



मिरा भाईदर महानगरपालिका

स्व. इंदिरा गांधी भवन, मुख्य कार्यालय, छत्रपती शिवाजी महाराज मार्ग,
भाईदर (प.), ता.ठाणे-४०११०१ दुरध्वनी क्रं.२८१९२८२८

बांधकाम / विद्युत विभाग

जा.क्र. मनपा/साबां/१५५५ /2025-26

दि. ०३ /०६ /2025

प्रति,

सिस्टीम मॅनेजर

माहिती तंत्रज्ञान विभाग

मिरा भाईदर महानगरपालिका

विषय :- जाहीर सुचना महानगरपालिकेच्या अधिकृत संकेतस्थळावर प्रसिध्द करणेबाबत.

मिरा भाईदर महानगरपालिका क्षेत्रातील 1) भाईदर (पू) स्व. गोपीनाथ मूंडे क्रीडासंकूल ईमारतीचे नुतनीकरण करणे. 2) छत्रपती शिवाजी महाराज मार्ग मेट्रो-09 (ROB क्र. 1 व 2) खालील जागेत उद्यान विकसीत करणे. 3) महानगरपालिकेच्या मुख्य कार्यालयामधील अंतर्गत कामे करणे. या कामासाठी अंदाजपत्रक तयार करणेसाठी राज्य दरसूचित नसलेल्या बाबीसाठी ऑनलाईन स्पर्धात्मक दर मागविणे कामी सोबत जोडण्यात आलेले दरपत्रक महानगरपालिकेच्या अधिकृत संकेत स्थळावर प्रसिध्द / upload करण्यात यावीत.

(नितिन मुकणे)

कार्यकारी अभियंता

मिरा भाईदर महानगरपालिका



मिरा भाईंदर महानगरपालिका

स्व. इंदिरा गांधी भवन, मुख्य कार्यालय, छत्रपती शिवाजी महाराज मार्ग,
भाईंदर (प.), ता.ठाणे-४०११०१ दुरध्वनी क्र.२८१९२८२८

बांधकाम / विद्युत विभाग

जा.क्र. मनपा/साबां/ १५५५ /2025-26

दि. ०३ / ०६ / 2025

// जाहिर नोटीस //

मिरा भाईंदर महानगरपालिका क्षेत्रातील 1. भाईंदर (पू) स्व. गोपीनाथ मूंडे क्रीडासंकूल ईमारतीचे नुतनीकरण करणे. 2. छत्रपती शिवाजी महाराज मार्ग मेट्रो-09 (ROB क्र. 1 व 2) खालील जागेत उद्यान विकसीत करणे. 3. महानगरपालिकेच्या मुख्य कार्यालयामधील अंतर्गत कामे करणे. या कामासाठीचे अंदाजपत्रक तयार करणेसाठी चे दर चालु राज्य दरसूचीमध्ये उपलब्ध नसल्यामुळे खुल्या बाजारातून दरपत्रक मागविण्यात येत आहे.

सदर कामाकरिता दि.13/06/202 रोजी संध्या 4.0 वाजेपर्यंत मिरा भाईंदर महानगरपालिका, मुख्य कार्यालय बांधकाम/ विद्युत विभाग, 4 था मजला येथे स्वारस्य असलेल्या कंत्राटदाराने सोबत जोडलेल्या दरपत्रकातील बाबींकरिता दर भरून देण्यात यावेत.

(नितिन मुकणे)

कार्यकारी अभियंता (साबां/वि)

मिरा भाईंदर महानगरपालिका



MIRA BHAINDAR MUNICIPAL CORPORATION
Public Work Department
Indira Gandhi Bhavan, Chhatrapati Shivaji Maharaj Marg,
Bhaingar (W) 401101,
Tal. Dist – Thane, Ph. 28192828

// RATE FORM //

Name of Work :- 1) PROPOSED RENOVATION WORK AT LATE GOPINATH MUNDE SPORTS COMPLEX (BHAINDAR EAST) IN MBMC AREA.

