

352

Dated: 20.01.2011.

To
Mr.Srinivasan,
M/s.Kalakshetra foundation,
Thiruvanniyur,Chennai-41.


Sub: Regarding the Tender document.

Dear Mr.Srinivasan,

The following papers should be included and bound in the Tender document.


1. Revised negotiated rates of the vendor of M/s .Chennai engineers valued @ Rs.2.19 crores.
2. Stamp paper-original agreement submitted by vendor.

YES, but all
the Agt, Remm
rates had
already been
system
all the part
of


For CARD

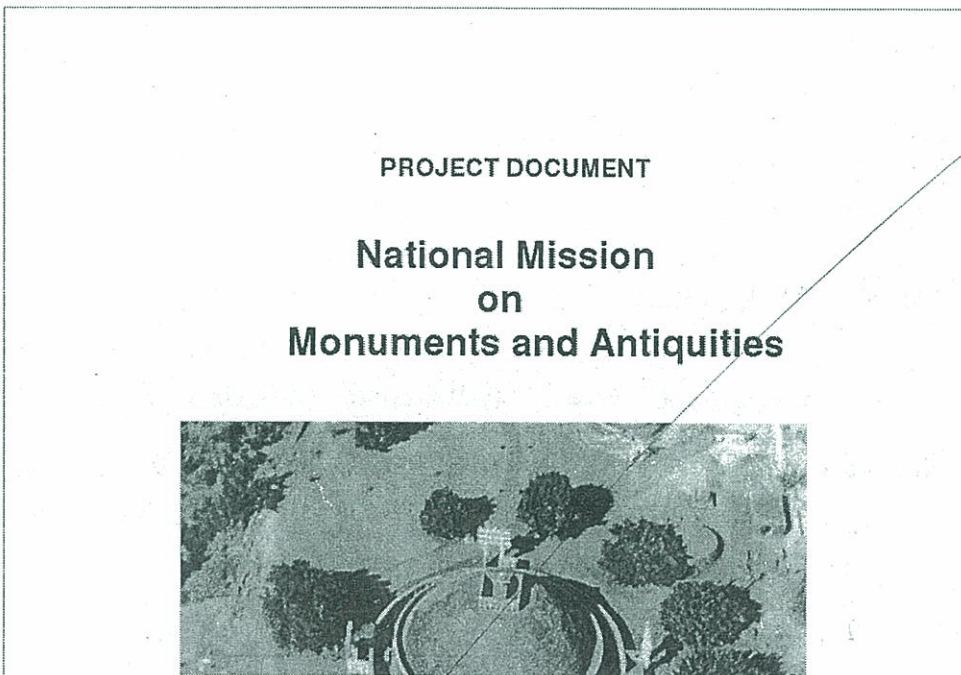


Sir,
Please signature on envelope
Page 9 the header
and
Have may be
Return to in
office
As. Ravi Shankar Singh
319 seal
of
20.11.11


K A L A K S H E T R A
F U N D A T I O N

Thiruvanniyur, Chennai - 600 041.
Ph : +91 44 2452 1169 / 70, www.kalakshetra.in

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Search the docu

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- 3

2

~~Proposed~~ Kalakshetra foundation

Proposed Additions & Alterations and civil work.

351

Dt: 25/01/11

Reg. M. Book:

Received the following M books from
Mr. Srinivasan of Kalakshetra foundation on 25/01/2011.

1. Wood - (M. Date)
2. M. Book-1 - (Koom window)
3. M. Book-2 (")
4. M. Book-3 (")
5. M. Book-4 (steel)

D. Ra. Dujare
(J. Ra. Dajakumar)
25/01/2011.

(3)

352



Works kalakshetra <works@kalakshetra.in>

Koothambalam work at Kalakshetra Foundation - Reg.

Works kalakshetra <works@kalakshetra.in>

Mon, Jan 24, 2011 at 4:48 PM

To: ravi <card@vsnl.com>, "j.ra.jayakumar jayaramanradhabai" <jrajayakumar27@gmail.com>

Cc: ao@kalakshetra.in, CAO Kalakshetra <cao@kalakshetra.in>, dd@kalakshetra.in

Sir,

It may be seen that in the following contracts,

S.No.	Name of the Work	Name of the contractor	Contract No.
1	Additions, Alterations and civil works for the Koothambalam	M/s.Chennai Engineers	3/2010-11
2	Roof board insulation with Anutone boards for Koothambalam	M/s.Chennai Engineers	4/2010-11
3	Non tendered / Extra items for the Koothambalam work	M/s.Chennai Engineers	5/2010-11

There are

- 1) Introduction of new items which are not in the Tender Schedule;
- 2) Large scale excess operation for items of the quantities in the tender schedule

In pursuance of the orders given by the Works Committee, separate proposals for Sl.No.1 & 2 above indicating the quantities, rate, justification for operation/introduction of items along with justification of rate supported with rate analysis separately for each contract must be forwarded to us for further process. The same would also require finance concurrence at our end

V.Srinivasan
Kalakshetra

SNo	Description	Tender Qty	Unit	Rate / Unit Rs.	Tender Amount Rs.	1st Bill		2nd Bill		3rd Bill		Total 1st + 2nd + 3rd Bill		25% excess in Qty and Amount		Payable		Remarks	
						Qty (7)	Amount (8) = (7 x 5)	Qty (9)	Amount (10) = (9x5)	Qty (11)	Amount (12) = (11x5)	Qty (12) = (7+9+11)	Amount (13) = (8+10+12)	Qty (14) = (25% of col.3)	Amount (15) = (14 x 3)	Qty (16)	Amount (17)		
110	Providing brick work with bricks of class 7.5, joints finished flush/raked to 12 mm depth, cured including necessary scaffolding complete in cement mortar 1:6 with coarse sand, in : Foundations and plinths (1.5 m below and upto 1.2 m above G.L.)		Cum	4,250.00	3,61,250.00	45.03	1,91,377.50	100.26	4,26,105.00	43.66	1,85,555.00	188.95	8,03,037.50	21.25	90,312.50	0.00	0.00	Already paid	
131	Providing and fixing Mangalore tiles of size 400 x 240 mm, so as to cover an area of 320 x 210 mm, the lap should be not less than 75 mm.	200.00	Sqm	910.00	1,82,000.00			0.00	0.00	200.00	1,82,000.00	200.00	1,82,000.00	50.00	45,500.00	50.00	45,500.00		
133	Providing and fixing ridge tile and 3 way connector including necessary jointing	115.00	Rm	225.00	25,875.00			0.00	0.00	115.00	25,875.00	115.00	25,875.00	28.75	6,468.75	28.75	6,468.75		
159	Providing three finish coats of synthetic enamel colour paint, applied evenly and finished to approved texture, including, preparation of surface and a coat of primer, complete : Steel surfaces with zinc chromate primer	350.00	Sqm	140.00	49,000.00	1,687.00	2,36,180.00	0.06	8.40	0.00	0.00	1,687.06	2,36,188.40	87.50	12,250.00	0.00	0.00	Already paid	
TOTAL																			

15

SNo	Description	Tender Qty	Unit	Rate / Unit	Tender Amount	1st Bill		2nd Bill		3rd Bill		Total 1st + 2nd + 3rd Bill		25 % excess in Qty and Amount		Payable		Remarks	
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
56	Providing and injecting chemical emulsions for pre-construction anti-termitic treatment and creating continuous chemical barrier under and all around the column pits, wall trenches, basement excavation, top surfaces of plinth filling, junctions of walls and floors, along the external perimeter of buildings, expansion joints, over the top surface of consolidated earth on which plinth protection is to be laid, surrounding of pipes and conduits etc complete, in accordance with IS:6313 (Part II). (Plinth area of the building at ground level shall only be measured): Using Chloropyrophos Emulsifiable concentrate 0.2%.																		
		1,150.00	Sqmm	60.00	69,000.00	532.00	31,920.00	610.24	36,614.40	7.76	465.60	1,150.00	69,000.00	287.50	17,250.00	29.52	1,771.20		
92	Providing and fixing centering and shuttering for concrete work (plain and reinforced) in following locations, including strutting, propping, bracing, bolting the bolt / spring coil / plastic cone, wedging, casing, striking, removal etc, complete. Allow for forming grooves, drips, throats, chamfers, cut-outs, openings etc where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Sides of footings of columns and walls and sides of base slabs.																		
	Reinforcement steel	35.00	Sqmm	300.00	10,500.00			0.00	0.00	35.00	10,500.00	35.00	10,500.00	8.75	2,625.00	8.75	2,625.00		
	Plain cement concrete																		
101	Providing and laying cement concrete with coarse sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms curing etc, complete, of nominal mix : 1:4:8																		
	Plain cement concrete	40.00	Cum	3,500.00	1,40,000.00	15.48	54,180.00	22.54	78,890.00	3.83	13,405.00	41.85	1,46,475.00	10.00	35,000.00	1.85	6,475.00		
103	Providing and laying cement concrete with fine sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms, curing etc, complete, of nominal mix : 1:3:6																		
	Plain cement concrete	15.00	Cum	3,700.00	55,500.00	77.44	2,86,528.00	97.52	3,60,824.00	1.92	7,104.00	176.88	6,54,456.00	3.75	13,875.00	0.00	0.00	Already paid	

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SNo	Description	Tender Qty	Unit	Rate / Unit Rs.	Tender Amount	1st Bill		2nd Bill		3rd Bill		Total 1st + 2nd + 3rd Bill		25% excess in Qty and Amount		Payable		Remarks
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
5	Add for dismantling additional depth of : Rectangular manholes, 1200 x 900 mm, for depth beyond 900 mm		m	1,000.00		6.00	6,000.00	0.00	0.00	0.00	0.00	6.00	6,000.00	1.25	1,250.00	0.00	0.00	Already paid
10	Dismantling of fence including supports of MIS sections, pipe, wooden or any other material or combination of materials, along with foundations of supports, hooks, bolts etc., excavation of earth including refilling the earth etc., stacking of serviceable materials and disposal of unserviceable materials within 50 m lead : Wooden batten / boards	50.00	Sqm	450.00	22,500.00	88.90	40,005.00	38.10	17,145.00	0.00	0.00	127.00	57,150.00	12.50	5,625.00	0.00	0.00	Already paid
11	Demolishing line concrete / cement concrete in all mixes, in foundations, super structure and basement, at all heights / depths, including disposal of unserviceable materials upto a 50 m lead.	120.00	Cum	1,250.00	1,50,000.00	210.38	2,62,975.00	10.83	13,537.50	0.00	0.00	221.21	2,76,512.50	30.00	37,500.00	0.00	0.00	Already paid
14	Dismantling / Demolishing brick work in cement / lime mortar in foundations, super structure and basement, at all heights / depths, including removing of mortar, cleaning bricks and stacking of serviceable materials and disposed of unserviceable materials upto 50 m lead	82.00	Cum	1,200.00	98,400.00	108.94	1,30,728.00	39.31	47,172.00	5.15	6,180.00	153.40	1,84,080.00	20.50	24,600.00	0.00	0.00	Already paid
18	Taking out door, window and eleanatory window shutters (metal or wood) including chowkhats, architrave, holdfast, etc. complete and stacking within a 50 m lead, of areas: over 3 sqm.	4.00	Ea.	1,000.00	4,000.00	8.00	8,000.00	0.00	0.00	0.00	0.00	8.00	8,000.00	1.00	1,000.00	0.00	0.00	Already paid
19	Dismantling expanded metal or IRC fabrics along with battens and bendings including stacking the serviceable materials within a 50 m lead.	375.00	Sqm	215.00	80,625.00	419.51	90,194.65	0.00	0.00	34.49	7,415.35	454.00	97,610.00	93.75	20,156.25	0.00	0.00	Already paid
20	Dismantling tile work in floors and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : 10 mm to 25 mm	900.00	Sqm	225.00	2,02,500.00	2,285.11	5,14,149.75	0.00	0.00	0.00	0.00	2,285.11	5,14,149.75	225.00	50,625.00	0.00	0.00	Already paid
21	Dismantling tile work in floors and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : over 25 mm and upto 40 mm	450.00	Sqm	250.00	1,12,500.00	1,500.00	3,75,000.00	688.79	1,72,197.50	0.00	0.00	2,188.79	5,47,197.50	112.50	28,125.00	0.00	0.00	Already paid

22

9 | 248 | 2010-2011



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C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\ additions, alteration & civil work.doc January 31, 2011

Sub: Koothambalam – Additions, Alterations & Civil works – Kalakshetra Foundation – 4th and interim payment – Approval of – Reg.

- Ref: i) Works Committee approval note dated 22.6.2010 P- 147
- ii) Work order dated June 17.7.2010 P- 151
- iii) Certificate of Payment for Bill No.1, recommended by M/s.CARD.dated 7.9.2010 P- 204,205
- iv) Bill submitted by M/s.Chennai Engineers/ dated 3.9.2010 P-203
- v) Certificate of Payment for Bill No.2, recommended by M/s.CARD.dated 29.10.2010 P- 246
- vi) Bill submitted by M/s.Chennai Engineers/ dated 23.10.2010 P- 241 & 242
- vii) Certificate of Payment for Bill No.3, recommended by M/s.CARD.dated 29.12.2010 P- 342
- viii) Bill submitted by M/s.Chennai Engineers/ dated 20.12.2010 P-341

Chronology

- i) 1st and part bill received on 27.07.2010 P- 169
- ii) 1st and part bill amount paid on 30.07.2010 P- 172
- iii) 2nd and part bill received on 07.09.2010 P- 204
- iv) 2nd and part bill amount paid on 15.09.2010 P- 208
- v) 3rd and part bill received on 30.12.2010 P -281 & 282
- vi) Meeting with M/s.Chennai Engineers on 07.01.2011 P - 280

A bill from the M/s.CARD, the Consulting Architect Shri.Ravi Nilakantan on the payment to the contractor M/s.Chennai Engineers, and excess quantity done, over and above the tender quantity was received. Before these excess quantities is being regularized. As the contractor expressed his difficulties in working capital requirement, it is felt that 25% of excess quantity executed may be released as a special case, pending regularization of excess quantity by the Works Committee.

Submitted for approval for interim payment to M/s.Chennai Engineers, 25% of excess quantity over and above from the tender quantity and value for Rs.1, 49,552/- without deducting normal deductions, which will be made in subsequent bills payable to the contractor

Page. 330 356

S. Ramach
AO

[Signature]
21/1/11

on o.d
Deputy Director

DIRECTOR

[Signature]
1/2

PAID
VILL N=10
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[Signature]
EO

9

318

358 a

Name of the work : Additions, Alterations, and Civil works ANID Roof board Insulation with Anantone board fixing at Koothambalam -M/s.Chennai Engineers

Page

S.No	Bill Nos	Non tendered Items	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Remarks	
						IT	VAT	Retention	Mobilisation Advance details				
1	1st and Part bill certified by M/s.CARD		3,27,550.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Thenote for the Non tendered items and Expenditure payment	
2	2nd and Part bill certified by M/s.CARD												
	Miscellaneous and additional work =265423.00												
	Extra works = 524698.10												
	Total value up to 2nd and part bill = 790121.10												
	Deduct 1st part bill value = 327550.00												
	In this bill value = 462571.10		4,62,571.10	7,90,121.00	32,553.00	8,22,674.00	16,453.00	16,453.00	39,506.00	0.00	7,50,262.00	8,22,674.00	
3	3rd and Part bill certified by M/s.CARD												In this bill value = 13,13,362.62 Paid and passed = 7,46,242.00 Balance = 5,67,120.62 and clarification and details to be obtained from M/s.CARD
	Total value as certified =2103483.00												
	Deduct upto 2ndand part bill = 790121.10												
	In this bill value = 1313361.90		13,13,361.90	7,46,242.00	36,907.00	7,83,149.00	18,654.00	17,916.00	46,635.00	0.00	6,99,944.00	7,83,149.00	
			21,03,483.00	15,36,363.00	69,460.00	16,05,823.00	35,107.00	34,369.00	86,141.00	0.00	14,50,206.00	16,05,823.00	

- 1) Deumani's form holder -11
- 12) Chombi's form - Chennai
- 13) Company -
- 14)

10

7-4
S. 67

If approved, the payment of Rs. 12, 28,089/- (Rupees twelve lakh twenty eight thousand eighty nine only) may be paid to the M/s.Chennai engineers as 3rd and interim payment towards material at site advance as certified by the consulting Architect M/s.CARD.

[Signature]
EO 14/11

[Signature]
AO
15/2/11

[Signature]
CAO 15/2/11

Deputy Director

Director.

1. CAO may kindly verify the calculation of value of material at site.

2. It should also be mentioned whether any such payments have been made before. If so, then there should be no duplicate of material at site.

[Signature]
15/2

PAID
value
41/314/2011

C AO.

Re-submitted, please,

(1) The calculation of value of material at site is verified. The bill value of the material received as indicated in P 342/c is verified with reference to the quantity details provided by M/s CARD on 23.2.2011. (placed above) The rate for the material is worked based on the base rate of Rs 3000/- placed at P 24/c. Since we are making payment of 75% of the bill value, there any additional deductions on the actual rate of wood purchase will be adjusted in the subsequent material bill by the contractor.

P 358/c

P 342/c

(2) As per the certificate furnished by M/s CARD - the claim for the amount/bill has not been made submitted before. Hence we may process the claim.

[Signature]
CAO

(3) These items are adjusted against the tender items submitted by approved bill from M/s CARD.

[Signature]
Director

[Signature]
28/2

[Signature]
28/2

12

2. In between while

An amount of Rs.15,62,280.75/-, on account of material at site (Total materials at site for Rs.20, 83,041 @ 75% of total bill value) was recommended and certified for payment to M/s.Chennai Engineers "based on the tender condition clause XXIV. APPENDIX, Sl.No.12.Secured Advance on material at site - Upto 75% (Seventy five percent) of value of the materials on site, vide page 50 of 53".

Page 342
Pend condit
Page (A)

Total value of materials at site is Rs.20, 83,041/-
75% of value is certified for payment to the contractor
Say

Rs.15, 62,280.75
Rs.15, 62,281.00

Add service tax 4.12% on Rs.15, 62,281/-

64,366.00(+)

Total

16, 26,647.00

Deductions 2% Income tax on Rs16, 26,647 - 32,533
2% VAT on Rs16, 26,647 - 32,533
5% Retention amount on Rs16, 26,647 - 81,332

1,46,398.00 (-)

Payable to the contractor

14, 80,249.00

Mobilisation Advance paid = 3200000
Pro rata basis of completion work
In lakh 83.93/219.095 (38.31%)
Deduction @ 38.31% x 32 lakh = 1225920
Already deducted up to 3rd interim = 973760
In this bill deduction -----
(Balance = Rs1974080) (a) - (b)

2,52,160.00(-)

Net Bill value

12, 32,594.00

1228089.00

With this position is as follows:

1. Total tendered value	2, 51, 81,255
a) Bill passed against tendered value of contract (6816610 + 3271715) inclusive of items in Excess operation upto 25%	1, 00, 88,325
2. Non tendered items bills passed so far (7, 46,242 + 7, 90,121)	15, 36,363
3. Material at site advance-in this payment	15, 62,281
Total	1, 31, 86,969

vide memo
4/3/14/2000-11

13

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Sub: Koothambalam – Additions, Alterations & Civil works – Kalakshetra Foundation – 3rd and Part Payment Approval of – Reg.

Ref: i) Works Committee approval note dated 22.6.2010	P- 147
ii) Work order dated June 17.7.2010	P- 151
iii) Certificate of Payment for Bill No.1, recommended by M/s.CARD.dated 7.9.2010	P- 204,205
iv) Bill submitted by M/s.Chennai Engineers/ dated 3.9.2010	P-203
v) Certificate of Payment for Bill No.2, recommended by M/s.CARD.dated 29.10.2010	P- 246
vi) Bill submitted by M/s.Chennai Engineers/ dated 23.10.2010	P- 241 & 242
vii) Certificate of Payment for Bill No.3, recommended by M/s.CARD.dated 29.12.2010	P- 342
viii) Bill submitted by M/s.Chennai Engineers/ dated 20.12.2010	P-341

Chronology

vii) 1 st and part bill received on 27.07.2010	P- 169
viii) 1 st and part bill amount paid on 30.07.2010	P- 172
ix) 2 nd and part bill received on 07.09.2010	P- 204
x) 2 nd and part bill amount paid on 15.09.2010	P- 208
xi) 3 rd and part bill received on 30.12.2010	P -281 & 282
xii) Meeting with M/s.Chennai Engineers on 07.01.2011	P – 280
xiii) 3 rd and interim amount paid on 17.1.2011 and 1.2.2011	P-346-348,357

A comprehensive statement indicating the tender quantities and the rate vis-à-vis, the amount paid in the 1st and 2nd bills, ^{and} The amount required in 3rd and bill was also analysed with reference to the amount given in 1st and 2nd bills, ^{is placed at P 356-357/e}

The following payment was paid to the contractor M/s.Chennai Engineers, these items payment have been worked out based on the tender quantity and rate as per the schedule of items covered with reference to quantity and rate in 3rd and part bill submitted by M/s.chennai Engineers and recommended by the Consulting Architect M/s.CARD, Shri.Ravi Nilakantan and restricted to:

- a). Items in the tendered schedule and
- b) For quantities as available in the tendered schedule
- c) Excess operation items and quantities up to 25%

Excess operation items above 25%, covered in the tender schedule items with justification for operation and justification of rate analysis with a note by email was sent to M/s.CARD and payment will be made after the approval of works committee.

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(14)



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February 25, 2011

3/2/2011

To
M/s.Chennai Engineers,
Chennai.

