

GOVERNMENT OF SINDH

47



RS. 41074792/-

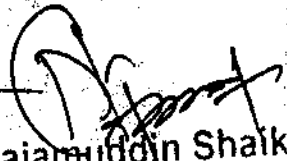
SPORTS & YOUTH AFFAIRS DEPARTMENT

REMAINING CIVIL WORK CONSTRUCTION OF GAMA SPORTS STADIUM AT MIRPURKHAS.

TENDER DOCUMENTS

Issued to M/s. Star Construction Company, Karachi

Opening of Tender 28-3-2014 at 11:00 hours


Najamuddin Shaikh
Executive Engineer / D.D.O.
Sports & Youth Affairs Department
Government of Sindh

ENGINEERING WING SPORTS & YOUTH AFFAIRS DEPARTMENT

GOVERNMENT OF SINDH, KARACHI.

49

BILL OF QUANTITIES

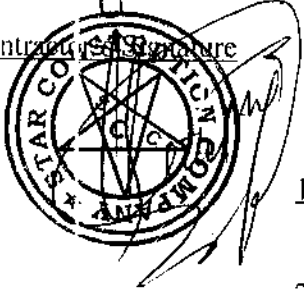
REMAINING CIVIL WORK AT LAYING OF SYNTHETIC HOCKEY TURF AT SHAHEED ZULFIQAR ALI BHUTTO SPORTS COMPLEX AT MIRPURKHAS.

SUMMARY OF PRICE

Sl. No.	Description	Amount (Rs)
1.	REMAINING CIVIL WORK CONSTRUCTION OF SPORTS STADIUM AT MIRPURKHAS.	
	Schedule Items Sub Head (A)	Rs. 25,30,697/-
	Schedule Items Sub Head (B)	Rs. 25,71,653/-
	Schedule Items Sub Head (C)	Rs. 44,62,367/-
	Schedule Items Sub Head (D)	Rs. 15,72,985/-
	Schedule Items Sub Head (E)	Rs. 30,70,144/-
	Schedule Items Sub Head (F)	Rs. 1,06,62,299/-
	Non Schedule Items	Rs. 1,64,04,650/-
	Grand Total	Rs. 4,10,74,793/-

(In words four Crore Ten Lacs Seventy four thousand Seven hundred Ninety three

Contractor's Signature



Committee's Signature

41074792/- only

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample)

SCHEDULE - A TO BID

SCHEDULE ITEMS

No	S.I No.	Description	Unit	Qty	Rate	Amount
Head "A"		CONSTRUCTION OF BASKET BALL COURT, TOE WALL & TUFF PAVERS.				
	SI No.22 P No.04	Filling, Watering & Ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto 5 feet.	P. Cft	20100.00	11.00	221100.00
	SI No.13 P No.04	Excavation in foundation or building bridges and other structures including dabling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5ft. (B). In ordinary Soil.	0%Cft	950.00	3176.25	3017.43
	S.I No.02 P No.15	Dry rammed brick or stone ballast 1 1/2" to 2" gauge.	%Cft	3510.00	3327.50	110140.25
	SI No.04 P No.15	Cement Concrete Brick or stone Ballast 1 1/2" to 2" gauge. B. Ration 1:4:8	%Cft	3760.00	9416.28	354052.12
	SI No.4 P No.20	Pacca brick work in ground floor in: (e). Cement Sand Mortor 1:6	%Cft	1200.00	12674.36	152092.32
	SI No.11 P No.52	Cement Plaster 1:4 upto 12' height. (b). 1/2" thick	%Sft	2400.00	2283.93	54814.32
	SI No.38 P No.56	Preparing the surface and painting with weather coat including rubbing the surface with rubbing brick / sand paper filling the voids with chalk / plaster of paris and then painting with weather coat of approved make. 2nd Subsequent coat.	%Sft %Sft	2400.00 2400.00	1328.25 619.85	31878.00 14876.40
	SI No.05 P No.16	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing at stone aggregate without shuttering. (f). Ration 1:2:4)	%Cft	1660.00	14429.25	239525.55
	SI No.71 P No.49	Providing & fixing cement paving blocks flooring having size of 197x97x60 (mm) of city / quddra / cobble shape with natural colours, having strength B/W 5000 PSI to 8500 PSI i/c filling the joints with hill sand and laying in specified manner / pattern and design etc complete.	P.Sft	4290.00	199.77	857013.30
	SI No.66 (A) P. No.66	Providing & fixing GI expanded metal 1/8-20 gauge fixed to chowkats with 3/4" Deodar strips and screws.	P. Sft	1530.00	178.68	273380.40