2) USING SPACE UNDER CHHATRAPATI SHIVAJI MAHARAJ MARG (KASHIMIRA ROAD) METRO-9, FLYOVER 1 & 2 IN MBMC AREA.

3) PROPOSED INTERIOR WORK FOR OFFICE INSIDE MBMC MAIN BUILDING.

Name and address of Contractor :-

B-2 FORM

Sr. No.	Description	Qty	UNIT	RATE
1	Supply and Installation of FIBA, WSF, IHF, BWF Approved 100% solid hardwood pre-finished (factory finish including polish) Area-elastic press drayed Maple Wooden sports flooring with Pad ideal playing surfaces, floor system should be according to EN 14904 class A4 as per specifications and conditions mentioned below: Technical Specification: Prefinished Hardwood flooring 22mm thick for each individual strip. Minimum width of 129mm and 1830mm in length jointed together with the help of tongue and groove on all four sides of all board Solid Hardwood floor board should be prefinished to eliminate the risk of human error when sanding and lacquering on site and easy and fast installation. Shock absorption: - 67 % Vertical deformation: - 3.0 mm Ball bounce: - 93 % Friction: - ~ 85 Rolling Load: - 3500 N1 Point load: - 5500N ~ 550 kgs ² \ Complete as per Specification provided by engineer in charge and Drawings	1.00	SMT	

	<p>Substructure: Substructure of solid wood flooring shall consist of sleeper of Spruce or Pine 60 mm wide and cross-section of 38 mm and laid perpendicular to the main flooring planks at a spacing 411 mm center to center attached including 19mm rubber pads on concrete base beneath the flooring system as a vapour barrier between the concrete and wood floor.</p> <p>Vapour Barrier: 0.2mm polyethylene membrane installed over the concrete base beneath the flooring system as a vapour barrier between the concrete and wood floor.</p> <p>Solid hardwood floor should be the approved by following Federations:</p> <p>System should is passed according to EN 14904 class A4 Flooring have been used in national games, Olympics, World Championship, Euro League Basketball, Etc.</p> <p>Federation Approvals:</p> <p>FIBA (Federation International Basketball Association).</p> <p>BWF (Badminton World Federation).</p> <p>WSF (World Squash Federation)</p> <p>IHF (International Handball Federation)</p>			
2	<p>Supply of 1 row aluminium bleacher of total 4.5m length, 0.25m depth & 0.475m height. Bleacher to be made with extruded aluminium having seating capacity of 6 people considering 500mm width per person. (Deck seating)</p> <p>Complete as per Specification provided by engineer in charge and Drawings</p>	1.00	NOS	
3	<p>Providing 2 row aluminium bleacher having seat with 3m length, 1.6m depth & 0.675m height. The under structure is made by welded aluminium Square pipe and angle with Powder Coating. Aisle Deck width 500 mm, Aluminum square pipe and angle 2x2 detectable frame work with fastener For Seating and walkway deck provided with aluminum anodized profile. Bleachers are provided with nylon wheel for easy shifting. Seats are made of double-wall hollow blow mold bucket type seat having minimum dimensions as 465 mm side length x 445 mm front width x 380 mm rear height in one piece of HDPE having minimum shell thickness of 2 mm on each wall and minimum density of 0.95 gram/cm³, weight of plastic chair should not be less than 2.2 kg, chair Plastic Part should have been tested with xenon –Arc exposure Test as per ISO 4892-2:2013, Cycle-1. The Grey Sale Rating should be (GSR): > 4, Delta Δ E: < 3. 5 year warrnaty on seats for manufacturing defectsComplete as per Specification provided by engineer in charge and Drawings</p>	1.00	NOS	

