

Off :  
48, Main Road,  
Near Gandhi Statue,  
CUMBUM - 625 516.  
☎ 273029

Mobile : 94431 - 04988


Res :  
51, Nanda Gopalan Koil Street,  
Near Municipal Water Tank,  
CUMBUM - 625 516.  
☎ 271747

**ABSTRACT ESTIMATE FOR THE PROPOSED CONSTRUCTION OF A  
TOILET & URINAL BLOCK AT N.S.K.P Hr.Sec.School, GUDALUR  
MUNICIPALITY, UTHAMAPALAYAM TALUK, THENI DISTRICT,  
TAMILNADU.**

Sl. NOS.	Details of work	Qty	Rate/per	Amount Rs.
1.	Earth work excavation in all classes of soils except hard rock, which require blasting and depositing on banks etc., complete for foundation.	803 Cft	6.20/1Cft	4,979.00
2.	Cement concrete 1:4:8 mix using 40MM ISS HBG metal including cost and conveyance of all materials to site and all labour charges for laying, mixing, compacting, curing, concrete and all other incidental charges etc., complete.	474 Cft	56.00/1 Cft	26,544.00
3.	Random Rubble masonry in C.M 1:5 mix with simultaneous pointing including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc., - complete.	902 Cft	56.00/1 Cft	50,512.00
4.	Filling with the river sand up to basement level including all labour charges and cost of all materials etc., - complete.	206 Cft	8.00/1 Cft	1,648.00
5.	Brickwork in cm 1:5 mix using country bricks including cost and conveyance of all materials to site all labour charges etc., - complete.	972 Cft	65.00/1 Cft	63,180.00
6.	Reinforced cement concrete LINTEL 1:2:4 mix using 20MM ISS HBG metal including cost and conveyance of all materials to site and labour for laying, mixing, compacting, curing concrete, cost of for work steel etc., - complete.	81 Cft	210.00/1 Cft	17,010.00

7.	Reinforced cement concrete ROOF SLAB 1:2:4 mix using 20MM ISS HBG metal including cost and conveyance of all materials to site and labour for laying, mixing, compacting, curing concrete, cost of for work steel etc.,- complete.	45 Cft	390.00/1 Cft	17,550.00
8.	Weathering coarse over R.C.C Roof Slab in brick jally lime concrete finishing with pressed tiles complete.	80 Cft	60.00/1 Cft	4,800.00
9.	Ceiling Plastering with cm 1:4 mix 12mm thick including cost and conveyance of all materials to site and all labour charges and other incidental charges etc., - complete.	84 Sft	21.00/1 Sft	1,764.00
10.	Wall Plastering with cm 1:4 mix 12mm thick including cost and conveyance of all materials to site and all labour charges and other incidental charges etc., - complete.	1,804 Sft	21.00/1 Sft	38,640.00
11.	Supplying and fixing of a doors & windows including cost and conveyance of all materials to site and all labour charges etc., - complete. D.Door V.Ventilator	4 Nos 6 Nos	5,000.00/1 No 2,000.00/1 No	20,000.00 12,000.00
12.	Providing wall tiles including cost and conveyance of all materials & all labour charges etc., complete.	728.00 Sft	40.00/1 Sft	29,120.00
13.	Colour washing and painting for joineries two coats including one coat of primer including cost and conveyance of all materials at site and all labour charges etc., - complete	----L.S----		30,000.00
14.	Provision for Sanitary Arrangements – complete.	-----L.S----		30,000.00
15.	Provision for unforeseen items etc., - complete.	----L.S----		2,253.00
TOTAL Rs.				3,50,000.00

*(Rupees Three Lakhs & Fifty Thousand Only)*

  
**S. RAMAKRISHNAN, D.C.E.,**  
 Consulting Engineer & Licensed Surveyor  
**R.K. BUILDERS**  
 48, Main Road, CUMBUM-625 516  
 Ph. 273929, 271747 Cell: 94431-04988



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**DETAILED ESTIMATE FOR THE PROPOSED CONSTRUCTION OF A  
TOILET & URINAL BLOCK AT N.S.K.P Hr.Sec.School, GUDALUR  
MUNICIPALITY, UTHAMAPALAYAM TALUK, THENI DISTRICT,  
TAMILNADU.**

Sl. NOS.	Details of work	Nos	L	B	D	Qty
1.	Earth work excavation in all classes of soils except hard rock, which require blasting and depositing on banks etc., complete for foundation.					
	Main wall	1x1	90'6"	2'0"	3'0"	543.00
	Inner wall	1x1	27'3"	2'0"	3'0"	164.00
	Cross walls	1x4	4'0"	2'0"	3'0"	96.00
						803.00Cft
2.	Cement concrete 1:4:8 mix using 40MM ISS HBG metal including cost and conveyance of all materials to site and all labour charges for laying, mixing, compacting, curing, concrete and all other incidental charges etc., complete.					
	Main wall	1x1	90'6"	2'0"	1'0"	181.00
	Inner wall	1x1	27'3"	2'0"	1'0"	55.00
	Cross walls	1x4	4'0"	2'0"	1'0"	32.00
	Flooring	1x1	28'6"	14'6"	0'6"	206.00
						474.00 Cft
3.	Random Rubble masonry in C.M 1:5 mix with simultaneous pointing including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc., - complete.					
	<u>Below Ground Level:</u>					
	Main wall	1x1	90'6"	2'0"	2'0"	362.00
	Inner wall	1x1	27'3"	2'0"	2'0"	109.00
	Cross walls	1x4	4'0"	2'0"	2'0"	32.00
	<u>Above Ground Level:</u>					
	Main wall	1x1	90'6"	1'6"	2'0"	271.00
	Inner wall	1x1	26'9"	1'6"	2'0"	80.00
	Cross walls	1x4	4'0"	1'6"	2'0"	48.00
						902.00 Cft
4.	Filling with the river sand up to basement level including all labour charges and cost of all materials etc., - complete.	1x1	28'6"	14'6"	1'0"	206 Cft

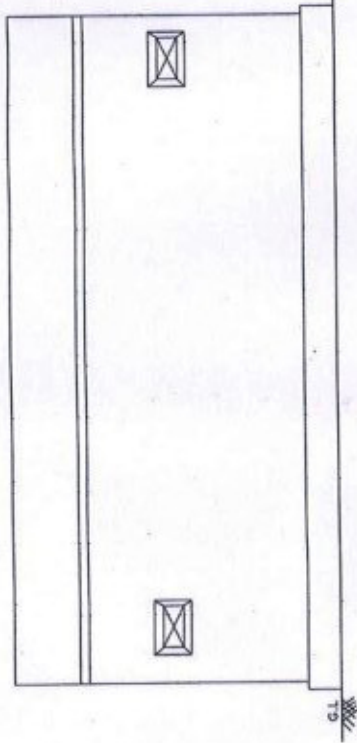
5.	Brickwork in cm 1:5 mix using country bricks including cost and conveyance of all materials to site all labour charges etc.,- complete. Main wall Inner main wall Cross wall 4.1/2" wall  <u>Deduction :</u> D1. Door V. Ventilator Open	1x1 1x1 1x4 1x4   1x4 1x8 1x2	90'6" 28'6" 4'0" 12'0"   2'6" 3'0" 4'0"	0'9" 0'9" 0'9" 0'5"   0'9" 0'9" 0'9"	10'0" 10'0" 10'0" 4'0"   7'0" 2'0" 7'0"	678.00 213.00 120.00 96.00   52.00 36.00 42.00 977.00 Cft
6.	Reinforced cement concrete LINTEL 1:2:4 mix using 20MM ISS HBG metal including cost and conveyance of all materials to site and labour for laying, mixing, compacting, curing concrete, cost of for work steel etc.,- complete.  Bear	1x2	90'0"	0'9"	0'6"	81.00 Cft
7.	Reinforced cement concrete ROOF SLAB 1:2:4 mix using 20MM ISS HBG metal including cost and conveyance of all materials to site and labour for laying, mixing, compacting, curing concrete, cost of for work steel etc.,- complete.	1x4	4'6"	5'0"	0'6"	45.00 Cft
8.	Weathering coarse over R.C.C Roof Slab in brick jally lime concrete finishing with pressed tiles complete.	1x4	16'0"	4'0"	--	80.00 Sft
9.	Ceiling Plastering with cm 1:4 mix 12mm thick including cost and conveyance of all materials to site and all labour charges and other incidental charges etc., - complete. Toilet	2x4	3'6"	3'0"	--	84.00 Sft
10.	Wall Plastering with cm 1:4 mix 12mm thick including cost and conveyance of all materials to site and all labour charges and other incidental charges etc., - complete.	1,840.00 Sft				
11.	Supplying and fixing of a doors & windows including cost and conveyance of all materials to site and all labour charges etc., - complete. D.Door V.Ventilator	4 Nos 6 Nos				