SI No.6 P No.17	Reinforced Cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). (i) Ratio (1:2:4)	P. Cft	150.00	337.00	50550.00
SI No.8 P No.17	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust)	P. Cwt	10.00	4820.20	48202.00
SI No.1 a) P No.30	Manufacturing supplying and fixing black steel M.S pipe made out of M.S sheet conforming to API 5L grade x-24 ERW & externally asphalt coated with fiber glass 5mm thick & internally CC lining 8 mm thick (AWWA specification) i/c laying jointing with Hilical welding in trenches including cost of bends of any degree & testing with water specified pressure for different ideas. 4.8 mm thick (3" dia).	P. Rft	230.00	746.53	171701.90
Sub Head "A" Total=					2582343.99
Above %					
Below %					2%
Grand Total:-					2530697.99

Head "B"		CONSTRUCTION OF SEATING STEPS FOR BASKETBALL COURT, CHANGE ROOMS AND TOILET BLOCK			
SI No.18 P No.04	Excavation in foundation or building bridges and other structures including dabbling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5ft. (B). In ordinary Soil.	0%Cft	3220.00	3176.25	10227.52
SI No.04 P No.15	Cement Concrete Brick or stone Ballast 1 1/2" to 2" gauge. c. Ration 1:4:8	%Cft	590.00	9416.28	55556.05
SI No.4 P No.20	Pacca brick work in ground floor in: (e). Cement Sand Mortor 1:6	%Cft	3520.00	12674.36	446137.17
SI No.11 P No.52	Cement Plaster 1:4 upto 12' height. (b). 1/2" thick	%Sft	8800.00	2283.93	200985.84
SI No.38 P No.56	Preparing the surface and painting with weather coat including rubbing the surface with rubbing brick / sand paper filling the voids with chalk / plaster of paris and then painting with weather coat of approved make. 2nd Subsequent Coat.	% Sft %Sft	7385.00 7385.00	1328.25 619.85	98091.26 45775.92
SI No.05 P No.16	Cement concrete plain including placing compacting, finishing and curing complete including screening and washing at stone aggregate without shuttering. (f). Ration 1:2:4	%Cft	29.00	14429.25	4184.48

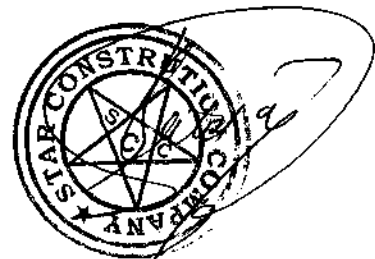
Sports & Youth Affairs Department, Government of Sindh



SI No.25 P No.43	Laying floors of approved coloured glazed tiles 1/4" thick laid I white cement and pigment on a bed of 3/4" thick cement mortar 1:2.	%Sft	315.00	27747.06	87403.23
SI No.29 P No.72	Preparing surface and painting with Emulsion paint. (a). First Coat. (b). Second and each subsequent coat.	% Sft %Sft	925.00 925.00	847.99 457.38	7843.90 4230.76
SI No.84 P No.108	Supply & fixing in position aluminum channels framing for sliding windows & ventilator of alcop made with 5mm thick tinted glass glazing (Belgium) & Aluminum fly screen including handles stoppers & locking arrangement etc completed. (a). Deluxe Model (White).	P. Sft	43.00	1592.69	68485.67
SI No.3 P No.21	Supplying & fixing fiber glass tank of approved quality and design and wall thickness as specified including cost of nuts, bolts and fixing in platform of cement concrete 1:3:6 and making connections for in-let & ou-let & over flow pipes etc complete. (a). 250 Gallons wall thickness 3.5mm.	Each	1.00	21989.61	21989.61
SI NO.04 (C.) P. No.68	Painting doors and windows any. (i). First Coat. (ii). Each subsequent coat.	% Sft %Sft	250.00 250.00	657.91 502.15	1644.77 1255.37
SI No.3 Page No.02	Providing & fixing 24"x18" lavatory basin in white glazed earthen were complete with & 1/c the cost of W.I or C.I cantilever brackets 6" inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malleable or brass unions and making requisite number of holes in walls, plinth & floor in cement concrete 1: 2: 4 (Standard pattern).	Each	2.00	4253.70	8507.40
SI No.3 Page No.02	Providing and fixing orisa type white or colour glazed earthen ware W.C pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i8/c making requisite number of holes in II, plinth & floor and making good in cement concrete 1:2:4. a). W.C pan orisa type 23" with plastic tank of low down 3 gallons CI trap & CI thumble (Superior quality). (i). With 4" dia C.I Trap.	Each	1.00	5836.60	5836.60
SI No.04 Page No.02	Providing & fixing European type white glazed earthen ware wash down W.C pan complete with & 1/c cost of white/black plastic seat (Best qty) & lid with C.P brass hinges best quality and buffers 3 gallons plastic flushing cistern with internal fitting with fitting and clamp 3/4" dia and cutting & making requisite number of holes in walls, plinth & floor for pipe connection & making good in cement concrete 1:2:4.	Each	1.00	5339.40	5339.40



