

**Name of work: Construction of New Football Stadium at Medical College Ground, Kozhikode
: Providing Grass Turfing and Chain Link Fencing in the Field of Play**

Sl. No.	Description Item	Qty	Unit	Rate in Figures	Rate in words	Amount (Rs)
1	Clearing grass and removal of the debris upto a distance of 50m outside the periphery of the area cleared	7600	100 sqm	440.86	Rupees Four hundred and Forty/Paise Eighty six only	33505
2	Rough dressing the trenched groun including breaking clods	7600	100 sqm	111.88	Rupees One hundred and Eleven/Paise Eighty eight only	8503
3	Supplying and filling of good earth (excluding rock) in layers not exceeding 20 cm in depth consolidating each deposited layers by ramming and watering lead up to 50m and lift upto 1.50m including royalty and carriage complete	3050	Cum	585.00	Rupees Five hundred and Eighty five only	1784250
4	Supplying and stacking of good earth at site (suitable for gardening) including royalty and carriage complete (earth measured in stacks will be reduced by 20% for payment)	900	Cum	458.01	Rupees Four hundred and Fifty eight/Paise One only	412209
5	Supplying and stacking River sand	230	Cum	4321.85	Rupees Four thousand three hundred and twenty one / Paise Eighty five only	994026

6	<p>Supplying and stacking at site dump manure (biomanure) from approved source, including carriage complete (manure measured in stacks will be reduced by 8% for payment) :</p> <p>Screened through sieve of I.S. Designation 16mm</p>	40	Cum	329.05	Rupees Three hundred and twenty nine / Paise five only	13162
7	<p>Supplying and stacking at site bone meal like Sterameal of Shawallace or equivalent including carriage complete</p> <p>@ 1Kg per 4 sqm (LMR)</p>	1870	Kg	23.25	Rupees Twenty three / Paise Twenty five only	43478
8	<p>Mixing earth sand and sludge or manure in the required proportion specified or directed by the Officer-in-charge</p>	1130	Cum	24.62	Rupees Twenty four/Paise Sixty two only	27821

9	Spreading of mixture of manure and sand/or good earth in required thickness as per direction of Officer-in-charge (Cost of manure and sand/or good earth to be paid separately)	1130	Cum	39.19	Rupees Thirty nine/Paise Nineteen only	44285
10	Grassing with selection No.1 grass (Burmuda grass) including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing including applying fertilisers like urea, factomfose etc as per requirements and standards In rows 5 cm apart in both directions (LMR)	7480	sqm	202.50	Rupees Two hundred and Two/Paise Fifty only	1514700
11	Maintaining the turfing for 6 months till the grass gets root and form like a carpet for an area of 7480 sqm	180	day	2810.00	Rupees Two thousand Eight hundred and Ten only	505800

12	<p>Supply, installation, testing & commissioning of sprinkler system with following specifications and as directed by the engineer-in charge</p> <p>5 HP open well submersible pump set, Kirlosker or equivalent : 1 no</p> <p>63mm PVC pipe of pressure class 6kg : 500m (approx)</p> <p>5HP starter : 1 No</p> <p>25mm flexible hose : 9 roll</p> <p>TE 3 sprinkler : 6 Nos</p> <p>Sprinkler stand : 6 Nos</p> <p>2.5 x 3sq mm flat cable : 15 m (approx)</p> <p>Sprinkler fittings such as QRC adapter : As required</p> <p>Pipe fittings such as bend, elbow, couplings, tees, clamps etc: as per requirement</p> <p>The rates includes charges for supply, installation, testing and commissioning of the sprinkler system inclusive of all materials and equipments, and labour charges for necessary excavations and back filling for laying pipes, concreting, installation of pumps and all transporation charges complete and nothing extra will be paid (LMR)</p>		1 job	162465.10	Rupees One Lakh Sixty two thousand Four hundred and Sixty five/Paise Ten only	162465
----	--	--	-------	-----------	---	--------

	Chain and Fencing					
13	<p>Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.</p> <p>All kinds of soil</p>	51	Cum	171.96	Rupees One hundred and Seventy One/Paise Ninety six only	8770
14	<p>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work up to plinth level</p> <p>1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)</p>	51	Cum	6622.16	Rupees Six thousand Six hundred and Twenty two / Paise Sixteen only	337730
15	<p>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:</p>	13620	kg	74.72	Rupees Seventy four / Paise Seventy Two only	1017686

16	Providing and fixing G.I. Chain link fabric fencing of required width in mesh size 50x50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge Made of G.I. Wire of dia 4mm	960	sqm	641.88	Rupees Six hundred and Forty one / Paise Eighty eight only	616205
----	---	-----	-----	--------	---	--------

17	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 etc complete On steel work	960	sqm	132.39	Rupees One hundred and thirty two / Paise Thirty nine only	127094
						7651689

Abstract

Market Rate Item - 17,20,643/-
PWD SOR 2012 - 59,31,046/-

Total amount of estimate 76,51,689/-

I/We agree to carry out the work at par with

- (1) at estimate rate
- (2)% above estimate rate (in figures and words)
- (3) % of below the estimate rate (in figures and words)
(less cost of departmental materials/L.S provision and market rates)

Note strike out whichever is not applicable

**Tender excess will not be applicable for market rate items in the schedule of contract

Date:

Witness

Name

Address

Signature, Full Name and
Address of the Tenderer