

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

Date : 18/03/25

No.F.4(143)EE/SMC/DDA/2024-25/ 705

To  
**M/s Ankur Dabas**  
H.No. 138, Near Phirni Road,  
Mukarapur, North West Delhi,  
Delhi-110081

**NOW:- Maintenance of Various Sports Complexes/ Golf Courses ( A/R & M/o works at Major Dhyan Chand Sports Complex, Ashok Vihar for the year 2024-25).**

**SH:- Water proofing of Administrative Block, Fixing of GI sheet and Concertina for safety upgrades, Painting, Plastering, Tile repair, Kota stone work, Window and Door repair, Green Area works & relaying of two Tennis clay court at Major Dhyan Chand Sports Complex, Ashok Vihar.**

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. 96,57,300.00/-  
(Rupees Ninety six lakh fifty seven thousand three hundred only).  
(रुपये छियानबे लाख सत्तावन हजार तीन सौ केवल)
2. Quoted % Tender Amount : Rs. 46,16,189.57/-  
/स्वीकृतनिविदाराशि : (Rupees Forty six lakh sixteen thousand one hundred eighty nine and paise fifty seven only)  
(रुपये छियालीस लाख सोलह हजार एक सौ नवासी और पैसा सत्तावन केवल)
3. Percentage/Quoted : 52.20% Below the estimated cost
4. Time allowed/ समयकीअनुमति : 90 days (दिन)

The performance guarantee 5% of the tendered amount as FDR A/c No. 5772417587 dated 11.03.2025 amounting to Rs. 2,31,000/- (Rupees Two lakh thirty one thousand only) valid upto 11.03.2026 issued by Central Bank of India, DDA Rohini, Delhi-110085 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 5772417587 दिनांक 11.03.2025 रुपये Rs. 2,31,000/- (रुपये दो लाख इकत्तीस हजार केवल) सेंट्रल बैंक ऑफ इंडिया, डीडीए, रोहिणी दिल्ली -110085 जारी किए गए दिनांक 11.03.2026 तक वैध माना गया है।

You are requested to contact AE-I/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

:2:

आपसे अनुरोध है कि साइट पर कब्जा करने और काम शुरू करने के लिए सहायक अभियंता-I/ 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 10<sup>th</sup> 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 गारंटीको 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/ MDCSC/DDA.  
सचिव / एमडीसीएससी / 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 कन्स्ट्रक्टरस 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- I/SMC/DDA for information alongwith copy of schedule of quantities.  
जानकारी के लिए सहायक अभियंता-I/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 BOQ

Tender Inviting Authority: Executive Engineer/Sports Management Cell

Name of Work : Maintenance of Various Sports Complexes/ Golf Courses ( A/R & M/o works at Major Dhyan Chand Sports Complex, Ashok Vihar for the year 2024-25),

Sub Head : Water proofing of Administrative Block, Fixing of GI sheet and Concertina for safety upgrades, Painting, Plastering, Tile repair, Kota stone work, Window and Door repair, Green Area works & relaying of

two Tennis clay court at Major Dhyan Chand Sports Complex, Ashok Vihar

Estimated Cost : Rs.96,57,300/-

NIT No: 15/NIT/AE/PI/EE/SMC/DDA/2024-25

Bidder Name : ANKUR DABAS

(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)

PRICE SCHEDULE

NUMBE	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1.00	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 and lift up to 1.5 m. All kinds of soil	1382.37	sqm	34.15	47207.94	INR Forty Seven Thousand Two Hundred & Seven and Paise Ninety Four Only
2.00	Spreading of sludge, dump manure and/ or good earth to be paid separately)	108.00	cum	52.35	5653.80	INR Five Thousand Six Hundred & Fifty Three and Paise Eighty Only
3.00	Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ranning, watering etc. disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m. All kinds of soil	126.00	each	82.45	10388.70	INR Ten Thousand Three Hundred & Eighty Eight and Paise Seventy Only
4.00	Excavating holes upto 0.10 cum, including getting out the excavated soil, then returning the soil as deposited in layers not exceeding 20 cm in depth, including consolidating and deposited layer by ranning watering etc., disposing of surplus excavated soil as directed with in a lead of 50 mm and lift upto 1.5 m. All kind of soil	40.00	each	27.50	1100.00	INR One Thousand One Hundred Only
5.00	Earth work in excavation by mechanical means (Hydraulic excavator) / in manual means in foundation trenches or drains (not exceeding 1.5 m width or 10 sqm on plan), including dressing of sides and ranning of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	11.27	cum	260.30	2933.58	INR Two Thousand Nine Hundred & Thirty Three and Paise Fifty Eight Only
6.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 cement : 2 coarse sand (zone-II) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	50.17	cum	7878.50	395264.55	INR Three Lakh Ninety Five Thousand Two Hundred & Sixty Four and Paise Thirty Five Only
7.00	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-II) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)	1.50	cum	6518.60	9777.90	INR Nine Thousand Seven Hundred & Seventy Seven and Paise Ninety Only
8.00	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with : Cement mortar 1:5 (1 cement : 6 coarse sand)	18.63	cum	7311.25	136208.59	INR One Lakh Thirty Six Thousand Two Hundred & Eight and Paise Fifty Nine Only