4	<p>Supply and fixing of Badminton Pole with CE certification. Made from dia 42mm round tube powder coated with 70-80kg. of sand dead weight. Roller wheels to be provided for facilitating easy transport and storage. Post is designed for strength and stability, to support net and Manual winch is provided for tightening the net. with a large base. Post maintains the stability with Badminton Net.</p> <p>Entire material goes through pretreatment via sandblasting, zinc composite treatment, & oven preheating. Powder coating is done with high quality PP powder coating (Jotun PP powder) and finally tests such as scratch test, DP test (confirming coating thickness) and salt spray test are done to ensure quality check. 3 years warranty provided for powder coated parts for any manufacturing defects.</p> <p>Product manufactured with ISO standards approved from QUALITY COUNCIL OF INDIA (NABCB) & IAF-MLA</p> <p>Complete as per Specification provided by engineer in charge and Drawings</p>	1.00	NOS	
5	<p>Supply and Application of Hard Plaster System complying to the specifications laid by World Squash Federation. The system consists of a top coat of upto 10mm thickness in two layers. The Hard plaster used is as per ANSI A118.4-1999 and A118.1-1999, provides a shear bond (28days cure) of 300 psi (2.0 MPa) and compressive strength of 2750 psi. The water based nonflammable binder used is specially designed to create an everlasting bond between the two substrates. It has a viscosity of 10 to 100 cps at 25°C & Specific gravity range – 1.03+/-0.02. Non-Structural wire mesh reinforcement of Glass Fibre is added to the mixture to give further strength to the system. A single bag of Plaster should give a coverage of 62-66 sqft, Mixing ratio for first coat of Comp A : Comp B : Comp C shall be maintained as 1:1/4:1 in 5-6 Liters of water, Mixing ratio for second coat shall be 1:1/4:0.5 in 5-6 Liters of water for second coat. White Enamel paint suitable for squash playing shall be applied in 2 coated over sanded & finished Hard Plastered wall. The walls are completed as ready for play after Game line marking.</p> <p>*The base layer of Cement plaster over the brick wall should not have the undulation of more than 3mm. This layer should be strong (not loose), free from any cracks/pits/holes and should have passed proper curing period.</p> <p>Component A - Hard Plaster Component B - Binder</p>	1.00	SMT	

	Component C – Additive Complete as per Specification provided by engineer in charge and Drawings			
6	Sound Board Supply and Installation of Sensor Tin Board's frontwall. Adjustable height steel pressed powder coated soundboard, fabricated to fix and detach easily Complete as per Specification provided by engineer in charge and Drawings	1.00	NOS	
7	Supply and Installation of BWF, FIBA, FIVB and IHF approved Synthetic Sports Flooring . Shock absorption under EN 14808 standard not less than 25%. Ball bounce under EN 12235 standards not less than 90%. Abrasion resistance as per EN ISO 5470-1 shall be 350 mg. Impact Sound insulation as per EN ISO 717-2 shall be 18 dB. Thickness-7.5 mm. Width - 1.5 mtrs. Length- Between 15 - 20.5 mtrs. The floor surface consists of 100 pure vinyl wear layer of 2.1 mm thickness upper surface treated with protecsol to reduce skin burn and sanosol to avoid fungal growth. Double fiber glass grid for sound stability on floor. CXPTM HD double density foam backing with D-MAXTM ensuring highest possible resistance to indentation durability and energy return. The surface to be laid with adhesive as per manufacturers instruction over existing leveled surface. The Rolls will be joined with seamless hot welding. Game line marking to be done as per client's requirement. International Federation approves BWF, FIBA, FIVB, IFF, FIFA & IHF (International Handball Federation). 10 year warranty Complete as per Specification provided by engineer in charge and Drawings	1.00	SMT	
8	Application of self levelling compound (SLC) upto 3mm to get levelled finish as per the sports standards. SELF-LEVELLING COMPOUND (CL 11) shall confirm to: Bulk density of powder: Approx. 1.3kg / litre; Weight of fresh mortar: Approx. 2.0kg / litre; Working time: Approx. 25 minutes; Pot life: Approx. 15 minutes; Initial Set (Vicat): Approx. 40 minutes; Final Set (Vicat): Approx. 1 hour; Ball Impact Hardness: After 1day 6.5 mm; Scratch Hardness: After 1 day 1.6 mm; Compressive Strength: After 28 days min: 20 N/Sqmm; Flexural Strength after 7days: 3.5 N/Sqmm; VOC Content: 7.1 g/L. Surface preparation: All the floor area shall be cleaned to make it free from all dirt, dust and other contaminants. Complete as per Specification provided by engineer in charge and Drawings	1.00	SMT	