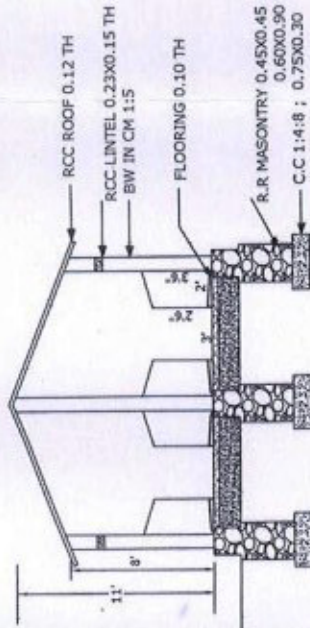
12.	Providing wall tiles including cost and conveyance of all materials & all labour charges etc., complete.	728 Sft
13.	Colour washing and painting for joineries two coats including one coat of primer including cost and conveyance of all materials at site and all labour charges etc., - complete	----L.S----
14.	Provision for Sanitary Arrangements – complete.	----L.S----
15.	Provision for unforeseen items etc., - complete.	----L.S----

  
**S. RAMAKRISHNAN, D.C.E.,**  
 Consulting Engineer & Licensed Surveyor  
**R.K. BUILDERS**  
 48, Main Road, CUMBUM-625 516  
 Ph. 273029, 271747 Cell. 94431-04988

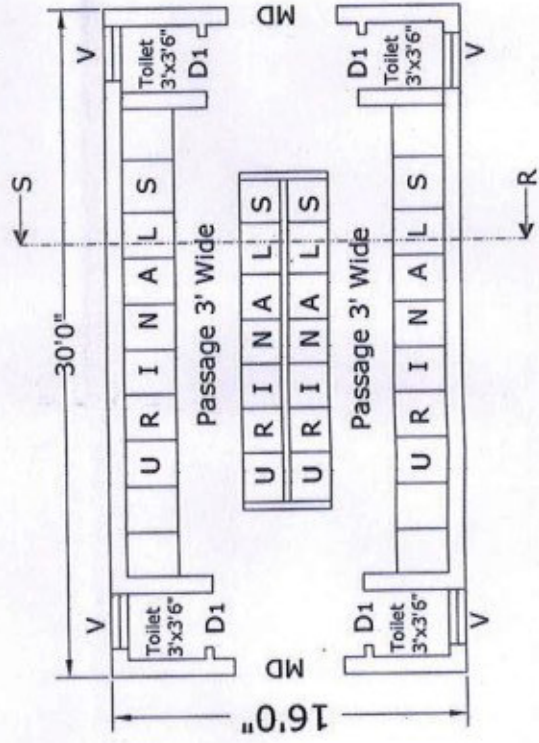
**PLAN SHOWING THE PROPOSED TOILET & URINAL CONSTRUCTION AT N.S.K.P Hr.Sec.School, GUDALUR MUNICIPALITY, UTHAMAPALAYAM TALUK, THENI DISTRICT, TAMIL NADU, INDIA.**



**ELEVATION**

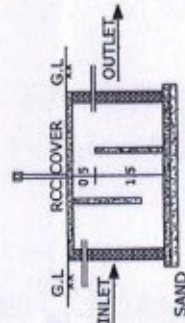


**SECTION 'RS'**

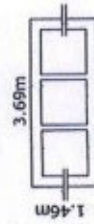


**PLAN**

**TOTAL BUILDUP AREA : 960 S.ft.**  
**MD.Door : 3'6"x7'0"**  
**D1.Door : 2'6"x7'0"**  
**V.Ventilator : 2'6"x1'6"**



**SECTION**



**EXT. SEPTIC TANK PLAN**

**NOT TO SCALE**

**S. RAMAKRISHNAN, D.C.E.**  
**S. RAMAKRISHNAN, D.C.E.**  
**R.K. BUILDERS**  
 Consulting Engineer & Licensed Surveyor  
**R.K. BUILDERS**  
 48, Main Road, CUMBUM-625 516  
 Ph. 273029, 271747 Cell: 9431-04688



# CONSULTING ENGINEER

Er. S.Sreeram.D.C.E.

1/100, East street,  
ARAVAKURICHI. -639 201  
Karur. District

04320 230103

230503

94431 01592

94431 30503

Date

27.10.2011



## VALUATION AND ABSTRACT ESTIMATE

Heading  
Sub heading  
Address

: Valuation and Abstract estimate  
: Proposed construction of Urinals & Toilets  
: USWATHUN HASANA ORIENTAL ARABIC  
: GIRLS HIGHER SECONDARY SCHOOL  
: PREMISES

Beneficiaries : Girls students - 2750 Numbers

Pallapatti

Pallapatti Town Panchayath

Aravakurichi Taluk.

Karur District.

Applicant

: The Correspondent

Total value of estimate

: Rs. 3,60,000.00

S. No.	Description of works	No.	Measurements			Cubical contents m <sup>3</sup> or m <sup>2</sup> or Nos.	Rate per m <sup>3</sup> or m <sup>2</sup> or 1No.	Amount Rs.
			Length m	Breadth m	Depth m			
1	2	3	4	5	6	7	8	9
01	Earth work excavation for foundation							
	All round building	1	31.68	0.91	1.22	35.17		
	Cross wall	1	11.88	0.91	1.22	13.19		
					L.S.	1.64		
					Total	50.00	40.00	2,000.00
02	P.C.C. (1 : 4 : 8) for foundation							
	All round building	1	31.68	0.91	0.30	8.65		
	Cross wall	1	11.88	0.91	0.30	3.24		
					L.S.	0.11		
					Total	12.00	700.00	8,400.00
03	Random rubble masonry in C.M. (1:6)							
	All round building 1 <sup>st</sup> footing	1	31.68	0.76	0.61	14.69		
	All round building 2 <sup>nd</sup> footing	1	31.68	0.61	0.61	11.79		
	All round building basement	1	31.68	0.46	0.61	30.61		
	Cross wall 1 <sup>st</sup> footing	1	11.88	0.76	0.61	5.51		
	Cross wall 2 <sup>nd</sup> footing	1	11.88	0.61	0.61	4.42		
	Cross wall basement	1	11.88	0.46	0.61	3.33		
					L.S.	1.65		
					Total	72.00	800.00	57,600.00
04	Filling in with pure river sand at basement.							
	Urinals	9	1.83	1.22	0.30	6.03		
	Toilets	9	1.22	1.22	0.30	4.02		
					L.S.	0.95		
					Total	11.00	200.00	2,200.00
05	Brick work in C.M. (1 : 5)							
	All round building	1	31.68	3.05	0.23	22.22		
	Cross wall	1	11.88	3.05	0.23	8.33		
	Partition wall	8	1.83	3.05	0.12	5.36		
	Partition wall	8	1.22	3.05	0.12	3.57		
	Parapet wall	1	31.68	0.91	0.23	6.63		
					L.S.	0.62		
					Total	46.73		
	Deduct for D = Door	18	0.76	2.14	0.23	6.73		
					Total deductions	6.73		
					Net total	40.00	700.00	28,000.00