9.00	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.	223.30	sqm	1267.95	233133.24	INR Two Lakh Eighty Three Thousand One Hundred & Thirty Three and Paise Twenty Four Only
10.00	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood	0.60	cum	142949.70	85769.82	INR Eighty Five Thousand Seven Hundred & Sixty Nine and Paise Eighty Two Only
11.00	Providing wood work in frames/panelling of false ceiling, partitions of truss etc. sawn and fixed in position with necessary stainless steel screws etc. Sal wood	0.61	cum	104754.35	63900.15	INR Sixty Three Thousand Nine Hundred and Paise Fifteen Only
12.00	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. 200x10 mm	26.00	nos	99.70	2592.20	INR Two Thousand Five Hundred & Ninety Two and Paise Twenty Only
13.00	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 (w/ rubber stopper	24.00	nos	72.35	1736.40	INR One Thousand Seven Hundred & Thirty Six and Paise Forty Only
14.00	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. Hot finished welded type tubes	7062.14	kg	194.40	1372880.02	INR Thirteen Lakh Seventy Two Thousand Eight Hundred & Eighty and Paise Two Only
15.00	Welding by gas or electric plant including transportation of plant at site etc. complete.	1240.00	cm	3.70	4588.00	INR Four Thousand Five Hundred & Eighty Eight Only
16.00	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.	1551.68	kg	133.70	207459.62	INR Two Lakh Seven Thousand Four Hundred & Fifty Nine and Paise Sixty Two Only
17.00	Providing and fixing stainless steel ( Grade 304 ) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (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.).	482.18	kg	772.40	372435.83	INR Three Lakh Seventy Two Thousand Four Hundred & Thirty Five and Paise Eighty Three Only
18.00	Kota 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.	223.10	sqm	1949.25	434654.58	INR Four Lakh Thirty Four Thousand Six Hundred & Fifty Four and Paise Fifty Eight Only
19.00	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of G.S. Sheet	312.00	sqm	164.95	51464.40	INR Fifty One Thousand Four Hundred & Sixty Four and Paise Forty Only
20.00	Providing and laying vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.06%, and conforming to IS:15622, of approved brand & manufact rer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) jointing with g.s.y cement slurry @ 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, piler, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Glazed Vitrified tiles Mat/Vitrified finish of size 600 x 600 mm or of approved size	121.40	sqm	146.85	177832.79	INR One Lakh Seventy Seven Thousand Eight Hundred & Thirty Two and Paise Seventy Nine Only
21.00	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing	121.40	sqm	309.05	37518.67	INR Thirty Seven Thousand Five Hundred & Eighty and Paise Sixty Seven Only
22.00	Deduct for not grouting the joints with white cement and matching pigment in the items of fixing of vitrified tiles.	121.40	sqm	-13.30	-1614.62	INR Minus One Thousand Six Hundred & Fifteen and Paise Thirty Eight Only