Sir,
Sub: Name of the work: additions, alterations and civil work at Koothambalam - Third and part bill
Payment - Remittance advice – regarding

We have now forwarded a request to our banker to remit Rs.12, 28,089/- (Rupees Twelve lakh twenty eight thousand eighty nine only) in your account through NEFT/RTGS today, towards Third and part bill payment for the above work to the following account and banker details.

Account No. 19680400000168
Name of the banker Bank of Baroda,
Branch Kolathur Branch
IFSC code no. BAROKOLATH

The summary of the amount remitted is as follows;

In.Rs.	Contract value	Total submitted bill value	Total passed sofar	Current bill value	Bill No/Date	Disallowed value for excess operation items	Total amount passed	Add Service tax	Gross bill value	Deductions				Nett amount	Remarks
										IT	VAT	Retention	Mobilisation		
2,19,09,505.00				22,19,572.00	29.12.2010	6,57,572.00 ☆	15,62,281.00	64,366.00	16,26,647.00	32,533.00	32,533.00	81,332.00	2,52,160.00	12,28,089.00	Excess ☆ operation items above 25% expenditure and a note is being forwarded to the works committee for approval

Kindly acknowledge

Yours faithfully,


CAO

Copy to 1. M/s.CARD/Chennai

(17)

kalakshetra

F O U N D A T I O N

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To

M/s.CARD,
Chennai.

Sub: Koothambalam – Additions, Alteration & Civil works- Roof board insulation Work- above 25% excess operated items 5 Nos – justification – requested – Reg.

Ref: i) Certificate of payment as 3rd and part bill, recommended by M/s.CARD
Dated 29.12.2010 to M/s.Chennai Engineers
ii) Justification received from M/s.CARD on 4.2.2011 for 13 items

In connection with the excess operated items executed and certified for payment to the contractor, 4 more items above 25% excess operated items required justification for further processing please.

As per tender sl.No.10 – Dismantling fence
As per tender sl.No.18 – Dismantling Door
As per tender sl.No.19 – Dismantling expanded metal
As per tender sl.No.31 – Felling trees
As per tender sl.No.159 – Providing three finishing coat of painting work

Received on
D. No. (Signed)
A-65 PM. 15/03/2011


EO



स्सो वै सः

Kalakshetra Foundation

365b

30/03/2011

M/s.Chennai Engineers
No.69, II Cross Street
Srinivasa Nagar
Kolathur,
Chennai-600 099.

Sirs,

Sub: Koothambalam – Additions, Alterations and Civil Works
in Kalakshetra Foundation – Renewal of Bank Guarantee Bond
No.19681GPE000210 dated 26.07.2010 for Rs.32,00,000/-
Ref: C:\2010-11\IV.Director\2.official\Works\Koothambalam.doc
dated 17/09/2010.

The Bank Guarantee furnished for the above work has since expired on 25.04.2011.
It is requested that this Bank Guarantee may please be renewed for a further period of 6
months and the same please be forwarded to this office for cur record.

Yours faithfully

Director

Cc: CARD, 10A, 2nd Floor, Dhanalakshmi Colony, 1st Street, Vadapalani, Chennai-600 026
for kind information and necessary action.

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Name of the work : Additions, Alterations, and Civil works at Koothanbalam -M/s:Chennai Engineers

Bill Nos	Additions and alterations and Civil works at Koothanbalam	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Balance payment	Remarks	
					IT	VAT	Retention	Mobilisation Advance details					
	Mobilisation Advance bill certified by M/s. CARD	32,00,000.00	0.00	32,00,000.00	64,000.00	64,000.00	0.00	0.00	30,72,000.00	32,00,000.00		Mobilisation advance 15% of contract value Less disallowed Item No.103 rate (partly) for Rs.1,29,500/-	
	1st and Part bill certified by M/s. CARD	29,15,455.70	1,14,790.10	29,00,705.80	44,560.00	44,560.00	1,39,296.00	7,87,500.00	18,84,790.00	29,00,706.00			
	2nd and Part bill certified by M/s. CARD												
	Total value of work done as per execution=4578333												
	Material advance = 512071												
	Total value of work done =5090904												
	Deduct 1st part bill value =2785926											Allowed Item No.103 rate and amount for Rs.1,29,500/-	
	In this bill value =2304978	21,75,478.00	23,04,978.00	94,965.00	23,99,943.00	47,999.00	47,999.00	1,15,249.00	0.00	21,88,698.00	23,99,945.00		
	3rd and part bill certified by M/s. CARD												
	Total value of work done as per execution=7344370.90												
	Deduct upto 2nd and part = 5090904.00												
	In this bill value = 3815747.65												
	1st part execution value = 22,53,466.90	22,53,466.90	15,76,154.00	64,938.00	16,41,092.00	32,822.00	31,523.00	82,055.00	1,86,260.00	13,08,432.00	16,41,092.00		
	Material advance =1562280.75												
	In this bill value = Rs. 3815747.65 including excess operation items 25% above tender quantity	15,62,281.00	15,62,281.00	64,366.00	16,26,647.00	32,532.94	32,532.94	81,332.35	1,46,398.00	12,28,089.00	16,26,647.00	Clarification details to be obtained	
		1,21,06,681.60	1,15,78,890.70	3,39,049.10	1,19,17,939.80	2,21,913.94	2,20,614.94	4,17,932.35	11,20,158.00	98,31,561.00	1,19,17,942.00	5,27,790.90	The approval for the items and expenditure and note is being forwarded to the works committee

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3. The indemnity or compensation provided by this Policy shall not apply to not include any accident loss destruction, damage or legal liability directly or indirectly caused by or contributed to by or arising from nuclear weapons material.

CONDITIONS

1. This Policy and the Schedule shall be read together as one contract and any word or expression to which a specific meaning has been attached in any part of this Policy or of the schedule shall bear such specific meaning wherever it may appear.
2. Every notice or communication to be given or made under this Policy shall be delivered in writing to the Company.
3. The Insured shall take reasonable precautions to prevent accidents and disease and shall comply with all statutory obligations.
4. In the event of any occurrence which may give rise to claim under this Policy the insured as soon as possible given notice thereof to the Company with full particulars. Every letter claim writ summons and process shall be notified or forwarded to the Company immediately on receipt Notice shall also be given to the Company immediately the insured shall have acknowledge of any impending prosecution, inquest or fatal enquiry in connection with any such occurrence as aforesaid.
5. No admission offer promise or payment shall be made by or on behalf of the Insured without the consent of the Company which shall be entitled if it so desires to take over and conduct in his name the defence of settlement of any claim or to prosecute in his name for its own benefit any claim for indemnity or damages or otherwise and shall have full discretion in the conduct of any proceedings and in the settlement of any claim and the insured shall give all such information and assistance as the Company may require.
6. The first Premium and all renewal premiums that may be accepted are to be regulated by the amount of wages and salaries and other earnings paid by the Insured to employees during each period of Insurance. The Name of every employee together with the amount of wages, salary and other earnings shall be properly recorded and the insured shall at all times allow the Company to inspect such records and shall supply the Company with a correct account of all such wages, salaries and other earnings paid during any period of Insurance within one month from the expiry date of such period of Insurance. If the amount so paid shall differ from the amount on which premium has been paid the difference in premium shall be met by a further proportionate payment to the Company or by a refund by the Company as the case may be.
7. The Company may cancel this Policy by sending seven days notice by registered letter to the insured to his last known address and in such event the premium shall be adjusted in accordance with Condition 6.
8. If any difference shall arise as to the quantum to be paid under this Policy, liability being otherwise admitted such difference shall independently of all other questions be referred to the decision of an arbitrator, to be appointed in writing by the parties in difference or if they cannot agree upon a single arbitrator to the decision of two disinterested persons as arbitrators of whom one shall be appointed in writing by each of the parties within two calendar months after having been required so to do in writing by the either party in accordance with provisions of the Arbitration Act 1940 as amended from time to time and for the time being in force in case either party shall refuse or fail to appoint arbitrator within two calendar months after receipt of notice in writing requiring an appointment, the other Party shall be at liberty to appoint sole arbitrator, and in case of disagreement between the arbitrators the differences shall be referred to the decision of an umpire who shall have been appointed by them in writing before entering on the reference and who shall sit with the arbitrators and preside at their meetings:

It is clearly agreed and understood that on difference or dispute shall be referable to arbitration as here in before provided, if the Company has disputed or not accepted liability under or in respect of this policy.

It is hereby expressly stipulated and declared that it shall be a condition precedent to any right of action or suit upon this policy that the award by such Arbitrator, Arbitrators or umpire of the amount of the loss or damage shall be first obtained.

It is also hereby further expressly agreed and declared that if the Company shall disclaim liability to the Insured for any claim hereunder and such claim shall not within 12 calendar months from the date of such disclaimer have been made the subject matter of a suit in a court of law then the claim shall for all purposes be deemed to have been abandoned and shall not thereafter be recoverable hereunder.
9. The due observance and fulfilment of terms and conditions and endorsements of this policy so far as they relate to anything to be done or not to be done by the insured and the truth of the statements and answer in the proposal shall be conditions precedent to any liability of the Company to make any payment under this Policy.



THE NEW INDIA ASSURANCE COMPANY LIMITED

(Regd. & Head Office : New India Assurance Bldg. 87, Mahatma Gandhi Road, Fort, Mumbai - 400 001).
Regional Office : "Spencer Towers", III Floor, 770-A, Anna Salai, Chennai - 600 002.

TERMS & CONDITIONS OF WORKMEN'S COMPENSATION POLICY ATTACHED TO AND FORMING PART OF THE POLICY NO. _____

WHEREAS the Insured carrying on the Business described in the schedule and no other for the purpose of this insurances by a proposal and declaration which shall be the basis of this contract and deemed to be incorporated herein has applied to the Company for the Insurance hereinafter contained and has paid or agreed to pay the Premium as consideration for such insurance.

NOW THIS POLICY WITNESSETH that if at any time during the period of insurance any employee in the insured's immediate service shall sustain personal injury by accident or disease arising out of and in the course of his employments by the insured in the Business and if the insured shall be liable to pay compensation for such injury either under.

the Law (s) set out in the Schedule

or at

Common Law

then subject to the terms, exceptions and conditions contained herein or endorsed herein the Company will indemnify the insured against all sums for which the insured shall be so liable and will in addition be responsible for all costs and expenses incurred with its consent in defending any claim for such compensation.

PROVIDED ALWAYS that in the event of any changes in the laws(s) or the substitution of other legislation therefore this policy shall remain in force but the liability of the Company shall be limited to such sum as the Company would have been liable to pay of the law(s) had remained unaltered.

Law(s)

1. The workmen's Compensation Act, 1923 and subsequent amendments of the said Act prior to the date of the issue of the Policy. 2. The Fatal Accidents Act, 1885.

It is hereby understood and agreed that the Workmen's Compensation (Amendment) Acts of 1959 (8 of 1959) and 1962, (64 of 1962) and 1976 (65 of 1976) and 1984 (22 of 1984) are deemed to be added to the Laws set out in the Schedule to the policy.

Provided that the Insurance granted hereunder is not extended to include :

- (i) any interest and / or penalty imposed on the insured on account of his / their failure to comply with the requirements laid down under the W.C. Act, 1923 and
- (ii) any compensation payable on account of occupational diseases listed in Part 'C' of Schedule III of the W.C. Act, 1923.

EXCEPTIONS

1. The Company shall not be liable under this policy in respect of
 - (a) any injury by accident or disease, directly attributable to war, invasion, act of foreign enemy hostilities (Whether war be declared or not) civil war, mutiny, insurrection, rebellion, revolution or military or usurped power.
 - (b) the insured's liability to employees of contractors to the insured.
 - (c) any employee who is not a "workman with in meaning of the Law(s)"
 - (d) any liability of the Insured which attaches by virtue of an agreement but which would not have attached in the absence of such agreement.
 - (e) and sum which the Insured would have been entitled to recover from any party but for an agreement between the Insured and such party.
2. This Policy does not cover :
 - (a) any accident or any loss or destruction of or damage to any property whatsoever or any loss expense whatsoever resulting or arising therefrom or any consequential loss.
 - (b) any legal liability of whatsoever nature.
 - (c) payment of compensation in respect of death, injury, disablement of the insured person directly or indirectly caused by or contributed to by or arising from ionising, radiation or contamination by radio-activity from any source whatsoever.



THE NEW INDIA ASSURANCE CO LTD.
(Wholly owned by the Govt. of India)

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COLLECTION RECEIPT CUM ADJUSTMENT VOUCHER

Issuing Office : C.D.U. VIII ALWARPET (710800)
Address : Ratna Building 231, TTK Road. Alwarpet Chennai - 600018

CHENNAI
Phone : 23456795
Email :
Fax : 23456794

Collection Number : 71080081100000008269
Collection Date : 04/03/2011
Business Source Code : DM2955522

Received with thanks from M/S.CHENNAI ENGINEERS
RUPEES FOUR THOUSAND FIVE HUNDRED SEVENTY-SIX ONLY

a sum of Rs 4576.00

The amount received/Adjusted is towards –

Policy No.	A/C Description	Amount (Rs.)	A/C Code	Sub A/C Code
71080036100100200009	Bank-710800	4576.00	9100.710800	BA00000095-710800-9100

Your Payment/Adjustment Details are as under –

Mode	Amount (Rs.)	Cheque No.	Drawee Bank	Drawee Branch	Reference No.	Scroll/BG/APD Balance
Cash	4576.00	N.A.	N.A.	N.A.	7108001010008647	N.A.

Total = Rs 4576.00

For The New India Assurance Company Limited

Revenue
Stamp

Cashier's Initial

Authorised Signatory

NIA S.T.REGN No: AAACN4165CST178.

Note –

Please quote the Policy Number, Collection Number and date in all future correspondence

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KALAKSHETRA FOUNDATION-Koottambalam Theatre complex										
Proposed Additions, Alterations and Civil works-Ref:Justification requested letter dated:15.3.2011 - 3rd R.A.Bill.										
SNo	Tender item no	Description	Unit	Rate	Tender Qty	Tender Amount	Execute d Qty	Total value	Cost Difference	Remark
1	10	Dismantling of fence including supports of MS sections, pipe, wooden or any other material or combination of materials, along with foundations of supports, hooks, bolts etc., excavation of earth including refilling the earth etc., stacking of serviceable materials and disposal of unserviceable materials within 50 m lead : Wooden batten materials within 50 m lead : Wooden batten 10 / boards	sqm	450.00	50	22500.00	127.00	57150.00	34650.00	Wooden louvres removed at balcony level- In between beams .
2	18	TAKING OUT door, window and clerestory window shutters (metal or wood) including chowkhat, architrave, holdfast, etc. complete and stacking within a 50 m lead, of areas: over 3 sqm	sqm	1000.00	4	4000.00	8	8000.00	4000.00	Area increased.
3	19	Dismantling expanded metal or IRC fabrics along with battens and beadings including stacking the serviceable materials within a 50 m lead.	sqm	215.00	375	80625.00	454.00	97610.00	16985.00	The mesh removed in between the stage rear parapet wall top and soffit of truss bottom member.
4	31	Felling trees including cutting of trunks and branches, removing the roots, stacking of serviceable materials and disposal of unserviceable materials within a 50 m lead, complete, of girths (measured at a height of 1.0 m above G.L.) : over 300 mm and upto 600 mm	sqm	500.00	40	20000.00	10.00	5000.00		In Koottambalam area-The executed quantity is less than the tender quantity.
5	159	Providing three finish coats of synthetic enamel colour paint, applied evenly and finished to approved texture, including, preparation of surface and a coat of primer, complete : Steel surfaces with zinc chromate primer	sqm	140.00	350	49000.00	1687.06	236188.40	187188.40	Truss area.

Note:Item quantities in tender are tentative and subject to variation as per site condition.

D. Sa. Suresh 28/3/11

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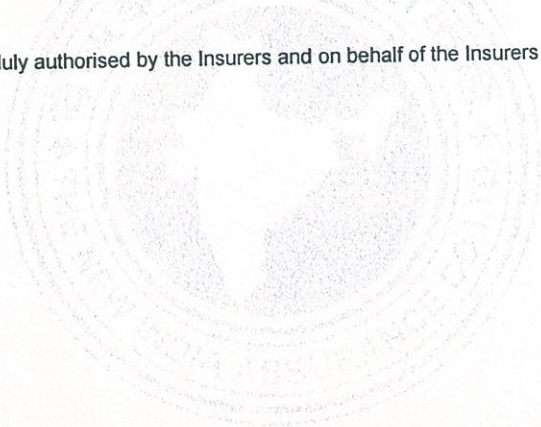
Extensions under the Policy		Sub Limit of the Extension	Deductibles of the Extension
Name of the Extension			

Special Conditions	NA
Special Exclusions	NA
Special Excess/Deductible	NA

This Policy shall be subject to EMPLOYEE'S COMPENSATION INSURANCE policy clauses attached herewith

Conditions	Remedy available to the insured if the company disclaims liability
Conditions	The Company may cancel Policy by sending seven days notice by registered letter
Conditions	liability being otherwise admitted
Conditions	The Policy and the Schedule shall be read together as one contract
Conditions	Name of every employee with amount of wages, earnings shall be properly recorded
Conditions	No payment shall be made by or on behalf of Insured without consent of Company
Conditions	In the event claim, Insured shall give notice to Company with full particulars
Conditions	The insured shall take reasonable precaution to prevent accidents and diseases
Conditions	Notice or communication under this policy shall delivered in writing to Company
Conditions	Due observance and fulfilment of terms, conditions and endorsements of policy
Exclusions	Death, injury caused directly or indirectly by ionising radiation or contamination by radioactivity
Exclusions	Any legal liability of whatsoever nature
Exclusions	Any sum which the insured would have been entitled to recover from any party but for an agreement between insured and such party
Exclusions	Liability of the insured which arises by virtue of an agreement
Exclusions	Any accident, loss or legal liability arising from nuclear weapons material
Exclusions	Insureds liability to employees of their contractors
Exclusions	Any injury or disease directly attributable to war or war-like situations
Exclusions	Damage to any property or any Consequential losses
Exclusions	Any employee who is not a workman within the meaning of the Law(s)

In witness whereof the undersigned being duly authorised by the Insurers and on behalf of the Insurers has (have) hereunder set his (their) hand(s) on this 04th day of MARCH, 2011.



For and on behalf of
The New India Assurance Company Limited

[Handwritten Signature]
Duly Constituted Attorney(s)

Stamp Duty under the Policy is Re.1

Mudrank number _____ Dt. _____ consolidated Stamp Fees Paid by Pay Order Number _____ vide receipt

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THE NEW INDIA ASSURANCE CO. LTD.
(wholly owned by the Govt. of India)

POLICY SCHEDULE FOR EMPLOYEE'S COMPENSATION INSURANCE

Customer ID	: PO07566154	Issuing Office Details	
Insured's Details		Office Code	: C.D.U. VIII ALWARPET (710800)
Insured Name	: M/S.CHENNAI ENGINEERS(PO07566154)	Address	: Ratna Building 231, TTK Road. Alwarpet Chennai - 600018
Address	: NO.69, II CROSS STREET, SRINIVASA NAGAR KOLATHUR, CHENNAI, TAMIL NADU, 600099	Phone No	: 23456795 / 23456796
Phone No	:	E-mail/Fax	: / 23456794
E-mail/Fax	: /	S.Tax Regn. No	:
PAN No	:		



Policy Details		Business Source Code	
Policy Number	: 71080036100100200009	Dev.Off./Broker	: H. THULASIDOSS (DM2955522)
Period of Insurance	: From: 04/03/2011 00:00:01 AM To: 03/04/2011 11:59:59 PM	Agent/Bancassurance	: K.N.PREMKUMAR (DM2955810)
Date of Proposal	: 04-Mar-11	Phone No	: 9444207061 / NA
Prev. Policy no.	: NA	E-mail/Fax	: /
Client Type	: Corporate		
Financier(s) Details			
Sl. No.	Name of the Financiers		

Premium(Rs.)	Service Tax(Rs.)	Total(Rs.)	Total:(Rs. in words)	Receipt No. & Date
4148	428	4576	RUPEES FOUR THOUSAND FIVE HUNDRED SEVENTY-SIX ONLY	71080081100000008269 - 04/03/11

Details of Employees with monthly wages upto Rs 8000:

Categories	Sub Categories	No of Employee	Cash Total Wages
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	2	15000
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	2	12000

Details of Employees with monthly wages above Rs 8000:

Categories	Sub Categories	No of Employee	Cash Total Wages
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	4	42000
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	2	21000
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	6	54000
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	4	48000
Builders All employees engaged in shop or yard or in construction/ demolition of buildings and other civil construction like dams, bridges etc. incl. excavation	Excl. blasting and tunneling	2	24000

Trade Description	Particular of Works	Location Details	Included All Sub-Contractors
BUILDING CONTRACTORS	CONSTRUCTION WORK AT KALAKSHETRA FOUNDATION, THIRUVANMI YUR, CHENNAI-41	KALAKSHETRA FOUNDATION, THIRUVANMIYUT, CH-41	

D. R. Jayaram
17/13/2011

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KALAKSHETRA FOUNDATION-Koothambalam Theatre complex
Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
1	11	Demolishing lime concrete / cement concrete in all mixes, in foundations, super structure and basement, at all heights / depths, including disposal of unserviceable materials upto a 50 m lead.	Cum	1250.00	120.00	150,000.00	221.21	276512.50	126512.50	Quantity variations due to varied thickness of existing flooring concrete. Tiers increased to facilitate un hindered sight lines.
2	14	Dismantling / Demolishing brick work in cement / lime mortar in foundations, super structure and basement, at all heights / depths, including removing of mortar, cleaning bricks and stacking of serviceable materials and disposed of unserviceable materials	Cum	1200.00	82.00	98,400.00	153.40	184080.00	85680.00	Foundation depths varying.
3	20	and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : 10 mm to 25 mm	Sqm	225.00	900	202,500.00	2,285.11	514149.75	311649.75	Full roof area removed and redone.