SI NO. 3 Page No.19	Supply & fixing long bib Cock of superior quality with c.p head ½" dia.	Each	6.00	1109.46	6656.76
SI No.11 (b) Page No.18	Supply & fixing cancealed stop cock of superior quality with C.P Head ½" dia.	Each	4.00	509.74	2038.96
SI No.14 Page No.19	Supplying / Fixing wash basin mixture of superior quality with c.p head ½" dia.	Each	2.00	3179.00	6358.00
SI No.19 (a) Page No.19	Supplying & fixing C.P Muslim Shower with double bib cock & ring pipe etc complete.	Each	2.00	3432.00	6864.00
SI No.23 Page No.19	Supplying & fixing Bath room accessories set (7 pieces) trowel rod, brush holder, soap tray shelf of approved design including cost of screws nuts etc complete (Master Brand).	Each	2.00	10322.00	20644.00
SI No.25 Page No.43	Laying floors of approved coloured glazed tiles ¼" thick laid in white cement and pigment on a bed of ¼" thick cement and pigment on a bed of ¾" thick cement mortar 1:2.	%Sft	310.00	27747.06	86015.88
SI No.08 Page No.58	Providing & fixing in position, doors, windows and Ventilator of 2"x2" ¼" Angle Iron frames and 1 ¼" thick Commercial ply wood veneer shutters of deodar wood (3 ply) on both sides, including hold fasts, cheats, iron towe bolts handles, hinges and one mortice lock.	P. Sft	70.00	933.75	65362.50
SI No.06 P No.17	Reinforced Cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). (i). Ratio (1:2:4)	P. Cft	1985.00	337.00	668945.00
SI No.8 P No.17	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust)	P. Cwt	136.00	4820.20	655547.20
SI No.30 P No.94	Providing & fixing iron grill using solid square bars of size 1/2" x 1/2" placed at 4" including and frame of flat iron patti of 3/4" x 3/4" including circle shape at 1-0 apart equivalent fitted with screws are pins including painting 3 coats with 1st coat of red oxide paint etc.	P. Sft	110.00	194.16	21357.60
SI NO.8 Page No. 33	Providing G.I Pipes, specials and clamps etc including fixing cutting & fitting complete with and including the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match the colours of the building and testing with water to pressure head of 200 feet and handling. (ii). 3/4" dia GI Pipe.	P. Rft	80.00	95.79	7663.20



SI No.123 Page No.15	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit on surface as required.	P. Point	4.00	797.00	3188.00
				Sub Head "B" Total=	2624136.35
				Above %	
				Below %	2/-
				Grand Total:-	524821/- 25716531/-
Sub Head "C"		CONSTRUCTION OF MAIN GATES & CAR PARKING.			
SI No.:8 Page No.04	Excavation in foundation or building bridges and other structures including dabbling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5ft. (B). In ordinary Soil.	0%Cft	520.00	3176.25	1651.65
SI No.12 P No.15	Dry rammed brick or stone ballast 1 1/2" to 2" gauge.	%Cft	64.00	3327.50	2129.60
SI No.11 P No.52	Cement Plaster 1:4 upto 12' height. (b). 1/2" thick	%Sft	1055.00	2283.93	24095.46
SI No.22 P No.04	Filling, Watering & Ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto 5 feet.	Cft	7555.00	11.00	83105.00
SI NO.14 Page No.15	Cement Concrete Brick or Stone Ballast 1 1/2" to 2" gauge. (b). Ration 1:4:8	%Cft	5030.00	9416.28	473638.88
SI No.71 P No.49	Providing & fixing cement paving blocks flooring having size of 197x97x60 (mm) of city / quddra / cobble shape with natural colours, having strength B/W 5000 PSI to 8500 PSI i/c filling the joints with hill sand and laying in specified manner / pattern and design etc complete.	P. Sft	15110.00	199.77	3018524.70
SI NO.14 Page No.16	Kerb Stone. Providing & fixing precast Edge Block 3750 PSI Industrial Made size 6 inches thick x 12 inches long x12 inches high including the cost of Cartage, excavation form work for hunching, 1450 PSI lean concrete, 2250 PSI concrete for hunching, 1:4 cement sand mortar.	P. Rft	914.00	297.01	271467.14
SI NO.04 (C.) Page No.68	Painting doors and windows any. (i). First Coat. (ii). Each subsequent coat.	% Sft %Sft	620.00 620.00	657.91 502.15	4079.04 3113.33
SI No.33 Page No.56	Preparing the surface and painting with weather coat including rubbing the surface with rubbing brick / sand paper, filling the voids with chalk/ plaster of Paris and then painting with weather coat of approved make. 2nd & Subsequent coat.	% Sft %Sft	1055.00 1050.00	1328.25 619.85	14013.03 6539.41



