

FOREST INDUSTRIES (TRAVANCORE) LIMITED

(A KERALA GOVERNMENT COMPANY)
THAIKKATTUKARA P.O., ALUVA - 683 106,
IKERALA OTATE
C.N.: UC2001KL1916SGC000373
GST NO: 32AAACF4582B1Z9

FIT/PRI/04/2024-25/ 24-32

14.C2.2025

QUOTATION NOTICE

Quotations are invited for the Electrification work of "Implementation of OPD Transformation work at TH Nedumgolam, Kollam District" in percentage basis. Quotation should be sent to "The Managing Director, Forest Industries Travancore Limited, Thaikkattukara P.O., Aluva — 683 106 to the under signed on or before 21.02.2025. All the details are attached below.

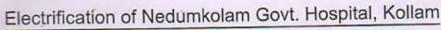
. For more details please contact Project Department 9.30 arn to 5.00 pm

Chief Engineer,

Forest Industries (Travancore) Limited

Phone: Office: 0484 - 2023542 E-mail: fitkerala@yahoo.co.in, 'Website: www.fitkerala.co.in





General Abstract

(Dsor year: 2018, Cost Index Applied for this estimate is 38.14%)

Amount	Heading Description	SI No
491413.93	electrification	1
18.0%	Provision for GST payments (in %) @	
88454.51	Amount reserved for GST payments	
579868.51	Total	
0.00	Lumpsum for round off	
TOTAL Rs 579868.51		
Rounded Total Rs 5.79,869		

Rupees Five Lakh Seventy Nine Thousand Eight Hundred and Sixty Nine Only

Cost Index Applied for this estimate is 38.14%)

Mund.

Other Engineering Organisations

PRICE

Electrification of Nedumkolam Govt. Hospital, Kollam

Detailed Estimate

year: 2018,Cost Index Applied for this estimate is 38.14%)

SI No	Description	No	L	В	D	CF	Quantity	
			1 elect	rification				
1	90.1.1.1 Supply and laying med in roof slab, jointing the inforcement etc. as re	e pipes wit	th PVC solv					
		50					50.000	
					Tota	I Quantity	50.000 me	tre
			1 100	Tot	al Deducte		0.000 met	
			11	WY-	Net Tota	l Quantity	50.000 me	tre
		m	Say	50.000 metre	@ Rs 54.0	6 / metre	Rs 27	03.00
	metal switch boxes, m switches and making g switch boards and DB's box using suitable ties, light point without ceilin Old Lab waiting area	ood the sur shall be tin tie mounts g rose - Me	face of wall med and the etc as requi	, colour was e wires shall	ning etc. co be drawn a	mplete. All nd fixed alc	the terminal ing the perip essories).Sin	ions in t
	(ceiling light)	12					12.000	
	store (ceiling light)	2					2.000	
	Lab (ceiling Light)	16					16.000	
	O P waiting area	40						
	(ceiling light)	13					13.000	
	(ceiling light) O P counter	8					13.000	
		S/8						
	O P counter	8					8.000	
	O P counter Porch Pharmacy waiting	8					8.000 4.000	

	toilet	2				2.000	
				Total	Quantity	78.000 poi	nt
			T	otal Deducted	Quantity	0.000 poin	t
	1921			Net Total	Quantity	78.000 poi	nt
			Say 78.000 point	@ Rs 1056.5	55 / point	Rs 82	410.90
3	90.2.1.17 Supply and wiring points specials conforming to IS fixing the conduit using n sq mm FRLS PVC insurproviding switch board m copper earth socket, brainetal switch boxes, moswitches and making go switch boards and DB's shox using suitable ties, tilight point without ceiling	s 9537 part netal saddle lated stran nain and con ss bolt and idular type od the surfa shall be tinn te mounts e	III 1983 and with suits spacing not exceed the single core continuous earthing with nut crimping/ soldering front plates (white) ace of wall, colour water and the wires shate as required. (RoHellar)	table size speding 50 cm or pper conduct the No.14 SWC angle etc. up to an ashing etc. co all be drawn a S compliant m	cials contor concealed tor cable (6) bare coppete with suind ind including implete. All and fixed alcondular acco	rming to is I suitably an I suitably an I solver, required table size m g 6A modul the termina ong the peril essories). Si	d with 1.0 , including quantity odular type ar type Stitions in the other of the other other of the other o
				Tota	al Quantity	5.000 poi	nt
		7	No. of the last of	Total Deducte	d Quantity	0.000 poi	nt
	Ot	her En	gineering Or	an Net Tota	al Quantity	5.000 poi	nt
		HCI LIN	Say 5.000 poi	Denti de la constitución de la c		Rs 6	400.50
4	90.2.1.18 Supply and wiring points specials conforming to I fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, branches and making g switches and making g switch boards and DB's box using suitable ties, ceiling fan point with 6 Lab waiting area	metal sadd sulated stramain and coass bolt and codular type cod the sure shall be tire tie mounts A, 3 plate coass	t III 1983 and with so les spacing not exce anded single core continuous earthing wid nut crimping/ solde a front plates (white face of wall, colour wined and the wires sleets as required. (Rol-	eding 50 cm opper conduct No.14 SW ring etc comports of the compliant of the c	or conceals ctor cable (G bare coplete with su and including complete. A and fixed a modular ac	orming to is ed suitably a 650V grad oper, require uitable size in ng 6A mode all the termination of the per ocessories).	nd with 1. e, includi d quantity modular ty ular type nations in riphery of Single con
	Lab	4				4.000	
	O P counter & waiting area	8				8.000	
	aica				_		-

