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Army Public School BD Bari
PO Industrial Estate BD Bari
Tehsil Bari Brahmana,
District – Samba-181133 (J & K)

833/6/APS BDB/Quo/46 dated 30 Sep 2025

**CALL FOR QUOTATION : CONSTRUCTION OF SYNTHETIC
VOLLEYBALL COURT AT ARMY PUBLIC SCHOOL BD BARI**

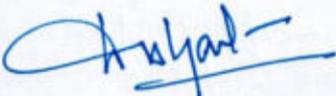
Dear Sir/Madam,

1. It is intimated that market survey board for construction of synthetic Volleyball court at Army Public School BD Bari is being carried out.
2. You are requested to quote your rates for construction of synthetic Volleyball court at Army Public School BD Bari as per specification/ description mentioned in the Appendix attached to this letter please.
3. The following specifications are also required to be mentioned in the quotation: -
 - 3.1. Total cost incl GST, freight & any other charges.
 - 3.2. Discount, if any.
 - 3.3. Warranty period.
 - 3.4. Construction period (If required).
4. No advance payment shall be made. The vendors are requested to send their quotations duly addressed in sealed envelopes/through email. Quotations will be dropped into the box kept in APS BD Bari till 07 Oct 2025 (1400hrs). No quotation will be accepted beyond the stipulated time frame. Quotation should reach to the under mentioned address:-

The Principal
Army Public School BD Bari, PO Industrial Estate BD Bari,
Tehsil Bari Brahmana, District Samba-181133 (J&K)

Quotation envelopes should be duly marked "QUOTATIONS FOR _____".

5. The quotation of Non GST firm will be rejected.



Lt Col/Maj
Presiding Officer
157 Inf Bn (TA)

Enclosures : as above.

Construction of Synthetic Volleyball Court at Army Public School- BD Bar

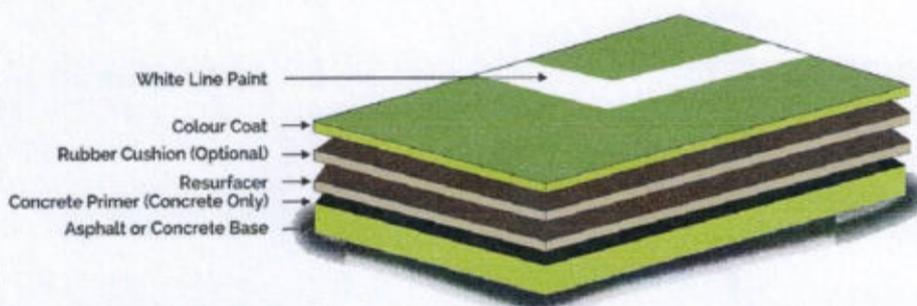
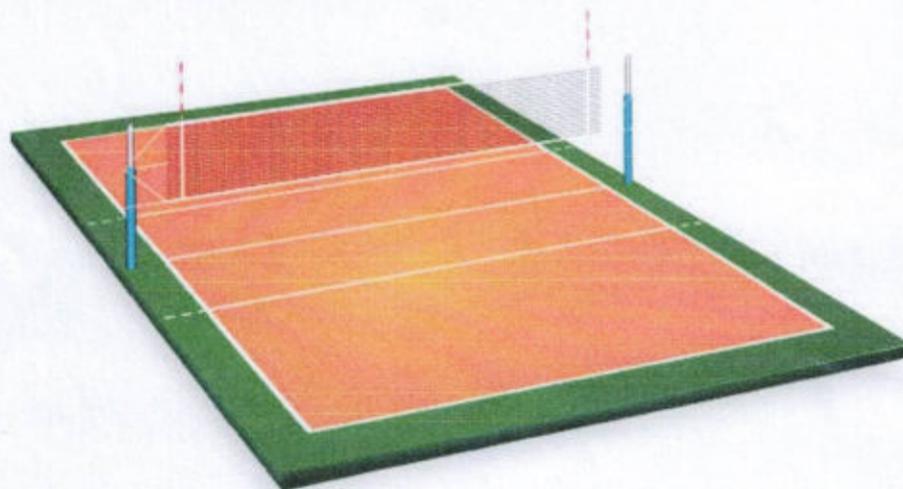
S. N.	Items	Qty.
1.	<p><u>Scope of Work as per Indian Standard</u> Leveling of existing ground and Soil Treatment Playing area of Synthetic Volleyball Court - 18 mtrs x 9 mtrs (ii) Total area required (free zone) 28 mtrs x 15 mtrs (iii) 12 "wide Cement Concrete Retaining Wall (around Ground) - 282 Rft (iv) Construction of open Surface drain with Iron Grating cover- 284 Rft (v) All weather Synthetic Surfacing- C10Layer)- 4520 Sq.ft (vi) Volleyball Pole with complete accessories as per Indian standard - 1 Pairs</p>	
2.	<p><u>Levelling of existing ground and Soil Treatment</u> Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm plan including getting out and Filling available excavated earth (excluding rock) in low level surface in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, as directed by APS .</p> <p>Clearing including uprooting of rank vegetation, grass, brush wood, and saplings of girth up to 30 cm above ground level and removal of Malba / rubbish up to a distance of 50 m outside the periphery of the area cleared.</p> <p>anti weed treatment of soil under injecting using chemical emulsion@ one litres per hole, 300 mm apart including drilling as directed by APS</p>	4520 Sq ft.
3.	<p><u>Bitumen Base Surface</u> Preparation and consolidation of sub grade with power road roller of 8 to 12 tonnes capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller. (ii) WBM (water bound macadam) 6". In single layer of 6" supply, stacking and laying of graded stone aggregate/ water bound macadam with specified aggregate, screening & binding material, sorting spreading to template and consolidation with Road Roller of 8-10 tone capacity including cost of binders screening and all carriages complete all respects proper slope level each 10 feet -1 inch. Single Layer 6 inch Aggregate Stone size 63-40 mm.</p> <p>(iii) Providing and applying tack coat using hot straight run bitumen of grade 80/100 including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, Cleaning and preparing the existing road surface as per specification</p> <p>(iv) Providing and laying premix 40mm BM (bituminous macadam) base-course with stone aggregate of quality, size and grading as specification straight run bitumen of grade 80/100@ 3.5% by weight of total mix including hot mixing of stone aggregate and bitumen in hot mix plant, transporting mixed "material and laying mixed material rolling with road roller of 8 to 10 tonnes capacity to achieve the required compaction and density, 40mm compacted thickness quarry. Aggregate Stone Size 20mm.</p> <p>(v) Providing and laying premixed 25mm BC (bituminous concrete) using crushed stone aggregates of specified grading premixed with surfacing with bitumen of grade 80/100 or 60/70 @ 4% of total mix including hot mixing of stone aggregate and bitumen in hot mix plant stone size 06 mm size respectively ,including a tack coat with hot straight run bitumen including consolidation with road roller of 8-10 tone capacity etc. 20mm compacted thickness quarry aggregate Stone Size 06- 10 mm.</p> <p>(vi) Spreading manually grit powder mixed with PPT and cement on the finished asphalt surface to close the porosity of free asphalt and allowing the surface to surface to be dried for minimum 30 days prior to laying of the synthetic surfacing.</p>	4520 Sq ft.