SI No.6 Page No.17	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). (i). Ratio (1:2:4)	P. Cft	595.00	337.00	200515.00
SI No.8 P No.17	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust)	P. Cwt	34.00	4820.20	163886.80
SI No.27 Page No.93	Supplying & fixing special heavy type steel doors for look-ups with angle iron frame of 2- 1/2" to 2-1/2" x3/8" size and shutter of 2" x 2" X 3/8" with 1" diameter M.S Bars placed @ 4" center to center with separate locking box having size of 12" x 12" of M. Steel sheet embedded in masonry with proper locking arrangement as per approved design including cost of erection of steel gate and fixing in masonry wall in cement concrete 1:2:4 etc complete as per instruction of Engineer Incharge.	P. Sft	308.00	930.76	286674.08

Sub Head "C" Total= 4553433.12

Above %

Below %

2/

91068

Grand Total:-

4462365

Head "D" CONSTRUCTION OF UNDERGROUND WATER TANK 15000 GLN I/C SPRINKLERS.

SI No.18 Page No.4	Excavation in foundation or building bridges and other structures including dabbling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5ft. (b). In ordinary soil.	0% Cft	6400.00	3176.25	20328.00
SI No.22 Page No.4	Filling, Watering & Ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto 5 feet. (Sand Filling).	P. Cft	2000.00	11.00	22000.00
Making Embankment					
SI No.21 Page No.04	Filling watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 feet.	0% Cft	2000.00	1512.50	3025.00
S.I No.02 P No.15	Dry rammed brick or stone ballast 1 1/2" to 2" gauge.	% Cft	240.00	3327.50	7986.00
SI No.04 Page No.15	Cement Concrete Brick or Stone Ballast 1 1/2" to 2" gauge. (b). Ration 1:4:8	% Cft	240.00	9416.28	22599.07
SI No.11 Page No.22	Cement Plaster 1:4 upto 12' height. (b). 1/2" Thick	% Sft	2020.00	2283.93	46135.38

Spot Price of Materials Department of Government of Sindh

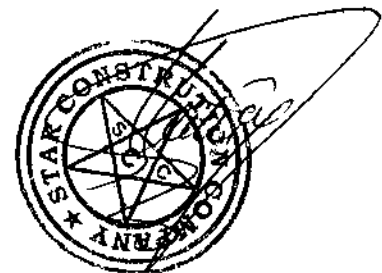


7.	SI No.5 Page No.17	Providing & Fixing handle valves china) (iii) 1" dia (vi) 2" dia.	Each Each	17.00 03.00	365.42 1382.92	6212.14 4148.76
8.	SI No.6 Page No.17	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). (i). Ration (1:2:4)	P. Cft	825.00	337.00	278025.00
9.	SI No.8 P No.17	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints and fastenings including cost of binding wire (also includes removal of rust)	P. Cwt	120.00	4820.20	578424.00
10.	SI No.1 Page No.12	Providing G.I pipes, specials and clamps etc including fixing cutting & fitting complete with and including the cost of breaking through walls and roof, making good etc. Painting two coats after cleaning the pipe etc with white zink paint with pigment to match the colours of the building and testing with water to pressure head of 200 feet and handling. (ii). 1" Dia G.I Pipe. (vi). 2" Dia G.I Pipe.	P. Rft P. Rft	670.00 2275.00	128.55 233.00	86128.50 530075.00
Sub Head "D" Total=						1605086.85
Above %						
Below %						2%
Grand Total:-						321011