1	2	3	4	5	6	7	8	9
06	Flooring concrete ( 1 : 4 : 8 )							
	Urinals	9	1.83	1.22	0.30	6.03		
	Toilets	9	1.22	1.22	0.30	4.02		
					L.S.	0.95		
					Total	11.00	600.00	6,600.00
07	Supplying and fixing of best country wood doors. Wrought and put up.							
	D = Door	18					2,000.00	36,000.00
08	Reinforced cement concrete with C.M. ( 1 : 2 : 4 ) using 20 mm metal.							
	<u>Plinth beam &amp; Lintel beam</u>							
	All round building	2x1	31.68	0.23	0.23	3.35		
	Cross wall	2x1	11.88	0.23	0.23	1.26		
	Roof slab	1	12.34	3.73	0.12	5.52		
					L.S.	0.87		
					Total	11.00	3,000.00	33,000.00
09	Ceiling plastering with C.M. ( 1 : 3 )							
	Urinals	9	1.83	1.22	----	20.09		
	Toilets	9	1.22	1.22	----	13.40		
					L.S.	0.51		
					Total	34.00	200.00	6,800.00
10	Wall plastering with C.M. ( 1 : 4 )							
	Urinals	9	6.10	3.05	----	167.44		
	Toilets	9	4.88	3.05	----	133.96		
	Inside parapet wall	1	31.68	0.91	----	28.83		
	Out side building	1	31.68	3.96	----	125.45		
					L.S.	2.87		
					Total	458.55		
	<u>Deduct for</u>							
	D = Door	2x18	0.76	2.14	----	58.55		
					Total deductions	58.55		
					Net total	400.00	175.00	70,000.00
11	White washing two coats							
	Urinals	9	6.10	3.05	----	167.44		
	Toilets	9	4.88	3.05	----	133.96		
	Inside parapet wall	1	31.68	0.91	----	28.83		
	Out side building	1	31.68	3.96	----	125.45		
					L.S.	2.87		
					Total	458.55		
	<u>Deduct for</u>							
	D = Door	2x18	0.76	2.14	----	58.55		
					Total deductions	58.55		
					Net total	400.00	30.00	12,000.00
12	Colour washing two coats							
	Urinals	9	6.10	3.05	----	167.44		
	Toilets	9	4.88	3.05	----	133.96		
	Inside parapet wall	1	31.68	0.91	----	28.83		
	Out side building	1	31.68	3.96	----	125.45		
					L.S.	2.87		
					Total	458.55		
	<u>Deduct for</u>							
	D = Door	2x18	0.76	2.14	----	58.55		
					Total deductions	58.55		
					Net total	400.00	40.00	16,000.00
13	Lump sum provisions for weathering course.							15,000.00
14	Lump sum provisions for Sanitary arrangements.							40,000.00
15	Lump sum provisions for Electrification.							20,000.00
16	Lump sum provisions for unforeseen items							6,400.00
							Total Rs.	3,60,000.00

**Total Rupees Three Lakhs Sixty Thousand Only.**



Er. S.SREERAM, D.C.E.,  
1/100, EAST STREET,  
ARAVAKURICHI - 636 201,  
KARUR DISTRICT.  
PHONE: 04320 - 230408, 230593  
84434 - 30808



**PLAN FOR THE PROPOSED CONSTRUCTION OF URINALS & TOILETS IN " USWATHUN HASANA ORIENTAL ARABIC GIRLS Hr. Sec. SCHOOL", PALLAPATTI, KARUR D.T.**

**Beneficiaries : Girls students Numbering : - 2750**

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## ELEVATION



**Er. S. SREERAM, D.C.E.,**

4100, EAST STREET,

ARAYAKUNICH - 630 204

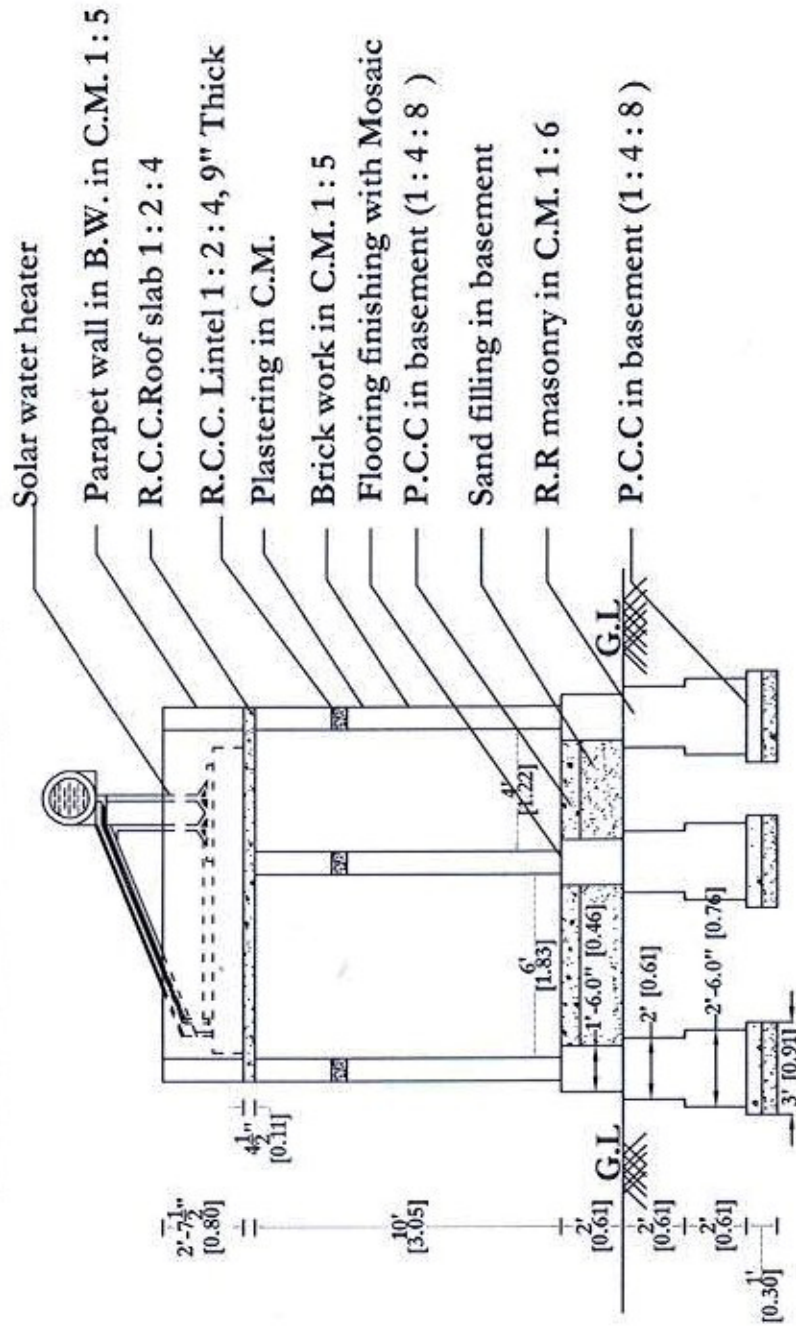
KARUN DISTRICT.