23.00	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	46.40	sqm	3071.05	142496.72	INR One Lakh Forty Two Thousand Four Hundred & Ninety Six and Paise Seventy Two Only
24.00	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design : 12.211 in 75x75 mm deep chase	60.00	Metre	305.15	18309.00	INR Eighteen Thousand Three Hundred & Nine Only
25.00	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with of be 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat neat cement, rounding the edges and making and finishing the outlet complete.	4.00	each	298.25	1193.00	INR One Thousand One Hundred & Ninety Three Only
26.00	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 75 mm diameter	20.00	Metre	248.80	4976.00	INR Four Thousand Nine Hundred & Seventy Six Only
27.00	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8 mm dia. G.I plain/bitumen washers complete but excluding the cost of purins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel (rolvs incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified. 2mm thick flat.	252.00	sqm	1245.65	313903.80	INR Three Lakh Thirteen Thousand Nine Hundred & Fifty Four and Paise Eighty Only
28.00	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal vertical or curved surfaces, excluding the cost of purins, rafters and trusses and including cutting to size and shape wherever required.	982.00	sqm	738.65	725354.30	INR Seven Lakh Twenty Five Thousand Three Hundred & Fifty Four and Paise Thirty Only
29.00	Providing and fixing pre-coated galvanised steel sheet roofing accessories of coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 gram per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete (Ridges plan (500 - 600mm))	30.00	Metre	532.35	15970.50	INR Fifteen Thousand Nine Hundred & Seventy and Paise Fifty Only
30.00	12 mm cement plaster :1:5 (1 cement : 6 coarse sand)	577.30	sqm	343.65	198389.15	INR One Lakh Ninety Eight Thousand Three Hundred & Eighty Nine and Paise Fifteen Only
31.00	Finishing walls with water proofing cement paint of required shade : New work. (Two or more coats applied @ 3.84 kg/10 sqm)	1511.30	sqm	116.90	176670.97	INR One Lakh Seventy Six Thousand Six Hundred & Seventy and Paise Ninety Seven Only
32.00	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, et.: complete. Concrete work	94.50	sqm	235.15	22221.68	INR Twenty Two Thousand Two Hundred & Twenty One and Paise Sixty Eight Only
33.00	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.	1044.22	sqm	156.05	162950.53	INR One Lakh Sixty Two Thousand Nine Hundred & Fifty and Paise Fifty Three Only
34.00	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour. New work. (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	1044.22	sqm	185.65	193859.44	INR One Lakh Ninety Three Thousand Eight Hundred & Fifty Nine and Paise Forty Four Only

35.00	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand paping and preparing the surface smooth including necessary repairs to scratches etc. complete	1044.22	sqm	25.15	26282.13	INR Twenty Six Thousand Two Hundred & Sixty Two and Paise Thirteen Only
36.00	Painting on G.S. sheet with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade	592.00	sqm	93.30	55233.60	INR Fifty Five Thousand Two Hundred & Thirty Three and Paise Sixty Only
37.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on old work	2829.31	sqm	102.80	290853.07	INR Two Lakh Ninety Thousand Eight Hundred & Fifty Three and Paise Seven Only
38.00	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (One or more coat applied @ 1.57 lit/10 sqm). On existing cement paint surface.	2079.50	sqm	120.75	251099.63	INR Two Lakh Fifty One Thousand & Ninety Nine and Paise Sixty Three Only
39.00	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1cement: 4 coarse sand)	26.90	sqm	560.50	15077.45	INR Fifteen Thousand & Seventy Seven and Paise Forty Five Only
40.00	Dismantling W.C. Pan of all sizes including disposal of dismantled materials including maiba all complete as per directions of Engineer-in-Charge.	2.00	Nos	134.10	268.20	INR Two Hundred & Sixty Eight and Paise Twenty Only
41.00	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge. (a) Internal Work- Exposed on wall	40.00	Metre	3.25	130.00	INR One Hundred & Thirty Only
42.00	Providing and fixing APP (Atactic 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 lit/sqm by the same membrane manufacture of density at 25°C, 0.87 - 0.89 kg/ litre and viscosity 70 - 150 cps. Over the primer coat the layer of membrane shall be laid using Bulane 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 authorized applicator of the manufacture of membrane. 2mm (for congested roof sheets)	220.00	Sqm	498.35	109637.00	INR One Lakh Nine Thousand Six Hundred & Thirty Seven Only
43.00	Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.	570.00	kg	3.85	2194.50	INR Two Thousand One Hundred & Ninety Four and Paise Fifty Only
44.00	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 leaner mix (1/c equivalent design mix)	1.00	cum	1503.60	1503.60	INR One Thousand Five Hundred & Three and Paise Sixty Only
45.00	Dismantling tile work in floors and wall laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	473.70	sqm	73.40	34769.58	INR Thirty Four Thousand Seven Hundred & Sixty Nine and Paise Fifty Eight Only
46.00	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meters lead	269.50	sqm	266.45	71808.28	INR Seventy One Thousand Eight Hundred & Eight and Paise Twenty Eight Only
47.00	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge	200.00	Metre	161.40	32280.00	INR Thirty Two Thousand Two Hundred & Eighty Only
48.00	Dismantling of flushing cistern of all types (C.I./PVC/Nitrous China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 meters lead.	2.00	nos	112.05	224.10	INR Two Hundred & Twenty Four and Paise Ten Only
49.00	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	548.50	sqm	54.65	29875.53	INR Twenty Nine Thousand Nine Hundred & Seventy Five and Paise Fifty Three Only
50.00	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge	168.00	kg	56.35	9466.80	INR Nine Thousand Four Hundred & Sixty Six and Paise Eighty Only
51.00	Disposal of building rubbish / metals / 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.	35.00	cum	263.95	9238.25	INR Nine Thousand Two Hundred & Thirty Eight and Paise Twenty Five Only
52.00	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	10.24	cum	2060.20	21096.45	INR Twenty One Thousand & Ninety Six and Paise Forty Five Only
53.00	Supplying and stacking at site, d) Good Earth	108.00	Cum	775.50	83754.00	INR Eighty Three Thousand Seven Hundred & Fifty Four Only

