

**Tender notification No.KAICO/HO/TECH/2017-18/KURUSHUMUDY/MALAYATTOR dated 12.05.2017 for empanelled contractors for the following**

**Category –Landscaping Work -With connected sub works**

To

Shri. ....  
Empanel Contractor  
.....  
.....  
.....

Sir,

Sub:-Tender notification is published for the Landscaping with connected sub works for Kurushumudy, Malayattoor, Ernakulam(Dist.)

This is to inform you that the first phase of the Project of Landscaping with connected sub works for Kurushumudy, Malayattoor, Ernakulam(Dist.) is going to be arranged with immediate effect and to be completed with minimum time. The Project mainly covers Landscaping with connected works and detailed schedule with quantities and rate etc will be published in our website [www.kerlaagro.com](http://www.kerlaagro.com) Please download the schedule of all works from our website, quote your rate for each part and may be submitted to this Office on or before 25.05.2017 at 3.00 PM. The documents should be covered with sealed cover only and the same will be opened on 25.05.2017 at 4 PM in the presence of available contractors. An amount of Rs. 500/- (Rupees Five hundred only) to be remitted in the form of Demand Draft in favour of Managing Director towards cost of tender schedule.

In this connection we also bring your notice that the details of works etc can be obtained from KAICO, Head Office, Thiruvananthapuram from 15.05.2017 to 24.05.2017 on office time between 10 AM to 5 PM. The rate may be quoted in the form as follows:

%(-) below estimate rate, %(+) above estimate, , Estimate rate etc.

Thanking You,

Yours faithfully,  
For THE KERALA AGRO INDUSTRIES CORPORATION LIMITED,

MANAGING DIRECTOR

SI NO.	Details	Unit	Quantity required (Nos:/Km /M,MLD)	Area per unit (Sq.m)	Unit Area(Sqm )	Unit Rate	Total Amt required
1	Resting Hut	sq.m	6			402069	2412414
2	Elaneer Panthal	sq.m	4			61025	244100
3	Meditation hall	sq.m	6			1298778	7792668
4	Toilet Block	sq.m	2			2568099	5136198
5	RO Plant	Nos	1			200000	200000
6	Walkway	sq.m	1			1808800	1808800
7	Provision for stone benches	Nos	30			9359	280770
8	Landscaping	sq.m	1	1200	1200	1320	1584000
9	Solar street light	Nos	30			20000	600000
10	Signages	LS	1			30000	30000
<b>TOTAL</b>							<b>20088950</b>
11	Electrical fittings					5%	1004447.5
12	Plumbing					5%	1004447.5
<b>TOTAL</b>							<b>22097845</b>
<b>Rupees Two crores twenty lakhs ninety seven thousand eight hundred and forty five only</b>							

I here by agree to execute the work

- 1) .....% below the Estimate rate
- 2) .....Estimate rate
- 3) .....+ above Estimate rate

**TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR**

**Name of Work : 1) Resting Hut**

**ABSTRACT ESTIMATE**

SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation for open cutting and depositing at site with an initial lead of 10 Mtrs and lift of 3 Mts in loamy and clayery soils like black cotton soils,red earth and ordinary gravel including all operational ,incidental ,labour charges such as shoring sheeting planking etc complete for finished item of work for building foundation.	Cum	11.81	225	Two Hundred Twenty Five Rupees and No Paise	2660
2	Plain Cement Concrete(1:4:8) proportion nominal mix(cement:fine aggregate:coarse aggregate) for foundation levelling courses and below flooring beds using 40mm size(SS5) hard Granite metal upto Plinth level from approved quarry including cost and conveyance of all materials like cement ,sand,coarse aggregate,water etc. to site,including seigniorage charges,sales & other taxes on all materials and including all charges for mixing ,laying concrete in foundations ramming in 15 cm layers finishing top surface to the required level curing etc., complete for finished item of work.(APSS No.402) for :-Machine Mix -PCC	Cum	3.24	6226	Six Thousand Two Hundred Twenty Six Rupees and No Paise	20173
2(a)	Providing and laying in position specified grade of reinforced cement concrete,excluding the cost of centering,shuttering,finishing and reinforcement-All work up to plinth level :1:1.5:3(1cement:1.5 coarse sand:3graded stone aggregate 20mm nominal size)	Cum	0.98	9019	Nine Thousand Nineteen Rupees and No Paise	8875
2(b)	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams,plinth beams, girders,bressumers and cantilivers.	Sqm	11	481	Four Hundred Eighty One Rupees and No Paise	5289