Parvitha
 27
S. Narayan

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex
Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract: no-4/2010-2011

S.no	Tender Item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
4	21	Dismantling tile work in floors and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : over 25 mm and upto 40 mm		250.00	450	112,500.00	2,188.79	547197.50	434697.50	floor removed and redone.
5	26	Dismantling CI / GS / PVC / asbestos exposed rain water pipes with fittings and clamps including stacking the serviceable material and disposal of unserviceable material within a 50 m lead, of dia: upto 80 mm	m	20.00	30	600	1,080.00	21600.00	21000.00	Stage area-Cat walk work was redone.
		Back fill								



S. P. Rajan
(Signature)
(Initials)
S.P. Rajan

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex
Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender Item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
6	41	Banking / Depositing all types of excavated earth in layers not exceeding 200 mm in thickness, breaking clods, watering, rolling each layer with power roller of minimum 8 ton capacity and dressing up to required profiles and levels, in embankment for road	Cum	140.00	325.00	45,500.00	481.73	67442.20	21942.20	Basement added.
	45	Supplying and stacking good earth, free from organics impurities.	Cum	350.00	825.00	288,750.00	1,194.81	418183.50	129433.50	The excess material will be used in the External works.
	46	excavation, in all types of soil, banking excavated earth in layers not exceeding 200 mm in thickness, breaking clods, watering, rolling each layer with 1/2 ton roller, or compacting with wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 ton capacity and dressing up, in	Cum	250.00	110.00	27,500.00	554.43	138607.50	111107.50	

2



Pravin Mohankantam (Signature)
S. Pr. Rajase (Signature)

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex

Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
		Excavation -for Stage area(Thujasthambam) and Foundation test pits (Thujasthambam) (Rate refer tender item no.46)	Cum				48.00			
		Foundation test pits(Rate refer tender item no.46)	Cum				45.00			As per Structural consultant instruction.
		Green room basement area(Rate refer tender item no.46)	Cum				187.17			Basement added Ilers increased to facilitate un hindered sight lines.
		Auditorium area(Rate refer te	Cum				207.45			
		Providing and fixing centering and shuttering for concrete work (plain and reinforced) in following locations, including strutting, propping, bracing, bolting tie bolt / spring coil / plastic cone, wedging, easing, striking, removal etc, 92 complete. Allow	Sqm	300.00	35.00	10,500.00	366.64	109,992.00	99,492.00	Green room -roof slab redone.
8	92	Tender item no.92)								



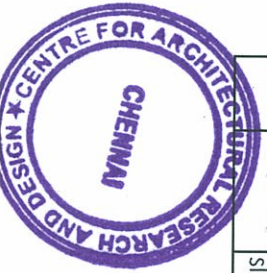
Pravin Kumar

S. N. S. S. S.

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex

Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
9	103	Providing and laying cement concrete with fine sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms, curing etc., complete, of nominal mix : 1:3:6	Cum	3700.00	15.00	55,500.00	176.88	654456.00	598956.00	As per structural consultant instruction.
10	107	Providing and laying in position, specified mix of RCC, including compaction and curing complete but excluding centring, shuttering and reinforcement, 1:2:4 nominal mix : From plinth level upto 20.0 m above in superstructure	Cum	4850.00	125.00	606,250.00		419182.54		As per structural consultant instruction.
		For M20 Concrete(For Concrete rate refer tender item no.107)								
		Ground floor -roof slab/beam					35.71			
		First floor -roof slab/beam					33.71			



P. S. S. S. S. S.
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S. S. S. S. S.

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex

Proposed Additions, Alterations and Civil works-Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender Item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
		Plinth beam					1.88			
		Lintel					0.48			
		Column-GF-FF					1.42			
		GF-Slab part					4.64			
		Deduct AHU Cut outs					-0.38			
							77.46			
		(For Rate refer Tender Item no.107)	Cum	4850.00			77.46	375681.00		
		Asperis code Cement excess 1:2:4 to 1:1.5:3 is 2.16 bags/cu.m.@Rs.260/bag					77.46	43501.54		
								419182.54		
11	110	Providing brick work with bricks of class 75, joints finished flush/raked to 12 mm depth, cured including necessary scaffolding complete in cement mortar 1:6 with coarse sand, in : Foundations and plinths (1.5 m below and upto 1.2 m above GL)	Cu.m	4250.00	85.00	361,250.00	188.95	803037.50	441787.50	Basement added:Tiens increased to facilitate un hindered sight lines.

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Pravin Kumar
Q.No. Surface

KALAKSHETRA FOUNDATION-Koothambalam Theatre complex

Proposed Additions, Alterations and Civil works- Contract no.3/2010-2011 & Contract.no-4/2010-2011

S.no	Tender item.no	Description of work	Unit	Rate	Tender Qty	Tender Amount	Excuted Qty	Total value of work done	Cost Difference	Remark
12	131	Providing and fixing Mangalore tiles of size 400 x 240 mm, so as to cover an area of 320 x 210 mm, the lap should be not less than 75 mm.	Sqm	910.00	200	182000	1016.93	925406.30	743406.30	The new Mangalore tiles fixed.Expected quantity varies due to large quantity of broken tiles during work.
13	133	Providing and fixing ridge tile and 3 way connector including necessary jointing	RMTS	225.00	115.00	25,875.00	346.11	77874.75	51999.75	Extra work at monitor roof level.
Roof Insulation work										
		Anutone board -water bound paint	Sqm	55.00	2,550.00	140,250.00				Rs.55 is for one coat of paint.
				110.00			3,038.80	334268.00		The number of coats revised to better finish.

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Handwritten signature and initials

3659

Draft for approval please.

29/03/2011

M/s.Chennai Engineers
No.69, II Cross Street
Srinivasa Nagar
Kolathur,
Chennai-600 099.

Sirs,

Sub: Koothambalam – Additions, Alterations and Civil Works
in Kalakshetra Foundation – Renewal of Bank Guarantee Bond
No.19681GPE000210 dated 26.07.2010 for Rs.32,00,000/- — F.165
Ref: C:\2010-11\IV.Director\2.official\Works\Koothambalam.doc — F.209
dated 17/09/2010.

The Bank Guarantee furnished for the above work has since expired on 25.04.2011.
It is requested that this Bank Guarantee may please be renewed for a further period of 6
months and the same please be forwarded to this office for our record.

Yours faithfully

Director

Cc: CARD, 10A, 2nd Floor, Dhanalakshmi Colony, 1st Street, Vadapalani, Chennai-600 026
for kind information and necessary action.

①
29/3/11
AO

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AS
29/3/11

Deputy Director Krishna

DIRECTOR Calad

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Name of the work : Additions, Alterations, and Civil works at Koothambalam -M/s.Chennai Engineers

S.No	Bill Nos	Additions and alterations and Civil works at Koothambalam	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Balance payment	Remarks
						IT	VAT	Retention	Mobilisation Advance details				
1	Mobilisation Advance bill certified by M/s.CARD	32,00,000.00	32,00,000.00	0.00	32,00,000.00	64,000.00	64,000.00	0.00	0.00	30,72,000.00	32,00,000.00		Mobilisation advance 15% of contract value
2	1st and Part bill certified by M/s.CARD	29,15,455.70	27,85,925.70	1,14,780.10	29,00,705.80	44,560.00	44,560.00	1,39,296.00	7,87,500.00	18,84,780.00	29,00,705.00		Less disallowed Item No.103 rate (partly) for Rs.1,29,500/-
3	2nd and Part bill certified by M/s.CARD												
	Total value of work done as per execution=4578833												
	Material advance = 512071												
	Total value of work done =5090904												
	Deduct 1st part bill value =2788926												
	In this bill value =2304978	21,75,478.00	23,04,978.00	94,965.00	23,99,943.00	47,999.00	47,999.00	1,15,249.00	0.00	21,88,698.00	23,99,945.00		Allowed Item No.103 rate and amount for Rs.1,29,500/-
4	3rd and part bill certified by M/s.CARD												
	Total value of work done as per execution=7344370.90												
	Deduct upto 2nd and part = 5090904.00												
	In this bill value = 3815747.65												
	As per execution value = 22,53,466.90	22,53,466.90	15,76,154.00	64,938.00	16,41,092.00	32,822.00	31,523.00	82,055.00	1,86,260.00	13,08,432.00	16,41,092.00		
	Material advance =1562280.75	15,62,281.00	1,49,552.00	64,366.00	1,49,552.00				1,49,552.00	1,49,552.00			Clarification details to be obtained
	In this bill value = Rs.3815747.65 including excess operation items 25% above tender quantity	15,62,281.00	15,62,281.00		16,26,647.00	32,532.94	32,532.94	81,332.35	1,46,398.00	12,28,089.00	16,26,647.00		The approval for the items and expenditure and note is being forwarded to the works
		1,21,06,681.60	1,15,78,890.70	3,39,049.10	1,19,17,939.80	2,21,913.94	2,20,614.94	4,17,932.35	11,20,158.00	98,31,561.00	1,19,17,942.00	5,27,790.00	copypaste


 20/11/11



Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD Qty	Amount	Passed payment so far Qty	Amount	Balance payable Qty	Amount	Variation in Qty and Amount (Excess) Qty	Amount	% of increased quantity	Ant for the item / Revised Value
		(3)	(4)	Rs. (5)	Rs. (6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
159	Providing three finish coats of synthetic enamel colour paint, applied evenly and finished to approved texture, including, preparation of surface and a coat of primer, complete ; Steel surfaces with zinc chromate primer		Sqm	140.00	49,000.00	1,687.06	2,36,188.40	1,687.06	2,36,188.40	0.00	0.00	1,337.06	1,87,188.40	382%	0.93%
	Paints - Walls & Ceilings														
160	Providing three finish coats of water-proof cement colour paint to walls and ceilings, applied evenly to give uniform finish in colour patterns and even shade, including curing, preparation of surface and a coat of matching primer, complete.	285.00	Sqm	60.00	17,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
161	Providing three finish coats of dry colour distemper to walls and ceilings applied evenly to give a uniform finish including preparation of surfaces, primer coat of whitening, to give an even shade.	1,000.00	Sqm	80.00	80,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
	TOTAL				2,19,09,505.00		73,44,370.90		63,04,556.05		5,27,743.60		34,43,080.60		28.97%
	Already paid in 2nd and part						15,62,280.75		20,74,352.00		5,27,743.60		34,43,080.60		
	Material advance at site						89,06,651.65		83,78,908.05		5,27,743.60		34,43,080.60		28.97%
	GRAND TOTAL														

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Additions, Alterations and Civil works at Kootthambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value	
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount			
151	Providing and laying in situ terrazzo floor in pattern and profile under layer cement concrete 1:2:4 and top layer with colour marble chips in one or more shade laid in cement in proportion 1:2: (1 cement : 2 marble chips by volume), laid in panels / narrow strips (dividing strips to be placed in floor shall be paid separately), cured, rubbed, polished and finished, complete, for : 50 mm thick flooring with under layer 38 mm thick and top layer 12 mm thick : Floor pavings, window sills, copings Medium shade pigment with 50% white and 50% ordinary grey cement	(3)	(4)	Rs.	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
09637	Stone flooring	250.00	Sqm	700.00	1,75,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
152	Providing and laying colour sand stone slab flooring, laid in patterns and profiles on a bed of 25 mm average thick cement mortar 1:4 (with coarse sand) to make up a total thickness of 50 mm, including laying slabs in cement slurry, pigmented to match the shade of slabs, grinding, rubbing and polishing complete : 25 mm thick: Grey Kotaiah stone	50.00	Sqm	600.00	30,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
153	Providing and laying colour sand stone slab flooring, laid in patterns and profiles on a bed of 25 mm average thick cement mortar 1:4 (with coarse sand) to make up a total thickness of 50 mm, including laying slabs in cement slurry, pigmented to match the shade of slabs, grinding, rubbing and polishing complete : 25 mm thick: Black Cuddappa stone	10.00	Sqm	600.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
154	Providing and laying colour sand stone slab flooring, laid in patterns and profiles on a bed of 25 mm average thick cement mortar 1:4 (with coarse sand) to make up a total thickness of 50 mm, including laying slabs in cement slurry, pigmented to match the shade of slabs, grinding, rubbing and polishing complete : 18 / 20mm thick : Yellow Jaisalmer stone	20.00	Sqm	650.00	13,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
155	Providing and laying colour sand stone slab treads and of steps in a single piece, of uniform thickness, with machine cut edges, laid on a bed of 20 mm thick cement mortar 1:4 (with coarse sand), laying slabs in cement slurry pigmented to match the shade of slabs, grinding, rubbing and polishing complete (length up to 1500 mm) : 25 mm thick : Grey Kotaiah stone	25.00	Sqm	800.00	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
156	Providing and laying stone slab in skirting and risers of steps, of uniform thickness with machine cut edges, in profiles laid on a bed of 20 mm thick cement mortar 1:4 with coarse sand including dressing of sides and tops laying slabs in cement slurry pigmented to match the shade of slabs pointing of joints cleaning excess mortar/slurry etc. cutting, complete : 25 mm Rough Split Stone : Black Cuddappa stone	15.00	Sqm	800.00	12,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
157	Wooden Flooring Providing and laying wood flooring over plain levelled and dried sub floor and hard wood timber frame including tongue and groove jointing system, in patterns including wax polishing the top surface and antitermite treatment and a coat of wooden primer, to the hidden surfaces and fixing with stainless steel screws etc., complete (timber frame shall be paid for separately) : 20 mm thick : 2nd class CP teak wood	125.00	Sqm	5,380.00	6,72,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
158	Paints - Wood and metal surfaces Providing three finish coats of synthetic enamel colour paint, applied evenly and finished to approved texture, including, preparation of surface and a coat of primer, complete : Wooden surfaces with	850.00	Sqm	130.00	1,10,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
09910	approved primer															

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	% of increased quantity	Amnt for the item / Revised Value
		(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)				
128	Providing and laying damp-proof course with cement concrete 1:2:4 with graded stone aggregate 12.5 mm nominal size, including side shuttering, compacting etc., complete. 40 mm thick		Sqm	300.00	21,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
129	Wall and ceiling insulation																		
130	Providing and placing in position over/on vapour barrier and such locations, insulation slab of approved manufacturers, abutting each other closely, including cutting to required sizes/profiles and all incidental work, complete, including applying a bonding base of a coat of blown bitumen @ 1.0 kg/sqm, glass wool/mineral wool/rock wool shall be packed in 100 micron low density polythene film, duly sealed from all sides (frame work shall be paid for separately) : 50 mm thick, fibre-glass (24kg per cum)	625.00	Sqm	500.00	3,12,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
131	WALL OR CEILING INSULATION Add for wrapping glass wool/mineral wool/rock wool in 0.1 mm thick aluminum foil instead of 100 microns thick low density Polythene film.	625.00	Sqm	250.00	1,56,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
132	Roof tiles																		
133	Providing and fixing Mangalore tiles of size 400 x 240 mm, so as to cover an area of 320 x 210 mm, the lap should be not less than 75 mm.	200.00	Sqm	910.00	1,82,000.00	1,016.93	9,25,406.30	250.00	2,27,500.00	766.93	6,97,906.30	816.93	7,43,406.30	408%	3,65%				
134	Fixing mangalore tiles of size 400x240mm so as to cover an area of 320x210mm. Te lap should be not less than 75mm. Provide for necessary mortar jointing, chasing in walls, tile cutting, tile wastage etc.	2,500.00	Sqm	350.00	8,75,000.00	995.32	3,48,362.00	995.32	3,48,362.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	1.37%
135	Providing and fixing ridge tile and 3 way connector including necessary jointing	115.00	Rm	225.00	25,875.00	346.11	77,874.75	143.75	32,343.75	202.36	45,531.00	231.11	51,999.75	201%	0.31%				
136	Doors and Windows																		
137	Wooden frames																		
138	Providing, fabricating and fixing in position selected quality seasoned & chemically treated wood work in frames and sub frames of doors, windows, decorative windows and other frames, wrought to size & profile with mitred joints, including fixing to supports with threaded expansion bolts / hold fasts or other fixing accessories, complete : 2nd class CP teak wood	2.50	Cum	1,70,000.00	4,25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
139	Finishes																		
140	Gypsum plaster																		
141	Providing and applying plaster of paris 10 mm thick (gypsum anhydrous)	300.00	Sqm	195.00	58,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
142	Cement plaster																		
143	Providing 10 mm thick average plaster to soffits and sides of slabs, beams and other concrete surfaces, etc., in cement mortar 1:4 with fine sand, applied, finished smooth and cured, complete.	200.00	Sqm	265.00	53,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
144	Providing 12 mm thick average cement plaster to walls, columns, piers, etc., applied, finished smooth and cured, complete, with mixes : 1:6 with fine sand	150.00	Sqm	215.00	32,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
145	Providing 12 mm thick average cement plaster to walls, columns, piers, etc., applied, finished smooth and cured, complete, with mixes : 1:6 with fine sand	180.00	Sqm	236.00	42,480.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
146	Providing 20 mm thick cement plaster in two coats, under layer 12mm thick cement plaster 1:6 with coarse sand and top layer 8 mm thick cement plaster 1:4 with coarse sand, finished rough with sponge and cured complete including providing grooves on top layer. The size of panel shall not exceed 2 sqm.	250.00	Sqm	350.00	87,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD	Passed payment so far	Balance payable	Variation in Qty and Amount (Excess)	% of increased quantity	Amnt for the item / Revised Value				
				Rs.	Rs. (6) = (3) x (5)	Qty (7)	Amount (8)	Qty (9)	Amount (10)	Qty (11)	Amount (12)	Qty (13)	Amount (14)	(15)	(16)
140	(2) Forming 15 mm deep grooves of uniform size in the top layer of washed stone grit plaster in pattern using wooden battens/aluminium channels, nailed to the under layer including removal of wooden battens/aluminium channels, repair to the edges of panels and finishing the groove complete in cement mortar 1:2 (1 cement : 2 silica sand) admixed with colour pigment, of groove widths : 10 mm	(3)	(4)	Rs.	Rs.										
09220	Ceiling, wall acoustical tiles	160,000	m	50,000	8,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
141	Providing and fixing ceiling tiles / boards in steel / aluminium / wooden frame work, including filling joints with joint fillers, jointing compounds, tapes, papers, painting of edges of tiles/boards, with two coats of primer, necessary screws where required etc., complete (frame work will be paid for separately), of sizes : 12.5 mm thick Plaster of paris (gypsum anhydrous) ceiling tiles.	625,000	Sqm	300,000	1,87,500,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
142	do - do gypsum board 12mm thick.	180,000		500,000	90,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
143	do - do Plain BWP type phenol formaldehyde synthetic resin bonded pressed particle board sheets conforming to IS 3087.	75,000		700,000	52,500,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
144	Brick flooring Providing and laying brick on edge flooring with bricks of class 75 including preparation of sub-base/surface, dressing of ground, if any, to required profiles, cement slurry, etc., complete, in cement mortar using coarse sand, of mix : 1:4	160,000	Sqm	700,000	1,12,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
09631	FLOORING Add for brick flooring laid diagonal herring bone bond or other pattern.	160,000	Sqm	750,000	1,20,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
146	Concrete flooring Providing and laying cement concrete flooring 1:2:4, finished with a floating coat of neat cement including cement slurry, laid in panels, in floors, landing, steps and similar locations, including nosing of steps	225,000	Sqm	250,000	56,250,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
09632	Providing and laying cement concrete flooring 1:2:4, finished with a floating coat of neat cement including cement slurry, laid in panels, in floors, landing, steps and similar locations, including nosing of steps etc. where required, complete : 25 mm thick	750,000	Sqm	350,000	2,62,500,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
148	CONCRETE FLOORING Providing and laying 40 mm thick red oxide flooring, under layer of 30 mm thick cement concrete 1:2:4 and top layer of 10 mm thick plaster of cement red oxide mix (using 3.5 kg of red oxide of iron per 50 kg of cement) in cement mortar 1:3 with coarse sand finished with a floating coat of neat cement red oxide mix of same proportion, including cement slurry, nosing of steps etc., complete.	850,000	Sqm	500,000	4,25,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
149	CONCRETE FLOORING Add for making chequers in pattern on cement concrete floors, steps, landings, pavements, etc.	150,000	Sqm	200,000	30,000,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
150	Providing and laying red oxide plaster skirting (upto 300 mm height) with top layer of 6mm thick plaster of cement mortar red oxide mix, using 3.5 kg of red oxide of iron per 50 kg of cement in cement mortar 1:3 with coarse sand, finished with a floating coat of cement red oxide mix of same proportion, of total thickness : 21 mm, with under layer 15 mm thick cement plaster 1:3 with coarse sand	25,000	Sqm	250,000	6,250,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0%	0.000%
09632	Terrazo flooring														

