

**Name of Work :- Construction of Box Turf For Multiple Sports at EMRS School  
Vagalkhod Tal.Valia . Dist. Bharuch**

**SPECIFICATION INDEX**

<b>It. No.</b>	<b>Description of Item</b>	<b>Applicable Separate Road Specification attached reference</b>
1	Excavation for foundation up to 1.50 Mt depth including sorting out and stacking of usefull materials and disposing of the excavated stuff upto 50 Mt lead (B) Loose or soft soil .	As per seperate sheet attached.
2	Filling available excavated earth (excluding rock in trenches plinth,slides of foundations etc. in layers not exceeding 20 cm in depthconsolidating each deposited layer by ramming and watering)	As per seperate sheet attached.
3	Providing and laying cement concrete work 1:2:4 (M-150) (1-Cement : 2- Coarse sand : 4- graded stone aggregates 20 mmmnominal size) and curing complete excluding cost of formwork andreinforcement for reinforced concrete work in (A) Foundations,footings, Base or	As per seperate sheet attached.
4	Providing and laying cement concrete 1:1:2 (M-250) and curingcomplete including the cost of form work but excluding cost ofreinforcement for reinforced concrete work in Foundations,footings bases of columns and the like and Mass concrete forFooting	As per seperate sheet attached.
5	Providing and laying cement concrete 1:1:2 (M-250) and curingcomplete including the cost of form work but excluding cost ofreinforcement for reinforced concrete work in Foundations,footings bases of columns and the like and Mass concrete forbelow plinth columns.	As per seperate sheet attached.
6	6 Construction of granular sub-base Grading-I by providing coarsegraded B.T. machine crushed material satisfying MOSTspecification of grading I including spreading in uniform layers withmotor grader on prepared surface, mixing by mix in place methodwith rotavator at OMC, and compacting with vibratory roller to achieve the desired density, etc complete.	As per seperate sheet attached.
7	Providing and laying Cement Concrete 1:1.5:3 (M 200) and curingcomplete Including the cost of formwork But Excluding the cost ofreinforcement for reinforced concrete work in R.C.C. Plinth Slab.	As per seperate sheet attached.
8	Providng TMT bars reinforcement of FE 500 / 500D for R.C.C.work including bending binding and placing in position complete for all floor.	As per seperate sheet attached.
9	Steel work, riveted in built up sections framed work includingcutting, hoisting, fixing in position and applying a priming coat ofred lead paint. (A) In beams and joists, channels angles Tees,flats, with connecting plates or angle cleats as in main and crossbeams. Hip and jack rafters, purlins conneted to common rafters	As per seperate sheet attached.

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10	Polypropylene UV resistant PE straight and PP curlymonofilament yarn Artificial Turf	As per seperate sheet attached.
11	Providing Green Polyethylene Net29.00	As per seperate sheet attached.

Deputy Executive Engineer  
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