3	Random Rubble stone masonry in CM(1:8) prop:(cement:sand) using hard variety of granite stones CRS stone from approved quarry including cost and conveyance of all materials like cement,sand,water stones etc.,from approved quarry , to site and including seigniorage charges,sales & other taxes on all materials including labour for cutting stones to required size and shape , mixing ,of cement , mortar ,construction ,scaffolding charges,curing etc, complete for finished item of work in foundation and basement and super structure	Cum	10.62	6753	Six Thousand Seven Hundred Fifty Three Rupees and No Paise	71715
4	Raised pointing to RR and CRS Masonry in CM(1:3) including cost and conveyance of all materials in site ,seigniorage charges,curing,labour charges etc. complete for finished item of work .	Sqm	9.6	221	Two Hundred Twenty One Rupees and No Paise	2124
5	Supply ,fabrication & fixing in position of FRP shingles	Sqm	31.25	1750	One Thousand Seven Hundred Fifty Rupees and No Paise	54688
6	Supply ,fabrication & fixing in position of wooden roof work common rafter. Wall plate,Purlin and colar etc complete work	Sqm	31.25	3766	Three Thousand Seven Hundred Sixty Six Rupees and No Paise	117688
7	P.C.C.(1:5:10) using 40mm nominal size SS5 guage hard broken Granite metal as per SS 108, machine mixed laid in position in layers not exeeding 15 cm thickness, including cost,seigniorage charges and conveyance of all materials and water from approved sources to work site and all operational, incidental,labour charges such as mixing concrete, laying,tamping,curing,etc. complete for finished item of work as per SS 402 for foundations and flooring bed.	Cum	1.97	5796	Five Thousand Seven Hundred Ninety Six Rupees and No Paise	11407
8	Providing wood work in frames of doors, windows,clerestory windows and others	Cum	0.24	109379	one lakh nine thousand three hundred seventy nine	26251
9	Painting wood work with Deluxe Multi surface paint of required shade . Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10sqm of approved brand and manufacture	Sqm	36.05	128	One Hundred Twenty Eight Rupees and No Paise	4603

10	Kota stone slab flooring over 20mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbibr and polishing complete with base of cement mortar 1:4(1 cement:4 coarse sand): (25 mm thick)	Sqm	16.8	1652	One Thousand Six Hundred Fifty Two Rupees and No Paise	27758
11	12 mm cement plaster of mix : 1: 4 (1 cement : 4 fine sand)	Sqm	11	236	Two Hundred Thirty Six Rupees and No Paise	2601
12	Finishing walls with Acrylic Smooth exterior paint of required shade : New work ( Two or more coat applied @ 1.67 ltr /10 sqm over and including priming coat of exterior primer applied @ 2.20 kg /10sqm)	Sqm	12	130	One Hundred Thirty Rupees and No Paise	1563
<b>TOTAL</b>						<b>357395</b>
COST OF ELECTRICAL INSTALLATION(12.5%)						44674
<b>TOTAL</b>						<b>402069</b>
<b>TOTAL AMOUNT-(For 1 Resting hut)</b>						<b>402,069</b>

**TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR**

**Name of Work : 2) Elaneer Panthal**

**ABSTRACT ESTIMATE**

SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth. 1.5 m in width as well as 10 sqm on plan )including disposal of excavated earth,lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed . All kinds of soils	Cum	0.384	225.25	Two Hundred Twenty Five Rupees and Twenty Five Paise	86.5
2	Plain Cement Concrete(1:4:8) proportion nominal mix(cement:fine aggregate:coarse aggregate) for foundation levelling courses and below flooring beds using 40mm size(SS5) hard Granite metal upto Plinth level from approved quarry including cost and conveyance of all materials like cement ,sand,coarse aggregate,water etc. to site,including seigniorage charges,sales & other taxes on all materials and including all charges for mixing ,laying concrete in foundations ramming in 15 cm layers finishing top surface to the required level curing etc., complete for finished item of work.(APSS No.402) for :- Machine Mix -PCC	Cum	0.064	6226.34	Six Thousand Two Hundred Twenty Six Rupees and Thirty Four Paise	398.49
3	Providing and laying in position cement concrete of reinforced cement concrete,excluding the cost of centering, shuttering,finishing and reinforcement - All work up to plinth level :1:1.5:3(1cement:1.5 coarse sand:3 graded stone aggregate 20mm nominal size)	Cum	0.32	9019	Nine Thousand and Nineteen Rupees and Zero Paise	2886
4	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams,plinth beams, girders,bressumers and cantilivers.	Sqm	3	481	Four Hundred Eighty One Rupees and No Paise	1442
5	Providing and fixing of Bamboo work	Rmtr	50	300	Three Hundred Rupees and No Paise	15000
6	Providing and fixing of Thatched work	Sqm	20	2100	Two Thousand One Hundred Rupees and No Paise	41213
<b>Total cost for Elaneer Panthal</b>						<b>61025</b>



**TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR****Name of Work : 3) Meditation Hall****ABSTRACT ESTIMATE**

SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation for open cutting and depositing at site with an initial lead of 10 Mtrs and lift of 3 Mts in loamy and clayery soils like black cotton soils,red earth and ordinary gravel including all operational,incidental,labour charges such as shoring sheeting planking etc complete for finished item of work for building foundation.	Cum	27.36	225	Two Hundred Twenty Five Rupees and No Paise	6163
2	Plain Cement Concrete(1:4:8) proportion nominal mix(cement:fine aggregate:coarse aggregate) for foundation levelling courses and below flooring beds using 40mm size(SS5) hard Granite metal upto Plinth level from approved quarry including cost and conveyance of all materials like cement ,sand,coarse aggregate,water etc. to site,including seigniorage charges,sales & other taxes on all materials and including all charges for mixing ,laying concrete in foundations ramming in 15 cm layers finishing top surface to the required level curing etc., complete for finished item of work.(APSS No.402) for :-Machine Mix - PCC(1:5:10) NOMINAL MIX	Cum	7.43	6226	Six Thousand Two Hundred Twenty Six Rupees and No Paise	46262
2(a)	Providing and laying in position specified grade of reinforced cement concrete,excluding the cost of centering,shuttering,finishing and reinforcement-All work up to plinth level :1:1.5:3(1cement:1.5 coarse sand:3graded stone aggregate 20mm nominal size)	Cum	2.28	9019	Nine Thousand Nineteen Rupees and No Paise	20563



2(b)	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams,plinth beams, girders,bressumers and cantilivers.	Sqm	30	481	Four Hundred Eighty One Rupees and No Paise	14425
3	Random Rubble stone masonry in CM(1:8) prop:(cement,sand) using hard variety of granite stones CRS stone from approved quarry including cost and conveyance of all materials like cement ,sand,water stoner etc. from approved quarry to site and including seigniorage charges,sales & other taxes on all materials including labour for cutting stones to required size and shape , mixing ,of cement , mortar ,construction ,scaffolding charges,curing etc, complete for finished item of work in foundation and basement and super structure	Cum	24.16	6753	Six Thousand Seven Hundred Fifty Three Rupees and No Paise	163149
3(a)	Brick work with common burnt clay modular bricks of class designation 7.5 in exposed brick work including making horizontal and vertical grooves 10mm wide 12 mm deep complete in cement mortar 1:6 (1 cement : 6 coarse sand). Above plinth level up to floor V level	Cum	6.12	7699	Seven Thousand Six Hundred Ninety Nine Rupees and No Paise	47115
4	Raised pointing to RR and CRS Masonry in CM(1:3) including cost and conveyance of all materials in site ,seigniorage charges,curing,labour charges etc. complete for finished item of work .	Sqm	19.2	221	Two Hundred Twenty One Rupees and No Paise	4248
5	Supply ,fabrication & fixing in position of FRP shingles	Sqm	111	1750	One Thousand Seven Hundred Fifty Rupees and No Paise	194250

6	Supply ,fabrication & fixing in position of wooden roof work common rafter. Wall plate,Purlin and colar etc complete work	Sqm	111	3766	Three Thousand Seven Hundred Sixty Six Rupees and No Paise	418026
7	P.C.C.(1:5:10) using 40mm nominal size SS5 guage hard broken Granite metal as per SS 108, machine mixed laid in position in layers not exeeding 15 cm thickness, including cost,seignorage charges and conveyance of all materials and water from approved sources to work site and all operational and incidental labour charges such as mixing concrete, laying,tamping,curing,etc. completed for finished item of work as per SS 402 for foundations and flooring bed.	Cum	5.33	5796	Five Thousand Seven Hundred Ninety Six Rupees and No Paise	30865
8	Providing wood work in frames of doors, windows,clerestory windows and others	Cum	0.6	109379	one lakh nine thousand three hundred seventy nine	66152
9	Painting wood work with Deluxe Multi surface paint of required shade . Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.75 ltr/10sqm of approved brand and manufacture	Sqm	123.10	128	One Hundred Twenty Eight Rupees and No Paise	15717
10	Kota stone slab flooring over 20mm (average) thick base laid over and jointed with grey cement slury mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1:4(1 cement:4 coarse sand): (25 mm thick)	Sqm	71	1652	One Thousand Six Hundred Fifty Two Rupees and No Paise	117313
11	12 mm cement plaster of mix : 1: 4 (1 cement : 4 fine sand)	Sqm	30	236	Two Hundred Thirty Six Rupees and No Paise	7094

12	Finishing walls with Acrylic Smooth exterior paint of required shade : New work ( Two or more coat applied @ 1.67 ltr /10 sqm over and including priming coat of exterior primer applied @ 2.20 kg /10sqm)	Sqm	24	130	One Hundred Thirty Rupees and No Paise	3127
	<b>TOTAL</b>					<b>1154469</b>
	COST OF ELECTRICAL INSTALLATION(12.5%)					144309
	<b>TOTAL</b>					<b>1298778</b>
	<b>TOTAL AMOUNT-(For 1 Workshop)</b>					<b>1298778</b>

**TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR****Name of Work : 4)Ladies Toilet Block****ABSTRACT ESTIMATE**

SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation in all classes of soil except hard rock and depositing the excavated earth on banks within initial lead and lift.	Cum	64.8	225	Two Hundred Twenty Five Rupees and No Paise	14594
2	Plain Cement Concrete(1:4:8) ) for foundation bed grade using 40mm size hard Granite Crushed metal including cost and conveyance of all materials etc complete	Cum	16.2	6226	Six Thousand Two Hundred Twenty Six Rupees and No Paise	100867
3	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement mortar 1:6(1 cement: 6 coarse sand)	Cum	36.44	5672	Five Thousand Six Hundred Seventy Two Rupees and No Paise	206682
4	Random rubble masonry with hard stone in super structure below plinth level and upto floor five level including levelling up with cement mortar 1:6(1 cement: 6 coarse sand)	Cum	20.05	6753	Six Thousand Seven Hundred Fifty Three Rupees and No Paise	135361
5	Filling available excavated earth (excluding rock )in trenches, plinth, sides of foundation etc. in layers not exceeding 20 cm depth, consolidating each deposited layer by ramming and watering,lead up to 50m and lift up to 1.5 m	Cum	34.55	163	One Hundred Sixty Three Rupees and No Paise	5622