Additions, Alterations and Civil works at Koothambalam in Kakshetra Foundation

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		(3)	(4)	Rs. (5)	Rs. (6) = (3) x (5)	Qty (7)	Amount (8)	Qty (9)	Amount (10)	Qty (11)	Amount (12)	Qty (13)	Amount (14)	(15)	(16)
118	Providing random rubble masonry with hard stone with sides of stones, hammer dressed to achieve minimum thicknesses of joints and laid in cement mortar 1:6 with coarse sand, with joints not more than 15 mm thick, joints finished flush/raked to minimum 10 mm depth including necessary scaffolding, complete. Allow for levelling with cement concrete 1:6:12 with coarse sand at plinth/window sill/ceiling level and the like, in : Basements and the like upto 7.0 m below GL.														
04230	<u>Metals work</u> Structural steel BUILT UP SECTION Providing, fabricating and erecting bolted structural steel built up sections, trusses and frames and applying a primer coat of zinc chromate on duly prepared surfaces, complete.	170.00	Cum	2,750.00	4,67,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
119	BUILT UP SECTION Providing, fabricating and erecting bolted structural steel built up sections, trusses and frames and applying a primer coat of zinc chromate on duly prepared surfaces, complete.	2,500.00	Kg	112.00	2,80,000.00	2,132.75	2,38,868.00	2,132.75	2,38,868.00	0.00	0.00	0.00	0.00	0%	0.94%
120	BUILT UP SECTION Providing and applying three finish coats of synthetic enamel paint on steel surfaces, complete.	225.00	Sqm	110.00	24,750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
121	<u>Steel stair</u> Providing, fabricating and erecting MS welded built up sections/ Frames and applying a primer coat of zinc chromate on duly prepared surfaces, complete : In stringers, treads, landings, etc. of staircases including chequered plates wherever required, all complete.	200.00	Kg	130.00	26,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
05517	<u>Bird Mesh</u>														
122	Refabricating with existing framework with additional rod welded support and spreading GI welded metal mesh over the Frames to shape and size and installing the fabricated units in place between RC fins without gaps.	375.00	Kg	125.00	46,875.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
	<u>Wood work</u> Wood Framing														
123	Providing, fabricating and erecting MS welded built up sections/ Frames and applying a primer coat of zinc chromate on duly prepared surfaces, complete : In guard bars, ladders, railings, and similar works.	180.00	Kg	90.00	16,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
05517	Providing, fabricating and fixing in position selected quality seasoned and chemically treated ed wood work in frames of false ceilings, partitions, etc., complete : 2nd class Deodar wood.	6.50	Cum	1,10,000.00	7,15,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
124	Providing, fabricating and fixing in position selected quality seasoned and chemically treated ed wood work in frames of false ceilings, partitions, etc., complete : 2nd class Deodar wood.	225.00	Sqm	3,500.00	7,87,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
06110	<u>Roof Truss</u> Providing, fabricating and fixing in position selected quality seasoned and chemically treated wrought wood work in trusses, rafters, runners, posts, struts, wall plates, etc of size and profile in inclined roofs including anchoring to concrete members with holding down bolts, fixing accessories and all incidental works complete.	20.00	Cum	1,50,000.00	30,00,000.00	4.03	4,23,150.00	4.03	4,23,150.00	0.00	0.00	0.00	0.00	0%	1.67%
127	<u>Rails and Balusters</u> Providing and fixing wooden hand rail made out of 55 mm x 75 mm timber and fixed to existing MS plate with S/S screws, etc. complete :	110.00	m	1,500.00	1,65,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
06430	<u>Damp & Waterproofing, Thermal protection</u> Damp proof course														

Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

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				Rs.	Rs.	Qty	Amount	Qty	Amount	Qty	Amount				
				(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
108	Providing and laying lime concrete as per IS 2541 with 40% mortar comprising of 1 lime putty : 1 surkhi : 1 fine sand and 100% graded brick aggregate 40 mm nominal size in foundations, footings and under floor including side forms, complete.	(3)	(4)												
03325	Precast - Fins/louvers														
109	Providing and fixing precast cement concrete in vertical and horizontal fins individually or forming boxes and for louvers and similar, cast, cured, hoisted and fixed in position, setting in cement mortar 1:3 with coarse sand, along with required formwork and finishing smooth and all fixing arrangements complete but excluding the cost of reinforcement. Allow for stacking, curing and handling at all levels above/below GL.														
03410	Masonry - Brickwork, conventional bricks														
110	Providing brick work with bricks of class 75, joints finished flush/raked to 12 mm depth, cured including necessary scaffolding complete in cement mortar 1:6 with coarse sand, in : Foundations and plinths (1.5 m below and upto 1.2 m above GI)	85.00	Cum	4,250.00	3,61,250.00	188.95	8,03,037.50	145.29	6,17,482.50	43.66	1,85,555.00	103.95	4,41,787.50	122%	3.17%
111	Providing brick work with bricks of class 75, joints finished flush/raked to 12 mm depth, cured including necessary scaffolding complete in cement mortar 1:6 with coarse sand, in : Superstructures upto 20.0 m above plinth level.	125.00	Cum	4,400.00	5,50,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
112	Providing brick work with bricks of class 75, joints finished flush/raked to 12 mm depth, cured including necessary scaffolding complete in cement mortar 1:6 with coarse sand, in : Basement, under ground water tank and the like, upto 7.0 m below GL	30.00	Cum	4,250.00	1,27,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
113	Add for cutting or channelling the bricks to required shape in masonry work	120.00	m	400.00	48,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
114	Providing and making mouldings, cornices & copals with bricks of class 75 in cement mortar 1:4 with coarse sand (girth to be measured in 0.4210 m and length in running metres)	350.00	100m	350.00	1,22,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
115	Providing brick work with bricks of class 75 in half brick thick walls in any shape and profile including curvilinear, laid in cement mortar 1:4 with coarse sand, joints finished flush/raked to 12 mm depth, cured, including scaffolding and flat reinforcement (25 x 3 mm) at every fourth course and embedding the same in adjoining masonry/columns by drilling holes etc complete : Super structure upto 20.0 m above plinth level.	125.00	Sqm	680.00	85,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
04210	Random rubble masonry														
116	Providing random rubble masonry with hard stone with sides of stones, hammer dressed to achieve minimum thicknesses of joints and laid in cement mortar 1:6 with coarse sand, with joints not more than 15 mm thick, joints finished flush/raked to minimum 10 mm depth including necessary scaffolding, complete. Allow for levelling with cement concrete 1:6:12 with coarse sand at plinth/window sill/ceiling level and the like, in : Foundations and plinths, (1.5 m below and upto 1.2 above GI)	75.00	Cum	2,600.00	1,95,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
117	Providing random rubble masonry with hard stone with sides of stones, hammer dressed to achieve minimum thicknesses of joints and laid in cement mortar 1:6 with coarse sand, with joints not more than 15 mm thick, joints finished flush/raked to minimum 10 mm depth including necessary scaffolding, complete. Allow for levelling with cement concrete 1:6:12 with coarse sand at plinth/window sill/ceiling level and the like, in : Superstructures, upto 20.0 m above plinth level	45.00	Cum	2,950.00	1,32,750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s/CARD	Passed payment so far	Balance payable	Variation in Qty and Amount (Excess)	% of increased quantity	Amt for the item / Revised Value				
		(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
97	Providing and fixing hard wood, planed plank shuttering, tongued and grooved, for exposed concrete surfaces, including strutting, propping, bracing, bolting, wedging, easing, striking, removal etc. complete. Allow for forming clips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Soffits and sides of waist slabs of stairs, sides of risers and stripped waist slabs, spiral staircases, etc.		Sqm	400.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
98	Providing and fixing wedge expansion type hold / dash fasteners on CC / RCC surface backing including drilling necessary holes and the cost of bolts etc., complete : Fastener with threaded dia. 6 mm	800.00	Ea.	50.00	40,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
99	Providing and fixing wedge expansion type hold / dash fasteners on CC / RCC surface backing including drilling necessary holes and the cost of bolts etc., complete : Fastener with threaded dia. 10 mm	150.00	Ea.	75.00	11,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
100	Reinforcement steel														
03210	Providing and laying in position TMT (Thermo Mechanically Treated) bar reinforcement in all reinforced concrete works including straightening, cutting, bending, binding with 18 gauge annealed steel wire, complete, of grade : Fe 415	15.00	Tonne	55,000.00	8,25,000.00	7.60	4,18,000.00	7.60	4,18,000.00	0.00	0.00	0.00	0.00	0%	1.65%
101	Providing and laying cement concrete with coarse sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms, curring etc., complete, of nominal mix :	40.00	Cum	3,500.00	1,40,000.00	41.85	1,46,475.00	41.85	1,46,475.00	0.00	0.00	1.85	6,475.00	5%	0.58%
03305	Providing and laying cement concrete with fine sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms, curring etc., complete, of nominal mix :	18.00	Cum	3,500.00	63,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
103	Providing and laying cement concrete with fine sand and graded stone aggregate, 40 mm nominal size in foundations, footings and under floors including side forms, curring etc., complete, of nominal mix :	15.00	Cum	3,700.00	55,500.00	176.88	6,54,456.00	174.96	6,47,352.00	1.92	7,104.00	161.88	5,98,956.00	1079%	2.58%
03305	Providing and laying plain cement concrete 1:3:6 with coarse sand, laid to required thickness (not exceeding 50mm) and slopes, in roof screedings, floor screedings and similar locations, laid in panels not exceeding 4 sqm, consolidated, finished fair and cured complete : Floor screedings	57.00	Cum	3,700.00	2,10,900.00	37.66	1,39,342.00	37.66	1,39,342.00	0.00	0.00	0.00	0.00	0%	0.55%
104	Structural Concrete - RCC														
105	Providing and laying in position, specified mix of RCC, including compaction and curing complete but excluding centring, shuttering and reinforcement, 1:2:4 nominal mix : In foundation and plinth (1.5 m below and upto 1.2 m above G.L.)	28.00	Cum	4,500.00	1,26,000.00	13.62	61,290.00	13.62	61,290.00	0.00	0.00	0.00	0.00	0%	0.24%
03310	Providing and laying in position, specified mix of RCC, including compaction and curing complete but excluding centring, shuttering and reinforcement, 1:2:4 nominal mix : From plinth level to 7.0 m below G.L. in basement	5.00	Cum	4,700.00	23,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
107	Providing and laying in position, specified mix of RCC, including compaction and curing complete but excluding centring, shuttering and reinforcement, 1:2:4 nominal mix : From plinth level upto 20.0 m above in superstructure	125.00	Cum	4,850.00	6,06,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
03310	Lime Concrete														

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN o	code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD Qty	Amount	Passed payment so far Qty	Amount	Balance payable Qty	Amount	Variation in Qty and Amount (Excess)	% of increased quantity	Amt for the item / Revised Value	
(1)	(2)	(3)	(4)	Rs.	Rs. (6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
90		Add for compaction of earth work in embankment under optimum moisture conditions to give at least 95% of the maximum dry density (Proctor density)	(3)			(3) x (5)										
02720		Kerbs & Gutters	10.00	100cm	2,000.00	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
91		Providing and laying M-20 grade precast concrete kerb stones including setting in cement mortar 1:4 with coarse sand and pointing of joints with same mortars, etc. complete of size : 300 x 300 x 150 mm thick	160.00	m	450.00	72,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
02770		<u>Concrete Formwork and Accessories</u> <u>Form Work/Centering and shuttering</u>														
		Forms in Place														
92		Providing and fixing centering and shuttering for concrete work (plain and reinforced) in following locations, including strutting, propping, bracing, bolting the bolt / spring coil / plastic cone, wedging, casing, striking, removal etc. complete. Allow for forming grooves, drips, throats, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Sides of footings of columns and walls and sides of base slabs.	35.00	Sq.m	300.00	10,500.00	366.64	1,09,992.00	43.75	13,125.00	322.89	96,867.00	331.64	99,492.00	948%	0.43%
03110		Providing and fixing centering and shuttering for concrete work (plain and reinforced) in following locations, including strutting, propping, bracing, bolting, wedging, casing, striking, removal etc. complete. Allow for forming drips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Sides of columns, piers of any shape, size and profile.	18.00	Sq.m	300.00	5,400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
94		Providing and fixing hard wood, planed plank shuttering, tongued and grooved, for exposed concrete surfaces, including strutting, propping, bracing, bolting, wedging, casing, striking, removal etc. complete. Allow for forming drips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Sides of columns, piers of any shape, size and profile.	10.00	Sq.m	300.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
03110		Providing and fixing hard wood, planed plank shuttering, tongued and grooved, for exposed concrete surfaces, including strutting, propping, bracing, bolting, wedging, casing, striking, removal etc. complete. Allow for forming drips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Soffits and sides of beams, plinth beams, lintels, ties, ribs, pergolas and such other, string courses, cornices, corbels.	10.00	Sq.m	300.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
96		Providing and fixing hard wood, planed plank shuttering, tongued and grooved, for exposed concrete surfaces, including strutting, propping, bracing, bolting, wedging, casing, striking, removal etc. complete. Allow for forming drips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Soffits and sides of suspended slabs, floor and roof projections, landing slabs, canopies, chajjas, slabs of planting boxes and such other horizontal elements, coffer- ribs and slabs.	20.00	Sq.m	400.00	8,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	
03110		Providing and fixing hard wood, planed plank shuttering, tongued and grooved, for exposed concrete surfaces, including strutting, propping, bracing, bolting, wedging, casing, striking, removal etc. complete. Allow for forming drips, throats, grooves, chamfers, cut-outs, openings etc. where called for and for dressing with approved shuttering oil to prevent adhesion. The works are at all levels. The floor height is up to 4.00 m : Soffits and sides of suspended slabs, floor and roof projections, landing slabs, canopies, chajjas, slabs of planting boxes and such other horizontal elements, coffer- ribs and slabs.	20.00	Sq.m	400.00	8,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%	

48%

Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

N code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s. CARID		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
9	(2) Constructing manholes one brick thick with class 75 bricks in cement mortar 1:4 with coarse sand, RCC top slab 150 mm thick with cement concrete 1:2:4 with necessary reinforcement, foundation concrete, 200 mm thick with cement concrete 1:4:8 with coarse sand, 12 mm thick inside plaster with cement mortar 1:3 in coarse sand finished with a floating coat of neat cement, making channels with cement concrete 1:2:4, finished with a floating coat of neat cement, complete, but excluding cost of foot rests and outside plaster, excavation and back filling, complete, of internal size : 1200 x 900 x 900 mm deep	(3)	(4)	Rs. (5)	Rs. (6) = (3) x (5)	Qty (7)	Amount (8)	Qty (9)	Amount (10)	Qty (11)	Amount (12)	Qty (13)	Amount (14)	(15)	(16)
02630	CATCH BASINS OR MANHOLES Add for depth of manholes of size 900 x 800 mm beyond 600 mm	6.00	Ea.	20,000.00	1,20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	CATCH BASINS OR MANHOLES Add for depth of manholes of size 1200 x 900 beyond 900 mm	8.00	m	6,000.00	48,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Providing manhole covers with frames and fixing the same during laying of cement concrete / reinforced cement concrete 1:2:4 mix on top of brick work / in slab, complete, of shape and duty : SFRC conforming to IS:12592, Rectangular, Medium duty 600 x 600 mm (Grade designation MD 10)	6.00	m	8,000.00	48,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	CATCH BASINS OR MANHOLES Providing manhole covers with frames and fixing the same during laying of cement concrete / reinforced cement concrete 1:2:4 mix on top of brick work / in slab, complete, of shape and duty : Circular, Medium duty 500 mm dia. (Grade designation MD 10)	15.00	Ea.	2,500.00	37,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Providing and fixing foot rests in manholes embedded in 230 x 200 x 100 mm cement concrete blocks 1:3:6 with coarse sand, complete, of: CI weight 4.5 kg	3.00	Ea.	2,000.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Drains Constructing 300 mm inside drain width with 230 mm thick brickwork with bricks of class 75 in cement mortar 1:4 with coarse sand over raft or CC base, 25 mm thick CC 1:2:4 at bottom and in filling haunches including 12 mm thick cement plaster 1:3 with coarse sand finished with floating coat of neat cement inside and on exposed surface for drain of average depth : 100 mm	15.00	Ea.	350.00	5,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Constructing 300 mm inside drain width with 230 mm thick brickwork with bricks of class 75 in cement mortar 1:4 with coarse sand over raft or CC base, 25 mm thick CC 1:2:4 at bottom and in filling haunches including 12 mm thick cement plaster 1:3 with coarse sand finished with floating coat of neat cement inside and on exposed surface for drain of average depth : 100 mm	25.00	m	2,100.00	52,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Providing and fixing MS gratings in lengths of 600 to 1000 mm, fabricated with angle frames and flats at 25 mm centres, Angle 50 x 50 x 5 mm and flat 45 x 5 mm	15.00	Sqm	3,000.00	45,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630	Waterbound Macadam - Subgrade Preparation of subgrade by excavating or filling with available earth to an average of 225 mm depth, dressing to camber, watering and consolidating with road roller of 8-10 t capacity including making good the undulations etc. and disposal of surplus earth / bringing earth from borrow pits within a lead of 50 m, complete.	15.00	100sqm	5,500.00	82,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02720	Consolidation of sub-grade with road roller of 8 to 10t capacity including making good the undulations, etc with earth or quarry spoils, etc. and rerolling the sub-grade, complete.	15.00	100sqm	3,000.00	45,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN	code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD	Passed payment so far	Balance payable	Variation in Qty and Amount (Excess)	% of increased quantity	Amt for the item / Revised Value				
			(3)	(4)	(5)	(6) = (3) x (5)	Qty (7)	Amount (8)	Qty (9)	Amount (10)	Qty (11)	Amount (12)	Qty (13)	Amount (14)	(15)	(16)
73	(1)	(2)			Rs.	Rs.										
		Constructing soak pits 2500 mm dia., 3000 mm deep with 450 x 450 mm dry brick honey comb shaft with class 75 bricks, shaft top covered with RCC slab in cement concrete mix 1:2:4, 100 mm thick with reinforcement, portion between honey comb shaft and outer wall filled with brick bats and brick ballast, covered at the top with 25mm thick stone slabs & earth, SW drain pipes 100 mm dia., 1800 mm long including excavation and disposal of surplus earth in authorized dumps, complete.														
02540		Catch basins or Manholes	8.00	Ea.	20,000.00	1,60,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
74		Constructing road gully chambers 450 x 450 x 600 mm deep inside, in one brick thick brick work with bricks of class 75 in cement mortar 1:5 in fine sand, including fixing horizontal grating with frame of size 450 x 500 mm in 150 mm thick cement concrete 1:2:4, foundation concrete 1:5:10, with coarse sand 150 mm thick, inside plaster 12 mm thick with cement mortar 1:3, finished with a floating coat of neat cement, excavation and back filling, complete, with : CI gratings weighing 90 kg.	30.00	Ea.	5,000.00	1,50,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
75		Constructing road gully chambers 450 x 450 x 775 mm deep inside, in one brick thick brick work with bricks of class 75 in cement mortar 1:5 with fine sand, including fixing 450 x 100mm vertical grating, top RCC slab 75 mm thick in 1:2:4 mix, foundation concrete 150 mm thick in 1:5:10, with coarse sand, inside plaster 12 mm thick with cement mortar 1:3 finished with a floating coat of neat cement, excavation and back filling, complete, with : CI gratings weighing 15.0 kg	12.00	Ea.	6,500.00	78,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630		910 mm inside dia. at bottom, 560 mm inside dia. at top, 910 mm deep inside, and foundation concrete 225 mm thick	5.00	Ea.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
76		Constructing circular type manhole with class 75 bricks in cement mortar 1:4 with coarse sand, inside plaster 12 mm thick with cement mortar 1:3 with coarse sand, finished with a floating coat of neat cement, foundation concrete 1:3:6 with coarse sand, 150 mm thick cement concrete 1:2:4 on top of masonry including centering, shuttering, making necessary channel in 150 mm thick cement concrete 1:2:4 finished with a floating coat of neat cement, complete, but excluding cost of foot rest and outside plaster, excavation and back filling, complete, of internal size : Add for depth over 910 mm and upto 1670 mm for circular manhole 910 mm dia at bottom and 560 mm dia at top	3.00	m	19,000.00	57,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02630		Constructing manholes one brick thick with class 75 bricks in cement mortar 1:4 with coarse sand, RCC top slab 150 mm thick with cement concrete 1:2:4 with necessary reinforcement, foundation concrete, 200 mm thick with cement concrete 1:4:8 with coarse sand, 12 mm thick inside plaster with cement mortar 1:3 in coarse sand finished with a floating coat of neat cement, making channels with cement concrete 1:2:4, finished with a floating coat of neat cement, complete, but excluding cost of foot rests and outside plaster, excavation and back filling, complete, of internal size : 900 x 800 x 600 mm deep	12.00	Ea.	12,000.00	1,44,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

(4)

Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount		Bill claimed by M/s CARD		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
					Rs.	Rs.	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
(1)	(2)	(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
67	Providing, laying, jointing and testing of glazed stone ware pipes, conforming to IS:651 grade A, and jointing with cement mortar 1:1 with fine sand and tarred gasket of hemp yarn soaked in thick cement slurry, complete, excluding trenching and back filling, of nominal dia.: 100 mm		m	310.00	15,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02530		50.00														
68	Providing, laying, jointing and testing of glazed stone ware pipes, conforming to IS:651 grade A, and jointing with cement mortar 1:1 with fine sand and tarred gasket of hemp yarn soaked in thick cement slurry, complete, excluding trenching and back filling, of nominal dia.: 150 mm		m	400.00	8,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02530		20.00														
69	Providing and laying cement concrete 1:5:10 with coarse sand, 150 mm thick all around RCC/ SW pipes including bed concrete, necessary shuttering and curing, complete, for pipes of nominal dia.: 100 mm		m	270.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02530		10.00														
70	Providing and laying cement concrete 1:5:10 with coarse sand, 150 mm thick all around RCC/ SW pipes including bed concrete, necessary shuttering and curing, complete, for pipes of nominal dia.: 150 mm		m	330.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02530		10.00														
71	Constructing septic tanks conforming to IS:2470 with brick work in cement mortar 1:4 with coarse sand. Top slab in RCC 1:2:4 mix with necessary reinforcement, precast RCC baffle walls, 12 mm thick plaster inside with cement mortar 1:3 with coarse sand, finished with a floating coat of neat cement, flooring with cement concrete 1:2:4, laid to slope, of minimum thickness 100 mm, finished with 12 mm thick cement plaster 1:3 in coarse sand finished with a floating coat of neat cement, outside plaster 15 mm thick with cement mortar 1:5 in fine sand, cast iron tees of required size for inlet and outlet, CI vent pipes 50 mm dia. with mosquito proof nets, and 32 mm dia. brass wheel valves for removal of sludge, including SFRC manhole covers with frames, light duty, 600 x 450 mm size and plastic encapsuled MS foot rests at 300 mm intervals, complete, excluding excavation and refilling for : two year cleaning cycle for: 20 users		EA.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02540		1.00														
72	Constructing septic tanks conforming to IS:2470 with brick work in cement mortar 1:4 with coarse sand. Top slab in RCC 1:2:4 mix with necessary reinforcement, precast RCC baffle walls, 12 mm thick plaster inside with cement mortar 1:3 with coarse sand, finished with a floating coat of neat cement, flooring with cement concrete 1:2:4, laid to slope, of minimum thickness 100 mm, finished with 12 mm thick cement plaster 1:3 in coarse sand finished with a floating coat of neat cement, outside plaster 15 mm thick with cement mortar 1:5 in fine sand, cast iron tees of required size for inlet and outlet, CI vent pipes 50 mm dia. with mosquito proof nets, and 32 mm dia. brass wheel valves for removal of sludge, including SFRC manhole covers with frames, light duty, 600 x 450 mm size and plastic encapsuled MS foot rests at 300 mm intervals, complete, excluding excavation and refilling for : two year cleaning cycle for: 50 users		EA.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02540		1.00														
02540		1.00	EA.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s/CARD		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
59	(2) Providing, fixing and testing water type CI butterfly valves, conforming to IS:13095, PN 1.6, MS hand lever operated with galvanized steel fasteners and 3 mm thick compressed neoprene gaskets, complete, of nominal size : 80 mm	(3)		Rs.	Rs. (6) = (3) x (5)										
02510	Providing, fixing and testing water type CI butterfly valves, conforming to IS:13095, PN 1.6, MS hand lever operated with galvanized steel fasteners and 3 mm thick compressed neoprene gaskets, complete, of nominal size : 80 mm	5.00	Ea.	1,900.00	9,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
61	02510 Providing, laying and testing UPVC pipes, conforming to IS:4985 (6.0 kg/sq.cm), including injection moulded fittings with bosses e.g. tees, bends, couplings, adapters, etc., and jointing with solvent weld joints, complete, excluding trenching and back filling, of outer dia.: 40 mm	4.00	Ea.	3,500.00	14,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
62	02510 Providing, laying, jointing and testing UPVC pipes, conforming to IS:4985 (6.0 kg/sq.cm), including injection moulded fittings with bosses e.g. tees, bends, couplings, adapters, etc., and jointing with solvent weld joints, complete, excluding trenching and back filling, of outer dia.: 40 mm	60.00	m	200.00	12,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
63	02510 Providing, laying, jointing and testing UPVC pipes, conforming to IS:4985 (6.0 kg/sq.cm), including injection moulded fittings with bosses e.g. tees, bends, couplings, adapters, etc., and jointing with solvent weld joints, complete, excluding trenching and back filling, of outer dia.: 50 mm	40.00	m	225.00	9,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
64	02510 Providing, laying, jointing and testing UPVC pipes, conforming to IS:4985 (6.0 kg/sq.cm), including injection moulded fittings with bosses e.g. tees, bends, couplings, adapters, etc., and jointing with solvent weld joints, complete, excluding trenching and back filling, of outer dia.: 63 mm	25.00	m	260.00	6,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
65	02510 Constructing brick masonry chambers with class 75 bricks in cement mortar 1:5 with fine sand, RCC top slab 1:2:4 of avg. thickness 150 mm, including reinforcement, excavation, refilling, 100 mm thick foundation concrete 1:5:10 with coarse sand, 12 mm thick inside plastering with cement mortar 1:3 with coarse sand, finished with a floating coat of neat cement, and 15 mm thick outside plastering in cement mortar 1:4 with fine sand, complete with one brick thick wall, of size : 600 x 600 x 750 mm deep inside, with CI surface box 100 mm top dia., 160 mm bottom dia. and 180 mm deep inside, with chained lid.	10.00	m	350.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
66	02510 Constructing brick masonry chambers with class 75 bricks in cement mortar 1:5 with fine sand, RCC top slab 1:2:4 of avg. thickness 150 mm, including reinforcement, excavation, refilling, 100 mm thick foundation concrete 1:5:10 with coarse sand, 12 mm thick inside plastering with cement mortar 1:3 with coarse sand, finished with a floating coat of neat cement, and 15 mm thick outside plastering in cement mortar 1:4 with fine sand, complete with one brick thick wall, of size : 600 x 600 x 750 mm deep inside, with CI surface box 350 x 350 mm and 165 mm deep inside, with chained lid, for fire hydrant	15.00	Ea.	9,000.00	1,35,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02510	Piping - Drainage & Sewerage	15.00	Ea.	10,000.00	1,50,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
	(2)	(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
52	Earth work in excavation, in trenches, in all types of soil, for pipes, cables, etc. including excavation for sockets, and dressing of sides, ranning of bottoms, depth up to 1.5 m including getting out the excavated earth and then returning the soil as required, in layers not exceeding 200 mm in depth including consolidating each deposited layer by ranning, watering etc. and disposing of surplus excavated soil as directed, within a lead of 50 m complete, of pipes, cables of sizes : upto 80 mm dia. (minimum width of trench 450 mm)			Rs.	Rs.										
		(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
53	Earth work in excavation, in trenches, in all types of soil for pipes, cables, etc. including excavation for sockets, and dressing of sides, ranning of bottoms, depth up to 1.5 m including getting out the excavated earth and then returning the soil as required, in layers not exceeding 200 mm in depth including consolidating each deposited layer by ranning, watering etc. and disposing of surplus excavated soil as directed, within a lead of 50 m complete, of pipes, cables of sizes : over 80 mm dia. and upto 300 mm dia. (minimum width of trench 600 mm)	230.00	m	150.00	34,500.00	65.55	9,832.50	65.55	9,832.50	0.00	0.00	0.00	0.00	0%	0.04%
54	Earth work in excavation, in trenches, in all types of soil, for pipes, cables, etc. including excavation for sockets, and dressing of sides, ranning of bottoms, depth up to 1.5 m including getting out the excavated earth and then returning the soil as required, in layers not exceeding 200 mm in depth including consolidating each deposited layer by ranning, watering etc. and disposing of surplus excavated soil as directed, within a lead of 50 m complete, of pipes, cables of sizes : over 300 mm dia. (minimum width of trench 850 mm)	120.00	m	200.00	24,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
55	Excavation and Fill EXCAVATING, UTILITY TRENCH Excavating holes up to 0.5 cum including getting out the excavated material, then returning the soil as required in layers not exceeding 200 mm in depth, including consolidating each deposited layer by ranning, watering etc., disposing of surplus excavated material, as directed, within a lead of 50 m and lift upto 1.5 m, complete : All types of soil	75.00	m	200.00	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
56	Termite - Pre treatment Providing and injecting chemical emulsions for pre-construction anti-termite treatment and creating continuous chemical barrier under and all around the column pits, wall trenches, basement excavation, top surfaces of plinth filling, junctions of walls and floors, along the external perimeter of buildings, expansion joints, over the top surface of consolidated earth on which plinth protection is to be laid, surrounding of pipes and conduits etc. complete, in accordance with IS:6313 (Part II). (Plinth area of the building at ground level shall only be measured). Using Chloropyriphos Emulsifiable concentrate 0.2%.	80.00	Ea.	200.00	16,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
57	Water Distribution Providing, laying, jointing and resting double flanged ductile iron pipes having screwed flanges, conforming to IS:8329, including compressed neoprene washers, galvanized steel fasteners, complete, excluding trenching and back filling, of nominal dia.: 80 mm	1,150.00	Sq.m	60.00	69,000.00	1,179.52	70,771.20	1,179.52	70,771.20	0.00	0.00	20.52	1,771.20	3%	0.28%
58	Providing, laying, jointing and resting double flanged ductile iron pipes having screwed flanges, conforming to IS:8329, including compressed neoprene washers, galvanized steel fasteners, complete, excluding trenching and back filling, of nominal dia.: 100 mm	205.00	m	1,000.00	2,05,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02510		40.00	m	1,200.00	48,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kakshetra Foundation

SN	code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARID Qty	Amount	Passed payment so far Qty	Amount	Balance payable Qty	Amount	Variation in Qty and Amount (Excess) Qty	Amount	% of increased quantity	Ant for the item / Revised Value
			(3)	(4)	Rs. (5)	Rs. (6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
40	(1)	Earth work in surface excavation not exceeding 300 mm in depth but exceeding 1.5 m in width as well as 10 sqm on plan, in all types of soil including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be leveled and neatly dressed, complete.														
41		Banking / Depositing all types of excavated earth in layers not exceeding 200 mm in thickness, breaking clods, watering, rolling each layer with power roller of minimum 8 ton capacity and dressing up to required profiles and levels, in embankment for roads, flood banks, marginal banks, mounds and guide banks etc. and compacting the deposited earth under optimum moisture content to give at least 95% of the maximum dry density, lead up to 50 m and lift up to 1.5 m, complete.	225.00	100sqm	2,100.00	4,72,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
42	02315	Deduct for not rolling with power roller of minimum 8 ton capacity for banking excavated earth in layers not exceeding 200 mm in thickness.														
43	02315	Deduct for not watering the excavated earth used in banking.	160.00	Cum	35.00	5,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
44	02315	Filling available excavated earth (excluding rock) in trenches, plinths, sides of foundations and in adjacent areas to profiles, shapes and levels etc. in layers not exceeding 200 mm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m, complete.	310.00	Cum	120.00	37,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
45	02315	Supplying and stacking good earth, free from organics impurities. Bulk Excavation	825.00	Cum	350.00	2,88,750.00	1,194.81	4,18,183.50	1,401.06	4,90,371.00	-206.25	-72,187.50	369.81	1,29,433.50	45%	1.65%
46		Earth work in rough excavation, in all types of soil, banking excavated earth in layers not exceeding 200 mm in thickness, breaking clods, watering, rolling each layer with 1/2 ton roller, or compacting with wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 ton capacity and dressing up, in embankment for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead up to 50 m and lift up to 1.5 m, complete.	110.00	Cum	250.00	27,500.00	554.43	1,38,607.50	506.26	1,26,565.00	48.17	12,042.50	444.43	1,11,107.50	404%	0.55%
47		Earth work in excavation over areas (exceeding 300 mm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed, complete. All types of soil	250.00	Cum	285.00	71,250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
48	02315	Add for every additional lift of 1.5 m or part thereof in: All types of Fill	50.00	Cum	35.00	1,750.00	77.50	2,712.50	77.50	2,712.50	0.00	0.00	27.50	962.50	55%	0.01%
49		Providing and laying 100 mm/150 mm thick (consolidated thickness) hard core fill, under floors, pavings and other locations, with approved hard stones of size 50 mm and down, thoroughly filled with smaller chips, rammed, rolled, watered and consolidated to required levels, complete.	880.00	Cum	1,200.00	10,56,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
50	02315	Providing clean fine sand fill under floors, pavings and similar locations, laid to required depth, compacted by flooding with water, finished to proper levels, complete.	750.00	Cum	1,186.00	8,89,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
51		Earth work in excavation in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated earth as directed, within a lead of 50 m, complete : All types of soil	200.00	Cum	250.00	50,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
		Utility Trench														

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN/ code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s CARD		Passed payment so far		Balance Payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
(1)	(2)	(3)	(4)	(5)	(6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
27	RAIN WATER PIPES DEMOLITION Dismantling CI / GS / PVC / asbestos exposed rain water pipes with fittings and clamps including stacking the servicable material and disposal of unservicable material within a 50 m lead, of dia: over 80 mm and upto 150 mm	45.00	m	40.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
28	Dismantling CI / GS / PVC / Asbestos rain water pipes embedded in concrete / brick work with fittings and clamps including dismantling of concrete/brick work etc., stacking the servicable material and disposal of unservicable materials up to 50 m lead, of dia: upto 80 mm	15.00	m	40.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
29	Dismantling CI / GS / PVC / Asbestos rain water pipes embedded in concrete / brick work with fittings and clamps including dismantling of concrete/brick work etc., stacking the servicable material and disposal of unservicable materials up to 50 m lead, of dia: over 150 mm	15.00	m	50.00	750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
30	Clear and Grub Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 300 mm (measured at a height of 1.0 m above G.L.) and removal of rubbish up to a distance of 50 m	50.00	100sqm	1,000.00	50,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
31	Felling trees including cutting of trunks and branches, removing the roots, stacking of servicable materials and disposal of unservicable materials within a 50 m lead, complete, of girths (measured at a height of 1.0 m above G.L.) : over 300 mm and upto 600 mm	40.00	Ea.	500.00	20,000.00	10.00	5,000.00	0.00	0.00	10.00	5,000.00	0.00	0.00	0%	0.02%
32	Felling trees including cutting of trunks and branches, removing the roots, stacking of servicable materials and disposal of unservicable materials within a 50 m lead, complete, of girths (measured at a height of 1.0 m above G.L.) : over 600 mm and upto 1200 mm	12.00	Ea.	1,000.00	12,000.00	32.00	32,000.00	15.00	15,000.00	17.00	17,000.00	8.00	8,000.00	167%	0.13%
33	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared, complete.	20.00	100s	1,100.00	22,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
34	Surface dressing of the ground including removing vegetation and inequalities not exceeding 150 mm deep, in all types of soil and disposal of rubbish upto a lead of 50 m, complete.	60.00	100sqm	1,100.00	66,000.00	20.00	22,000.00	20.00	22,000.00	0.00	0.00	0.00	0.00	0%	0.09%
35	Dewatering Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	30.00	Kltr	200.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
36	Excavation - Close and open timbering Providing and fixing close timbering including strutting, shoring and packing cavities (wherever required) complete (Measurement to be taken of the face area timbered), Depth not exceeding 1.5 m : in shafts, trenches etc.	35.00	Sqm	30.00	1,050.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
37	Providing and fixing close timbering including strutting, shoring and packing cavities (wherever required) complete (Measurement to be taken of the face area timbered), Depth not exceeding 1.5 m : in shafts, wells, cesspits, manholes and the like	40.00	Sqm	30.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
38	Add for every 1 m or part thereof of additional depth over an initial depth of 1.5 m, for close timbering : in trenches etc.	30.00	Sqm	40.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
39	Add for every 1 m or part thereof of additional depth over an initial depth of 1.5 m, for close timbering : in shafts, wells, cesspits, man-holes and the like	10.00	Sqm	40.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%

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Additions, Alterations and Civil works at Koothambalam in Kalakshetra Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Bill claimed by M/s:CAIRD		Passed payment so far		Balance payable		Variation in Qty and Amount (Excess)		% of increased quantity	Amt for the item / Revised Value
						Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
14	(2) Dismantling / Demolishing brick work in cement / lime mortar in foundations, super structure and basement, at all heights / depths, including removing of mortar, cleaning bricks and stacking of serviceable materials and disposal of unserviceable materials upto 50 m lead	(3)	(4)	Rs. (5)	Rs. (6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
02225		82.00	Cum	1,200.00	98,400.00	153.40	1,94,080.00	148.25	1,77,900.00	5.15	6,180.00	71.40	85,680.00	87%	0.73%
15	Dismantling / demolishing stone rubble masonry in cement / lime mortar in foundations, super structure and basement at all heights / depths including stacking of serviceable materials and disposal of unserviceable materials upto a 50 m lead.	67.00	Cum	1,300.00	87,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02225	Ceiling Demolition														
16	Dismantling false ceiling, partitions, wall lining, etc supported / fixed to wooden / aluminium / metal frame including dismantling of frame, stacking of serviceable material and disposal of unserviceable material upto a 50 m lead, with : Wooden planks	10.00	Sqm	275.00	2,750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02225	Door / window demolition														
17	Taking out door, window and clerestory window shutters (metal or wood) including chowkhats, architrave, holdfast, etc. complete and stacking within a 50 m lead, of areas: upto 3 sqm	34.00	Ea.	750.00	25,500.00	34.00	25,500.00	34.00	25,500.00	0.00	0.00	0.00	0.00	0%	0.10%
02225	Taking out door, window and clerestory window shutters (metal or wood) including chowkhats, architrave, holdfast, etc. complete and stacking within a 50 m lead, of areas: over 3 sqm	4.00	Ea.	1,000.00	4,000.00	8.00	8,000.00	8.00	8,000.00	0.00	0.00	4.00	4,000.00	100%	0.03%
18	Dismantling expanded metal or IRC fabrics along with battens and beadings including stacking the serviceable materials within a 50 m lead.	375.00	Sqm	215.00	80,625.00	454.00	97,610.00	419.51	90,194.65	34.49	7,415.35	79.00	16,985.00	21%	0.39%
02225	Flooding demolition														
20	Dismantling the work in floors and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : 10 mm to 25 mm	900.00	Sqm	225.00	2,02,500.00	2,285.11	5,14,149.75	2,285.11	5,14,149.75	0.00	0.00	1,385.11	3,11,649.75	154%	2.03%
02225	Dismantling the work in floors and roofs in cement mortar/lime mortar including stacking of serviceable material and disposal of unserviceable material upto a lead of 50 m, of thickness : over 25 mm and upto 40 mm	450.00	Sqm	250.00	1,12,500.00	2,188.79	5,47,197.50	2,188.79	5,47,197.50	0.00	0.00	1,738.79	4,34,697.50	386%	2.16%
22	Dismantling dry brick pitching in floors, drains etc, including stacking of serviceable materials and disposal of unserviceable materials within a 50 m lead.	75.00	Sqm	200.00	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02225	Framing demolition														
23	Dismantling woodwork in frames, trusses, purlins and rafters upto a 10 metres span and 5 metres height including stacking the material within a 50 m lead, of sectional area : upto 4000 sqmm	50.00	m	800.00	40,000.00	55.52	44,384.00	55.50	44,400.00	0.02	16.00	5.52	4,384.00	11%	0.18%
02225	Dismantling steel work in built up sections at all heights and depths, in angles, tees, flats, channels and tubes including all gusset plates, bolts, nuts, cutting, rivets, welding etc. including dismembering and stacking within 50 m lead.	20.00	QH	5,000.00	1,00,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02225	Partitions Demolition														
25	Dismantling aluminium partitions, doors, windows, fixed glazing and false ceiling and gypsum partitions / false ceiling including stacking of serviceable materials and disposal of unserviceable materials upto a 50 m lead.	100.00	Sqm	200.00	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
02225	Rain water Pipes demolition														
26	Dismantling CI / GS / PVC / asbestos exposed rain water pipes with fittings and clamps including stacking the serviceable material and disposal of unserviceable material within a 50 m lead, of dia: upto 80 mm	30.00	m	20.00	600.00	1,080.00	21,600.00	37.50	750.00	1042.50	20,850.00	1,050.00	21,000.00	3500%	0.09%
02225															

Additions, Alterations and Civil works at Koorhambalam in Kalakshera Foundation

SN code	Description	Tender Qty	Unit	Rate/Unit	Tender Amount	Qty claimed by M/s CARD	Amount	Passed payment so far	Amount	Balance payable	Qty	Amount	Variation in Qty and Amount (Excess)	Qty	Amount	% of increased quantity	Amr for the item / Revised Value
(1)	(2)	(3)	(4)	(5)	Rs. (6) = (3) x (5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		
	SITE PREPARATION																
	External services																
1	Dismantling old CI pipes including excavation, removal of pipes, refilling trenches, breaking lead caulked joints, melting of lead and making lead blocks, stacking and handing over to owner pipes & lead at site, and disposal of unseviceable materials within a lead of 50 m, complete, of nominal di: 80 mm	80.00	m	35.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
2	Dismantling of manholes including RCC top slabs, CI/SFRC covers with frames, including stacking of useful materials and disposal of unseviceable materials within a lead of 50 m, complete, of shape and size : Rectangular, 900 x 800 x 450 mm deep	12.00	Ea.	750.00	9,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
3	Add for dismantling additional depth of : Circular manholes, 1220 mm dia, for depth beyond 1680 mm	5.00	m	1,500.00	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
3	Add for dismantling additional depth of : Rectangular manholes, 900 x 800 mm, for depth beyond 450 mm	5.00	m	1,000.00	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
5	Add for dismantling additional depth of : Rectangular manholes, 1200 x 900 mm, for depth beyond 900 mm	5.00	m	1,000.00	5,000.00	6.00	6,000.00	6.00	6,000.00	0.00	0.00	1.00	1,000.00	20%	0.02%		
6	Dismantling galvansised steel pipes (external work) including excavation and refilling trenches after taking out the pipes, including stacking of pipes within a 50 m lead, of nominal bores: 15 mm to 40	30.00	m	50.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
7	Dismantling of road including taking out soiling, metalling etc, stacking of serviceable materials and disposal of unseviceable materials within a lead of 50 m : Water bound macadam	270.00	Cum	1,060.00	2,86,200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
8	EXTERNAL SERVICES DEMOLITION Dismantling of dry stone pitching including stacking of serviceable materials and disposal of unseviceable materials within a lead of 50 m.	50.00	Cum	1,060.00	53,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%
9	Dismantling of fence including supports of MS sections, pipe, wooden or any other material or combination of materials, along with foundations of supports, hooks, bolts etc., excavation of earth including refilling the earth etc., stacking of serviceable materials and disposal of unseviceable materials within 50 m lead : Barbed wire / chain link / expanded metal / concertina wire and the like.	155.00	Sqm	160.00	24,800.00	121.38	19,420.80	121.38	19,420.80	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.08%
10	Dismantling of fence including supports of MS sections, pipe, wooden or any other material or combination of materials, along with foundations of supports, hooks, bolts etc., excavation of earth including refilling the earth etc., stacking of serviceable materials and disposal of unseviceable materials within 50 m lead : Wooden batten / Selective demolition	50.00	Sqm	450.00	22,500.00	127.00	57,150.00	127.00	57,150.00	0.00	0.00	77.00	34,650.00	154%	0.28%		
11	Demolishing lime concrete / cement concrete in all mixes, in foundations, super structure and basement, at all heights / depths, including disposal of unseviceable materials upto a 50 m lead.	120.00	Cum	1,250.00	1,50,000.00	221.21	2,76,512.50	221.21	2,76,512.50	0.00	0.00	101.21	1,26,512.50	84%	1.09%		
12	Demolishing RCC work in foundations, super structure and basement, at all heights / depths, including cutting, straightening scrapping, cleaning and stacking of reinforcement bars and disposal of	380.00	Cum	2,500.00	9,50,000.00	77.51	1,93,775.00	77.51	1,93,775.00	0.00	0.00	0.00	0.00	0%	0.76%		
13	Demolishing RB work in foundations, super structure and basement, at all heights / depths, including cutting, straightening scrapping, cleaning and stacking of reinforcement bars and disposal of unseviceable materials upto a 50 m lead.	15.00	Cum	1,200.00	18,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	0.00%		

CENTRE FOR ARCHITECTURAL RESEARCH & DESIGN

ARCHITECTURE ○ LANDSCAPE ○ INTERIORS

2011. 01. 20.