				Tota	al Deducted Quanti	у	0.000 point	
					Net Total Quanti	у	19.000 poi	nt
			Say 1	9.000 point @	Rs 1887.38 / poir	t	Rs 358	60.22
5	90.2.1.19 Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, brametal switch boxes, m switches and making grawitch boards and DB's box using suitable ties, with 6 A bell push at on	IS 9537 par metal sadd sulated stra main and c ass bolt and codular type ood the sur shall be tin tie mounts	rt III 1983 a fles spacing anded sing continuous of d nut crimple e front plat face of wal nned and th etc as requ	nd with suitable not exceeding le core copperathing with lang soldering es (white) et lang colour washe wires shall lired. (RoHS of	ole size specials cong 50 cm or concert conductor cab No.14 SWG bare of etc complete with c. up to and including etc. complete. be drawn and fixed compliant modular	nfor led e 6 opp suita ding All 1 alor	suitably and 50V grade, er, required able size mo 6A modulate terminating the peripessories). Ca	d with 1.0 including quantity of odular type ar type S tions in the hery of the
	The state of the s	2					2.000	
		111	A SE	ALAN	Total Quant	ty	2.000 poin	t
		141	1/2	Tot	al Deducted Quant	ty	0.000 poin	t
					Net Total Quant	ty	2.000 poin	t
			Say	2.000 point @	Rs 1383.28 / poi	ıt	Rs 27	66.56
6	90.2.1.20 Supply and wiring point	ther En	gineer	ng Orga	nisations	min	imum size 2	20 mm wi
6	90.2.1.20 Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, branches and making g switch boards and DB's box using suitable ties plug points.	IS 9537 pa metal sade sulated strain and co rass bolt an nodular type lood the sul s shall be til til mount	g to IS 732- irt III 1983 a dles spacing anded sing continuous id nut crimp are front pla rface of wa nned and the is etc as re-	1989 using rind with suital protrexceeding not exceeding earthing with ing/ soldering tes (white) et al, colour was te wires shall quired. (RoH:	gid PVC conduit of ble size specials cong 50 cm or conce per conductor cat No.14 SWG bare a etc complete with tc. up to and including etc. complete be drawn and fixed S compliant modules.	aled le 6 copp suit ding All alo	rming to IS I suitably an S50V grade per,required able size m g 6A modul the termina ang the perip ccessories)	3419-198 d with 1.0 , includir quantity odular type ar type S tions in the ohery of the
6	Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, brometal switch boxes, may switches and making grayitch boards and DB's box using suitable ties plug point with 6 A, 5 p	IS 9537 pa metal sade sulated strain and co rass bolt an nodular type lood the sul s shall be til til mount	g to IS 732- irt III 1983 a dles spacing anded sing continuous id nut crimp are front pla rface of wa nned and the is etc as re-	1989 using rind with suital protrexceeding not exceeding earthing with ing/ soldering tes (white) et al, colour was e wires shall quired. (RoH:	gid PVC conduit of ble size specials cong 50 cm or conce per conductor cat No.14 SWG bare a etc complete with tc. up to and including etc. complete be drawn and fixed S compliant modules.	aled le 6 copp suit ding All alo	rming to IS I suitably an S50V grade per,required able size m g 6A modul the termina ang the perip ccessories)	3419-198 d with 1.0 , includir quantity odular type ar type S tions in the ohery of the
6	Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, brometal switch boxes, may switches and making grayitch boards and DB's box using suitable ties plug point with 6 A, 5 p	IS 9537 pa metal sadd sulated stramain and crass bolt an nodular typ good the sur s shall be tir tie mount bin plug soo	g to IS 732- irt III 1983 a dles spacing anded sing continuous id nut crimp are front pla rface of wa nned and the is etc as re-	1989 using rind with suital protrexceeding not exceeding earthing with ing/ soldering tes (white) et al, colour was e wires shall quired. (RoH:	gid PVC conduit of ble size specials cong 50 cm or conce per conductor cat No.14 SWG bare a etc complete with tc. up to and including etc. complete be drawn and fixed S compliant modules.	onformaled aled to the copposite of the	rming to IS I suitably an ISOV grade per,required pable size m ISON grade pable size m ISON	3419-198 d with 1.0 , includir quantity odular type ar type S tions in the othery of the Combine that of lig
6	Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, brometal switch boxes, may switches and making grayitch boards and DB's box using suitable ties plug point with 6 A, 5 p	IS 9537 pa metal sadd sulated stramain and crass bolt an nodular typ good the sur s shall be tir tie mount bin plug soo	g to IS 732- irt III 1983 a dles spacing anded sing continuous id nut crimp are front pla rface of wa nned and the is etc as re-	1989 using right of with suital protexceeding for core coppearthing with ing/ soldering tes (white) et al., colour was te wires shall quired. (RoHilled by 6 A sw	gid PVC conduit of ble size specials or ng 50 cm or conce per conductor cat No.14 SWG bare i etc complete with tc. up to and inclu- hing etc. complete be drawn and fixed S compliant modul witch in the same s	enformaled aled 6 copp suit ding All alo ar a witc	rming to IS suitably an S50V grade per,required able size m g 6A modul the termina ang the perip accessories h board as	3419-198 d with 1.0 , includir quantity odular type ar type S tions in the
6	Supply and wiring point specials conforming to fixing the conduit using sq mm FRLS PVC insproviding switch board copper earth socket, brometal switch boxes, may switches and making grayitch boards and DB's box using suitable ties plug point with 6 A, 5 p	IS 9537 pa metal sadd sulated stramain and crass bolt an nodular typ good the sur s shall be tir tie mount bin plug soo	g to IS 732- irt III 1983 a dles spacing anded sing continuous id nut crimp are front pla rface of wa nned and the is etc as re-	1989 using right of with suital protexceeding for core coppearthing with ing/ soldering tes (white) et al., colour was te wires shall quired. (RoHilled by 6 A sw	gid PVC conduit of ble size specials or ng 50 cm or conce per conductor cat No.14 SWG bare gets complete with the cup to and including etc. complete be drawn and fixed a compliant moduly witch in the same services.	enformaled aled aled aled aled aled aled aled	rming to IS I suitably an ISOV grade per,required pable size m g 6A modul the terminating the perip pecessories h board as 8.000 8.000 eac	3419-198 d with 1.0 , includir quantity odular type ar type S tions in the chery of the that of light

standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required.1200mm sweep -5star rated ceiling fan complete with 300mm down rod canopies, shackles and blades working on 230V/240V single phase A/C 19.000 19 **Total Quantity** 19,000 each **Total Deducted Quantity** 0.000 each Net Total Quantity 19.000 each Say 19,000 each @ Rs 1907.76 / each Rs 36247,44 8 90.4.6 Conveyance, installation, testing and commissioning of wall mounting fans of all types using mounting brackets supplied along with the fan. 5.000 5.000 each **Total Quantity Total Deducted Quantity** 0.000 each Net Total Quantity 5.000 each Rs 741.35 Say 5.000 each @ Rs 148.27 / each 90.4.8 Charges for cutting holes suitable for accommodating exhaust fans up to 305mm sweep including plastering colour washing etc. as requireding Organisations 1.000 Total Quantity 1.000 each **Total Deducted Quantity** 0.000 each 1.000 each Net Total Quantity Rs 481.19 Say 1.000 each @ Rs 481.19 / each 10 1.24.1 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.5/6 amps switch 35,000 35 **Total Quantity** 35.000 each **Total Deducted Quantity** 0.000 each 35.000 each Net Total Quantity Say 35.000 each @ Rs 103.61 / each Rs 3626.35 11 1.24.3 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.15/16 amp switch