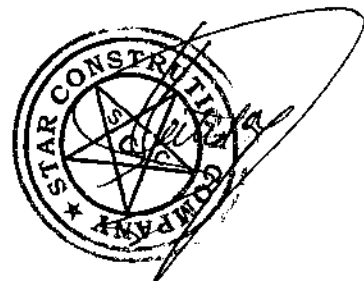
Sub Head "E" CONSTRUCTION OF MULTIPURPOSE GRASSY GROUND.						
	SI No.22 Page No.04	Filling, Watering & Ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto 5 feet. (Sweet Earth).	Cft	52700.00	11.00	579700.00
	SI No 27 Page No.05	Turfing slops of banks or lawns with grass sods including ploughing laying, setting and watering (Turf got from within a distance of 5 miles and maintenance for 15 days).	%Sft	211000	1210.00	2553100.00
Sub Head "E" Total=						3132800.00
Above %						
Below %						2%
Grand Total:-						62656 3070144



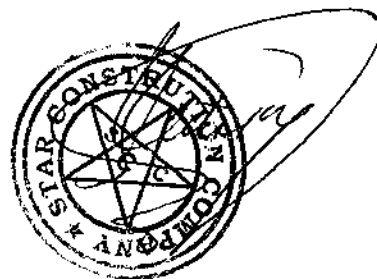
Sub Head "F"		CONSTRUCTION OF PAVILION.			
S.I No.18 SP:17.1	Excavation in foundation or building bridges and other structures including dabling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5ft. (b). In ordinary soil.	%Cft	4000.00	3176.25	12705.00
SI No.29 Page No.26	Supplying and filling sand under floor and plugging in walls.	% Cft	1300.00	1141.25	14836.25
SI No.2 Page No.15	Dry rammed brick or stone ballast 1 1/2" to 2" Gauge.	% Cft	1885.00	3327.50	62723.37
S.I No 04 SP:20.1	Cement Concrete Brick or Stone Ballast 1 1/2" to 2" gauge. b. Ratio 1:4:8	% Cft.	560.00	9416.28	52731.16
S.I No.21 SP No.17.10 P. No.04	Backfilling. Filling watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 feet.	%Cft	8400.00	1512.50	12705.00
S.I No. 1 P.No.27	Foundation Random, rubble masonry (un coursed) (b) In cement sand mortar (iv) Ratio. 1:6	% Cft	1100.00	17723.00	194953.00
S.I No. 1 P.No.27	Plinth Random, rubble masonry (coursed) (b) In cement sand mortar (iv) Ratio. 1:6	% Cft	1100.00	25321.00	278531.00
SI No.23 Page No. 19	Providing and laying 1:3:6 cement concrete solid block masonry wall above 6" in thickness set in 1:6 cement mortar in G.F Ground Floor super structure including raking out joints & curing etc, complete	% Cft	3070.00	14621.44	448878.20
SI No. 05 Page No. 21	Pacca brick work in ground floor in: 1 Cement sand mortar (1:6)	% Cft	765.00	12674.36	96958.85
S.I No. 11 SP P. No.52	Cement Plaster 1:4 upto 12' height. 1 3/4" thick.	% Sft	22850.00	3015.76	689101.16
SI No.29 Page No.72	Preparing surface and painting with Emulsion paint. (2 ND & Subsequent coat).	%Sft	11000.00	847.99	93278.90
S.I No. 28. SP No.25.8 P.No.56	(A) Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper. Filling the voids with chalk/ plaster of Paris and then painting with weather coat of approved make. (B) 2 nd & subsequent coat.	%Sft	5150.00	457.38	50311.80
SI No.84 Page No. 108	Supplying and fixing in position Aluminum channels framing for sliding windows and ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) and Aluminum fly screen including handles stoppers and locking arrangement etc complete. (a). Deluxe Model (white).	P. Sft	818.00	619.85	31922.27
				1592.69	1302820.42



