqm	131.75	56682.50	(NR) Fifty Six Thousand Six Hundred Fifty Two & Paise Fifty Only
43	Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge. (Old CC paver blocks shall be supplied by the department free of cost).	320.00	sqm	402.95	128844.00	(NR) One Lakh Twenty Eight Thousand Nine Hundred Forty Four & Paise Zero Only

44	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x8mm having water absorption less than 0.5% and conforming to IS 15622 of approved make in all colours and shades in outdoor floors such as footpath, court yard, multi-modal location etc. laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including providing the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	30.00	sqm	2017.60	60528.00	INR Eighty Thousand Five Hundred Twenty Eight & Paise Zero Only
45.01	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plan & brass threaded fittings, i.e. 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. a) 20 mm nominal outer dia. Pipes.	15.00	metre	537.60	8064.00	INR Eight Thousand Sixty Four & Paise Zero Only
45.02	b) 25 mm nominal outer dia. Pipes.	25.00	metre	627.25	15861.25	INR Fifteen Thousand Six Hundred Eighty One & Paise Twenty Five Only
46	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plan & 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. External work, 20 mm nominal outer dia. Pipes.	22.00	metre	274.30	6034.60	INR Six Thousand Thirty Four & Paise Sixty Only
47	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.	5000.00	Ltr	11.00	55000.00	INR Fifty Five Thousand & Paise Zero Only
48	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 300 mm dia. R.C.C. pipe.	6.00	metre	994.30	5965.80	INR Five Thousand Nine Hundred Sixty Five & Paise Eighty Only
49	Constructing brick masonry circular type manhole 0.91 m internal dia at bottom and 0.56m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), inside cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement, foundation concrete 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size), and making necessary channel 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, all complete as per standard design. 0.91 m deep with S.F. R.C. cover and frame (heavy duty, HD-20 grade designation) 560 mm internal diameter conforming to IS 12592. Total weight of cover and frame to be not less than 182 kg, fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering, shuttering, all complete. (Excavation, foot rests and 12mm thick cement plaster at the external surface shall be paid for separately) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1.00	each	12725.00	12725.00	INR Twelve Thousand Seven Hundred Twenty Five & Paise Zero Only
50	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	4.00	each	5957.90	23831.60	INR Twenty Three Thousand Eight Hundred Thirty One & Paise Sixty Only
51	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg. for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With stainless steel cover plate minimum 1.25 mm thickness.	13.00	each	2823.65	36710.05	INR Thirty Six Thousand Seven Hundred Ten & Paise Zero Five Only
52	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.255 kg/sqm (b) laying second layer of fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.288 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.288 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hrs. The entire treatment will be taken upto 30 cm on parapet wall and tucked and grooved in parapet all around (d) fourth and final layer of brick slitting with cement mortar (which will be paid for separately).	53.00	sqm	688.90	36511.70	INR Thirty Six Thousand Five Hundred Eleven & Paise Seventy Only
53	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/ window/ Casework windows & other frames/ Chowkhat comprising of virgin PVC polymer of R value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star head SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (grade) & 1100 N (Edges), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/ borar proof, water moisture proof and fire retardant and fixed in position with M.S. hold fast lugs SS dash fasteners of required dia and length complete as per direction of Engineer-in-Charge. Frame size 45 x 70 mm	58.00	metre	765.65	44038.30	INR Forty Thousand Nine Hundred Thirty Nine & Paise Thirty Only

54	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 850 kg/cum and screw withdrawal strength of 1800 N (Faco) & 900 N (Edge), minimum compressive strength 50 N/mm ² , modulus of elasticity 850 N/mm ² and resistance to spread of flame of Class A category with property of being flame/burner proof, water moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-in-Charge 30 mm thick	18.00	sqm	4346.70	78246.60	INR Seventy Eight Thousand Two Hundred Forty & Paise Sixty Only
55	Providing and fixing APP (Alastic Polypropylene Polymer) modified prefabricated five layer 2 mm thick water proofing membrane, black finished reinforced with glass fibre mat consisting of a coat of bitumen primer for bitumen membrane @ 0.40 liter/sqm by the same membrane manufacture 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 Bitumen 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 350/200 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 put done through the authorised applicator of the manufacture of membrane 2mm (for corrugated roof sheets)	227.19	sqm	498.35	113220.14	INR One Lakh Thirteen Thousand Two Hundred Twenty & Paise Fourteen Only
56	Providing and fixing machine cut mirror eggshell polished Granite stone work for wall lining (veneer work) including dado, skirting, risers of steps etc. in required design and pattern wherever required stones of different finished surface texture, on 12 mm (average) thick cement mortar 1:3 (1 cement, 3 coarse sand) laid and jointed with white cement slurry @ 3.3 kg/sqm including pointing with white cement slurry advised with pigment of matching shade, including rubbing, curing, polishing etc. as complete as per Architectural drawings, and as directed by the Engineer-in-Charge 18 mm thick Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cal Eye or equivalent	59.00	sqm	8625.70	508916.30	INR Five Lakh Eight Thousand Nine Hundred Sixteen & Paise Thirty Only
57	Providing and fixing on wall face unpainted rigid PVC rain water pipes conforming to IS - 13562 Type A, including jointing with seal ring conforming to IS - 5382 leaving 10 mm gap for thermal expansion, (i) Single socketed pipes, (ii) Single socketed pipes, 110 mm diameter	5.00	metre	1541.10	7705.50	INR Seven Thousand Seven Hundred Five & Paise Fifty Only
58	Lightly texturing the existing plaster surface, applying a 3-4mm layer of WSP approved Prebound Plaster of different finished surface texture, on 12 mm (average) thick cement mortar 1:3 (1 cement, 3 coarse sand) laid and jointed with white cement slurry @ 3.3 kg/sqm including pointing with white cement slurry advised with pigment of matching shade, including rubbing, curing, polishing etc. as complete as per standards and specifications of WSP. Including game line marking in required colours, as per direction of Engineer in Charge	94.00	sqm	8215.10	772219.40	INR Seven Lakh Seventy Two Thousand Two Hundred Nineteen & Paise Forty Only
59	Providing and fixing preferably indigenous rubberized gym flooring of thickness 22mm weight section as approved as per the direction of Engineer-in-charge	211.00	sqm	2852.38	601854.29	INR Six Lakh One Thousand Eight Hundred Fifty Four & Paise Twenty Nine Only
60	Less @ 0.027 GST factor on DSR items	1.00	Nos	138757.73	-138757.73	INR Minus One Lakh Thirty Eight Thousand Seven Hundred Fifty Seven & Paise Seventy Three Only
Total in Figures			Less (-)	55.30%	2235186.53	INR Twenty Two Lakh Thirty Five Thousand One Hundred Eighty Six & Paise Fifty Three Only
Quoted Rate in Figures					5000417.29	INR Fifty Lakh Four Hundred Seventeen & Paise Twenty Nine Only
Quoted Rate in Words						INR Twenty Two Lakh Thirty Five Thousand One Hundred Eighty Six & Paise Fifty Three Only

अविशासी अभियन्ता
रखल प्रबंधन प्रयोग
सि. २२२ नं० दिनांक-११/०८/२०१९