9	Supply & installation of 25mm thick square tiles of 500mm per side. Tile material to be made with shredded & recycled SBR rubber bounded together with imported polyurethane based binder. Tested for compression, deformity, force reduction, impact & fire resistance by IRMRA. 1 year product warranty. Complete as per Specification provided by engineer in charge and Drawings	1.00	SMT	
10	Providing & fixing Factory-made safety fencing powder coated steel special connector, it includes 4.5 Mtr High ϕ 76mm (OD) 3 mm thick MS pipes, green powder coated factory finished post vertical post fixed by using anchor fastener on existing reinforced concrete foundation. At 3.1mtr centre to centre distance, ϕ 60 mm (OD) 2 mm thick MS horizontal pipe, Horizontal post will be factory finished green powder coated installed at Top middle and Bottom location for 4.5 mtr Height with the help of special connectors. 2.5 mm thick Pvc coated galvanized steel chain link fence fabric mesh of size 50 mm X 50 mm x 2.5mm thk, fixed to vertical post and three horizontal post with the help of 2 mm thick extruded Aluminium flat with green powder coated finish and self-tapping screw. special Connectors made from pressed steel and powder coated finish for connecting Vertical and horizontal post by using M12 X 90 carriage bolt at every joint and corner of horizontal and vertical post without welded joints for easy installation and removable. The safety fence system should sustain impact of the ball, inner side of fence should be free from any projected parts/joints. 3 years coating warranty. Complete as per Specification provided by engineer in charge and Drawings	1.00	SMT	
11	Providing & fixing Factory-made safety fencing powder coated steel special connector, it includes 4.5 Mtr High ϕ 76mm (OD) 3 mm thick MS pipes, green powder coated factory finished post vertical post fixed by using anchor fastener on existing reinforced concrete foundation. At 3.1mtr centre to centre distance, ϕ 60 mm (OD) 2 mm thick MS horizontal pipe, Horizontal post will be factory finished green powder coated installed at Top middle and Bottom location for 4.5 mtr Height with the help of special connectors. Garware make 2" X 2" nylon Net to be used all sides of Fencing, fixed to vertical post and three horizontal post with the help of 6 mm thick Nylon rope, special Connectors made from pressed steel and powder coated finish for connecting Vertical and horizontal post by using M12 X 90 carriage bolt at every joint and corner	1.00	SMT	

	of horizontal and vertical post without welded joints for easy installation and removable. The safety fence system should sustain impact of the ball, inner side of fence should be free from any projected parts/joints Complete as per Specification provided by engineer in charge and Drawings			
12	<p>Supply & Installation of ITF classified & FIBA certified suspended Modular Floor Tiles. This floor should have unique structure ensuring correct resistance, bounce and friction. Tiles should be Made of environmentally friendly recyclable PP-composite (polypropylene) according to ISO2076. Size of tile should be minimum 375mm x 375mm according to EN428, minimum thickness of 12mm according to EN427 & product weight to be 0.765kg as per EN430. Product should be able take point load of 500 ton/m². Light fastness according to EN 14836 should be above >4, Slip resistance according to EN13036-4 should be minimum 105 PTV. Impact resistance according to ASTM D746 should be C15 kJ/m, Fire category Efl according to EN ISO 11925-2. Vertical ball behaviour is expected to be greater than 90 % according to EN 12235 and Resistance to wear according to EN 14877 should be less than 0.1 g/1000 cycles.</p> <p>Complete as per Specification provided by engineer in charge and Drawings</p> <p>Approved MR</p>	1.00	SMT	
13	<p>Providing & laying fiber woven reinforced sports matt (Acrylic) of 2.2mm±0.5mm thick to be build as an overlay on the existing cement surface to prevent the cracking of the concrete appearing on to the synthetic surface. The matt will form a monolithic cushion surface with all the joints seemed with high build binders and provide marginal cushioning effect, enhanced ball rebound and surface uniformity. Providing and laying 5 layer non-cushioned Sports Coating Consisting of total Water Based System</p> <p>1) One layer of Sporturf Turf Primer 21 - Coverage : 6 to 7 Sqm per ltr</p> <p>2) One layer of Sporturf Resurfacer Cum Sealer: 2.5 to 3 Sqm per Ltr Squeegee Application</p> <p>3) Two layers of Sporturf Base Coat- Textured : Coverage : 3.5 to 4 Sq Mtr per Coat Squeegee Application</p> <p>4) One layer of Sporturf Top Coat- Non Textured : Coverage 4.5 to 5 Sqm per Coat roller Application</p> <p>Complete as per Specification provided by engineer in charge and Drawings</p>	1.00	SMT	