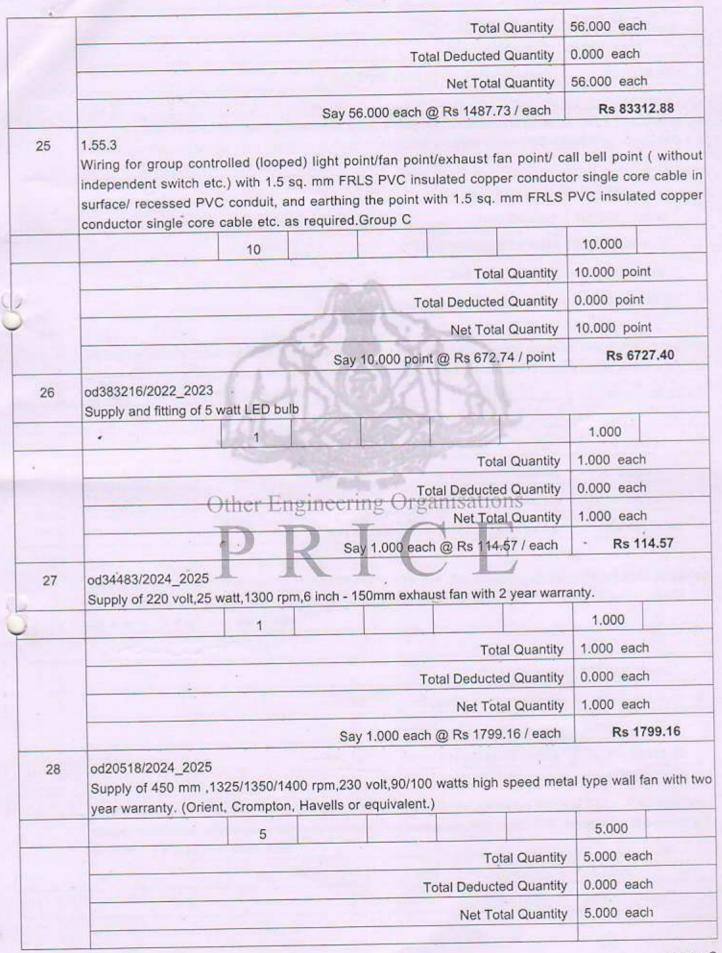
		. 25					25.000	
					Tota	I Quantity	25.000 ea	ach
				Tot	tal Deducted	d Quantity	0.000 ead	ch
					Net Tota	I Quantity	25.000 ea	ach
			Say 2	5.000 each	@ Rs 158.	86 / each	Rs 3	971.50
12	1.24.4 Supplying and fincluding conne							
		35					35.000	
		-			Tota	I Quantity	35.000 ea	ach
			Minh	To	tal Deducte	d Quantity	0.000 ead	ch
			1/10	Mr.	Net Tota	I Quantity	35.000 ea	ach
		in	Say 3	5.000 each	@ Rs 134.	A DAMEST OF THE PARTY OF THE PA	Rs 4	690.00
	Supplying and tincluding conne	ections but exclu					/16 amp s	
	10.0	25	ding modular	plate etc.	as require	d.o piii 10	25.000	JUNE OU
							20.000	
			To the same	10/27	Tota	al Quantity		ach
			ngineerin	og OrTo		al Quantity	25.000 ea	
			ngineerin	ng Or I 9	tal Deducte	d Quantity	25.000 ea	ch
			DI		tal Deducte	Quantity Quantity	25.000 ea 0.000 ea 25.000 ea	ch
14			Say 2	25,000 each	Net Total Rs 211. on the exis	Quantity I Quantity 35 / each	25.000 ea 0.000 ea 25.000 ea Rs 5	ch ach 283.75 switch b
14	Supplying and	Other E P	Say 2	25,000 each	Net Total Rs 211. on the exis	Quantity I Quantity 35 / each	25.000 ea 0.000 ea 25.000 ea Rs 5	ch ach 283.75 switch b
14	Supplying and	Other E P fixing following ections but exclusions	Say 2	25,000 each	Net Total Net Total Rs 211, on the exist	Quantity I Quantity 35 / each	25.000 ea 0.000 ea 25.000 ea Rs 5	283.75 switch boutlet
14	Supplying and	Other E P fixing following ections but exclusions	Say 2	25.000 each ch/ socket r plate etc.	Net Total Net Total Rs 211, on the exist	Quantity If Quantity 35 / each Sting modu ed.Telepho al Quantity	25.000 ea 0.000 ea 25.000 ea Rs 5 lar plate & ne socket 3.000	switch boutlet
14	Supplying and	Other E P fixing following ections but exclusions	Say 2	25.000 each ch/ socket r plate etc.	Net Total	Quantity If Quantity 35 / each Sting modu ed.Telepho al Quantity	25.000 ea 0.000 ea 25.000 ea Rs 5 llar plate & ne socket 3.000 ea	switch to outlet
14	Supplying and	Other E P fixing following ections but exclusions	Say 2 modular switc uding modular	25.000 each ch/ socket r plate etc.	Net Total	d Quantity al Quantity 35 / each sting modu ed.Telepho al Quantity d Quantity al Quantity	25.000 ea 0.000 ea 25.000 ea Rs 5 lar plate & ne socket 3.000 3.000 ea 0.000 ea 3.000 ea	switch boutlet
14	Supplying and including connections 1.24.7 Supplying and	Other E P fixing following ections but exclusions	Say 2 modular switch uding modular Say	25.000 each ch/ socket r plate etc To 3.000 each	Net Total Net Total Rs 211. on the exist as require Total tal Deducte Net Total and Rs 143 on the exist	Quantity If Quantity 35 / each Sting modu ad.Telepho al Quantity d Quantity al Quantity	25.000 ea 0.000 ea 25.000 ea 25.000 ea Rs 5 llar plate & ne socket 3.000 3.000 ea 0.000 ea Rs 6	switch boutlet ch
	Supplying and including connections 1.24.7 Supplying and	Other E P fixing following ections but exclusions but exclusions fixing following	Say 2 modular switch uding modular Say	25.000 each ch/ socket r plate etc To 3.000 each	Net Total Net Total Rs 211. on the exist as require Total tal Deducte Net Total and Rs 143 on the exist	Quantity If Quantity 35 / each Sting modu ad.Telepho al Quantity d Quantity al Quantity	25.000 ea 0.000 ea 25.000 ea 25.000 ea Rs 5 llar plate & ne socket 3.000 3.000 ea 0.000 ea Rs 6	switch boutlet ch
	Supplying and including connections 1.24.7 Supplying and	Other E P fixing following ections but exclusions following ections but exclusions but exclusio	Say 2 modular switch uding modular Say	25.000 each ch/ socket r plate etc To 3.000 each	Net Total Net Total Rs 211. on the exist as require Total tal Deducte Net Total an @ Rs 143 on the exist as require	Quantity If Quantity 35 / each Sting modu ad.Telepho al Quantity d Quantity al Quantity	25.000 ea 0.000 ea 25.000 ea 25.000 ea Rs 5 lar plate & ne socket 3.000 ea 0.000 ea Rs 6 alar plate & ne socket 3.000 ea Rs 6 alar plate & ne socket 3.000 ea 0.000 ea Rs 6 alar plate & ne socket	switch boutlet ch

	Net Total	al Quantity	3.000 eac	h
	Say 3.000 each @ Rs 143.	67 / each	Rs 4	31.01
16	1,27.1 Supplying and fixing following size/ modules, GI box alongwith modules switches in recess etc as required.1 or 2 Module (75mmX75mm)	lar base & o	cover plate	for modu
	31		31.000	
	Tota	al Quantity	31.000 ea	ch
	Total Deducted	d Quantity	0.000 eac	h
	Net Total	al Quantity	31.000 ea	ch
	Say 31.000 each @ Rs 294.	24 / each	Rs 9	121.44
17	1.27.4 Supplying and fixing following size/ modules, GI box alongwith modu switches in recess etc as required.6 Module (200mmX75mm)	lar base &	cover plate	for modu
	9		9.000	
	Tota	al Quantity	9.000 eac	h
	Total Deducte	d Quantity	0.000 eac	h
	Net Total	al Quantity	9.000 eac	h
	Say 9.000 each @ Rs 403.	.37 / each	Rs 3	630.33
18	1.38 Other Engineering Organisatio Supplying and fixing call bell/ buzzer suitable for single phase, 230 volt	IIS ts, complete	as required	r.
	2	1	2.000	
	. I I I - Tota	al Quantity	2.000 eac	:h
	Total Deducte	d Quantity	0.000 ead	h
	Net Total	al Quantity	2.000 eac	:h
	Say 2.000 each @ Rs 110.	.51 / each	Rs 2	21.02
19	1.53.1 Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing sas required1 run of Cable	urface/rece	ssed steel/F	PVC cond
	50		50.000	
	Tota	al Quantity	50.000 m	etre
	Total Deducte	d Quantity	0.000 me	tre
	Net Total	al Quantity	50.000 m	etre
	Say 50,000 metre @ Rs 59,4		Rs 2	970.00
	WARD TO DESCRIPTION OF STATE OF			