PHONE: 04320-239160, 306503

54434 - 39203

**PLAN FOR THE PROPOSED CONSTRUCTION OF URINALS & TOILETS  
IN "USWATHUN HASANA ORIENTAL ARABIC GIRLS Hr. Sec. SCHOOL",  
PALLAPATTI, KARUR D.T.**

Beneficiaries : Girls students Numbering : - 2750



**CROSS SECTION ON 'AA'**

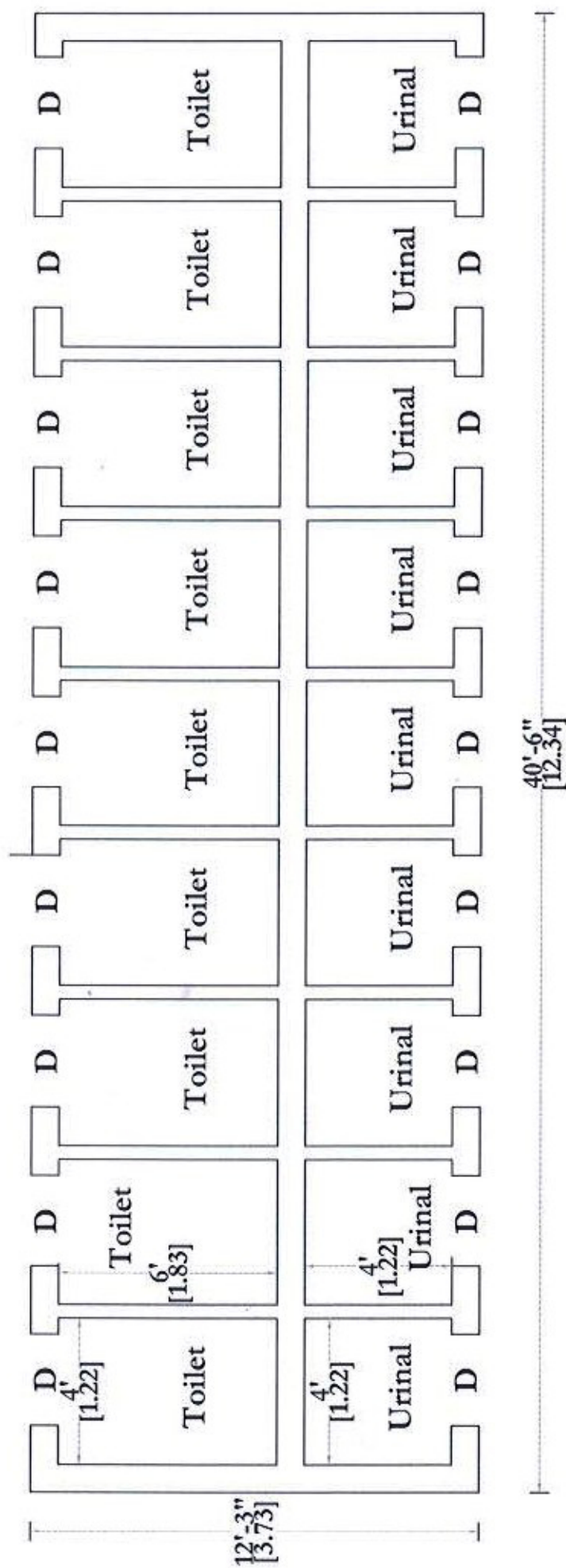
**Dr. S. SREERAM, D.C.E.,**  
1/100 EAST STREET  
APAVAKURUCHI - 639 281  
KARUR DISTRICT  
PHONE: 04320 - 230163, 282507  
94424 - 388603





**PLAN FOR THE PROPOSED CONSTRUCTION OF URINALS & TOILETS IN " USWATHUN HASANA ORIENTAL ARABIC GIRLS Hr. Sec. SCHOOL", PALLAPATTI, KARUR D.T.**

**Benificieries : Girls students Numbering : - 2750**



# PLAN

Er. S. SREERAM, D.C.E.,  
11/100, EAST STREET,  
ARAKKURICH - 636 361  
KARUR DISTRICT.  
PHONE: 34136 - 230156, 33603  
54134 - 30805





## Reliaable Engineerrrs & Associates

No. 4/19, Kamatchi Amman Koil West Street,  
 \* Sri Sai Anugraha Nivas \* IIInd Floor,  
 Sengunthapuram, KARUR - 639 002.  
 Phone :-04324 - 274070  
 Mobile : 9942515890, 9965130162.

Ref :

Date :

To:-

M/S Rotary Club of Karur Angels,  
 Karur.

### Cost Estimation For Two Toilets

S.I No	Description	Unit	Total Qty	Rate / Unit in Rs.	Amount in Rs.	Remarks
1	Earth work Excavation	Cft	315	7	2,205/-	
2	P.C.C 1:5:10	Sqft	50	65	3,250/-	
3	UCR Masonary in mud mortor	Cft	258	35	9,030/-	
4	R.R Masonary in C.M 1:6	Cft	193	65	12,545/-	
5	Brick work in C.M 1:6	Sqft	468	130	60,840/-	
6	Plinth Filling	Cft	299	10	2,990/-	
7	Roof slab M20 Concrete with Reinforcement & centering	Cft	32.5	450	14,625/-	
8	Internal plastering in c.m 1:5	Sqft	772	20	15,440/-	
9	External plastering in c.m 1:5	Sqft	576	22	12,672/-	
10	Ceramic Floor Tiles	Sqft	155	70	10,850/-	
11	Wall Tiles	Sqft	191	60	11,460/-	
12	Step Tiles	Nos	23	100	2,300/-	
13	Colour washing internal	Sqft	581	12	6,972/-	
14	Colour washing External	Sqft	576	12	6,912/-	
15	P.P.L Sheet laying	Sqft	233	125	29,125/-	
16	Pvc Door fixing 2' 6" x 7' x 4 No	Sqft	35	120	4,200/-	



## Reliaable Engineerrrs & Associates

17	Jally ( R.C.C ) for Vetilator ( 2' x 1.5' x5' ) + ( 3' x 1' ) 3	Sqft	15	100	1,500/-
18	Sink Arrangements	Sqft	18	60	1,080/-
19	Tap Arrangements	Nos	9	200	1,800/-
20	Urinals watta	Rft	9	70	630/-
21	Sintex tank Fixing - 1000 liter	Nos	1	4000	4,000/-
22	Front Gate fixing - 5' x 6'	Sqft	30	125	3,750/-
23	Plumping Arrangements	5%			11,000/-
24	I.W.C	Nos	2	1250	2,500/-
25	Un forceen items				2,500/-