54.00	Supplying, stacking and Spreading 6 mm thick red bair, watering and rolling complete including preparation of the surface and rolling. With road roller/ hand roller	1556.41	sqm	24.45	38054.22	INR Thirty Eight Thousand & Fifty Four and Paise Twenty Two Only
55.00	Providing and fixing concentra coil fencing with punched tape concentra coil 600 mm dia 10 metre open able length ( total length 90 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 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge. with reinforced barbed tape(R.B.T) / Spring core (2.5 mm thick) wire of high tensile strength of 165 Kgf/ sq. mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	500.00	Metre	375.80	187900.00	INR Three Lakh Eighty Four Thousand Nine Hundred & Twelve Only
56.00	Providing and laying 60 mm thick factory made cement 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 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.	396.00	sqm	972.00	384912.00	INR Three Lakh Eighty Four Thousand Nine Hundred & Twelve Only
57.00	Providing and laying at or near ground level factory made kerb stone of M-25grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	7.45	Cum	10117.60	75376.12	INR Seventy Five Thousand Three Hundred & Seventy Six and Paise Twelve Only
58.00	Taking out existing CC interlocking paver blocks from footpath/ central 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.	660.00	sqm	131.75	86955.00	INR Eighty Six Thousand Nine Hundred & Fifty Five Only
59.00	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).	264.00	sqm	402.95	106378.80	INR One Lakh Six Thousand Three Hundred & Seventy Eight and Paise Eighty Only
60.00	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x38 mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modal location etc., laid on 20 mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-charge.	105.00	sqm	2017.60	211848.00	INR Two Lakh Eleven Thousand Eight Hundred & Forty Eight Only
61.00	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. Rectangular shape	32.00	sqm	3100.75	99224.00	INR Ninety Nine Thousand Two Hundred & Twenty Four Only
62.00	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. White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	4.00	nos	1879.20	7516.80	INR Seven Thousand Five Hundred & Sixteen and Paise Eighty Only
63.00	Providing and fixing CP brass pillar tap of approved quality and colour. 15 mm nominal b,ure, 98 mm long, Weighing not less than 75 grs.	42.00	nos	448.55	18839.10	INR Eighteen Thousand Eight Hundred & Thirty Nine and Paise Ten Only
64.00	Providing and fixing Chonated Poly nyl Chloride (CPVC) pipes, having thermal stability for hot, cold water supply including all CPVC plan & brass threaded fittings. This includes joining 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 dia Pipes	50.00	Metre	274.30	13715.00	INR Thirteen Thousand Seven Hundred & Fifteen Only
65.00	Providing and fixing Chonated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plan & brass threaded fittings. This includes joining of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 25 mm nominal dia Pipes	30.00	Metre	355.40	10862.00	INR Ten Thousand Six Hundred & Sixty Two Only