	Pair							
		50					50.000	
		· ·			To	tal Quantity	50.000 me	etre
				To	tal Deduc	ted Quantity	0.000 met	re
					Net To	otal Quantity	50.000 me	etre
			Say	50.000 metre	@ Rs 23	3.48 / metre	Rs 11	174.00
21	including prov	fixing suitable sized fidng and fixing 2 nection etc. as r	Nos. 3 pin	5/6 A modul	ar socket	outlets and	2 Nos. 5/6	A modul
		25	1				25.000	
			JA	MAL	To	otal Quantity	25.000 ea	ch
			1:6	То	tal Deduc	ted Quantity	0.000 eac	:h
		1	ANK I	No N	Net To	otal Quantity	25.000 ea	ich
		62	Sa	y 25.000 each	h @ Rs 70)5.90 / each	Rs 17	647.50
	including prov	viding and fixing	3 pin 5/6 a	mps modular	socket o	residentialbu	ampsmod	or inreces ular swite
	including prov	viding and fixing	3 pin 5/6 a	mps modular ugs to be use ring Org	socket of the so	residentialbut ons otal Quantity	3 ampsmod uildings). 14.000 14.000 ea	ular swite
	including prov	viding and fixing	3 pin 5/6 a	mps modular ugs to be use ring Org	socket of the so	residentialbut Ons otal Quantity	3 ampsmod uildings). 14.000 14.000 ea 0.000 eac	ach
	including prov	viding and fixing	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org	socket of din non inisat otal Deduction	residentialbut ons otal Quantity otal Quantity	3 ampsmod uildings). 14.000 14.000 ea 0.000 ea 14.000 ea	ach ch
23	including provious connection et	viding and fixing tc. as required. (Other	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org	socket of the second in Isat Total Deduction Net Total Rs 4	otal Quantity otal Quantity otal Quantity otal Quantity	3 ampsmod uildings). 14.000 14.000 ea 0.000 ea 14.000 ea	ach
23	including provious connection et	viding and fixing	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org	socket of the second in Isat Total Deduction Net Total Rs 4	otal Quantity otal Quantity otal Quantity otal Quantity	3 ampsmod uildings). 14.000 14.000 ea 0.000 ea 14.000 ea Rs 6	ach ch
23	including provious connection et	viding and fixing tc. as required. (Other	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org	socket of ed in non inisat of the man inisat of	otal Quantity otal Quantity otal Quantity otal Quantity eted Quantity eted Quantity eted Quantity eted Quantity	3 ampsmod uildings). 14.000 14.000 ea 0.000 ea 14.000 ea Rs 6	ach ch ach 8807.50
23	including provious connection et	d fixing PVC batter	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org To ay 14.000 eac er including co	socket of ed in non inisat of the management of	otal Quantity otal Quantity otal Quantity otal Quantity etc. as require otal Quantity	3 ampsmod uildings). 14.000 ea 0.000 ea 14.000 ea Rs 6	ach ach ach ach ch ch ch
23	including provious connection et	d fixing PVC batter	3 pin 5/6 at For light plu Enginee	mps modular ugs to be use ring Org To ay 14.000 eac er including co	socket of ed in non inisat of the management of	otal Quantity otal Quantity otal Quantity otal Quantity otal Quantity etc. as require otal Quantity	3 ampsmod uildings). 14.000 ea 0.000 ea 14.000 ea Rs 6 ed. 1.000 1.000 ea	ach ach ach ach ch ch ch ch
23	including provious connection et	d fixing PVC batter	3 pin 5/6 at For light plu Engineer	mps modular ugs to be use ring Org To ay 14.000 eac er including co	Net Total Deduce Net To	otal Quantity otal Quantity otal Quantity otal Quantity etc. as require otal Quantity otal Quantity otal Quantity otal Quantity	3 ampsmod uildings). 14.000 ea 0.000 ea 14.000 ea Rs 6 ed. 1.000 ea 0.000 ea	ach ach ach ach ch ch ch ch ch
23	including provious connection et	d fixing PVC batter	3 pin 5/6 at For light plu Engineer	mps modular ugs to be use ring Org To ay 14.000 eac er including co	Net Total Deduce Net To	otal Quantity otal Quantity otal Quantity otal Quantity etc. as require otal Quantity otal Quantity otal Quantity otal Quantity	3 ampsmod uildings). 14.000 ea 0.000 ea 14.000 ea Rs 6 ed. 1.000 ea 0.000 ea	ach ach ach ach ch ch ch ch
23	od383215/200 Supply, conve	d fixing PVC batte	San/ angle hold	mps modular ags to be use ring Organia of the commission luctor flex wires.	Net Total Deduce Net To	otal Quantity otal Quantity otal Quantity otal Quantity etc. as require otal Quantity onumber of the control of the c	8 ampsmod uildings). 14.000 ea 0.000 ea 14.000 ea 14.000 ea 0.000 ea 1.000 ea 1.000 ea Rs	ach