**Total Amount Rs.2,31,676/-**

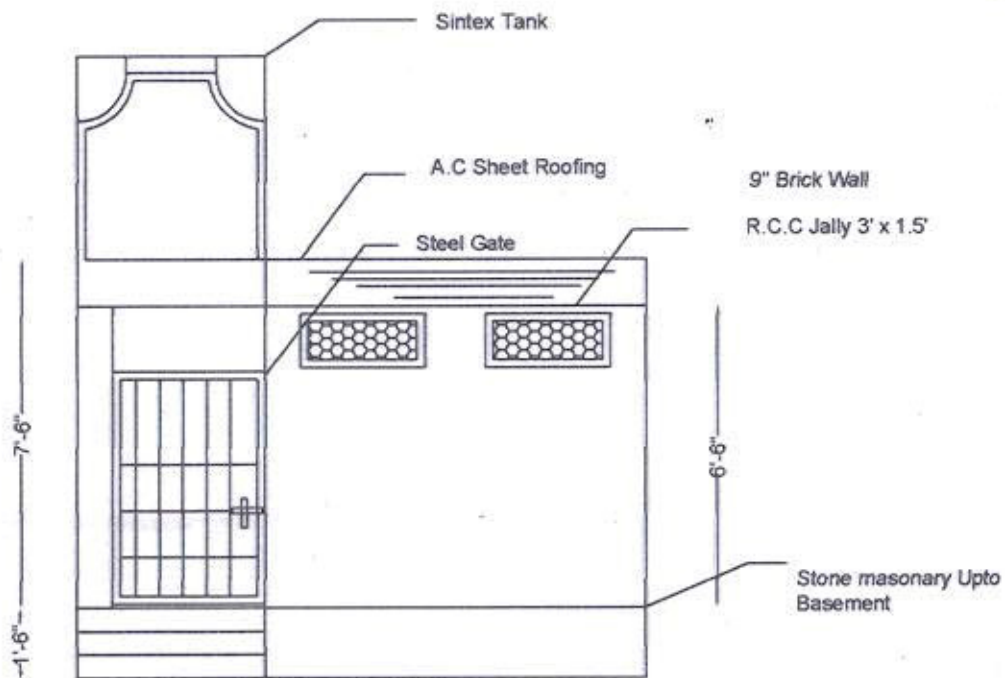
( Rupees Two Lakhs Thirty One Thousands Sis Hundreden Seventy Six Only )

Thanking You

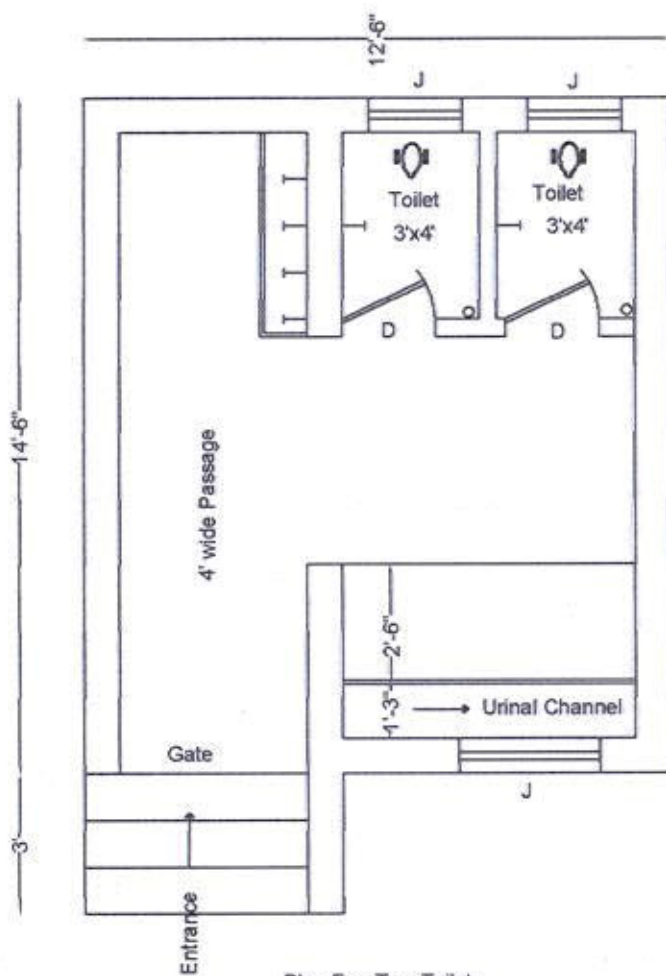
Yours Faithfully,

Place : Karur  
Date : 03.11.11

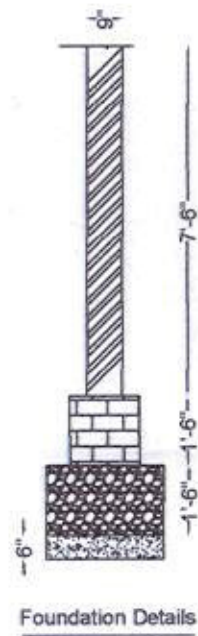
P.MOHAN



Elevation For Two Toilets



Plan For Two Toilets



Foundation Details

Client: Rotary Club of Karur Angels  
Karur.

ENGINEER: Reliaable Engineerns & Associates ,  
Karur.





## Reliable Engineers & Associates

No. 4/19, Kamatchi Amman Koil West Street,  
 " Sri Sai Anugraha Nivas " IIInd Floor,  
 Sengunthapuram, KARUR - 639 002.  
 Phone : 04324 - 274070  
 Mobile : 9942515890, 9965130162.

Ref :

Date :

TO :-

Rotary club of Karur Texcity  
 Karur,

Dear sir ; Submission of Quotation for Renovation of Existing toilet for Girls students and construction of new Toilets at Kulathupalayam Government Elementary School , Karur.

### Cost Estimation For Two Toilets With Urinals

S.I No	Description	Unit	Total Qty	Rate / Unit in Rs.	Amount in Rs.	Remarks
1	Earth work Excavation	Cft	203.25	7	1,433.00	
2	P.C.C 1:5:10	Sqft	107.63	30	3,229.00	
3	R.R Masonary in C.M 1:6	Cft	371.12	48	17,814.00	
4	Brick work in C.M 1:6	Sqft	535.13	95	50,837.35	
5	Plinth Filling	Cft	258	5	1,290.00	
6	Floor P.C.C 1:4:8	Cft	149.5	35	5,233.00	
7	Lintel R.C.C concrete 15 Concrete with Reinforcement & centering	Cft	28.13	400	11,252.00	
8	PPL Sheet Roofing	Sqft	200	122	24,400.00	
9	Inside & Outside plastering	Sqft	900	18	16,200.00	
10	Antiskid Floor Tiles	Sqft	160.75	60	9,645.00	
11	Wall Tiles	Sqft	204	58	11,832.00	
12	Step Tiles	Sqft	14	90	1,260.00	
13	Jally ( R.C.C ) for Ventilator	Nos	7.92	55	436	
14	Indian Type Water Closset	Nos	2	1600	3,200.00	
15	Fixing of Sink	Nos	11	-	2,000.00	

B/F

# Reliaable Engineerrrs & Associates

16	Ceramic hall round / Pvc	L.s			1,800.00
17	Connection to S.P.T	L.s			2,000.00
18	Plumping works inlet & wall greeting etc..	L.s			11,000.00
19	Pvc Door fixing 2' 3" x 7'	Nos	2	1650	3,300.00
20	Steel Gate	Sqft	28	130	3,640.00
21	Courwashing	Sqft	900	9	8,100.00
	Un forceen items				2,957.00
	Total Amount - C				<u>1,92,858.00</u>

Rebate for Annexturing the existing Toilet Rs.15,068/- (-) Rs.15,068/-

Net Value of the Construction Cost Rs.1,77,790.00 - C

Hence the Total construction cost

Total Amount ( A+ B + C )

Rs.3,50,000/-

( 55,210 + 1,17,000 + 1,77,790 )

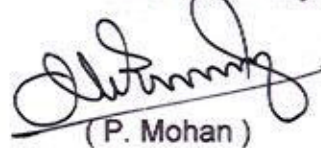
( Rupees Three Lacks Fiffy Thousands Only )

Thanking You ,

Date : 02.11.11

Place : Karur

Yours Faith Fully ,

  
( P. Mohan )





## Reliaable Engineerrrs & Associates

No. 4/19, Kamatchi Amman Koil West Street,  
\* Sri Sai Anugraha Nivas \* IIInd Floor,  
Sengunthapuram, KARUR - 639 002.  
Phone : 04324 - 274070  
Mobile : 9942515890, 9965130162.

