SRI SUBRAMANYA CHARITABLE TRUST, AYIKUDY

Project 6 – Integrated Synthetic Running Track

Sri Durga Vani Accessible Sports Academy, Puliyur | CSR Proposal 2026–27

PROJECT ESTIMATE / BILL OF QUANTITIES

Original Project Estimate: ₹1,00,80,000

Detailed Estimate / BOQ

Item	Description of Work	Unit	Qty.	Rate (₹)	Amount (₹)
1.1	Site inspection, setting out, levels and marking of work limits	LS	1	1,00,000	1,00,000
1.2	Cleaning, minor trimming and preparation of already levelled/compacted earth formation (no major excavation)	LS	1	2,00,000	2,00,000
1.3	Granular sub-base / approved granular layer including spreading, watering and compaction	LS	1	8,00,000	8,00,000
1.4	Wet Mix Macadam (WMM) base layer including material, laying and mechanical compaction	LS	1	10,00,000	10,00,000
1.5	Prime coat and tack coat, including bituminous emulsion and application	LS	1	2,00,000	2,00,000
1.6	Bituminous base / binder course including hot mix, laying, rolling and compaction	LS	1	14,00,000	14,00,000
1.7	Edge finishing, level correction and quality checks for bitumen base	LS	1	3,00,000	3,00,000
	SUBTOTAL – BITUMEN BASE CONSTRUCTION				40,00,000
2.1	Mechanical cleaning and preparation of bitumen base before synthetic system	LS	1	1,50,000	1,50,000
2.2	PU Sandwich system – primer and base elastic layer materials/application	LS	1	18,00,000	18,00,000
2.3	PU Sandwich system – EPDM/SBR rubber granules and polyurethane binder wearing layer	LS	1	20,00,000	20,00,000
2.4	PU top seal / colour finish coat and uniform finishing	LS	1	4,00,000	4,00,000
2.5	Application labour, specialist equipment, curing/protection and surface quality checks	LS	1	1,50,000	1,50,000
	SUBTOTAL – PU SANDWICH SYNTHETIC SURFACING				45,00,000
3.1	Drainage layout setting out and excavation for drain trenches (limited to approved design)	LS	1	1,50,000	1,50,000
3.2	Drain bed, concrete bedding/support and drain channel construction	LS	1	2,50,000	2,50,000
3.3	Perforated/solid drainage pipes, fittings, jointing and laying	LS	1	2,00,000	2,00,000
3.4	Catch pits / inspection chambers, grating and outlet connection	LS	1	1,50,000	1,50,000
3.5	Testing, flushing and reinstatement around drain works	LS	1	50,000	50,000

Item	Description of Work	Unit	Qty.	Rate (₹)	Amount (₹)
	SUBTOTAL – NEW DRAINAGE SYSTEM				8,00,000
4.1	Minor surface repairs, junction/edge detailing and incidental consumables	LS	1	1,00,000	1,00,000
4.2	Site safety, protection of adjacent areas, handling and final cleaning	LS	1	1,00,000	1,00,000
4.3	Miscellaneous small works and provisional quality-control allowance	LS	1	1,00,000	1,00,000
	SUBTOTAL – SURFACE PREPARATION & MISCELLANEOUS				3,00,000
	SUBTOTAL OF ITEMS 1 TO 4				96,00,000
5	Contingency provision @ 5% of subtotal	LS	1	4,80,000	4,80,000
TOTAL	TOTAL ESTIMATED COST				1,00,80,000

The source states that GST/taxes and floodlighting are not separately itemised in this estimate.

Source: SSCT Integrated Sports Infrastructure CSR Proposal 2026–27. Original quantities, rates, item amounts and stated project totals are reproduced without adjustment.