			Say 5.000 each @ Rs 3752.45 / each	Rs 18762.25
29	testing and commis with all accessories flat, painting the flat conductor flex wire	sioning the light fi and lamps etc. dir iron bracket and g conforming to rele	'C/U' shaped flat iron bracket strings of following types made from 0.5mr rectly on wall using 2 nos. 'C/U' brackets m giving connections with required length of 1 vant ISS or extending the original wiring a mp with box type fixture	n CRCA sheet complet ade from 20 x 3 mm M 6/0.20mm 3 core coppe
	O p counter	8		8,000
	porch	4		4.000
	dressing room	1		1.000
			Total Quantity	13.000 each
			Total Deducted Quantity	0.000 each
		1	Net Total Quantity	13.000 each
		600	Say 13.000 each @ Rs 1293.59 / each	Rs 16816.67
			ineering Organisations	2.000
			Total Quantity Total Deducted Quantity	2.000 each
			ineering Organisations Total Quantity	2.000 each 0.000 each 2.000 each
31	2.3.2 Supplying and fixin on surface/ reces	Other Eng	Total Quantity Total Quantity Net Total Quantity	2.000 each 2.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bar
31	2.3.2 Supplying and fixing on surface/ recessinterconnections, p	Other Eng	Total Quantity Total Deducted Quantity Net Total Quantity Net Total Quantity Say 2.000 each @ Rs 3715.97 / each single pole and neutral, sheet steel, MCB in tinned copper bus bar, neutral bus	2.000 each 2.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bar
31	2.3.2 Supplying and fixing on surface/ recessinterconnections, p	P Eng.	Total Quantity Total Deducted Quantity Net Total Quantity Net Total Quantity Say 2.000 each @ Rs 3715.97 / each single pole and neutral, sheet steel, MCB in tinned copper bus bar, neutral bus	2.000 each 0.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bactout MCBIRCCB/Isolato 2.000
31	2.3.2 Supplying and fixing on surface/ recessinterconnections, p	P Eng.	Total Quantity Total Deducted Quantity Net Total Quantity Net Total Quantity Say 2.000 each @ Rs 3715.97 / each single pole and neutral, sheet steel, MCB in tinned copper bus bar, neutral bus cluding earthing etc. as required. (But with	2.000 each 2.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bactout MCBIRCCB/Isolato 2.000 2.000 each
31	2.3.2 Supplying and fixing on surface/ recessinterconnections, p	P Eng.	Total Quantity Total Deducted Quantity Net Total Quantity Net Total Quantity Say 2.000 each @ Rs 3715.97 / each single pole and neutral, sheet steel, MCB in tinned copper bus bar, neutral bus cluding earthing etc. as required. (But with	2.000 each 2.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bactout MCBIRCCB/Isolato 2.000 2.000 each 0.000 each
31	2.3.2 Supplying and fixing on surface/ recessinterconnections, p	P Eng.	Total Quantity Total Deducted Quantity Net Total Quantity Net Total Quantity Say 2.000 each @ Rs 3715.97 / each single pole and neutral, sheet steel, MCB in tinned copper bus bar, neutral bus cluding earthing etc. as required. (But with	2.000 each 2.000 each 2.000 each Rs 7431.94 distribution board, 240 par, earth bar, din bactout MCBIRCCB/Isolato 2.000 2.000 each 0.000 each 2.000 each