Ref :

Date :

To :

Rotary Club of Karur Angels,  
Karur.

S.I NO	Description	Unit	Qty	Rate	Amount
1	Brick work in Cement mortar	Cft	163	130	21190 /-
2	Reinforcement Brick wall	Sft	39.96	260	10389.6 /-
3	Plastering work in Cement mortar	Sft	493.62	20	9872.4 /-
4	Repairing the cracks with Necessary Chemicals	Sft	100	25	2500 /-
5	Water supply line 3/4" dia pipe 15kg	Feet	45	35	1575 /-
	1" dia pipe 15kg	Feet	45	45	2025 /-
6	3/4" Gate valve	Nos	2	480	960 /-
7	1/2" C.P Taps	Nos	10	450	4500 /-
8	Providing and instaling 500 lit cap. Pvc tank with necessary fittings	Nos	1	5000	5000 /-
9	White and colour washing inner	Sft	1069	10	10690 /-
10	Outer Colour washing with Cem	Sft	1369	10	13690 /-
11	painting for Steel Doors with Ennammel paint	Sft	142.46	16	2279.36 /-
12	Roofing with PPL Sheet	Sft	250	122	30500 /-
	Cleaning the Site				1829 /-

Total Amount A

Rs. 1,17,000.00



## Reliaable Engineerrrs & Associates

No. 4/19, Kamatchi Amman Koil West Street,  
" Sri Sai Anugraha Nivas " IIInd Floor,  
Sengunthapuram, KARUR - 639 002.  
Phone : 04324 - 274070  
Mobile : 9942515890, 9965130162.

Ref :

Date :

a.	Floor Tiles	Sft	390	65	25350 /-
b.	Wall Tiles	Sft	276	65	17940 /-
c.	Skirting Tiles	Rft	44	55	2420 /-
d.	Urinal Channel makking	Rft	40	50	2000 /-
e.	Wash Basin with Necessary Fittings	Nos	3	2500	7500 /-

Total Amount B

Rs. 55,210/-



# Er. A. RAMSWAMY

B.E., M.I.E., F.I.V., C.Engg.(Ind), M.I.C., M.I.W., Dip(Val), Dip(Vastu)

Registration as Valuer under section 34AB/Sec. 34 AE of the Wealth-Tax Act,  
1957 for the purpose of Wealth-Tax Act, Income-Tax Act and Gift-Tax No. C.I. / 372 of 97-98

Off : 04324 - 232945  
Off : 04324 - 645363  
Cell : 94433 15007  
Cell : 99943 92945

\* Govt. Approved Valuer F.M. 3871/1992

\* Chartered Civil Engineer AM. 56257/1990

\* Approved Valuer for Banks

\* Consulting Civil Engineer

\* Licensed building surveyor for Municipality

\* Vastu Consultant

17-C, First Floor, Near Bank of India, Sengunthapuram 1st Cross, KARUR - 639 002.

Date : \_\_\_\_\_

## DETAILED AND ABSTRACT ESTIMATE FOR THE PROPOSED CONSTRUCTION OF TOILET BLOCK AT GOVT. HIGH SCHOOL, N.PUDUR, NANNUR (POST), KARUR.

Name of the owner : ,		Estimate Amount = Rs. 2,05,000/-		
S.NO	DESCRIPTION OF WORK	QUANTITY	RATE/ UNIT	AMOUNT
01)	Construction of Toilet block	184.0 Sq.ft.	900 / Sq.ft.	1,65,600.00
02)	Glazed tiles for Inner W.C. and Outside urinals.		Lumpsum	15,000.00
03)	Construction of Septick tank arrangements.	3,000 lits.	5.0 / lit.	15,000.00
04)	Sintex of 500lits capacity with all water supply arrangements.		Lumpsum	5,000.00
05)	Miscellaneous items and petty supervision charges.		Lumpsum	4,400.00
		Total Amount		= Rs. 2,05,000/-

( Rupees: Two Lakhs and Five Thousand Only)

  
Er. A. RAMSWAMY,

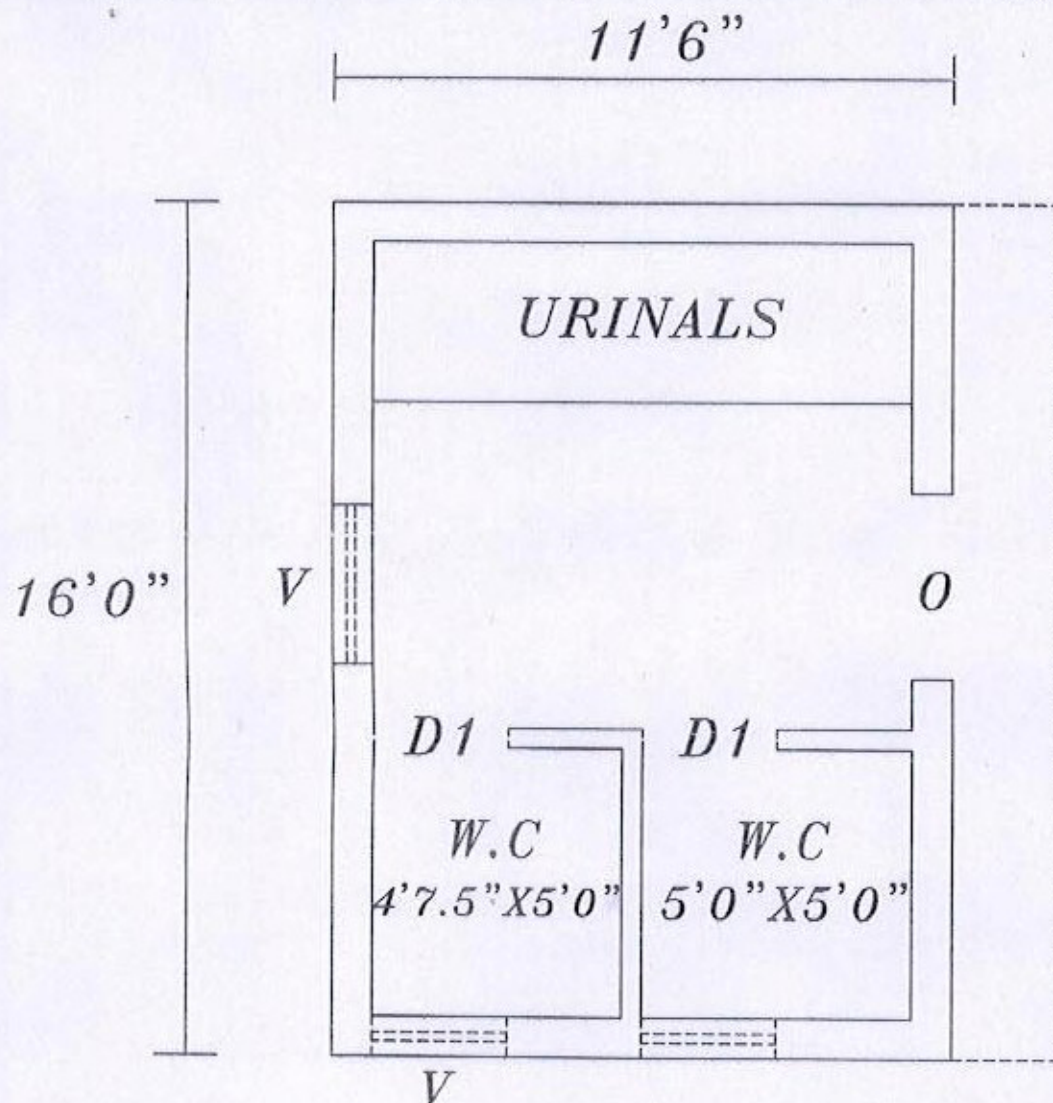
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Govt. Regd. Valuer C.1/372 of 97 for Wealth Tax Act,  
Income Tax and Gift Tax Act (Govt. India)  
Govt. Approved Valuer F.M. 3871/1992  
Chartered Civil Engineer AM. 56257/1990

No.17-C, First Floor,  
Sengunthapuram 1st Cross,  
(Near Bank of India)  
KARUR - 2.