14	Supply & installation of Mild steel green/Black powder coated finish Tennis post . Tennis Post made of 80x3mm Square tube including post caps, Manual winch, Jam-free cable tensioning hardware system. It can be provided with ground insert sleeves for tennis post, and 42' long Tennis Net. Side & Bottom Headline Cable. With Loop & Pin Finish etc. Entire material goes through pretreatment via sandblasting, zinc composite treatment, & oven preheating. Powder coating is done with high quality PP powder coating (Jotun PP powder) and finally tests such as scratch test, DP test (confirming coating thickness) and salt spray test are done to ensure quality check. 3 years warranty provided for powder coated parts for any manufacturing defects. Product manufactured with ISO standards approved from QUALITY COUNCIL OF INDIA (NABCB) & IAF-MLA. Complete as per Specification provided by engineer in charge and Drawings	1.00	PAIR	
15	Providing and fixing export quality CE certified basketball post with net fixed basketball post outdoor model 3 mtr. Projection 150 mm x 150 mm . Frame :- 25 mm x 25mm square tube structure with transparent acrylic 180X105X (25 mm) with International standard double die frame steel with powder coated built in brackets for mounting. Dunking ring with three spring mechanism. Die made as per international standard. Product manufactured with ISO standards approved from QUALITY COUNCIL OF INDIA (NABCB) & IAF-MLA. Entire material to go through pretreatment via sandblasting, zinc composite treatment, & oven preheating. Powder coating to be done with high quality PP powder coating (Jotun PP powder). 3 years warranty provided for powder coated parts for any manufacturing defects. Complete as per Specification provided by engineer in charge and Drawings Approved MR	1.00	PAIR	
16	Supply of Pickleball Uprights are made from 80 x 3mm thk ms square tube. including post caps, Manual winch, Jam-free cable tensioning hardware system. The steel posts are joined with 60mm square steel tube section, green powder coated. Entire material goes through pretreatment via sandblasting, zinc composite treatment, & oven preheating. Powder coating is done with high quality PP powder coating (Jotun PP powder) and finally tests such as scratch test, DP test (confirming coating thickness) and salt spray test are done to ensure quality check. 3 years warranty provided for powder coated parts for any	1.00	PAIR	