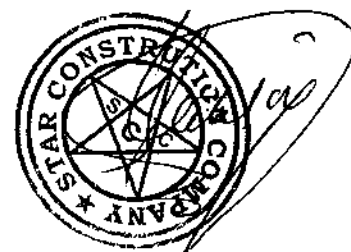
SI No.29 Page No,93	Providing and fixing G.I frame / Chowkats of size 7" x 2" or 4 1/2 x 3" for Doors using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slury of ration 1:6 and repairing the jambs. The cost also including all carriage, tools and plants used in making and fixing.	P. Rft	270.00	228.90	61803.00
SI No.51 Page No.64	Providing and fixing in position door and windows and ventilator for first class deodar wood frames 1 1/2" thick and teak wood ply shulters of forst class deodar wood skelton (Solid) stiled and ply wood stilled and rails core of Partal wood and teak ply wood (3 ply) on both sides including hold fasts hinges al-drops iron tower bolts handles cleats with cord etc. complete.	P. Sft	315.00	1245.96	392477.40
SI No. 05 Page No. 16	Cement Concrete plain including placing compacting finishing and curing, complete (including screening and washing at stone aggregate without shuttering. (i) Ratio 1:4:8	% Cft	785.00	11288.75	88616.68
SI No.28 Page No.43	Lying of White marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints. (a). 3/4" thick flooring.	P. Sft	2150.00	567.48	1220082.00
SI No.25 P No.43	Laying floors of approved coloured glazed tiles 1/4" thick laid I white cement and pigment on a bed of 3/4" thick cement mortar 1:2.	%Sft	2000.00	27747.06	554941.20
SI No.25 P No.43	Painting doors and windows any type. First Coat Each subsequent coat.	% Sft % Sft	765.00 765.00	657.91 502.15	5033.01 3841.44
SI No.3 Page No.02	Providing and fixing orisa type white or colour glazed earthen ware w.c pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes in wall, plinth and floor and making good in cement concrete 1:2:4 A. W.C pan orisa type 23" with plastic tank of low down 3 gallons C.I trap & C.I Thumble (Superior Quality). (i). With 4" dia C.I Trap.	Each	04.00	5836.60	23346.40



SI No. 4 Page No: 02	Providing & European type white glazed earthen were wash down w.c pan complete with & laid with C.P brass hinges best quality and buffers 3 gallons plastic flushing cistern with internal fitting with fitting and clamp 3/4" dia and cutting and making requisite number of holes in walls plinth & floor for pipe connection & making good in cement concrete 1:2:4.	Each	02.00	5339.40	10678.80
SI No 8 Page No 3	Providing and fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I OR C.I cantilever brackets 6 inches built into wall, painted white in two coat after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malleable iron or C.P Brass traps malleable iron or brass union and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4	Each	4.00	4253.70	17014.80
SI No.22 Page No.19	Supplying and fixing bath room accessories set (7 pieces i/c towel rod, brush holder, soap try, shelf of approved quality and design etc complete.	Each	06.00	8122.40	48734.40
SI No.1 Page No.16	Supplying and fixing in position brass bib cocks. (i). (b). 1/2" dia Brass bib cock, standard pattern.	Each	12.00	337.92	4055.04
SI No.11 Page No.18	Concealed C.P fittings of superior quality for tiles Bath Rooms. (a). Supply and fixing concealed Stop Cock of superior quality with C.P head 1/2" dia	Each	24.00	478.28	11478.72
SI No. 15 Page No. 9	Supplying & fixing jet shower with rod of superior quality single c.p head 1/2" dia.	Each	02.00	1142.24	2284.48
SI No.14 Page No.19	(b). Supplying / fixing wash basin mixture of superior quality with C.P head 1/2" dia.	Each	04.00	3179.00	12716.00
SI No.19 Page NO.19	(a). Supplying and fixing C.P Muslim Shower with double Bib Cock & Ring Pipe etc complete.	Each	2.00	3432.00	6864.00
SI No.1 Page No.24	<u>I-GUILLY TRAP</u> Providing and fixing 6" x 4" C.C Gully Trap with 4" outlet complete with 4" thick 1:2:4 C.C. for bed & 1/2" thick cement plaster (1:3) to the karb, C.I grating 6" x 6" and C.I Cover and frame 12" x 12" (inside) etc complete. (i). With C.I Cover & Frame.	Each	12.00	1193.17	14318.04
SI No.1 Page No.07	Providing & fixing chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws (1) Towel rail 36" long (a) 1/4" dia round or square (Standard Pattern)	Each	02.00	1269.95	2539.90