PLAN FOR THE PROPOSED CONSTRUCTION OF TOILET BLOCK AT GOVT. HIGH SCHOOL, N.PUTHUR, NANNUR (PO), KARUR.

NAME OF THE OWNER



TOILET BLOCK

AREA STATEMENT

IN SQ.FT

ENGINEER

AREA OF TOILET BLOCK

184.00

*A. Ramswamy*  
Er. A. RAMSWAMY,

B.E., M.I.E., F.I.V., C. Engg. (Ind), M.I.C., M.I.W., Dip (Val), Dip (Vastu)  
Govt. Regd. Valuer C.1/372 of 97 for Wealth Tax Act,  
Income Tax and Gift Tax Act (Govt. India)  
Govt. Approved Valuer F.M. 3871/1992  
Chartered Civil Engineer AM. 56257/1990

No.17-C, First Floor,  
Sengunthapuram 1st Cross,  
(Near Bank of India)  
KARUR-2.



# Er. A. RAMSWAMY

B.E., M.I.E., F.I.V., C.Engg. (Ind), M.I.C., M.I.W., Dip (Val), Dip (Vastu)

Registration as Valuer under section 34AB/Sec. 34 AE of the Wealth-Tax Act,  
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Off : 04324 - 232945  
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✿ Govt. Approved Valuer F.M. 3871/1992

✿ Chartered Civil Engineer AM. 56257/1990

✿ Approved Valuer for Banks

✿ Consulting Civil Engineer

✿ Licensed building surveyor for Municipality

✿ Vastu Consultant

17-C, First Floor, Near Bank of India, Sengunthapuram 1st Cross, KARUR - 639 002.

Date : \_\_\_\_\_

## DETAILED AND ABSTRACT ESTIMATE FOR THE PROPOSED CONSTRUCTION OF TOILET BLOCK AT GOVT. HIGH SCHOOL, RENGANATHAN PETTAI, NERUR SOUTH KARUR.

Name of the owner : _____		Estimate Amount = Rs. 2,05,000/-		
S.NO	DESCRIPTION OF WORK	QUANTITY	RATE/ UNIT	AMOUNT
01)	Construction of Toilet block	184.0 Sq.ft.	900 / Sq.ft.	1,65,600.00
02)	Glazed tiles for Inner W.C. and Outside urinals.		Lumpsum	15,000.00
03)	Construction of Septick tank arrangements.	3,000 lits.	5.0 / lit.	15,000.00
04)	Sintex of 500lits capacity with all water supply arrangements.		Lumpsum	5,000.00
05)	Miscellaneous items and petty supervision charges.		Lumpsum	4,400.00
		Total Amount		= Rs. 2,05,000/-

( Rupees: Two Lakhs and Five Thousand Only)

  
**Er. A. RAMSWAMY,**

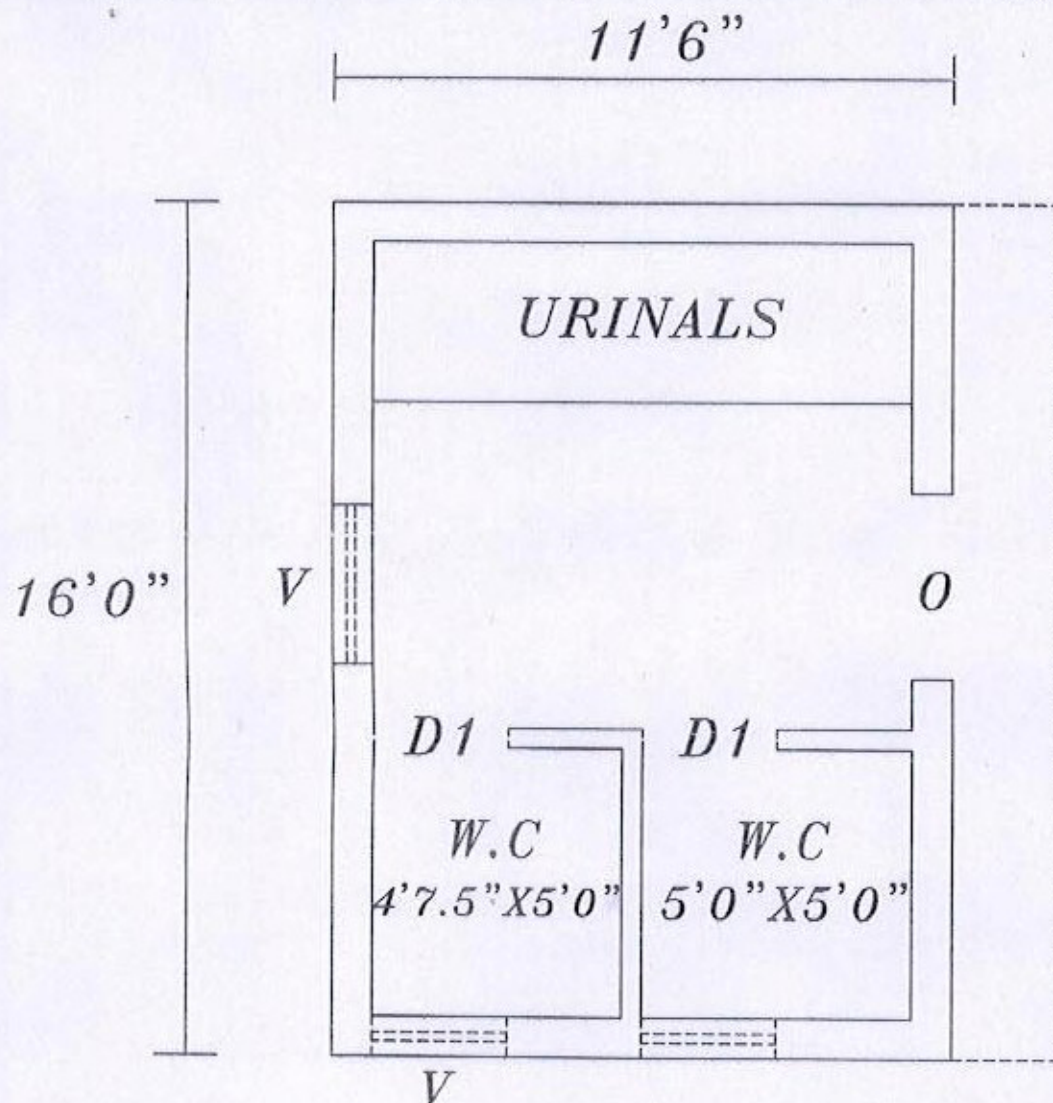
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Income Tax and Gift Tax Act (Govt. India)  
Govt. Approved Valuer F.M. 3871/1992  
Chartered Civil Engineer AM. 56257/1990

No.17-C, First Floor,  
Sengunthapuram 1st Cross,  
(Near Bank of India)  
**KARUR - 2.**



**PLAN FOR THE PROPOSED CONSTRUCTION OF TOILET BLOCK AT GOVT. HIGH SCHOOL, N.PUTHUR, NANNUR (PO), KARUR.**

NAME OF THE OWNER



**TOILET BLOCK**

AREA STATEMENT

IN SQ.FT

ENGINEER

AREA OF TOILET BLOCK

184.00

**Er. A. RAMSWAMY,**

B.E., M.I.E., F.I.V., C.Engg. (Ind), M.I.C., M.I.W., Dip (Valt.), Dip (Vastu)  
Govt. Regd. Valuer C.1/372 of 97 for Wealth Tax Act,  
Income Tax and Gift Tax Act (Govt. India)  
Govt. Approved Valuer F.M. 3871/1992  
Chartered Civil Engineer AM. 56257/1990

No.17-C, First Floor,  
Sengunthapuram 1st Cross,  
(Near Bank of India)  
KARUR-2.