6	P.C.C. (1:5:10) 40 mm nominal size SS5 guage hard broken Granite metal as per SS 108, machine mixed laid in position in layers not exceeding 15 cm in thickness,including cost ,seigniorage charges,and conveyance of all materials and water from approved sources to work site and all operational, incidental ,labour charges such as mixing of concrete,laying ,tamping,curing,etc.complete for finished item of work as per SS 402 for foundations and flooring bed.	Cum	7.68	5796	Five Thousand Seven Hundred Ninety Six Rupees and No Paise	44515
7	Super structure in first class country burnt bricks in c:m 1: 6 including all costs for scaffolding , curing etc complete	Cum	33.28	7699	Seven Thousand Six Hundred Ninety Nine Rupees and No Paise	256208
8	Super structure in first class country burnt bricks in c:m 1: 6 including all costs for scaffolding , curing etc complete	Cum	0.31	7699	Seven Thousand Six Hundred Ninety Nine Rupees and No Paise	2387
9	P/L Ceramic glazed floor tiles 3000x300 mm of 1st quality in colours such as White.Ivory,Grey,Fume Red Brown, laid on 20 mm thick C M 1:4 etc., complete	Sqm	76.77	1137	One Thousand One Hundred Thirty Seven Rupees and No Paise	87284
10	Reinforced cement concrete 1:1.5:3 mix for slab Grade using 20mm size Hard Granite Machine Crushed Metal including cost and conveyance of all materials like cement,sand,coarse aggregate, water etc.,to site ,seigniorage charges on all materials,labour charges for mixing ,laying,concrete finishing top surface to the required level curing etc., complete and with formwork .	Cum	1.82	10241	Ten Thousand Two Hundred Forty One Rupees and No Paise	18604

10(a)	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams,plinth beams, girders,bressumers and cantilivers.	Sqm	40	481	Four Hundred Eighty one Rupees and No Paise	87284
11	Steel reinforcement for RCC works including all the costs for bending the bars,tying and placing in position etc complete.	Kg	272.51	99	Ninety Nine Rupees and No Paise	26864
12	Plastering with 12 mm thick in single coat in CM(1:4) finished smooth including cost and conveyance of all materials to site ,seigniorage charges on all materials,finishing , curing,scaffolding and all operational,incidental ,labour charges etc., including cutting grooves where ever necessary etc., complete	Sqm	395.1	236	Two Hundred Thirty Six Rupees and No Paise	93429
13	Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) : Flush/ Ruled pointing	Sqm	18.69	221	Two Hundred Twenty One Rupees and No Paise	4136
14	Providing and fixing Ceramic floor and wall tiles in toilets	Sqm	179.38	1137	One Thousand One Hundred Thirty Seven Rupees and No Paise	203946
15	Painting with good quality water proof paint two coats over a priming coat to the newly plastered wall surface including all costs for scaffolding curing etc complete.	Sqm	215.72	136	One Hundred Thirty Six Rupees and No Paise	29260
16	Providing and fixing first class Anjili wood wrought and put up for frames of doors windows ventilators etc complete.	Cum	0.05	109379	One lakh nine thousand three hundred and seventy nine	5469
17	Providing and fixing PVC door frame in toilets including all fixtures complete.	M	78.4	309	One lakh nine thousand three hundred and seventy nine	24259

18	Providing and fixing PVC door shutter in toilets including all fixtures complete.	Sqm	25.2	3935	Three Thousand Nine Hundred Thirty Five Rupees and No Paise	99173
19	Providing and fixing first class Anjili wood or plavu wood wrought and put up for fully panelled shutters for doors inclusive of all costs for hinges and all necessary fittings etc.	Cum	6.3	3893	One lakh nine thousand three hundred and seventy nine	24523
20	Providing and fixing steel windows including all necessary fittings ,two coats of painting etc complete.	Sqm	6.48	4208	Four Thousand Two Hundred Eight Rupees and No Paise	27266
21	Painting with good quality water proof paint two coats over a priming coat to the wood work including doors, windows and partitions	Sqm	6.30	128	One Hundred Twenty Eight Rupees and No Paise	804
22	P/L water proofing treatment in sunken portion of WC's bathroom etc. by applying cement slurry mixed with water proofing cement compound	Sqm	120.96	399	Three Hundred Ninety Nine Rupees and No Paise	48267
23	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing , balcony railing , staircase railing , and similar works, including applying priming coat of approved steel primer(10.26)	M	4.5	6000	Six Thousand Rupees and No Paise	27000
24	Providing and fixing white vitreous china pedestral type water closet (European type W.C. pan ) with seat and lid , 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device(handle lever),conforming to IS:7231, with all fittings and fixtures complete,including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	no	14	4802	Four Thousand Eight Hundred Two Rupees and No Paise	67230