SI No.1 Page No.07	Providing & fixing c.p brass toilet paper holder of stander size with chrome plated brass brackets complete (Similar to twyfords design no.1108) (a) Standard Pattern.	Each	02.00	572.00	1144.00
SI No.1 Page No.07	Providing & fixing 24"x18" bavelled mirror of Belgium glass complete with 1/8" thick hard board and c.p screws fixed to wooden pleat. (a) Standard Pattern.	Each	04.00	1711.60	6846.40
SI No.1 Page No.07	Supplying & fixing soap tray earthen ware with c.p screws etc complete	Each	02.00	497.20	994.40
SI No.3 Page No.21	Supplying and fixing fiber glass tank of approved quality and design and wall thickness as specified i/c cost of nuts, bolts and fixing in platform of cement concrete 1:3:6 and making connections for in-let & out-let & over flow pipes etc complete. (a). 250 Gallons Wall thickness 3.5 mm	Each	2.00	21989.61	43979.22
SI No. 52 Page No. 04	Supplying and fixing false ceiling of plaster of Paris, in panels including making frame, work of Deodar wood including painting with Soligia paint.	% Sft	1140.00	25293.42	288344.98
S.I No.01 (P) CH: P.H.Work No.46	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of B.B in cement sand mortar 1:3 cement walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2' x 1-1/2' (457x457mm) of 1.75 cwt. (88.9 kg) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S Steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc. complete as per standard specification and drawing. (a) 4" to 12" dia 2'x2'x3'.6"	Each	05.00	14748.00	73740.00
S.I No. 6 A SP No.20.40 P. No.16/17	R.CC work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect. (I) Ratio (1:2: 4) 90 Lbs. Cement 2 Cft sand 4 Cft shingle 1/8 to 1/4 gauge.	P. Cft	4880.00	337.00	1644560.00
S.I No. 08 SP No.20.40 P. No.17	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position making joints and fastenings including cost of binding wire also includes removal of rust. (B) Using Tor bars	P.Cwt	376.00	5001.70	1880639.20
S.I No. 30 P. No.94	Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" and frame of flat iron Patti of 3/4" x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1 st coat of red oxide paints etc.	P. Sft	740.00	194.16	143678.40

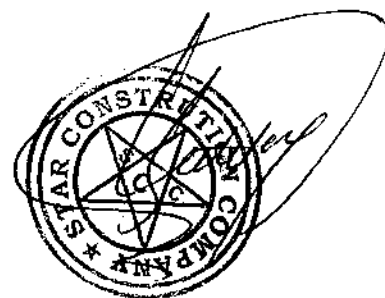


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S.J No. 32 P. No.94	Providing and fixing iron collapsible gate with channel framing of section 3/4"x5/16" at 4" revitted with 3/4" x1/8" flat iron patti placed diagonally and provided with top & bottom T-section 1" x 1" 1/8" along with rollers also l/c locking arrangement and fixing in floor/ceiling or wall etc completed.	P.Sft	200.00	387.04	77408.00
SI NO.8 Page No.03	Providing G.I Pipes, specials and clamps etc including fixing cutting & fitting complete with and including the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match the colours of the building and testing with water to pressure head of 200 feet and handling. (ii). 3/4" dia GI Pipe. (iii). 1" dia GI Pipe.	P. Rft P. Rft	285.00 100.00	95.79 128.55	27300.15 12855.00
S.I No.01 P.H. Work P. No.22	Providing, Laying UPVC Pressure Pipes of Class "B" (equivalent make) fixing in trench i/c cutting, fitting and jointing with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200 ft (b) 100 mm (4" dia) (d) 150 mm (6" dia)	P. Rft P. Rft	100.00 260.00	137.00 262.00	13700.00 68120.00
SI No.124 Page No.15	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.	P. Point	75.00	1130.00	84750.00
SI No.126 Page No.15	Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in he wall or column as required.	P. Point	20.00	985.00	19700.00
SI No.128 Page No.15	Wiring for call bell point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.	P. Point	07.00	1764.00	12348.00
SI No.227 Page No.33	Providing and fixing three pin 10/15 amp plug & socket flush type.	P. No	18.00	162.00	2916.00
SI No.11 Page No.02	Providing and laying (Main or Sub Main) PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.	P. Meter	50.00	252.00	12600.00
SI No.113 Page No.13	Providing & laying (Main or Sub Main) PVC insulated & PVC sheeted with 4 core Armoured copper conductor 600/1000 volts size 16mm ² .	P. Meter	160.00	1679.00	268640.00
SI No. 203 Page No. 31	Providing & fixing circuit breaker 6,10,15,20,30,40,50, and 63 amp SP (TB-5S) on prepared board as required.	P. No	18.00	916.00	16488.00
SI No.197 Page No.30	Providing & fixing D.P I/C & change over switch 500 volts 100 amp on a prepared board.	P. No	01.00	7612.00	7612.00