	<p>manufacturing defects. Product manufactured with ISO standards approved from QUALITY COUNCIL OF INDIA (NABCB) & IAF-MLA. Complete as per Specification provided by engineer in charge and Drawings</p>			
17	<p>Supply and installation of Multi sport Turf, Product: Multisports 15mm Application Multisports Colour 2 Tone Composition PE Dtex 5500 $\pm 10\%$ Tape thickness 0.67-0.75mm Tape width(FIFA Test Method 25) 0.15-0.15mm Colour change(EN ISO 20105-A02) \geqGrey scale 3 Pile height (ISO2549):15mm ± 1mm Gauge(ASTM D5793) 3/16 inch Stitch /10cm(ISO1763) 33 $\pm 3\%$ Density/m²(ISO1763) 69300 $\pm 10\%$ Yarn weight(ISO8543) 1,372g/m² $\pm 10\%$ Tuft withdrawal force One tuft ≥ 35N Primary backing:PP cloth + Mesh fabric Weight : 175g $\pm 10\%$ Secondary backing Black SBR Latex Weight : 1153g $\pm 10\%$ Total weight(ISO8543) 700g/m² $\pm 10\%$ Complete as per Specification provided by engineer in charge and Drawings</p>	1.00	SMT	
18	<p>Providing and fixing High Rise standard Chairs(SS) for Swimming 6 ft with Feet Wheel Pool area as per specification provided by the enginner in charge</p>	1.00	NOS	
19	<p>Providing and laying MS playground tunnel tubes for outdoor playing (900 mm-1100 mm) for tunnel including installation & sides filling and finishing the tunnel as per specifiction provided by the engineer in charge.complete (Length 1.2m) Approved MR</p>	1.00	NOS	
20	<p>JOGGING TRACK Supply & installation of Spray jogging track system , A seamless water permeable track system having base layer (cast in-situ) that is being entirely adhered to the approved base by means of a specially developed polyurethane adhesive and SBR Granules. Consumption rate over dense asphalt are 8.0 kg/m² for SBR and 1.65 kg/m² of PU Binder. Priming over asphlat should be at 0.25 Kg/ m², PU material for wear layer to be used 1.2 kg/m² of polyurethane. EPDM granules to be mixed into wet polyurethane at the ratio of 0.8 kg/m². Track should</p>	1.00	SMT	

	<p>have a perfect thickness of not less than 13.0 mm (+/- 4% max tolerance) with the 11 mm of the Base layer and 2 mm of Spray coat wear layer.</p> <p>Surface average technical standards should include 1.08 MPA/mm Tensile Strength, 55% Elongation at Break, 38% Force Reduction at 23oC, 1.8 mm Vertical Deformation at 23oC, should be Spike resistance, Average friction value of system should be 0.53. Wear coat to be sprayed "wet-in-wet" and homogeneous. Physical properties of applied system in compliance with test report .</p> <p>Approved MR</p>			
21	<p>Providing and installation decorative Sculpture with MS perforated sheet 3mm(+/-0.25 MM) thick finished coating with paint with approved design complet as per specification provided by engineer incharge.</p> <p>Approved MR</p>	1.00	SMT	
22	<p>Providing and fixing Climbing wall for children play area made of R.S.C.R (Fibre) material with double PU gloss or matt finished coating with approved design complete with all the required accessories as specication provided by engineer incharge</p> <p>Approcvd MR</p>	1.00	SMT	
23	<p>Acrylic Board Name plate/Signages : Providing and Fixing Acrylic Board Namelate / Signages with 3-5mm Fixed with Fixtures and Fitting complete including Alphanumeric Letters as per specification provided by engineer incharge.</p>	1.00	SMT	
24	<p>Providing and fixing 19 mm thick waterproof plywood (durian ucotech greenply, mars (marsgold 100% garjan), euro, orchid, century with phenol bonded etc (ISI))</p>	1.00	SMT	
25	<p>Commercial plywood : Providing and fixing commercial plywood 12 mm thickness (ISI mark) for partition and ceiling (as per department instruction) Recommended plywood companies : durian ucotech greenply, mars (marsgold 100% garjan), euro, orchid, century with phenol bonded etc.</p>	1.00	SMT	
26	<p>Providing 4 mm thick veneer of National brand, cutting as per drawings and fixing with the help of Fevicol etc completed.(Second Quality)</p>	1.00	SMT	
27	<p>High Quality Veneer (Timex ,Durian, Century/Green co. etc) completed</p>	1.00	SMT	


 (Nitin Mukane)

Executive Enginner

Mira Bhayander Muncipal Corporastion