66.00	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). Powder coated aluminium (minimum thickness of powder coating 50 micron)	915.60	KG	634.45	580902.42	INR Five Lakh Eighty Thousand Nine Hundred & Two and Paise Forty Two Only
67.00	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 heading shall be paid in basic item). With float glass panes of 5 mm thickness (weight not less than 20 kg/sqm)	43.00	sqm	1505.25	64725.75	INR Sixty Four Thousand Seven Hundred & Twenty Five and Paise Seventy Five Only
68.00	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. steel 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	18.00	nos	2823.85	50829.30	INR Fifty Thousand Eight Hundred & Twenty Nine and Paise Thirty Only
69.00	Providing and fixing Brass 100 mm mortise latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	12.00	Each	528.85	6346.20	INR Six Thousand Three Hundred & Forty Six and Paise Twenty Only
70.00	Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. complete as per direction of Engineer-in-charge	24.00	Each	109.30	2623.20	INR Two Thousand Six Hundred & Twenty Three and Paise Twenty Only
71.00	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS: 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement : 4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of slurry and making pattern of 300x300 mm square 3 mm deep. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge. With average thickness of 120 mm or 4 minimum thickness as specified by the Engineer-in-Charge.	30.00	sqm	1694.60	50538.00	INR Fifty Thousand Five Hundred & Thirty Eight Only

72.00	<p>providing and fixing 15 mm thick false ceiling tiles at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of size 595x595 mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225: 1987. Light reflectance of 85% (minimum). Non combustible as per BS 476 (part 4). fire performance as per BS 476 (part 6 &amp; 7). humidity resistance of 100%. thermal conductivity &lt; 0.043 W/m K as per ASTM 518: 1991 in true horizontal level on the existing frame work consisting of T-sections and Lsections suitably fixed according to the size as per direction of Engineer-in-charge</p>	36.00	sqm	1781.20	64123.20	INR Sixty Four Thousand One Hundred & Twenty Three and Paise Twenty Only
73.00	<p>Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 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-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts &amp; 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 aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge. (Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment)</p>	46.65	sqm	5023.90	234364.94	INR Forty Six Thousand Eight Hundred & Five Only
74.00	<p>Demeriting and disposal of APP (Atactic Polypropylene) water proofing Membrane and Disposal of material within all leads as per direction of Engineer in charge</p>	220.00	Sqm	212.75	46805.00	INR Forty Six Thousand Eight Hundred & Fifty Only
75.01	<p>Buyback of following item as per rates of govt approved valuer</p>	570.00	Kg	-35.00	-19950.00	INR Ninety Nine Thousand Eight Hundred & Forty Only
75.02	<p>(a) Steel</p>	168.00	Kg	-130.00	-21840.00	INR Ninety Three Thousand Seven Hundred & Ninety Four Only
76.00	<p>(b) Aluminium</p> <p>Providing and Fixing 1st quality pool tiles conforming to IS: 15622: 2006 (Group B) of minimum 8 mm for various tiles of make like HK Johnson or equivalent or better make in all colours, shades design and prints as approved by Engineer-in-charge to be fixed over 3 to 4 mm bed of polymer adhesive as per IS 15477 (A) and Endura Ferrous crete by Manchanda Enterprises, Pilditla make or better or equivalent make) to correct line, level and plan with 2mm joint between the tile (method in application will be guided by manufacturer's specifications) and grouted with readymade polymer grout (Bai Endura make or superior or equivalent complete as per directions of Engineer-in-charge.</p> <p>1 Floor &amp; inner wall of main swimming pool with rectangular size tiles 247x122 or as approved by the Engineer-in-charge.</p> <p>a) with light or white shade</p>	24.00	sqm	1824.75	43794.00	INR Two Lakh Fifty Nine Thousand & Thirty Three Only
77.00	<p>Cleaning and re-grouting of pool tile of approx. size 247mm x 122mm. The work includes: Raking out of complete damaged grout in the joints of swimming pool tiles and Re-grouting the said joints with readymade polymer grout (Bai Endura make or equivalent). The agency shall completely clean the surface of all pool tiles and ensure that no epoxy marks are left due to the re-grouting work. Also, all previously existing hard water / grout stains shall have to be removed by using softening compound and rubbing with sponge / cloth (no harsh acids shall be used). The persistent stains / marks shall have to be removed by dry rubbing with hand held rubbing machine fixed with non woven US type 100mm dia scrubbing pads. The job shall include removing all loose / deleterious material upto 50 meter lead / out of the swimming pool and washing of pool with soap &amp; water after completion of work. Arrangement for washing i.e. water supply and for removal of wash water by running pump, shall be provided by Dept. Complete job as per the directions of engineer in charge</p>	484.05	sqm	535.76	259334.63	INR Two Lakh Fifty Nine Thousand & Thirty Three Only