	and commissioning e	tc. as require	d.Single pole						
		26			E		26.000		
					Tota	al Quantity	26.000 ea	ich	
				Total	Deducte	d Quantity	0.000 eac	h	
					Net Tota	al Quantity	26.000 ea	ich	
			Say 2	26.000 each @	Rs 241.	75 / each	Rs 6	285.50	
33	2.11 Supplying and fixing	single pole bl	anking plate i	in the existing	MCB DB	complete et	tc. as requir	ed.	
		10					10.000		
			-		Tota	al Quantity	10.000 ea	ach	
			Ba	Tota		d Quantity	0.000 ead	ch	
			1		22-	al Quantity	10.000 ea	ach	
		100	Sc	ay 10.000 eac		Usawana a sa a na m	Rs	96.70	
34	2.12.1	11		ay 10.000 cao					
	with connections, te	sting and cor	nmissioning	etc. as requir		100	2,000	nh.	
	Total Quantity							2.000 each	
		Od E		a Orona	ORDONY OR				
		Other E	ngineeri	ng Or gol a	Deducte	d Quantity	0.000 ea	ch	
		Other E	ngineeri	ng Organ	Deducte		0.000 ea	ch ch [*]	
		Other E	D	ng Orgola	Net Tot	d Quantity	0.000 ea	ch	
35	2.13.1 Supplying and fixing connections, testing	P following rat	Say	y 2.000 each (Net Tot Rs 410	d Quantity al Quantity 0.28 / each	0.000 ear 2.000 ear Rs	ch ch [*] 820.56	
35	2.13.1 Supplying and fixing	P following rat	Say	y 2.000 each (Net Tot Rs 410 colator in amps	Quantity al Quantity 2.28 / each the existing	0.000 ear 2.000 ear Rs	ch ch [*] 820.56 omplete w	
35	2.13.1 Supplying and fixing	following rat	Say	y 2.000 each (Net Tot Rs 410 colator in amps	d Quantity al Quantity 0.28 / each	0.000 ear 2.000 ear Rs	ch ch [*] 820.56 omplete w	
35	2.13.1 Supplying and fixing	following rat	Say	y 2.000 each o	Net Tot @ Rs 410 colator in amps	Quantity al Quantity 2.28 / each the existing	0.000 ear 2.000 ear Rs	ch 820.56 omplete w	
35	2.13.1 Supplying and fixing	following rat	Say	y 2.000 each o	Net Tot Rs 410 colator in amps Total Deducte	Quantity al Quantity 2.28 / each the existing	0.000 ead 2.000 ead Rs MCB DB cd 2.000 2.000 ead	ch 820.56 omplete w	
35	2.13.1 Supplying and fixing	following rat	Say	y 2.000 each o	Net Tot Rs 410 colator in amps Tot Al Deducte Net Tot	al Quantity 2.28 / each the existing tal Quantity ad Quantity ad Quantity ad Quantity	0.000 ear 2.000 ear Rs MCB DB co 2.000 2.000 ear 0.000 ear 2.000 ear	ch 820.56 omplete w	
35	2.13.1 Supplying and fixing	following rat and commis 2	Say ating, four pole sioning etc. a	y 2.000 each of the state of th	Net Tot Rs 410 colator in amps Tot Al Deducte Net Tot Rs 1008 ase and r mA in the	al Quantity 2.28 / each the existing tal Quantity and Qua	0.000 ear 2.000 ear Rs MCB DB co 2.000 2.000 ear 0.000 ear 2.000 ear 7.000 ear 8.52	ch 820.56 cmplete w ch ch ch 2016.84	
	2.13.1 Supplying and fixing connections, testing 2.15.2 Supplying and fixin circuit breaker (RC	following rat and commis 2	Say ating, four pole sioning etc. a	y 2.000 each of the state of th	Net Tot Rs 410 colator in amps Tot Al Deducte Net Tot Rs 1008 ase and r mA in the	al Quantity 2.28 / each the existing tal Quantity and Qua	0.000 ear 2.000 ear Rs MCB DB co 2.000 2.000 ear 0.000 ear 2.000 ear 7.000 ear 8.52	ch 820.56 cmplete w ch ch ch ch ch idual curre	



	Total Deducted Quantity	0.000 each
	Net Total Quantity	2.000 each
	Say 2.000 each @ Rs 3179.98 / each	Rs 6359.96
37	1.14.1 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of copper conductor, single core cable in surface / recessed medium class PVC copper sq.mm + 1x1.5 sq.mm earth wire	
	100	100.000
	Total Quantity	100.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	100.000 metre
	Say 100.000 metre @ Rs 176.82 / metre	Rs 17682.00
38	1.14.2	
	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of copper conductor, single core cable in surface / recessed medium class PVC consq. mm + 1 X 2.5 sq. mm earth wire	
	60	60.000
	Total Quantity	60.000 metre
	Total Deducted Quantity	0.000 metre
	Other Engineering Organisations Quantity	60.000 metre
	Say 60.000 metre @ Rs 201.68 / metre	Rs 12100.80
39	1.14.3	
	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of copper conductor, single core cable in surface / recessed medium class PVC copper sq. mm + 1 X 4 sq. mm earth wire	
	100	100.000
	Total Quantity	100.000 metre
	Total Quantity Total Deducted Quantity	100.000 metre 0.000 metre
	Total Deducted Quantity	0.000 metre
40	Total Deducted Quantity Net Total Quantity	0.000 metre 100.000 metre Rs 24313.00 of FRLS PVC insulate
40	Total Deducted Quantity Net Total Quantity Say 100.000 metre @ Rs 243.13 / metre 1.14.4 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes copper conductor, single core cable in surface / recessed medium class PVC co	0.000 metre 100.000 metre Rs 24313.00 of FRLS PVC insulate



				Total Dedu	icted Quantity	0.000 me	tre
				Net	Total Quantity	60.000 m	etre
			Say 60.000 m	etre @ Rs 3	02,53 / metre	Rs 18	3151.80
41	1.17.1 Supplying and drawin existing surface / rece					single core	cable in th
		50				50.000	
		1.00			Total Quantity	50.000 m	etre
				Total Dedu	ucted Quantity	0.000 me	tre
				Net	Total Quantity	50.000 m	etre
			Say 50.000 i	metre @ Rs	34.53 / metre	Rs 1	726.50
	Supply & laying of one grade of the following						le of 1.1 h
		30	AND THE	77-2		30.000	
		151		77.7	Total Quantity	30.000 m	etre
		455.5	PS ZGREEK	Total Ded	ucted Quantity	0.000 me	tre
			100		Total Quantity	30.000 m	etre
	(Other Eng	Say 30,000 m	etre @ Rs 2	30.10 / metre	Rs 6	903.00
43	90.12.6.42 Supply & laying of one grade of the following		The state of the s	A CONTRACTOR OF THE PARTY OF TH	and the second s		ble of 1.1 K
		30		U		30,000	
					Total Quantity	30.000 m	etre
				Total Ded	ucted Quantity	0.000 me	tre
				Net	Total Quantity	30.000 m	etre
			Say 30.000 m	netre @ Rs 2	83.10 / metre	Rs 8	493.00
44	90.16.5.4 Supply of superior qu etc. as required.4.00		arth socket for the	following siz	e of earth cond	uctor includ	ing crimpi
		12				12.000	
					Total Quantity	12.000 e	ach
				Total Ded	ucted Quantity	0.000 ea	ch
				Net	Total Quantity	12.000 e	ach