25	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern , including painting of fittings and brackets, cutting and making good the walls wherever require : White Vitreous China flat back wash basin size 550 x 400 mm with single 15 mm C.P. brass filler tap	no	8	3375	Three Thousand Three Hundred Seventy Five Rupees and No Paise	26997
26	Structural steel work riveted , bolted or welded in build up sections, trusses and framed work, including- cutting , hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	1867.4	107.05	One Hundred Seven Rupees and Five Paise	199904
27	Supply ,fabrication and fixing in position of FRP shingles	Sqm	171	1500	One Thousand Five Hundred Rupees and No Paise	256500
28	Providing and fixing first class Plavu or Anjili wood wrought and put up for column.	Cum	0.29	109379	One lakh nine thousand three hundred and seventy nine	31501
29	Providing and fixing all kinds of electrical fittings and accessories including wiring etc complete		15%			313183
30	Providing and fixing all kinds of sanitary and water supply fittings and accessories etc complete		8%			167031
<b>GRAND TOTAL</b>						<b>2568099</b>



**TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR**

**Name of Work : 5) Interlocking Block Pathways**

**ABSTRACT ESTIMATE**

SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation in all classes of soil except hard rock and depositing the excavated earth on banks within initial lead and lift.	Cum	0.15	225.25	Two Hundred Twenty Five Rupees and Twenty Five Paise	34
2	Supplying and spreading 6.7 mm coarse aggregate below stone pavement for drainage layer	Cum	0.15	98	Ninety Eight Rupees and No Paise	15
3	Providing and laying 500x500x40 mm thick Turf paver( Turfpave XD) on 150mm thick sub grade of compacted bed of 20mm thick nominal size stone aggregate and base course and filling with 150 mm thick jamuna sand , including spreading ,well ramming ,consolidating and finishing smooth etc. all	Sqm	1	2330.79	Two Thousand Three Hundred Thirty Rupees and Seventy Nine Paise	2331
	Total /m2					2380
	<b>Grand Total (Area)</b>	Sqm	760	2380	Two Thousand Three Hundred Eighty Rupees and No Paise	<b>1808800</b>

TOURIST FACILITATION AT KURISHUMUDI - MALAYATTOR						
Name of Work : 6) Stone Bench						
ABSTRACT ESTIMATE						
SI No	Description	Unit	Qty	RATE		Amount
				Figures	words	
1	Earth work excavation for open cutting and depositing at site with an initial lead of 10 Mtrs and lift of 3 Mts in loamy and clayery soils like black cotton soils,red earth and ordinary gravel including all operational ,incidental ,labour charges such as shoring sheeting planking etc complete for finished item of work for building foundation.	Cum	0.16	225	Two Hundred Twenty Five Rupees and No Paise	36
2	Plain Cement Concrete(1:4:8) proportion nominal mix(cement:fine aggregate:coarse aggregate) for foundation levelling courses and below flooring beds using 40mm size(SS5) hard Granite metal upto Plinth level from approved quarry including cost and conveyance of all materials like cement ,sand,coarse aggregate,water etc. to site,including seigniorage charges,sales & other taxes on all materials and including all charges for mixing ,laying concrete in foundations ramming in 15 cm layers finishing top surface to the required level curing etc., complete for finished item of work.(APSS No.402) for :-Machine Mix PCC(1:5:10) NOMINAL MIX	Cum	0.08	6226	Six Thousand Two Hundred Twenty Six Rupees and No Paise	498
3	Stone work ashlar punched(ordinary) with an admixture of pigment matching the stone shade with both face punched Red sand stone	Cum	0.23	38367	Thirty Eight Thousand Three Hundred Sixty Seven Rupees and No Paise	8824
<b>Total</b>						<b>9359</b>

# MALAYATTOR

DRAWING TITLE:

KEY MAP:



DRAWING TYPE :  
ARCHITECTURAL  
DRAWING NO. :

SCALE - 1 : 1500

All dimensions in Centimetres

**CONSULTANTS:**

GREAT INDIA TOURISM PLANNERS &  
CONSULTANTS INTERNATIONAL  
SANDRAM, 6A, SWATHI NAGAR  
PIPPINMOODU, SHASTHAMANGALAM

Chief Operating Officer  
G.I.P.I.C. International

**FOR OFFICE USE:**



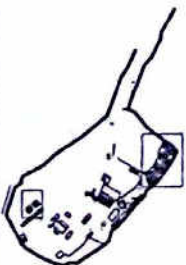
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# MALAYATTUOR

