

NATIONAL GAMES SECRETARIAT

Name of work: Providing chain link fencing to south and west side of VKN Menon Indoor Stadium, Thrissur.

SI No	Description of item	Unit	QTY	Rate in Figures	Rate in words	Amount
1	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 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. (a) All kinds of soil.	15.00	Cum	171.96	Rupees One Hundred Seventy One and Paise Ninety Six only	2579.00
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	5.00	Cum	126.99	Rupees One Hundred Twenty Six and Paise Ninety Nine only	635.00
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
	a)1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	3.00	Cum	5503.68	Rupees Five Thousand Five Hundred Three and Paise Sixty Eight only	16511.00
	b)1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	6.50	Cum	7484.29	Rupees Seven Thousand Four Hundred Eighty Four and Paise Twenty Nine only	48648.00
4	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete.					
	Foundations, footings, bases of columns, etc. for mass concrete.	60.00	Sqm	228.73	Rupees Two Hundred Twenty Eight and Paise Seventy Three only	13724.00
5	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:	1000.00	Kg	81.97	Rupees Eighty One and Paise Ninety Seven only	81970.00

6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
	a)In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	150.00	Kg	102.95	Rupees One Hundred Two and Paise Ninety Five only	15443.00
7	Applying priming coat :					
	a) Etch primer	250.00	Sqm	40.13	Rupees Forty and Paise Thirteen only	10033.00
	b)With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/steel works	250.00	Sqm	31.35	Rupees Thirty One and Paise Thirty Five only	7838.00
8	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :					
	a)Two or more coats on new work.	250.00	Sqm	75.85	Rupees Seventy Five and Paise Eighty Five only	18963.00
9	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.					
	a) Made of G.I. wire of dia 4mm.	250.00	Sqm	681.97	Rupees Six Hundred Eighty One and Paise Ninety Seven only	170493.00
	Total					386837.00

Rupees Three Lakhs Eighty Six Thousand Eight Hundred and Thirty Seven Only

I/We agree to carry out the work at par with estimate (1) at estimate rate.....

(2).....% above the estimate (in figure & words)

(3).....% below the estimate (in figure & words)

less cost of market rate items and L/S items.

Contractor

Chief Engineer