Smt. Leela Samson,

Director,

Kalakshetra Foundation,

Thiruvannamipur,

Chennai – 600041.

Ref: Email dt. 2011.01.24. Regarding justification Excess quantity for
Contract - 3/2010-11, Contract – 4/2010-11 & Contract – 5/2010-11.

Dear Smt. Leelaji,

Please find enclosed the justifications for Contract – 3 & Contract – 4/2010-11.

Contract – 5/2011-11, Non- tendered/ extra item rate- analysis have been enclosed with the running bills.

Regards,

Ravi niilakantan
Ravi niilakantan

Encl: Excess qty. for Contracts 3 & 4/2011-11

CP
4/2 Ravi
4/2
4/2

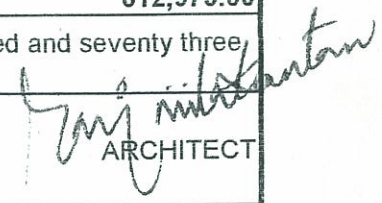
(59)

2/45

491

CENTRE FOR ARCHITECTURAL RESEARCH & DESIGN
 ARCHITECTURE O LANDSCAPE O INTERIORS

Client:Kalakshetra Foundation			
Project:Koothambalam Theatre complex-Proposed Additions,Alterations and Civil works			Project value:
Completion period=4months	Start date:29.07.10	End date:	Rs.2,19,09,505.00
Work order:	1.C\2009-2010\A.Admin\2.Engineering\i.Plan\Koothambalam\aditions,alterations & civil work.doc dated:17.06.2010		
Value of work done	9592936.20	Balance of work:	12316568.80

Certificate of Payment		
Name of Contractor :Chennai Engineers & Contractors		
Bill no.4 and part:		
01.Additions Alteration & civil works		9592936.20
Total Cost of work Executed:		9592936.20
Deductions		
a.Less 5% retention of value work done	479646.81	
b.Less Advance Pro rata on Total value of work done	1401099.44	
c.Payment received(To be checked by Client)	7294445.00	
Total Deductions	9175191.25	
Additions		
1.Service tax 4.12 % of total value of work done		395228.97
Balance Payable(TDS and Cess up to Client)		417744.95
Amount Recommended	Say Rs.	812973.92
		812,973.00
Certified for payment the sum of Rupees Eight lakhs Twelve thousands Nine hundred and seventy three only.		
Date:06.05.2011		 ARCHITECT

Handwritten notes:
 16/5/2011
 5-20 PM
 [Signature]

55

398 14/14

SUBJECT TO CHENNAI JURISDICTION

TIN No. 33101080956
 CST No. 620439 / 3-5-93
 Area Code No. : 0 5 5

Phone : 26591613
 Telefax : 26590593



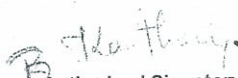
RAVI WOOD INDUSTRIES

WHOLESALE & RETAIL MERCHANTS FOR ALL KIND OF TIMBER
 No.27, G.N.T Road, Puzhal, Chennai - 600 066.

To M/s. CHENNAI ENGINEERS NO. 4/69 A, IND CROSS STREET, SREENIVASA NAGAR, KOLATHUR CHENNAI 600 099 DELIVERY AT : THIRUVANMIYUR SITE	No : 495 Date : 21/03/11 TIN No. : 33951367172 CST No. : Lorry / LR No. : TN 18 2333
---	---

S. No.	DESCRIPTION	Qty.	Unit (CBM)	Rate	Amount
1	IMPORTED TEAK ROUND LOGS BURMA TEAK				
	1 - 19.00 x 4.60	1		24.00	
	12 - 19.00 x 4.70	1		24.90	
	21 - 25.00 x 5.00	1		39.10	
	<u>3</u>			<u>88.00</u>	
		3	2.492	89296.68	220000.00
	VAT@12.5%				27500.00
	TRANSPORT CHARGE				247500.00
					1900.00
	CUTTING CHARGES				249400.00
					6600.00
	LOADING CHARGES				256000.00
					440.00
					256440.00
	E.&O.E.				
				ounding Off	-0.03
				TOTAL	256440.00

Rupees Two Lakh Fifty Six Thousand Four Hundred and Fourty Only

Receiver's Signature	TERMS & CONDITIONS Interest @ 24% per annum will be charged if this bill not paid within 15 days Goods once sold cannot be taken back. We do not hold responsibility for damage or shortage in transit.	For RAVI WOOD INDUSTRIES  Authorised Signatory
----------------------	---	--

D. R. Boyer
 21/3/11

(56)

399 13/14

TIN No. 33101080956
 CST No. 620439 / 3-5-93
 Area Code No. : 0 5 **TN** No: 33101080956

Phone : 26591613
 Telefax : 26590593




CREDIT BILL
RAVI WOOD INDUSTRIES

WHOLESALE & RETAIL MERCHANTS FOR ALL KIND OF TIMBER
 No.27, G.N.T Road, Puzhal, Chennai - 600 066.

To M/s. CHENNAI ENGINEERS NO. 4/69 A, IND CROSS STREET, SREENIVASA NAGAR, KOLATHUR CHENNAI 600 099 DELIVERY AT : THIRUVANMIYUR SITE	No : 485 Date 11/03/11 TIN No. : 33951367172 CST No. : Lorry / LR No. : TN 18 2333
---	---

S. No.	DESCRIPTION	Qty.	Unit (CBM)	Rate	Amount
1	IMPORTED TEAK ROUND LOGS <u>BURMA TEAK</u>				
	17 - 24.00 x 5.00	1		37.50	
	24 - 23.00 x 5.60	1		43.50	
	41 - 19.00 x 4.40	1		22.20	
		3		103.20	
		3	2.923	88363.10	258250.00
	VAT@12.5%				32281.25
	cutting charges				290531.25
					7748.00
	transport charges				298279.25
					1800.00
	loading charges				300079.25
					517.00
					300596.25
				Rounding Off	-0.28
	E.&.O.E.			TOTAL	300596.00

Rupees Three Lakh Five Hundred and Ninety Six Only

Receiver's Signature	TERMS & CONDITIONS Interest @ 24% per annum will be charged if this bill not paid within 15 days Goods once sold cannot be taken back. We do not hold responsibility for damage or shortage in transit.	For RAVI WOOD INDUSTRIES  Authorised Signatory
----------------------	---	--

D. Ra. Raju
 (2013/2011)

57



401 11/14

CHENNAI ENGINEERS

ENGINEERS & CONTRACTORS

To

24.3.11

M/s CARD
Vadapalani
Chennai

Dear sir,

Sub : Koothambalam- Additions , Alterations and Civil work in
Kalakshetra Foundation.

Reg : Payment claim for materials supplied at site and which was not claimed
in the third running bill.

Here we enclosing our material supply bill and details given below for claim as
per our agreement.

Si no	Item of supply and suppliers	Bill no/dt	Amount
1	Burma teak wood supplied by m/s Ravi wood industries	Bill no 464/dt18/02/10 ✓	3,47,557.00 ✓
2	Burma teak wood supplied by m/s Ravi wood industries	Bill no 485 ✓ /dt11/03/11	3,00,596.25 ✓
2	Burma teak wood supplied by m/s Ravi wood industries	Bill no 495 ✓ /dt21/03/11	2,56,440.00 ✓
		total	9,04,593.25 ✓
		75 %on total value of supply	6,78,445.00

(Rupees Six lakhs Seventy eight thousand Four hundred and Forty Five only)

Thanking you,

For Chennai Engineers

(V.PANNEER SELVAM)

B. R. Raju

Ravi



402 A

CENTRE FOR ARCHITECTURAL RESEARCH & DESIGN
ARCHITECTURE O LANDSCAPE O INTERIORS

March 24th, 2011

To
The Director
Kalakshetra foundation,
Thiruvanmiyur, Chennai-41.

Sub: Material advance for the 4th R.A.Bill - Reg.

1. Quantities in Tender schedule	
Sl.no.124.	6.5Cu.m
Sl.no.126	20.0Cu.m
2 Roof insulation board works.Item.no.4	15.0Cu.m
Total Quantity	41.50 Cu.m

Certified Quantity and Amount upto 3rd R.a.bill

Tender Sl.no .126	4.03Cu.m-(Rs. 4,23,150.00)
Roof Insulation board-Item.no.4	13.73Cu.m-(Rs.20,59,800.00)

Total Amount certified as on 3rd R.a.Bill **Rs.24,82,950.00.**

Regards,

for *(P.Ra. Jayaram)*
(Ravi Nilakantan) *(J.Ra. Jayakumar)*
24/3/2011,

(60)

DE: 16.4.2011

409

To:

The Director
Katakshetra Foundation,
Chennai-41.

Sub: Res. M-Book.

~~Star/Under/Sign~~

I have received the following M-Books
from Mr. Srinivasan of M/S. Katakshetra Foundation.

1. Old M-Books - 3. (^{Nos.} 1, 2, 3)
2. New M-Book - 5. (NTS - M-Book, 1, 2, 3, 4, 5 & 6)
3. M-Book - ① one more book (50 Steel M-Books)

P. G. Jayaraj
3.15 PM
16/4/11


16/4/11

61

402-2/14

CENTRE FOR ARCHITECTURAL RESEARCH & DESIGN
ARCHITECTURE ○ LANDSCAPE ○ INTERIORS

Client: Kalakshetra Foundation			
Project: Koothambalam theatre complex-Proposed Additions, Alterations and Civil works.			Project value:
Completion period = 4 months	Start date: 29.07.2010	End date:	
Work order	<i>Material at site</i>		
Value of work done		Balance of work:	

Certificate of Payment	
Name of Contractor: Chennai Engineers & Contractors	
Bill no. 4 and part	
a. Material at site (Tender- schedule. NO. 125 & 126)	
1. Burma teak wood supplied on 18.02.11	347557.00 ✓
2. Burma teak wood supplied on 11.03.11	300596.25 ✓
3. Burma teak wood supplied on 21.03.11	256440.00 ✓
Total Cost Rs.	904593.25 ✓
Material cost claim for the 75 % of total bill value Rs.	678444.94 ✓
Payable Payable (TDS and Cess up to Client)	
Say Rs.	678445.00 ✓
Amount Recommended	

Certified for payment the sum of Rupees Six lakhs seventy eight thousands four hundred and forty five only.

Date: 24.03.11

Ravi Indrakanth
ARCHITECT

*Above certified bill)
Materials are received in
good condition and stored
at koothambalam site.
S. D. Rajeev
(S. D. Rajeev)
24/3/11.*

(62)

If approved, the payment of Rs. 6, 78,445.00/- (Rupees Six lakh seventy eight thousand four hundred and forty five only) may be paid to the M/s.Chennai engineers as 4th and interim payment towards material at site advance as certified by the consulting Architect M/s.CARD. 1402

Submitted for approval of payment:

S.No	Bill amount	Deductions	Gross amount
1	In this bill value		6,78,445.00
2	Income tax	13,569.00	
3	VAT	13,569.00	
4	Retention amount	33,922.00	
5	Mobilization advance	96,928.00	1,57,988.00 (-)
Nett payable to the contractor			5,20,457.00 ✓

Approved
EO 24/3/2011

J. Nance
AO 11.4.11

CAO 11/4/11

Deputy Director

Director.

EO, M/S Chennai Engineers & Mr. Jaykumar
to put up a reconciled position of
advances pending.

Proposal may be apped.

Review
24.3.

DR.
Aula Sam...
24/3/2011

(63)

Total value of materials at site is Rs.9, 04,593/-		Rs.6, 78,445.00
75% of value is certified for payment to the contractor		
Deductions 2% Income tax on Rs.6,78,445	- 13,569	
2% VAT on Rs6, 78,445	- 13,569	
5% Retention amount on Rs.6,78,445	- 33,922	
	-----	61,060.00 (-)
Payable to the contractor		6, 17,385.00

Passed for payment sofar - 83,78,891
 (6667058 - P 347+1562281- P 359+149552-P-357)
 In this bill payment (P -402)- 678445 -----90,57,336 (A)

Mobilization Advance paid	= 3200000	
Pro rata basis of completion work		
In lakh 90.573 (A)/219.095 (41.339%)		
Deduction @ 41.339% x 32 lakh	= 1322848	
Already deducted up to 3 rd interim	= 1225920 P - 359	
In this bill deduction	-----	96,928.00(-)
(Balance = Rs1877152)		5, 20,457.00
Net Bill value		

With this position is as follows:

1. Total tendered value		2, 51, 81,255
a) Bill passed against tendered value of contract (8378891 + 3271715) inclusive of items in Excess operation upto 25%		1, 16, 50,606
2. Non tendered items bills passed so far (5, 67,121 / p 116 (7, 46,242 /p 98 +7, 90,121 / p 69) after approval works Committee		21,03, 484
3. Material at site advance-in this payment		6, 78,445
Total		----- 1, 44,32,535

Sub: Koothambalam – Additions, Alterations & Civil works – Kalakshetra
Foundation – 4th and Part Payment – Approval of – Reg.

- | | |
|---|---------------|
| Ref: i) Works Committee approval note dated 22.6.2010 | P- 147 |
| ii) Work order dated June 17.7.2010 | P- 151 |
| iii) Certificate of Payment for Bill No.1, recommended by M/s.CARD.dated 7.9.2010 | P- 204,205 |
| iv) Bill submitted by M/s.Chennai Engineers/ dated 3.9.2010 | P-203 |
| v) Certificate of Payment for Bill No.2, recommended by M/s.CARD.dated 29.10.2010 | P- 246 |
| vi) Bill submitted by M/s.Chennai Engineers/ dated 23.10.2010 | P- 241 & 242 |
| vii) Certificate of Payment for Bill No.3, recommended by M/s.CARD.dated 29.12.2010 | P- 342 |
| viii) Bill submitted by M/s.Chennai Engineers/ dated 20.12.2010 | P- 341 |
| xi) Bill submitted by M/s.Chennai Engineers dated 24.3.2011 | P – 398 - 401 |
| x) Certificate of Payment for Bill No.4, recommended by M/s.CARD.dated 24.3.2011 | P - 402 |

Chronology

- | | | |
|--------|--|---------------|
| xiv) | 1 st and part bill received on 27.07.2010 | P- 169 |
| xv) | 1 st and part bill amount paid on 30.07.2010 | P- 172 |
| xvi) | 2 nd and part bill received on 07.09.2010 | P- 204 |
| xvii) | 2 nd and part bill amount paid on 15.09.2010 | P- 208 |
| xviii) | 3 rd and part bill received on 30.12.2010 | P -281 & 282 |
| xix) | Meeting with M/s.Chennai Engineers on 07.01.2011 | P – 280 |
| xx) | 3 rd and interim amount paid on 17.1.2011 and 1.2.2011 | P-346-348,357 |
| xxi) | 3rd and part towards excess operation item payment will be paid Subject approval of Works committee approval after receiving the justification note from M/s.CARD, required for the Works committee. | |
| xxii) | 4th and part bill received on 24.3.2011 | P- 398-402 |

A comprehensive statement indicating the tender quantities and the rate vis-à-vis, the amount paid in the 1st, 2nd bills and 3rd & interim payment was also analysed with reference to the amount given in 1st and 2nd bills is placed below Page 356 -354 /c.

An amount of Rs.6, 78,445/- on account of material at site (Total materials at site for Rs.904593.25/- @ 75% of total bill value against the tender schedule items No.125 & 126) was recommended and certified for payment to M/s.Chennai Engineers "based on the tender condition clause XXIV. APPENDIX, Sl.No.12.Secured Advance on material at site – Upto 75% (Seventy five percent) of value of the materials on site, vide page 50 of 53".

? page 402
402
Flay (A)

E.O
30/4/11

REGISTERED WITH ACK. DUE

आर.पी. 54
R.P. - 54

भारतीय डाक विभाग
DEPARTMENT OF POSTS, INDIA

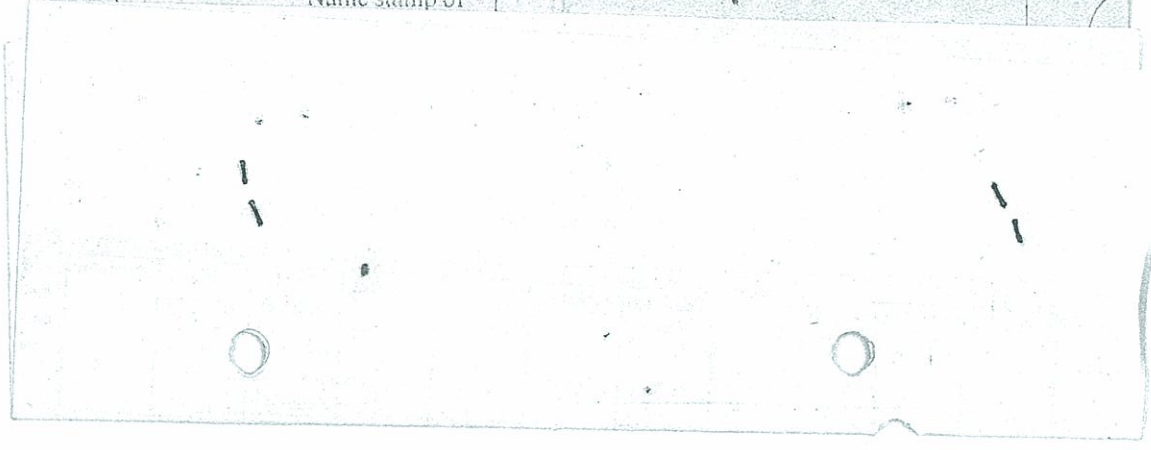


India Post
पत्र-मोहर

प्रेषक डाकघर
की नाम मोहर
Name stamp of

Blank rectangular area for name stamp

भारतीय डाक
तारीख



Service Tax

REGISTERED WITH ACK. DUE

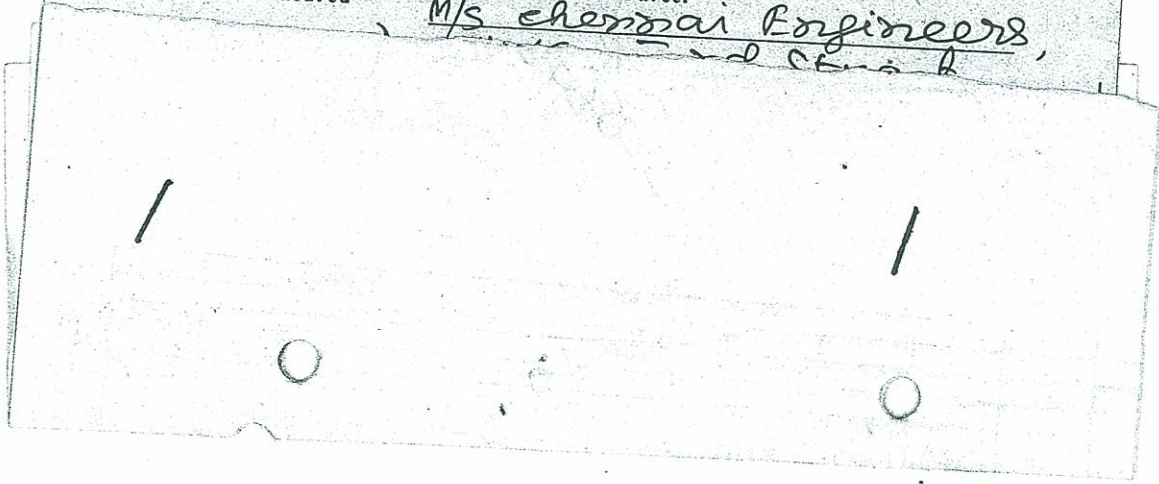
प्राप्ति स्वीकृति (रसीद) ACKNOWLEDGEMENT

के

* एक रजिस्ट्री पत्र/पोस्टकार्ड/पैकेट/पार्सल प्राप्त हुआ
बीमा

* Received a Registered Letter/Postcard/Packet/Parcel
Insured

M/s Chennai Engineers,
[Faint text]



C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\ additions, alteration& civil work.doc	31.12.2010
---	------------

Sub: Koothambalam – Additions, Alterations & Civil works – Kalakshetra Foundation – Extension of contract period – approval of – reg.