**DRAWING TITLE:**

Tourist resting and  
Meditation area



**SCALE - 1 : 50**

**All dimensions in Centimetres**

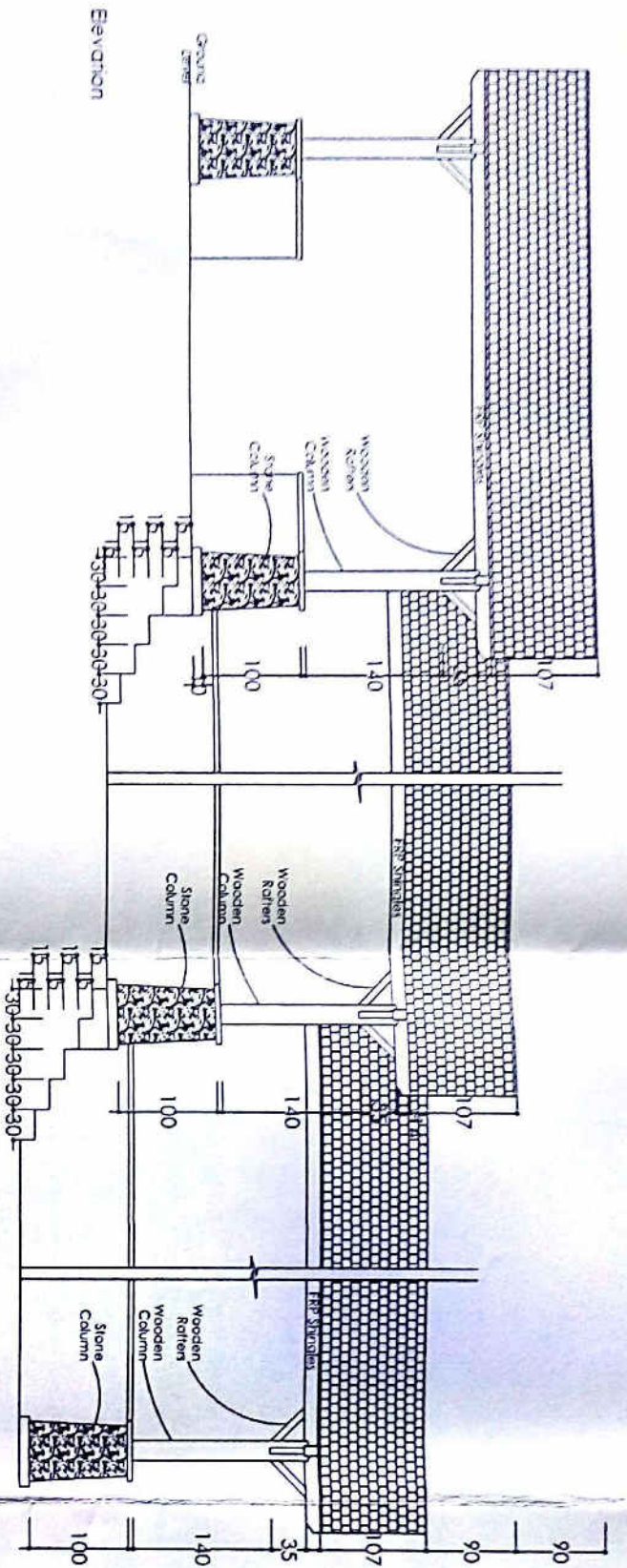
**AREA :**

DRAWING TYPE : ARCHITECTURAL  
DRAWING NO. :

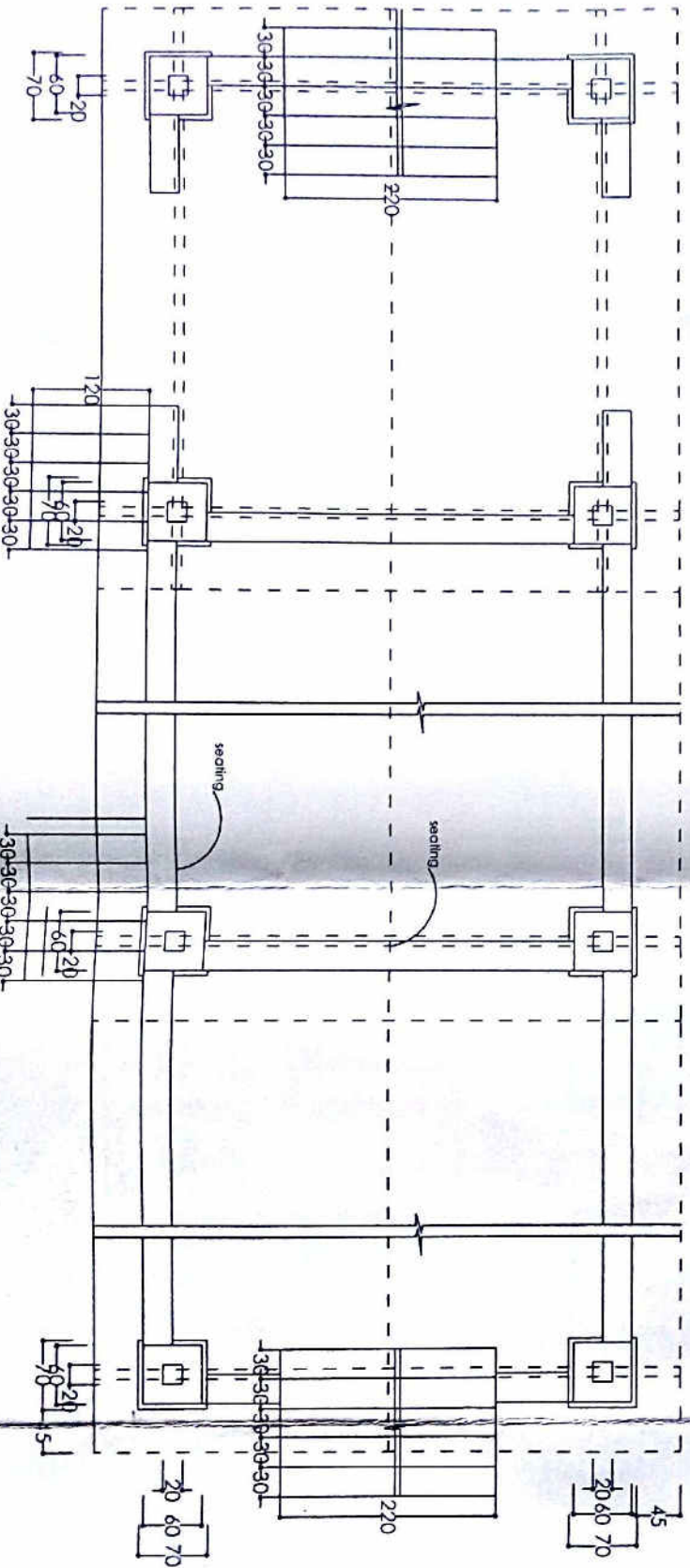
**CONSULTANTS:**  
GREAT INDIA TOURISM PLANNERS &  
CONSULTANTS INTERNATIONAL  
SANDRAM, G.A. SWAHI NAGAR  
PIPPIWODDU, SHASTHANANGALAM