**ABSTRACT ESTIMATE FOR THE PROPOSED TOILET BLOCK FOR  
PANCHAYAT UNION MIDDLE SCHOOL @ SUKKALIYUR VILLAGE,  
THANTHONI UNION, KARUR (TK&DT),TAMILNADE(ST),INDIA**

Sl No	Description of works	Qty in unit	Rate Rs./unit	Amount Rs.Ps.
1	Earth Work excavation	871.50	8.00	6972.00
2	R.R Masonry with CM	416.25	55.00	22893.75
3	Sand filling work	170.00	15.00	2550.00
4	P.C.C 1:5:10 work	120.00	50.00	6000.00
5	Brick work with cm 1:6 9" tk	600.00	70.00	42000.00
6	R.C.C work in 1:2:4	115.00	375.00	43125.00
7	Ceiling plastering using cm 1:4	72.00	15.00	1080.00
8	Exterior and Interior wall Plastering with cm 1:4	1268.75	12.00	15225.00
9	Tiles work for floor & walls	400.00	40.00	16000.00
10	RC jally Ventilator	8.00	100.00	800.00
11	PVC door	.....	.....	7500.00
12	Weathering Course with C.M	42.00	45.00	1890.00
13	White washing one coat and Two coat of colour washing	1300.00	14.00	18200.000
14	Lumpsum cost of Electrification arrangements	.....	.....	20000.00
15	Lumpsum cost for the water supply arrangements	.....	.....	20000.00
				Rs. 224235.75
			Sundries	Rs. 764.25
			Total	Rs. 225000.00

(Rupees two lakhs twentyfive thousands only)

  
**Er. P. RADHA, B.E.,**  
**ASOKA CONSTRUCTIONS,**  
**No.2B/1044 KBS Arcade,**  
**Covai Road, Karur - 639 002.**



# ROTARY CLUB OF PALLAPATTI CENTRAL

(R.I. Dist : 3000)

22, FRIENDS Federation office, Santhaipet Street, pallapatti(p.o) Karur Dt - 639205.

Date:

DETAILED AND ABSTRACT ESTIMATE FOR THE PROPOSED TOILETBLOCK IN GROUND FLOOR IN THE PREMISES OF UNION MIDDLE SCHOOL (URUS) AT URUSKADAI STREET, PALLA PATTI.

SL No	DESCRIPTION	Nos	LENGTH	BREATH	DEPTH	QTY	RATE	AMOUNT
			-----	IN FEET	-----		Rs Ps	Rs Ps
1	Earth work excavation to all soils and sub soils (76.50 - 0.5 x 2.5 x 2)	1	74.000	2.500	6.750	1248.75	<u>5.00</u> C.ft	6243.75
2	R.R Masonry with cm 1:7 with rough stones in foundation and basement including all materials labour, curing, etc., complete.							
	I Footing (76.50 - 0.5 x 2.0 x 2)	1	74.500	2.000	6.000	894.00		
	II Footing (76.50 - 0.5 x 1.5 x 2)	1	75.000	1.500	2.500	<u>281.25</u> <u>1175.25</u>	<u>35.00</u> C.ft	41133.75
3	Sand filling in basement including consolidation, watering, etc., complete.							
	Toilet	2	9.500	10.250	1.500	<u>292.13</u> <u>292.13</u>	<u>4.50</u> C.ft	1314.56
4	Flooring concrete 1:5:10 for 6" tk using HBG 40mm including all materials labour, curing, etc., complete.							
	Toilet	2	9.500	10.250	0.500	<u>97.38</u> <u>97.38</u>	<u>32.00</u> C.ft	3116.00
5	Ceramic Tiled Flooring using all materials including labour, curing, etc.,							
	Toilet	2	9.500	10.250	-----	<u>194.75</u> <u>194.75</u>	<u>45.00</u> Sq.ft	8763.75
6	Daduring Work for toilet wall with glazed tiles including all materials labour, curing, etc., complete.							
	Ground floor							
	Toilet	1	108.000	-----	7.000	756.00		
	Deduction							
	Door - D1	6	2.500	-----	7.000	<u>105.00</u> <u>651.00</u>	<u>42.00</u> Sq.ft	27342.00
7	Brick work in superstructure using cm 1:5 using I - class bricks including all materials labour, curing, etc., complete.							
	Walls all around							
	Ground floor							
	(76.25 - 0.5 x 0.75 x 2)	1	75.500	0.750	10.000	566.25		
	Parapet wall	1	65.000	0.750	3.000	146.25		
	Deduction							
	Door - D1	2	3.000	0.750	7.000	<u>31.50</u> <u>681.00</u>	<u>58.00</u> C.ft	39498.00
8	R.C.C 1:2:4 using HBG Stone iellv for lintel, roof slab including all materials labour, curing, etc., complete.							
	Continuous tie lintel for walls	1	64.500	0.750	0.500	24.19		
	Roof slab	1	22.000	12.000	0.416	<u>100.82</u> <u>134.01</u>	<u>150.00</u> C.ft	20101.73

# ROTARY CLUB OF PALLAPATTI CENTRAL

(R.I.Dist : 3000)

22,FRIENDS Federation office, Santhaipet Street, pallapatti(p.o)Karur Dt - 639205.

Date:

9 Weathering coarse with cm 1:4 and square tiles,materials, labour,curing,etc.,complete.	1	20.500	10.500	-----	<u>215.25</u> <u>215.25</u>	40.00 Sq.ft	8610.00
10 Celing plastering using cm 1:5 including all materials labour,curing,etc.,complete. Toilet	2	9.500	10.250	-----	<u>194.75</u> 194.75	12.00 Sq.ft	2337.00
11 Interior and exterior plastering using cm 1:5 including all materials labour,curing,etc.,complete							
Exterior plastering	1	68.000	-----	17.000	1156.00		
Interior walls							
Toilethlock	1	40.000	-----	10.000	400.00		
Deduction							
Dooo - D1	2	3.000	-----	7.000	<u>42.00</u> 1514.00	7.50 Sq.ft	11355.00
12 M.S grill gate with G.I sheet door shutter including all materials,labour,etc.,complete. Dooo - D	2	3.000	-----	7.000	<u>42.00</u> 42.00	180.00 Sq.ft	7560.00
13 Electrification arrangements	I S	-----	-----	-----	-----		12500.00
14 Sanitary arrangements	L.S	-----	-----	-----	-----		<u>12500.00</u> 202375.54

say 2,02,000.00

(Rupees Two Lakhs and Two thousands only)

ENGINEER

*[Signature]*