Ref: i) Works Committee approval note dated 22.6.2010 P- 147
ii) Work order dated June 17.7.2010 P- 151
iii) Extension of contract period, request from M/s.Chennai Engineers as Recommended and forwarded by M/s.CARD.dated 30.12.2010 P- 464

The additions, alterations and civil works for the Koothambalam work was awarded to M/s.Chennai Engineers , at a cost of Rs.2,19,09,505/- (Two crore nineteen lakh nine thousand five hundred and five only) based on the Works Committee approval as recommended by the consultant Architect, with the works to be prepared for the project.

As per the terms the contractor should be completed the work in all respects by 31.12.2010 – 6 Months period. Meanwhile, the contractor has further requested to extent the contract period till 25.10.2011 stating the reason that **“Due to modification and additional quantity increases, and request us to extend the contract period up to 25.10.2011,”** recommended by the consulting Architect M/s.CARD and forwarded to this for approval.

Page 149
3148

Submitted for approval for extension of contract period till 25.10.2011 as recommended by the consulting Architect M/s.CARD for the above work to M/s.Chennai Engineers.



AO

✓


CAO


EO

Deputy Director



DIRECTOR



(67)

Job



Works kalakshetra <works@kalakshetra.in>

Kothambalam works

Works kalakshetra <works@kalakshetra.in>

Tue, Apr 5, 2011 at 6:14 PM

To: Ravi Nilakantan <card@vsnl.com>, jrajayakumar27@gmail.com
Cc: Director Kalakshetra <director@kalakshetra.in>, dd@kalakshetra.in
Bcc: ao@kalakshetra.in, ravi <card@vsnl.com>

Sir,

All the bill and the payment which have been submitted so far to us, have been paid to the contractor M/s.Chennai Engineers, as certified by the Consulting Architect, for the items covered in the tender schedule including 25% excess operation items, and materials advance payments.

Proposal for 25% above excess operated items in the tender schedule, payable to the contractor for Rs.5.27 lakh has been submitted after receiving the justification of excess operation in the work from the consulatant, to the Works Committee for approval. The same has just now been returned asking for the further clarification and I have forwarded the same to you.

1. A cost reconcillation may be made out at this stage to check whether the total contract value is going to be exceeded.
2. Only one line explanation is given for 7 items. It may be clarified whether these items are completed or will routine to be executed in subsequent bills.
3. Are there any savings in other items which may cover the cost increases?

These issues may be addressed before clearing the rest bill.

Regards, Non tendered items all the items so far submitted (New introduction of items) have been paid to the contractor after obtaining the rate analysis for the each items, supporting voucher/bills and Measurement Book entry. No payment is pending to M/s.Chennai Engineers in this case.

In this connection, a payemnt of Rs.2.85 lakh towards the Anutone roof insulation board fixing work and paid to the contractor in excess on account of material advance need to be adjsted.

No payment is pending for the Electrical installation work, HVAC work and Slab cooling work. All the bills have been paid to contracator immediately after formalising the paper work and Measurement book.

For future billings, separate bills may be made out alongwith the measurement book in a prescribed format for

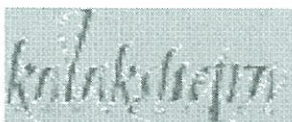
- i) Excess operation of items above + 25%(Which would be submitted to the Works Committee)
- ii) Non tendered items (New items operated)

The same would be then processed for payments.

V.Srinivasan
Kalakshetra

[Quoted text hidden]

407



Works kalakshetra <works@kalakshetra.in>

Koothambalam bill - Non tendered items - reg.

Works kalakshetra <works@kalakshetra.in>

Fri, Apr 8, 2011 at 6:35 PM

To: ravi <card@vsnl.com>, "j.ra.jayakumar jayaramanradhabai" <jrajayakumar27@gmail.com>

Cc: Director Kalakshetra <director@kalakshetra.in>, dd@kalakshetra.in

Bcc: ao@kalakshetra.in, CAO Kalakshetra <cao@kalakshetra.in>

Sir,

Sub: Koothambalam – Additions, Alteration and civil works Non -tendered items –
Reg

Ref:-Your Bill No.4 and part dated 15.03.2011 to M/s.Chennai Engineers.

The bill of Gross value of Rs.36, 88,972 / dated 15.3.2011, has been submitted to us on 31/03/2011.

However it is seen that the enclosures in the bill given item details is only for total of Rs.15, 74,639.70. Apart from that six new items which appears to be included in the gross value has not been given in the enclosed schedule. Of course, no details of the items, rate analysis to supporting to these items have been submitted.

Non-tendered items, in item No21, there is discrepancies in the quantity and value. With regard to item no.15.1, 15.2, 17.1, 17.3, measurement book entry in the prescribed format has not been linked to the bill. It is better to mention the measurement book no with folio reference at least for the present claim of the amount so that it will helps us to easily locate the measurement book entries..

In view of the above, we are unable to process the bill and hence immediate action may be taken to remedy the same.

You may recall that last meeting had at office, it was repeatedly emphasize is that

- i) All new items have to be submitted rate analysis with supporting vouchers.
- ii) The measurement book has to be linked to each item in the bill, mere submission of the measurement book is not sufficient.

Despite such clear instruction again the bill has been submitted in an incomplete and incorrect manner.

Please ensure immediate attendance in our office and correction.

Srinivasan
Kalakshetra

208

A brief to be submitted may contain

- I. A detailed report of each of the major material modifications that have taken place in plan subsequent to award of contract. These shall be discussed in detail, item wise and the impact may be quantitatively described in terms of
- (a) excess operation of existing tender quantity;
 - (b) operation of new items along with justification for each of these items;
 - (c) savings on the existing items;

This may be made out separately for each modification that has been considered subsequent to award of contract.

- II. When excess operation of new items have been carried out even in cases where no major modifications to the scheme has taken place.

In these cases true too, the modifications in quantities may be analysed

- (a) new items;
- (b) excess operation;
- (c) savings;

Care may be taken to ensure that items in a & b above have

- (a) quantity assessment as on date;
- (b) all future assessments of quantities.

Total = (a+b)

Hence I & II above will indicate our final as on date assessment along with justification of the quantities and total revised value for the contract.

70

DE: 16.4.2011

409

To.

The Director
Kakichetty Foundation,
Chennai-41.

Sub: Reg. M-Book.

~~Mr. Madan/S.M.~~

I have received the following M-Books
from Mr. Srinivasan of M/S. Kakichetty Foundation.

- 1. Old M-Books - 3. (Nos: 1, 2, 3)
- 2. New M-Book - 5 - (NTS - M-Book, 1, 2, 3, W.M. 4, 5)
- 3. M-Book - ① one more (Steel M-Book)

P. G. Jayaram
3.15 PM
16/4/11

16/4/11

(71)

KALAKSHETRA FOUNDATION.

410

Dated: 20-04-2011

M/S. Chennai Engineers,
No.69, II Cross Street,
Srinivasa Nagar,
Kolathur,
Chennai - 600 099.

Sir,

Sub:- Koothambalam - Additions, Alterations and Civil Works in
Kalakshatra foundation - Renewal of Bank Guarantee Bond
No.19681GPER000210 dated 26-7-2010 for Rs.32,00,000.

Ref:- 1) C:\2010-11\IV.Director\2.official\Works\Koothambalam.doc
dated 17-09-2010.
2 This office letter even no. dated 30.3.2011 - F.365 (b)

Please refer to this office letter dated 30.03.2011, regarding renewal of
Bank Guarantee Bond before 25-04-2011 for the above work . In spite of our *repeated*
request, the renewed bond is yet to be received from your end. It may please be *will*
noted that without the receipt of renewed Bank Guarantee Bond from you, we *are*
not in a position to pass any of your bills in future. If the Bank Guarantee bond *is has been*
already renewed, the same may be sent to this office at once.

Extension of the contract may also be applied to this office with valid
reasons .

*This issues with the approval
of competent Authority .*

Yours faithfully,

Director.

ADT - EO .

Copy to

CARD, 10A, 2nd Floor, Dhanalakshmi Colony, Ist Street, Vadapalani,
Chennai-600 026 for kind information and necessary action.

EQ *[Signature]*
AO *[Signature]* 21.4.11
AS *[Signature]* 21/04/11

Dy.Dircetor

[Signature]

Director

[Signature]

1/2
(72)

KALAKSHETRA FOUNDATION.

411

Dated:20-04-2011

M/S. Chennai Engineers,
No.69, II Cross Street,
Srinivasa Nagar,
Kolathur,
Chennai – 600 099.

Sir,

Sub:- Koothambalam – Additions, Alterations and Civil Works in
Kalakshatra foundation – Renewal of Bank Guarantee Bond
No.19681GPER000210 dated 26-7-2010 for Rs.32,00,000.

Ref:- 1) C:\2010-11\IV.Director\2.official\Works\Koothambalam.doc
dated 17-09-2010.

2 This office letter even no. dated 30.3.2011

Please refer to this office letter dated 30.03.2011, regarding renewal of Bank Guarantee Bond before 25-04-2011 for the above work . In spite of our repeated request, the renewed bond is yet to be received from your end. It may please be noted that without the receipt of renewed Bank Guarantee Bond from you, we will not in a position to pass any of your bills in future. If the Bank Guarantee bond has been already renewed, the same may be sent to this office at once.

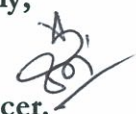
Extension of the contract may also be applied to this office with valid reasons .

This issues with the approval of competent authority.

Yours faithfully,

o/e

Engineer Officer.



Copy to

CARD, 10A, 2nd Floor, Dhanalakshmi Colony, Ist Street, Vadapalani,
Chennai-600 026 for kind information and necessary action.

73

Draft for appraisal please

412

KALAKSHETRA FOUNDATION.

~~Dr. 20-03-2011~~

25.03.11.

CARD,
No.10,A, Dhanalakshmi Colony,
Ist Street, Vadapalani,
Chennai-26.

Sir,

Sub: Additions, Alterations and Civil Works at Koothambalam – Anutone Board roof insulation work. - Reg.

Ref: C:\2010-11\IV.Director\2.official\works\Koothambalm doc dated 17-9-10

Please find enclosed material advance adjustment statements showing the details of material advance paid upto IVth and part bill. It is requested that adjustment and reconciliation of material advance ^{details} actual given may please be furnished in the enclosed format. The filled up statement need to be signed ^{by you} and forwarded to this office, so as to reconcile with our annual accounts for the year 2010-11.

This may please be treated as 'Most urgent'

Director

Encls: 4 Annexures.

Copy to

M/s Chennai Engineers,
69, II Cross Street,
Srinivasa Nagar Kolathur,
Chennai-99.

[Handwritten signature]
20/03/11
20/03/11
CAO

Deputy Director *[Handwritten signature]*

DIRECTOR . *[Handwritten mark]*

2/2

(79)

Material advance payment and reconciliation statement IV - M/s.Chennai Engineers - Koothambalam work

S.No.	Bill No. dated	Details	4	5	6	Adjustment 1				11	12	Adjustment 2				17	18	Adjustment 3				23	24	
						7	8	9	10			13	14	15	16			19	20	21	22			
1	2					75% of column 5 total amount																		
4-a		Teak wood	2.492 M ³	347557																				
b		Teak wood	2.923 M ³	300596	678445																			
c		Teak wood	3.381 M ³	256440																				
		Total	8.796 M ³	904593																				

75

4/13

416

Material advance payment and reconciliation statement II - M/s.Chennai Engineers - Koothambalam work

S.No.	Bill No. dated	Details			75% of column 5 total amount	Adjustment 1					Adjustment 2					Adjustment 3									
		3	4	5		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1		Teak wood	5,006 M ³	513194	1562280																				
2-a		Teak wood	2,370 M ³	243601																					
b		Teak wood	3,642 M ³	373777																					
c		Teak wood	6,759 M ³	693712																					
d		Total	17.78 M ³																						
e		3 mm HR sheet - 820 Kgs / MS channel 50 Kgs / 50x6 MS angle 1800kg /Bright bar flat 250 Kgs	2920 Kgs	139580																					
f		25x6 bright bar flat	688Kgs	44097																					
g		25x6 bright bar flat	401Kgs	25900																					
h		5mm MS plate 370kgs / 100x6 MS Flat 170Kgs / 100x50 MS channel 560kgs	1100 Kgs	49180																					
d		Total		2083041																					

77

Material advance payment and reconciliation statement I - M/s.Chennai Engineers - Koothambalam work

S.No.	Bill No. dated	Details				70% of column 5 total amount	Adjustment 1				Passed for gross amount	Balance	Adjustment 2				Passed for gross amount	Balance	Adjustment 3				Passed for gross amount	Balance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
						Item covered & Billed in Bill No.	Qty	Rate	Amount			Item covered & Final Billed in Bill No.	Qty	Rate	Amount			Item covered & Final Billed in Bill No.	Qty	Rate	Amount			
		Steel	9980 Kgs	408830																				
		Roofing tiles	5000 Nos																					
		Ridge tiles	500 Nos	172500																				
		Roofing tiles	5000 Nos	150200																				
		Total		731530																				
					512071																			

18

477

418

KALAKSHE'TRA FOUNDATION.

Dt:25-03-2011

CARD,
No.10,A, Dhanalakshmi Colony,
Ist Street, Vadapalani,
Chennai-26.

Sir,

Sub: Additions, Alterations and Civil Works at Koothambalam – Anutone
Board roof insulation work.

Ref: C:\2010-11\IV.Director\2.official\works\Koothambalm doc dated
17-09-10.

Please find enclosed material advance adjustment statements showing the details of material advance paid upto IVth and part bill . It is requested that adjustment and reconciliation of material advance details may please be furnished in the enclosed format. The filled up statement need to be signed by you and forwarded to this office, so as to reconcile with our annual accounts for the year 2010-11.

This may please be treated as 'Most Urgent'.


Director

Encls: 4 Annexures.

Copy to

M/s Chennai Engineers, #69, II Cross Street, Srinivasa Nagar, Kolathur,
Chennai-99.

79

The following is submitted, as per the statement details enclosed

i). Total value of work contract awarded	Rs. 2, 19, 09,505.00	
ii) Total bill claimed and certified for payment by M/s.CARD, so for		
a) As per execution value of work = Rs.73, 44,370.90		
b) Material advance certified value = Rs.15, 62,280.75 --	Rs. 89, 06,651.65	
iii) Total bill passed sofar to the contractor based on above		
Including tender items and below 25% excess operated items	Rs. 83, 78,908.05	
iv) Balance payable towards 25% above excess operation items	Rs. 5, 27,743.60	(A)
<i>as per statement</i>		

1040374
- 391

In this regard, a draft proposal to the Works Committee for payment towards items in the tender schedule excess operated 25% above is placed at page 394-394 for approval

[Signature]
EO 24/11

[Signature]
AO 24/3/11

[Signature]
CAO 24/3/11

Deputy Director *[Signature]*
24/3

Director *[Signature]*
24/3

C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\
additions, alteration& civil work.doc

March 24, 2011

Sub: i) Additions, Alterations & Civil works at Koothambalam
ii) Roof Board insulation Anutone board fixing work at Koothambalam in Kalakshetra
Foundation – Excess operation items above 25% - Additional - Expenditure -
Approval
of – Reg.

Ref: i) Works Committee approval note dated 22.6.2010	P- 147
ii) Work order dated June 17.7.2010	P- 151
iii) Certificate of Payment for Bill No.1, recommended by M/s.CARD.dated 7.9.2010	P- 204,205
iv) Bill submitted by M/s.Chennai Engineers/ dated 3.9.2010	P-203
v) Certificate of Payment for Bill No.2, recommended by M/s.CARD.dated 29.10.2010	P- 246
vi) Bill submitted by M/s.Chennai Engineers/ dated 23.10.2010	P- 241 & 242
vii) Certificate of Payment for Bill No.3, recommended by M/s.CARD.dated 29.12.2010	P- 342
viii) Bill submitted by M/s.Chennai Engineers/ dated 20.12.2010	P- 341

Chronology

1 st and part bill received on 27.07.2010	P- 169
1 st and part bill amount paid on 30.07.2010	P- 172
2 nd and part bill received on 07.09.2010	P- 204
2 nd and part bill amount paid on 15.09.2010	P- 208
3 rd and part bill received on 30.12.2010	P -281 & 282
Meeting with M/s.Chennai Engineers on 07.01.2011	P – 280
3 rd and interim amounts paid on 17.1.2011, 1.2.2011 and 25.2.2011	P-346-348,358-360

The consulting Architect M/s.CARD / Shri.Ravi Nilakantan forwarded three running bills – (Third and part bill) certification of payment with recommendation to M/s.Chennai Engineers. Out of this, the payments were effected based on the following,

1. Item as per the tender schedule within the approved rate.
2. Material advance received at site.
3. Excess operation items limited 25% of excess of tender quantity

M/s.CARD was requested to give justification for the excess operation items, quantities and rate applicable for the 25% above excess operation items covered and done by M/s.Chennai Engineers for the variation in qty and amount (excess operation items) for Rs. 34, 43,080.60 as per the statement enclosed herewith.

page 352
Page 374-391

Based on our request M/s.CARD, in the letter dated 20.1.2011, 28.3.2011 sent to Kalakshetra Foundation, justified the works and rates with remarks in the tabulation, for the excess operation items and quantities for the above work (Contract No.3, 4 /2010-11) at page no 366, 367 to 373.

...2

(81)

- Hence, the approval for the Works Committee is sought for payment towards these items at an excess operated item beyond 25% of tender quantities towards current bill and submitted the value of Rs. 5, 27,744/-

The same is put up with the approval of the competent authority

[Handwritten signature]
EO
24/3/11

Works Committee orders

Approved and sanctioned

[Handwritten signature]
C. S. Samson

Director

24/3/2011

[Handwritten signature]
P. T. Krishnan

Shri.P.T.Krishnan

Smt.Madhavi Mudgal

Note:

- A cost re-conciliation may be made at this stage to check whether the total contract value is going to be exceeded.
 - Only a one line explanation is given for 7 items. It may be clarified whether these items are completed or will continue to be executed in subsequent bills.
 - Are there any savings in other items which may cover the cost increases?
- These issues may be addressed before clearing the next bill.

[Handwritten signature]
P. T. Krishnan
22/3/2011

(82)

The following is submitted, as per the statement details enclosed

i). Total value of work contract awarded	Rs. 2, 19, 09,505.00
ii) Total bill claimed and certified for payment by M/s.CARD, sofar	
a) As per execution value of work = Rs.73, 44,370.90	
b) Material advance certified value = Rs.15, 62,280.75 --	Rs 89, 06,651.65
iii) Total bill passed sofar to the contractor based on above	
Including tender items and below 25% excess operated items	Rs. 83, 78,908.05
iv) Balance payable towards 25% above excess operation items	Rs 5, 27,743.60
As per enclosed statement	

page 374-391

- Sofar 23 Nos items has been executed as excess operated items over the tender quantities
- 18 Nos items has been executed above 25% in excess over the tendered quantity.
- The percentage of variation from tender quantity in individual items is varying from 11% to 1079 % and one item 3500%
- To ensure the smooth flow of work, we have admitted and processed the bill for the payment for excess operated items up to 25% over the tendered quantity.
- However, in the statement enclosed the variation, the excess operated items above tender quantity is more than 25%. Hence, it is found appropriate to bring the same to the notice of the Works Committee before admitting the same for the payment to the contractor.
- The reasons for the 25% above excess operated items for 18 nos, has been given by M/s.CARD / Consulting Architect at page Nos 366a, 367 to 373. He has stated that the reason the variation in quantities due to the following
 1. Foundation depth varying
 2. Varied thickness in flooring
 3. Excess material will be used for other work
 4. As instructed by the Structural consultant
 5. Increased to facilitate un- hindered sight lines
 6. Unexpected breakage of old tiles during execution
 7. Added basement structure and monitor roof level work

.....3

83

C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\
additions, alteration & civil work.doc

March 24, 2011

Sub: i) Additions, Alterations & Civil works at Koothambalam
ii) Roof Board insulation Anutone board fixing work at Koothambalam in Kalakshetra Foundation – Excess operation items above 25% - Additional - Expenditure – Approval of – Reg.

Ref: i) Works Committee approval note dated 22.6.2010	P- 147
ii) Work order dated June 17.7.2010	P- 151
iii) Certificate of Payment for Bill No.1, recommended by M/s.CARD.dated 7.9.2010	P- 204,205
iv) Bill submitted by M/s.Chennai Engineers/ dated 3.9.2010	P-203
v) Certificate of Payment for Bill No.2, recommended by M/s.CARD.dated 29.10.2010	P- 246
vi) Bill submitted by M/s.Chennai Engineers/ dated 23.10.2010	P- 241 & 242
vii) Certificate of Payment for Bill No.3, recommended by M/s.CARD.dated 29.12.2010	P- 342
viii) Bill submitted by M/s.Chennai Engineers/ dated 20.12.2010	P- 341

Chronology

1 st and part bill received on 27.07.2010	P- 169
1 st and part bill amount paid on 30.07.2010	P- 172
2 nd and part bill received on 07.09.2010	P- 204
2 nd and part bill amount paid on 15.09.2010	P- 208
3 rd and part bill received on 30.12.2010	P -281 & 282
Meeting with M/s.Chennai Engineers on 07.01.2011	P – 280
3 rd and interim amounts paid on 17.1.2011, 1.2.2011 and 25.2.2011	P-346-348,358-360

The consulting Architect M/s.CARD / Shri.Ravi Nilakantan forwarded three running bills – (Third and part bill) certification of payment with recommendation to M/s.Chennai Engineers. Out of this, the payments were effected based on the following,

1. Item as per the tender schedule within the approved rate.
2. Material advance received at site.
3. Excess operation items limited 25% of excess of tender quantity

M/s.CARD was requested to give justification for the excess operation of the quantities of items in the tender schedule beyond 25% of the original quantity, done by M/s.Chennai Engineers for the excess operation items for Rs. 34, 43,080.60 as per the statement enclosed herewith.