51	SI No.228 Page No.33	Providing & Fixing Bakelite ceiling rose with two terminals.	P. No	20.00	72.00	1440.00
52	SI No. 235 Page No.34	Providing & Fixing Brass Ceiling Fan 56" Inches (Good Quality).	P. No	12.00	3185.00	38220.00
53	SI No.236 Page No.34	Providing & fixing Brass Bracket Fan 18" (Good Quality)	P. No	04.00	2791.00	11164.00
Part "B" Old Schedule Items 2004						
54	SI No.08 Page No.14	Providing and fixing earthing set with 2x2x1/4" copper plate buried in ground at a depth of 12" or less if water comes out from the ground level with salt and charcoal etc i/c making the pit 12" deep by excavation of all type of soil. Earth plat to be connected with No.8	Each	01.00	3610.04	3610.04
55	SI No.01 Page No.33	Providing & Fixing of 1-40 watts tube light complete with 40 watts 4.0" long rod chock, starter and Patti with Philips components i/c necessary electric connection and fixing wall or ceiling etc complete.	Each	25.00	396.00	9900.00
56	SI No.02 Page No.14	Providing & fixing A.C ceiling fan regulator on metal board recessed in the walls column and covered with plastic sheet.	Each	12.00	124.30	1491.60
57	SI No.06 Page No.33	Providing & fixing of Energy sever superior quality i/c fixing on existing holder etc complete.	Each	20.00	497.00	9940.00
Sub Head "F" Total=						10675815.95
Above %						
Below %						2%
Grand Total:-						2135161
						10462299



NON SCHEDULE ITEMS

S.I No.	Description	Unit	Qty	Rate	Amount
NSI	Supply & fixing of 5mm thick of double layer of polythene sheet as specified.	P. Sft	6615.00	10/-	66150/-
NSI	Marking & Paint on surface.	P. Sft	6615.00	40	264600/-
NSI	Goal Posts of Basket Ball Court.	Set	1.00	100,000/-	100,000/-
NSI	Supply and fixing of tube light 60 watts complete in all respects (Philips or equivalent).	Each	4.00	1000/-	4000/-
NSI	Supply & Fixing Motor Electric AC, 400V 3 phase, 50 cycles 145/2900 rpm, 2 Hp.	Each	1.00	30000/-	30000/-
NSI	Drilling bore hole, 50mm dia deep 0'00" to 100, depth including piping in all respects as per instruction of Engineer Incharge.	Each	1.00	70,000/-	70,000/-
NSI	Supply & Fixing of Sprinklers System with all respects as per instruction of Engineer Incharge.	Each	20.00	10000/-	2,00,000/-
NSI	Supply & Fixing of Football Goal Post including Nylon Net with all respects as per instruction of Engineer Incharge.	Set	1.000	1,00,000/-	1,00,000/-
NSI	Cricket Pitch as per standard size and 03 Nos Turf Wickets in all respects as per instruction of Engineer Incharge.	Job	1.000	3,50,000/-	3,50,000/-
NSI	Providing and Fixing of fiber glass Seats Including Cost of Steel frame, rawal bolts etc, fixing complete all respects as per drawings and instructions of the engineer Incharge.	Each	1130.00	3500/-	39,55,000/-
NSI	Supply and fixing of fiber glass truss 5mm thick of fiber glass including all truss work weather proof extra after coating weather resistant warranty 55°C and -03°C warranty of fiber glass 10 years.	Sft	9120.00	850/-	77,52,000/-
Fiber Glass Truss & Chairs on Pavilion.					
NSI	Providing and Fixing of fiber glass Seats Including Cost of Steel frame, rawal bolts etc, fixing complete all respects as per drawings and instructions of the engineer Incharge.	Each	300.00	3500/-	10,50,000/-
NSI	Supply and fixing of fiber glass truss 5mm thick of fiber glass including all truss work weather proof extra after coating weather resistant warranty 55°C and -03°C warranty of fiber glass 10 years.	Sft	2554.00	850/-	21,70,900/-
NSI	Supply and fixing of stainless steel railing in vip enclosure in pavilion as per instruction of Engineer Incharge.	P. Sft	240.00	300/-	72,000/-
NSI	Supply and fixing of MS Railing Pipe in Pavilion as per instruction of Engineer Incharge.	P. Sft	1100.00	200/-	2,20,000/-
Grand Total=					1,64,04,650/-