4.	<p><u>Construction of Cement Concrete retaining Wall</u></p> <p>Earth work in excavation by mechanical or manual in foundation trenches, width 1 and depth 1.5 feet, including dressing of sides and refilling of available excavated earth in trenches, as directed, depth of trench minimum 1.5 feet.</p> <p>Laying in PCC in trenches and bottom layer on sitting stair case with 1:4:8 (1 Cement: 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) thickness minimum 4"</p> <p>Construction of 12 "wide cement concrete retaining wall with 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size) around volleyball court thickness of wall in minimum 13" inside plinth and 18" above plinth brick wall.</p> <p>12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand)</p>	282 Rft
5.	<p><u>Construction of open Surface drain with Iron Grating cover</u></p> <p>Constructing brick masonry U shape surface drain (internal size 300x350 mm) with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) with foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design: Thickness of brick wall 230 mm and thickness of bed concrete 100 mm thick</p> <p>Fabrication & Installation of MS Angle Iron Grill in built up 40x40x6 mm main three no horizontal section and two nos. Vertical section and 40x5 mm Iron flat every 1.5 inches, distance between to MS flat is 40 mm, as per enclosed drawing. Adding some PVC drain branch in the ground to support easy flow of rain water as directed by APS.</p> 	282 Rft
6.	<p><u>All weather Synthetic Surfacing- C10Layer) (28 mtrs x 15 mtrs)</u></p> <p>Providing and laying of ITF classified imported material 8 Layers System Synthetic Acrylic for Volleyball Court.</p> <p>(c) The following layers must be carried out at site :</p> <p>One layer of bituminous solution primer on surface at 0.24 litres per sqm after properly cleaning the surface to remove dust & loose particles till plaster is visible, complete in all respect</p> <p>Laying imported fiber mesh over concrete surface consisting of first coat of bitumen primer @ 0.24 litres per sqm, which shall consist of blown type bitumen of grade 85/25, shall be got done through the authorised applicator of the manufacture of membrane.</p> <p>Supplying and applying bituminous solution primer on surface at 0.24 litres per sqm after properly cleaning the surface to remove dust & loose particles till plaster is visible, complete in all respect</p> <p>Two layers of acrylic resurfaces having consumption of about 70-90 sqft per kg per layer to be applied with rubber squeeze the resurfaces to be mixed with 50% portable water and 125% Silica Aggregate No 5 before installation.</p> <p>One layer of cushion cost consisting thicker rubber granules having consumption of about 60-20 sqft per kg to be applied. This cushion court to be mixed with 50% portable water and 70% Silica Aggregate No 4 before installation.</p>	4520 Sq ft.

Two layer of cushion coat consisting of thinner rubber granules having consumption of about 30-40 sqft per kg per layer to be applied. This cushion coat to be mixed with 40% portable water and 70% Silica Aggregate No 4 before installation.

Two layer of smooth (Textured) coat having consumption of about 40-45 Sqft per kg layer to be applied. This textured coat to be mixed with 32% portable water and 100% Silica Aggregate No 4 before installation.

One layer of smooth finish coat having consumption of about 140-150 sqft per kg to be applied. This coat should not contain any Silica Aggregate.



7.	<p><u>Game Line marking.</u> Game Line Marking. Providing and laying of heavy bodied acrylic colour white striping paint (both textured and untextured).</p>	One jab
8.	<p><u>Volleyball pole</u> Mild steel moveable pole with net and weight, suitable for all weather. Height: 8 feet 4 inches, Rust Proof, Diameter 3.5 inch Posts manufactured from ultra-durable galvanized steel Blue powder-coated finish - extra strength and longevity Rubber caps on bases - avoid scratching the floor and increase grip. Optional Net: 2mm polyethylene twine with 4" (10cm) mesh & PVC coated quad stitched fabric. Adjustable net. Frame : 100% Aluminium. Sweep Blade : EVA foam rest proof wheels. Pole Diameter : 100 mm , thickness 3 mm</p>	1 Set
Total Amount Including Taxes		