	9.1.33	aland and alum	ainium luge f	or follow
	Supplying and making end termination with brass compression gaze of PVC insulated and PVC sheathed / XLPE aluminium			
	required,4 X 16 sq. mm (28mm)		2.000	
		Total Quantity		
	Total Ded	ucted Quantity		
		Total Quantity		
	Say 2.000 set @ R			05.06
46	9.1.34 Supplying and making end termination with brass compression size of PVC insulated and PVC sheathed / XLPE aluminium required.4 X 25 sq. mm (28mm)	Transfer of the state of the st		
	2		2.000	
		Total Quantity	2.000 set	
	Total Ded	ucted Quantity	0.000 set	
	Net Net	Total Quantity	2.000 set	
	THE MARKET WAS A			
47	Say 2,000 set @ F 5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir			605.06 lingmaso
47	5.2	ng accessories	s, and provide the harcoal/ o	lingmaso
47	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water	ng accessories	s, and provide thehareoal/ of 1.000	lingmaso oke and
47	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required	ng accessories ng pipe etc. wi Total Quantity	1.000 set	lingmaso oke and
47	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required 1 Total Dec	ng accessories ng pipe etc. wi Total Quantity	1.000 1.000 set	lingmaso oke and
47	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec	Total Quantity	1.000 1.000 set	lingmaso oke and
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec Net Say 1.000 set @ Rs	Total Quantity	1.000 1.000 set	lingmaso oke and
47	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec	Total Quantity Total Quantity Total Quantity Total Quantity	1.000 set 0.000 set 1.000 set Rs 6	lingmaso oke and
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec Net Say 1.000 set @ Re 5.17	Total Quantity Total Quantity Total Quantity Total Quantity	1.000 set 0.000 set 1.000 set Rs 6	lingmaso oke and
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec Net Say 1.000 set @ Rs 5.17 Providing and fixing 4.00 mm dia copper wire on surface or in received.	Total Quantity Total Quantity Total Quantity Total Quantity	1.000 set 0.000 set 1.000 set 1.000 set 40.000	lingmaso oke and
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec Net Say 1.000 set @ Rs 5.17 Providing and fixing 4.00 mm dia copper wire on surface or in rece 40	Total Quantity Total Quantity Total Quantity Total Quantity Total Quantity 6429.04 / set	1.000 set 1.000 set 1.000 set 1.000 set 40.000 m	lingmaso ooke and t t 6429.04 ired.
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required 1 Total Dec Net Say 1.000 set @ Rs 5.17 Providing and fixing 4.00 mm dia copper wire on surface or in rece 40 Total Dec Total Dec	Total Quantity Total Quantity Total Quantity Total Quantity Total Quantity S 6429.04 / set	1.000 set 1.000 set 1.000 set 1.000 set 40.000 me	lingmasooke and
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required 1 Total Dec Net Say 1.000 set @ Rs 5.17 Providing and fixing 4.00 mm dia copper wire on surface or in rece 40 Total Dec Total Dec	Total Quantity Total Quantity Total Quantity Total Quantity 6429.04 / set ess for loop ear	1.000 set 1.000 set 1.000 set 1.000 set 40.000 me 40.000 me 40.000 me	lingmaso oke and t t 6429.04 ired.
	5.2 Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia includir enclosure with cover plate having locking arrangement and water as required Total Dec Say 1.000 set @ Rs 5.17 Providing and fixing 4.00 mm dia copper wire on surface or in rece 40 Total Dec Net	Total Quantity Total Quantity Total Quantity Total Quantity 6429.04 / set ess for loop ear Total Quantity fucted Quantity trotal Quantity trotal Quantity	1.000 set 1.000 set 1.000 set 1.000 set 40.000 me 40.000 me 40.000 me	ingmasooke and t 6429.04 ired. hetre hetre

	Total	579868.51
	Lumpsum for round off	0.00
		TOTAL Rs 579868.51
X		Rounded Total Rs 5,79,869
	Rupees Five Lakh Seventy Nine Thousand Eig	ht Hundred and Sixty Nine Only

(Cost Index Applied for this estimate is 38.14%)

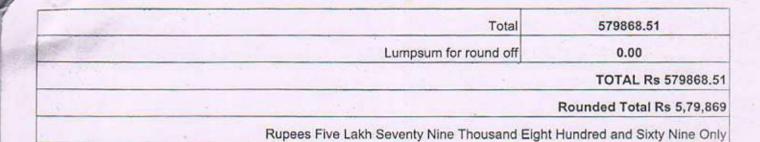
Mul

Chief Engineer (Projects)
Sprest Industries (Trv.) Ltd
Alava - 683 106



Other Engineering Organisations

PRICE



(Cost Index Applied for this estimate is 38.14%)

1 mil

Chief Engineer (Projects) Forest Industries (Trv.) Lin Aliuva - 683 106



Other Engineering Organisations

PRICE