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Consulting Officer  
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Elevation



Typical Plan of the Tourist resting and prayer area

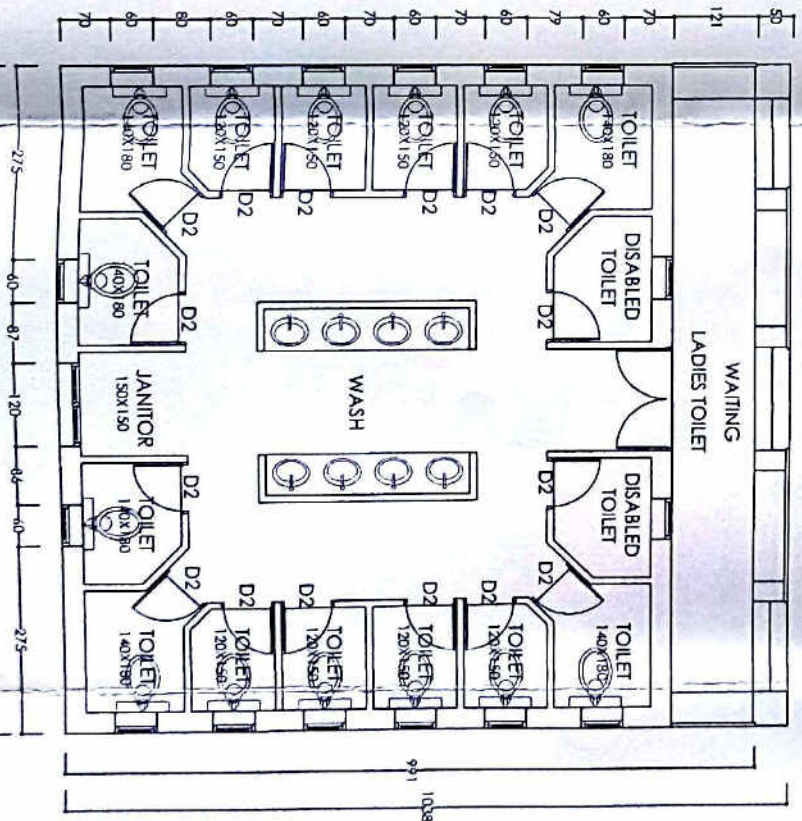
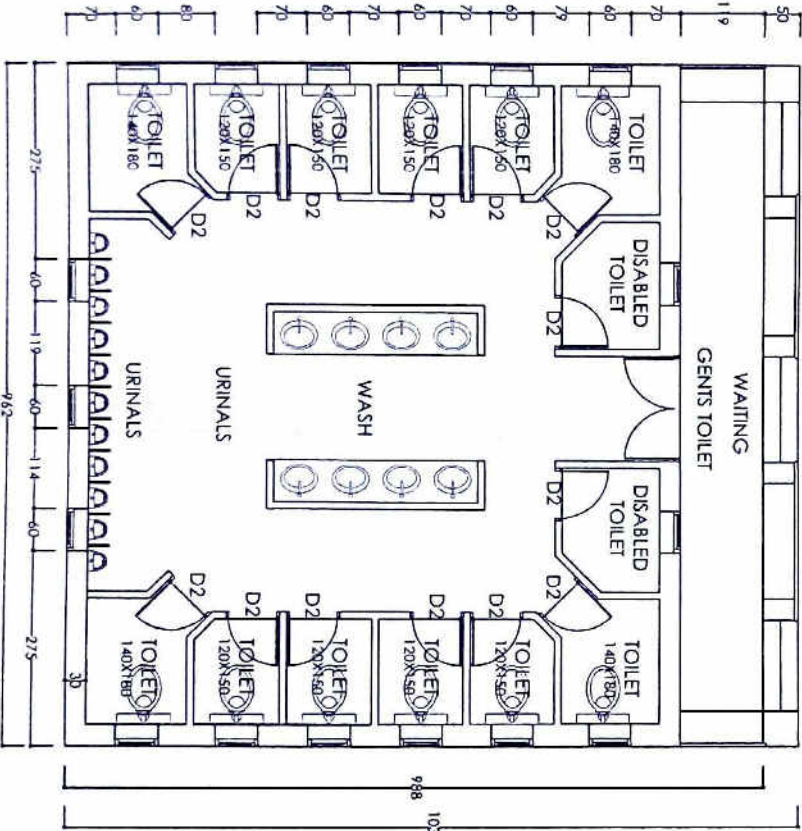
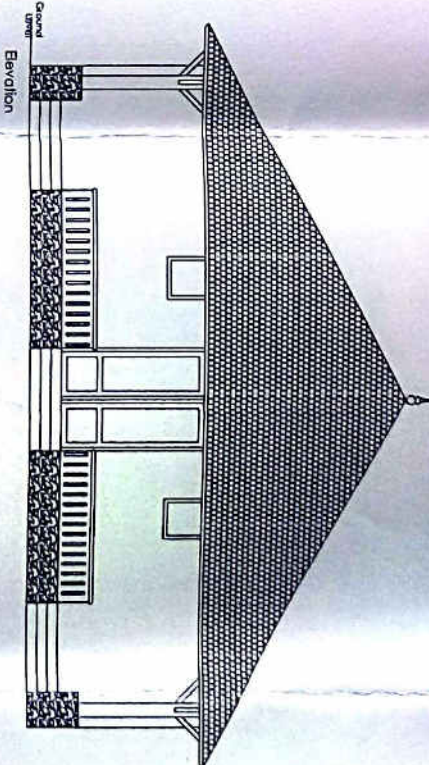
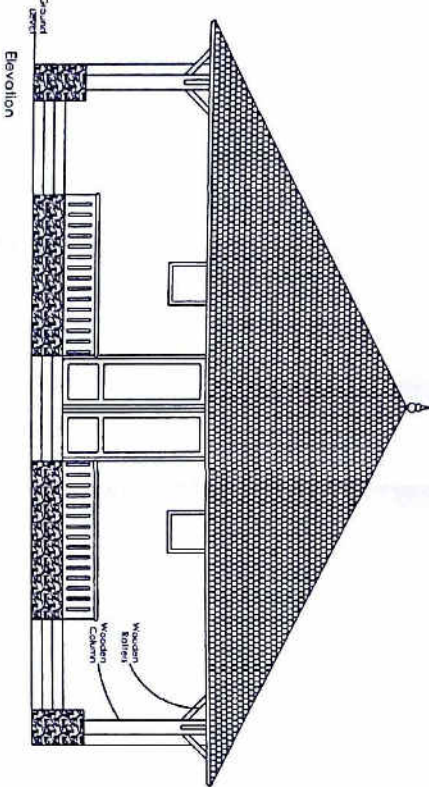
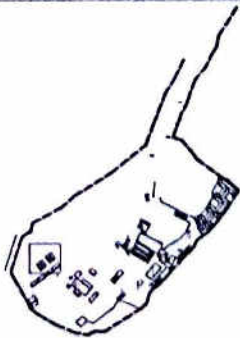


# MALAYATTODR

## TOILET BLOCKS

DRAWING TITLE

KEY MAP



DRAWING TYPE : ARCHITECTURAL  
DRAWING NO. :

SCALE - 1:75

All dimensions in Centimetres

AREA : 99.4 sqm

CONSULTANTS  
GREAT INDIA TOURISM PLANNERS & CONSULTANTS INTERNATIONAL  
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PROJECT NUMBER: A-R  
PROJECTING OFFICER  
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FOR OFFICE USE:  
Chief Designing Officer  
GITAPIC International



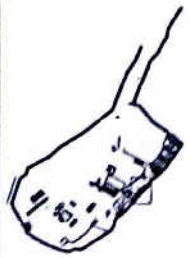
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# MALAYATTODR

DRAWING TITLE:

ELANEER PANTHAL AND  
RESTING HUT



SCALE - 1 : 50

All dimensions in Centimetres

AREA : 16.8 sqm ( pavilion )  
19.6 sqm ( panthal )

DRAWING TYPE : ARCHITECTURAL  
DRAWING NO. :

CONSULTANTS:  
GREAT INDIA TOURISM PLANNERS &  
CONSULTANTS INTERNATIONAL  
SANDRA E.A. SWATHI KASAR  
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