MIRA-BHAINDAR MUNICIPAL CORPORATION

Garden Department

NAME OF WORK :- MBMC P.T. Usha Ladies GYM, Jesal Park, Bhayander (E).

(ABSTRACT) (ESTIMATE)

RC Sr. No	Description of Items	Unit	Rate	QTY	Amount
B(28)	**Pedal Push**  Product Area : 1m x 0.48m • Safe Play Area : 2m x 1.48m • Ideal For : 13 Years & above Function:• Strength of lower limbs • Improving the stability and agility Technical Specification:•Main Frame: The main frame of Pedal Push is made from 40NB GI Pipe. •Handle: Handle frame is made from 25NB GI Pipe. Material used for handgrip is EPDM (ethylene propylene diene monomer) Rubber.•Footpedal: Footpedal is mounted on the ring of 40NB pipe. High quality Crank shafts and Pedal are used for the Footrest.•Bearing: Bearings are oil sealed, self-lubricated made of SKF/ NTN/ NACHI / FAG / NRB make shall be provided for smooth & trouble-free movement •Bearing Housing shall be made from MS material.•Pins and Circlips:Pins shall be made from EN8/ MS material & Circlips made from standard material •Seat : The materials used for Seat is FRP/ LLDPE / Metal.•Pipes: All metal pipes are Hot Dipped Galvanized Pipes conforming to IS 1239 (Part 1) with GI thickness of 40-60micron.•Pipe Materials : Medium Duty ('B' Class)Series of pipes only.Wall thickness of pipe varies according to class/series of pipe used.•Powder coating: It shall be done with pure polyester raw material. Dry film Thickness maintained within the range of 50-70 microns.it is tested for adhesion test (According to ASTM-D-3359) with the help of cross hatch cutter instruments.•Nut and Bolts: Galvanized/ S.S./Allen Bolt/Button Head Allen Bolt & Nuts / Nylon Lock Nuts are used with PVC Bolt Caps. All open ends of pipe been closed by GI / PVC caps for user safety against entrapment.	Nos.	58371	2	116742
B (42)	**PCC - PER SQ. MTR FOR RUBBER MAT AND ARTIFICIAL GRASS** 1. Excavation for foundation in earth, soil of all types, sand, gravel and soft murum up to 0.50 meter depth including removing the excavated material , stacking and spreading as directed including dewatering (unless provided elsewhere,)preparing the bed for the foundation and necessary backfilling, ramming, watering complete excluding shoring and strutting . 2. Providing dry trap/ rubber stone soling 15 cm to 20 cm thick including hand packing and compacting etc. Complete.3. Proving and laying in situ plain cement concrete 1:1 1/2: 3 (m- 20) of trap metal for foundation and bedding including bailing out water manually, form work , compacting and curing. 4.proving second class burnt brick masonry with conventional / i.s. Type brick in cement mortar 1: 6 in foundation and plinth of inner walls/ in plinth of external walls including bailing out water manually , striking joints on unexposed faces racking out joints on exposed faces and watering completing. 5.proving external cement plaster 20mm thick in one coat in cement mortar 1: 4 to concrete or brick surface or stone surface in all positions and curing complete.Ecolastic coloured epdm granules available in:	Sq.mtr.	5200	43.4	225680

RC Sr. No	Description of Items	Unit	Rate	QTY	Amount
B(44)	**ARTIFICIAL GRASS WITHOUT PCC**  4 Tone Pe (Crown Shape) + Pp Curl 35 Mm + 1 Mm 3/8 16 Stitches / 10 Cm + 3% 7600 Detex Density: 16800 Per Sqm Backing: Pp Cloth + Mesh + Sbr Latex	Sq.mtr.	3423	99.1	339219.3
					681641.3
			Say As…		**Rs.6,81,641/-**