78.00	Fixing galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277. In 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, total excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	312.00	sqm	154.26	48129.12	INR Three Lakh Thirty Eight Thousand Nine Hundred and Paise Seventy Five Only
79.00	Cutting top surface of courts and making good the same (extra quantities of brick aggregate, moorum, red bajri and black clay required shall be paid separately). The work shall include resurfacing of Existing clay court by following activities: - a) Removing of all loose moorum from the entire area and it's disposal within 50m lead. b) Preparing the surface by brushing the entire area with jute brushes, sweeping the area, clearing and watering completely. c) Digging 50 mm deep all entire area after levelling and dressing by water and hand rolling by manual mepower. The dug out material shall be mixed with required red bajri / clay (to be paid separately) and a relaying (approx. 100mm thick) shall be provided) d) Providing and filling the holes with fine clay upto the top of the cleaned surface, wherever necessary e) Layer of 100 mm thick red bajri (screened) mixed with fine clay(80% red bajri and 20% fine clay) to be spread evenly on the entire surface and watering the prepared area and rolling with light roller of capacity less than one ton capacity. f) Marking of the court as per specified dimensions as per direction of the Engineer-in-charge /i/c cost of permanent rails/Permanent Markers etc. g) Rate. The rate include all statutory taxes, labour, tools, plants and equipment's and laying of the material. The cost of Red Bajri, clay and its transportation shall be paid extra. This item shall be paid only after the clay court is complete in all respects and ready for handing over.	1348.65	sqm	251.30	338915.75	INR Thirty Three Thousand Five Hundred & Eighty Four and Paise Eighty Four Only
80.01	Supplying and stacking at site a) Black clay	13.49	cum	2489.61	33584.84	INR Seventy Three Thousand Six Hundred & Thirty Six and Paise Thirty Six Only
80.02	b) Red Bajri	53.95	cum	1364.9	73636.36	INR Seventeen Thousand Seven Hundred & Eleven and Paise Seventy Seven Only
81.00	Carrage of Moorum / black clay by Manual Labour including loading, unloading for lead from 50 meter upto 100 meter.	67.44	cum	262.63	17711.77	INR Fifty Six Thousand One Hundred & Ninety Eight and Paise Twenty Five Only
82.00	Supplying, stacking and Spreading 12mm thick Moorum, watering and rolling complete including preparation of the surface and rolling with road roller/hand roller as per requirements for the top layer of clay court and directions of Engineer in charge.	1348.65	sqm	41.67	56198.25	INR Twenty Nine Thousand & Seventy Six Only
83.00	Tennis pole fixed type- made of 80 x 80mm MS square pipe with special internal ratchet system for tightening the net. This enables perfect tension control for the net. Top cover made from cast aluminium with pully	2.00	pair	14538.00	29076.00	INR Minus Two Lakh Sixty Seven Thousand and Hundred & Eighty Three and Paise Thirty Six Only
84.00	Less Modified Estimated cost after using correction factor on account of GST@ 0.027	1.00	no.	-267982.64	-267982.64	INR Minus Two Lakh Sixty Seven Thousand and Hundred & Eighty Three and Paise Thirty Five Only
Total in Figures					-267982.64	
Quoted Rate in Figures					9657300.35	INR Ninety Six Lakh Fifty Seven Thousand Three Hundred and Paise Thirty Five Only
Quoted Rate in Words					4616189.57	INR Forty Six Lakh Sixteen Thousand One Hundred & Eighty Nine and Paise Fifty Seven Only
					62.20%	
					Less (-)	
					INR Forty Six Lakh Sixteen Thousand One Hundred and Paise Fifty Seven Only	


  
 अधिकाारी अभियन्ता
   
 खेल प्रबंधन प्रकाश
   
 18/12/25
   
 110049