Page 352
Page 374-391

Based on our request M/s.CARD, in the letter dated 20.1.2011, 28.3.2011 sent to Kalakshetra Foundation, justified the works and rates with their remarks in the tabulation, for the excess operation items and quantities for the above work (Contract No.3, 4 /2010-11) at page no. 366 a, 367 to 373

submitted. When the measurement book details are not submitted in the requisite format, it invariably leads to delay.

The above may be ensured before submitting of any bill.

06/04/2011


Engineering Officer



To make payment of bills easier, the following systems need to be adhered to:-

These have already been repeatedly stressed in our earlier meetings with our stake holders.

- (1) Bills may be processed separately for:
 - (a) New item introduction – these items have to be submitted along with suitable rate analysis with supporting vouchers wherever required duly certified by the Consultant Architect and adoption of standard engineering norms while providing calculations in the rate analysis.
 - (b) For payments upto tendered quantity + 25%.
 - (c) Bills for quantity operated in excess of +25% over the tendered quantity. In these cases a detailed statement may be made out indicating the tendered quantity with actual excess operation, the percentage variation as well as detailed technical reasons for such an operation, so that the matter can be processed for Works Committee immediately. Otherwise the administration is forced to ask for such a statement after submission of a bill resulting in further delay. While making such a statement, it may also be ensured that the percentage variation over the total contract value, the savings in any other items against which this excess operation can be offset may also be given. It may be ensured that detailed technical reasons for each of the items may be given than merely submitting reasons such as 'because of site conditions' as these reasons invariably lead to the Works Committee reverting the proposal for further remarks.
- (2) Material Advance:- In case of material advance, it may be ensured that the item against which the material advance is given is indicated clearly as well as it should be seen that sufficient amounts of non-operated, unbilled quantity and amount is remaining for adjusting the material advance, because the material advance has to be offset against work that is subsequently done in those particular items.
- (3) Needless to add for all these items Measurement Book measurements in the requisite format duly authorized by both the Site Engineer as well as the Contractor is

(26)

Name of the work : Additions, Alterations, and Civil works AND Roof board Insulation with Anutone board fixing at Koothambalam -M/s Chennai Engineers Non rendered items

S.No	Bill Nos	Non rendered Items	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Pending bills	Remarks
						IT	VAT	Retention	Mobilisation Advance details				
1	1st and Part bill certified by M/sCARD	3,27,550.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Note for the Non rendered items and Expenditure payment was
2	2nd and Part bill certified by M/sCARD												
	Miscellaneous and additional work =265423.00												
	Extra works = 524698.10												
	Total value up to 2nd and part bill = 790121.10												
	Deduct 1st part bill value = 327550.00												
	In this bill value = 462571.10	4,62,571.10	7,90,121.00	32,553.00	8,22,674.00	16,453.00	16,453.00	39,506.00	0.00	7,50,262.00	8,22,674.00	0.00	
3	3rd and Part bill certified by M/sCARD												
	Total value as certified =2103483.00												
	Deduct upto 2nd and part bill = 790121.10												
a	In this bill value = 1313361.90	13,13,361.90	7,46,242.00	36,907.00	7,83,149.00	18,654.00	17,916.00	46,635.00	0.00	6,99,944.00	7,83,149.00	0.00	
b	In this bill value=1313362-746242=567121.00		5,67,121.00	23,365.00	5,90,486.00	11,810.00	11,810.00	29,254.00	0.00	5,37,342.00	5,90,486.00	0.00	
4	4th and part bill certified by M/sCARD	7,36,821.00	7,36,821.00	30,357.00	7,67,178.00	15,343.00	15,343.00	38,359.00	0.00	6,98,133.00	7,67,178.00	0.00	
		28,40,304.00	28,40,305.00	1,23,182.00	29,63,487.00	62,260.00	61,522.00	1,53,754.00	0.00	26,85,681.00	29,63,487.00	0.00	

In this bill value =
13,13,362.62 Paid and
passed = 7,46,242.00
Balance = 5,67,120.62 and
clarification details to be
obtained from M/sCARD

P. R. Raju
22/11/14

87

Handwritten signature
22/11/14

Name of the work : Additions, Alterations, and Civil works at Koothambalam -M/s.Chennai Engineers - Bill details

S.No	Bill Nos	Additions and alterations and Civil works at Koothambalam	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Balance payment	Remarks
						IT	VAT	Retention	Mobilisation Advance details				
1	Mobilisation Advance bill certified by M/s.CARD	32,00,000.00	32,00,000.00	0.00	32,00,000.00	64,000.00	64,000.00	0.00	0.00	30,72,000.00	32,00,000.00		Mobilisation advance 15% of contract value
2	1st and Part bill certified by M/s.CARD	29,15,455.70	27,85,925.70	1,14,780.10	29,00,705.80	44,560.00	44,560.00	1,39,296.00	7,87,500.00	18,84,790.00	29,00,706.00		Less disallowed Item No.103 rate (party) for Rs.1,29,500/-
3	2nd and Part bill certified by M/s.CARD												
	work done as per execution	=4578833.00											
	Material advance	= 512071.00											
	Total value of work done	=5090904.00											
	Deduct 1st part bill value	=2785926.00											
	In this bill value =2304978.00	21,75,478.00	23,04,978.00	94,965.00	23,99,943.00	47,999.00	47,999.00	1,15,249.00	0.00	21,88,698.00	23,99,945.00		Allowed Item No.103 rate and amount for Rs.1,29,500/-
4	3rd and part bill certified by M/s.CARD												
	work done as per execution	=7344370.90											
	Deduct upto 2nd and part	= 5090904.00											
	In this bill value	= 3815747.65											
a	As per execution value	= 2253466.90	22,53,466.90	64,938.00	16,41,092.00	32,822.00	31,523.00	82,055.00	1,86,260.00	13,08,432.00	16,41,092.00		
b	25% excess operated items				1,49,552.00					1,49,552.00	1,49,552.00		
c	Material advance	=1562280.75	15,62,281.00	64,366.00	16,26,647.00	32,532.94	32,532.94	81,332.35	1,46,398.00	12,28,089.00	16,26,647.00		Clarification details to be obtained
	In this bill value = Rs.3815747.65 including excess operation items 25% above tender quantity												5,27,790.90
5	4th and part bill certified by M/s.CARD												
a	Material advance	=678445.00	6,78,445.00	0.00	6,78,445.00	13,569.00	13,569.00	33,922.00	96,928.00	5,20,457.00	6,78,445.00		The clarification note needed from the M/s.CARD for approval from the works committee
		1,27,85,126.60	1,22,57,335.70	3,39,049.10	1,25,96,384.80	2,35,482.94	2,34,183.94	4,51,854.35	12,17,086.00	1,03,52,018.00	1,25,96,387.00		5,27,790.90

Received
D. R. Dey
27/11/11
12.05pm.

Done

23/11/11

Name of the work :Roof Board Insulation with Anutone board fixing work at Koothambalam -M/s.Chennai Engineers

S.No	Bill Nos	Roof board insulation with anutone board fixing work	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Pending bill/payment	Remarks
						IT	VAT	Retention	Mobilisation Advance details				
1	1st and Part bill certified by M/s.CARD	22,80,000.00	22,80,000.00	93,936.00	23,73,936.00	47,479.00	47,479.00	1,14,000.00	0.00	21,64,978.00	23,73,936.00	0.00	
	Total value of work done as per execution=2798452.30												
	Material advance = 608864.20												
	Total value of work done=3407317 but limited to contract value for Rs.3271750												
	Deduct 1st part bill value =2280000.00												
	In this bill value = 991750.00												
	Value of work done as per execution in this bill value (2280000-2798452.30) = 518452.00	11,27,317.00	9,91,750.00	40,860.00	10,32,610.00	20,652.00	20,652.00	49,588.00	0.00	9,41,718.00	10,32,610.00	0.00	
	Material advance												
3	3rd and Part bill certified by M/s.CARD												
	Total value of work done as per execution=289847.70												
	Deduct 1st and part bill value =2280000.00												
	Deduct 2nd and part bill value =991750.00												
	In this bill value = 281902.30												
	Excess paid												
		34,07,317.00	32,71,750.00	1,34,796.00	34,06,546.00	68,131.00	68,131.00	1,63,588.00	0.00	31,06,696.00	34,06,546.00	0.00	Excess paid for Rs.281902.00
				3,40,546.00									

P.B. Dyer
11/11/11

Received
11/11/11

(28)

423

Kalakshetra
CONSULTANTS

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To
M/s.Chennai Engineers,
Chennai.

Sir,
Sub: Name of the work: additions, alterations and civil work at Koothambalam – Non tendered
Items- Fourth and part payment - Remittance advice – regarding

We have now forwarded a request to our banker to remit Rs.6, 98,133/- (Rupees Six Lakh Ninety eight thousand one hundred and thirty three only) in your account through NEFT/RTGS today, towards third and part bill settlement for the above work to the following account and banker details.

Account No.	19680400000168
Name of the banker	Bank of Baroda,
Branch	Kolathur Branch
IFSC code no.	BAR0KOLATH

The summary of the amount remitted is as follows;

In Rs.	Contract value	Total submitted bill value	Total passed sofar	Current bill value	Bill No/Date	Disallowed value	Total amount passed	Add Service tax	Gross bill value	Deductions				Nett amount	Remarks
										IT	VAT	Retention	Mobilisation		
30,21,750.00		28,40,305.00	21,03,484.00	7,36,821.00	20.03.2011	0.00	7,36,821.00	30,357.00	7,67,178.00	15,343.00	15,343.00	38,359.00	0.00	6,98,133.00	Nil

Kindly acknowledge

Yours faithfully,

J. Ramach

CAO

Copy to 1. M/s.CARD/Chennai

[Signature]
23/4/11

90

O/C

424

Kalakshetra
FOUNDATION

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To
M/s.Chennai Engineers,
Chennai.

Sir,
Sub: Name of the work: additions, alterations and civil work at Koothambalam – Material advance
- Fourth and part bill payment - Remittance advice – regarding

We have now forwarded a request to our banker to remit Rs. **5, 20,457/-** (Rupees Five lakh twenty thousand four hundred and fifty seven only) in your account through NEFT/RTGS today, towards Fourth and part bill settlement for the above work to the following account and banker details.

Account No. 19680400000168
Name of the banker Bank of Baroda,
Branch Kolathur Branch
IFSC code no. BAR0KOLATH

The summary of the amount remitted is as follows;

In Rs.	Contract value	Total submitted bill value	Total passed sofar	Current bill value	Bill No./Date	Disallowed value	Total amount passed	Add Service tax	Gross bill value	Deductions				Nett amount	Remarks
										IT	VAT	Retention	Mobilisation		
2, 19, 09,505.00		1,27,85,126.00	1,22,57,335.70	6,78,445.00	24.03.2011	0.00	6,78,445.00	0.00	6,78,445.00	13,569.00	13,569.00	33,922.00	96,928.00	5,20,457.00	Rs.5,27,790.90 balance

Kindly acknowledge

Yours faithfully,

J. Ramachandran

CAO

Copy to 1. M/s.CARD/Chennai

Received on 23/4/11
[Signature]

91

Name of the work :Roof Board Insulation with Anutone board fixing work at Koothambalam -M/s.Chennai Engineers

SNo	Bill Nos	Roof board insulation with anutone board fixing work	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Pending bill/ payment	Remarks
						IT	VAT	Retention	Mobilisation Advance details				
1	1st and Part bill certified by M/s.CARD	22,80,000.00	22,80,000.00	93,936.00	23,73,936.00	47,479.00	47,479.00	1,14,000.00	0.00	21,64,978.00	23,73,936.00	0.00	
2	2nd and Part bill certified by M/s.CARD												
	Total value of work done as per execution=2798452.30												
	Material advance = 608864.20												
	Total value of work done=3407317 but limited to contract value for Rs.3271750												
	Deduct 1st part bill value =2280000.00												
	In this bill value = 991750.00												
	Value of work done as per execution in this bill value (2280000-2798452.30) = 518452.00	11,27,317.00	9,91,750.00	40,860.00	10,32,610.00	20,652.00	20,652.00	49,588.00	0.00	9,41,718.00	10,32,610.00	0.00	
	Material advance =473298.00												
	Total bill value =991750.00												
3	3rd and Part bill certified by M/s.CARD												
	Total value of work done as per execution=2989847.70												
	Deduct 1st and part bill value =2280000.00												
	Deduct 2nd and part bill value =991750.00												
	In this bill value = 281902.30												
	Excess paid												
		34,07,317.00	32,71,750.00	1,34,796.00	34,06,546.00	68,131.00	68,131.00	1,63,588.00	0.00	31,06,696.00	34,06,546.00	0.00	Excess paid for Rs.281902.00

*Received
Sr. No. - 506
2015/14*

92

92

Name of the work : Additions, Alterations, and Civil works AND Roof board Insulation with Anurone board fixing at Koothambalam -M/s.Chennai Engineers Non rendered items

S.No	Bill Nos	Non rendered items	Passed bill value	Service tax	Total bill value	Deductions					Net amount paid	Total payment paid	Pending bills	Remarks
						IT	VAT	Retention	Mobilisation Advance details					
1	1st and Part bill certified by M/s.CARD	3,27,550.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	The Non rendered items and Expenditure payment was sent to the Works committee for approval	
2	2nd and Part bill certified by M/s.CARD													
	Miscellaneous and additional work = 265423.00													
	Extra works = 524698.10													
	Total value up to 2nd and part bill = 790121.10													
	Deduct 1st part bill value = 327550.00													
	In this bill value = 462571.10	4,62,571.10	7,90,121.00	32,553.00	8,22,674.00	16,453.00	16,453.00	39,506.00	0.00	7,50,262.00	8,22,674.00	0.00		
3	3rd and Part bill certified by M/s.CARD													
	Total value as certified = 2103483.00													
	Deduct upto 2nd and part bill = 790121.10													
	In this bill value = 1313361.90	13,13,361.90	7,46,242.00	36,907.00	7,83,149.00	18,654.00	17,916.00	46,635.00	0.00	6,99,944.00	7,83,149.00	0.00		
b	In this bill value=1313362-746242=567121.00		5,67,121.00	23,363.00	5,90,486.00	11,810.00	11,810.00	29,254.00	0.00	5,37,342.00	5,90,486.00	0.00		
4	4th and part bill certified by M/s.CARD	7,36,821.00	7,36,821.00	30,357.00	7,67,178.00	15,343.00	15,343.00	38,359.00	0.00	6,98,133.00	7,67,178.00	0.00		
		28,40,304.00	28,40,305.00	1,23,182.00	29,63,487.00	62,260.00	61,522.00	1,53,754.00	0.00	26,85,681.00	29,63,487.00	0.00		

Received
S. R. Srinivasan
2015/4

93

426

In this bill value =
13,13,362.62 Paid and
passed = 7,46,242.00
Balance = 5,67,120.62 and
certification details to be
obtained from M/s.CARD

Name of the work : Additions, Alterations, and Civil works at Koothambalam -M/s.Chennai Engineers - Bill details

SNo	Bill Nos	Additions and alterations and Civil works at Koothambalam	Passed bill value	Service tax	Total bill value	Deductions				Net amount paid	Total payment paid	Balance payment	Remarks	
						IT	VAT	Retention	Mobilisation Advance details					
1	Mobilisation Advance bill certified by M/s.CARD	32,00,000.00	32,00,000.00	0.00	32,00,000.00	64,000.00	64,000.00	0.00	0.00	30,72,000.00	32,00,000.00		Mobilisation advance 15% of contract value	
2	1st and Part bill certified by M/s.CARD	29,15,455.70	27,85,925.70	1,14,780.10	29,00,705.80	44,560.00	44,560.00	1,39,296.00	7,87,500.00	18,84,790.00	29,00,706.00		Less disallowed item No.103 rate (partly) for Rs.1,29,500/-	
3	2nd and Part bill certified by M/s.CARD													
	work done as per execution	=4578833.00												
	Mobilisation Advance	= 72071.00												
	Total value of work done	=5090904.00												
	Deduct 1st part bill value	=2785926.00												
	In this bill value	=2304978.00	21,75,478.00		23,04,978.00	47,999.00	47,999.00	1,15,249.00	0.00	21,88,698.00	23,99,945.00		Allowed item No.103 rate and amount for Rs.1,29,500/-	
4	3rd and part bill certified by M/s.CARD													
	work done as per execution	=7344370.90												
	Deduct upto 2nd and part	=5090904.00												
	In this bill value	=3815747.65												
a	As per execution value	=2253466.90	22,53,466.90		16,41,092.00	32,822.00	31,523.00	82,055.00	1,86,260.00	13,08,432.00	16,41,092.00			
b	25% excess operated items			1,49,552.00	1,49,552.00					1,49,552.00	1,49,552.00			
c	Material advance	=1562280.75	15,62,281.00		16,26,647.00	32,532.94	32,532.94	81,332.35	1,46,398.00	12,28,089.00	16,26,647.00		Clarification details to be obtained	
	In this bill value = Rs.3815747.65 including excess operation items 25% above tender quantity											5,27,790.90	The clarification note needed from the	
5	4th and part bill certified by M/s.CARD												M/s.CARD, for submitting and approval from the works committee	
a	Material advance	=678445.00	6,78,445.00		6,78,445.00	13,569.00	13,569.00	33,922.00	96,928.00	5,20,457.00	6,78,445.00			
			1,27,85,126.60		1,22,57,335.70	3,39,049.10	1,25,96,384.80	2,35,482.94	2,34,183.94	4,51,854.35	12,17,086.00	1,03,52,018.00	1,25,96,387.00	5,27,790.90

Received
D. Ra. Rajeev
20/15/2011

(Signature)

427

428



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To
M/s.Chennai Engineers,
Chennai.

Sir,
Sub: Name of the work: additions, alterations and civil work at Koothambalam – Non tendered
Items- Fourth and part payment - Remittance advice – regarding

We have now forwarded a request to our banker to remit Rs.6, 98,133/- (Rupees Six Lakh Ninety eight thousand one hundred and thirty three only) in your account through NEFT/RTGS today, towards third and part bill settlement for the above work to the following account and banker details.

Account No.	19680400000168
Name of the banker	Bank of Baroda,
Branch	Kolathur Branch
IFSC code no.	BAROKOLATH

The summary of the amount remitted is as follows;

In Rs.	Contract value	Total submitted bill value	Total passed sofar	Current bill value	Bill No./Date	Disallowed value	Total amount passed	Add Service tax	Gross bill value	Deductions				Nett amount	Remarks
										IT	VAT	Retention	Mobilisation		
30,21,750.00	28,40,305.00	21,03,484.00	7,36,821.00	20.03.2011	0.00	7,36,821.00	30,357.00	7,67,178.00	15,343.00	15,343.00	38,359.00	0.00	6,98,133.00	Nil	

Kindly acknowledge

Yours faithfully,

J. Ramichan

CAO

Copy to 1. M/s.CARD/Chennai

95



429

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To
M/s.Chennai Engineers,
Chennai.

Sir,
Sub: Name of the work: additions, alterations and civil work at Koothambalam – Material advance
- Fourth and part bill payment - Remittance advice – regarding

We have now forwarded a request to our banker to remit Rs. **5, 20,457/-** (Rupees Five lakh twenty thousand four hundred and fifty seven only) in your account through NEFT/RTGS today, towards Fourth and part bill settlement for the above work to the following account and banker details.

Account No. 19680400000168
Name of the banker Bank of Baroda,
Branch Kolathur Branch
IFSC code no. BAROKOLATH

The summary of the amount remitted is as follows;

In Rs.	Contract value	Total submitted bill value	Total passed sofar	Current bill value	Bill No/Date	Disallowed value	Total amount passed	Add Service tax	Gross bill value	Deductions				Nett amount	Remarks
										IT	VAT	Retention	Mobilisation		
2, 19, 09,505.00		1,27,85,126.00	1,22,57,335.70	6,78,445.00	24.03.2011	0.00	6,78,445.00	0.00	6,78,445.00	13,569.00	13,569.00	33,922.00	96,928.00	5,20,457.00	Rs.5,27,790.00 balance

Kindly acknowledge

Yours faithfully,


j CAO

Copy to 1. M/s.CARD/Chennai

(9/6)

21/11/14
 21/11/14

प्राप्त स्वीकृति (सीट) ACKNOWLEDGEMENT

रजिस्ट्री / पोस्टकार्ड/पैकेट/पार्सल प्राप्त हुआ
 एक / बीमा / Registered a / Insured
 प्राप्त करने का नाम / Addressed to (Name)
 श्री/श्रीमती / Mr/Ms
 श्री/श्रीमती का पता / Addressed to (Name)
 श्री/श्रीमती का पता (रुपये में) / Insured for Rupees
 विलम्ब की तारीख / Date of delivery 20

* अनावश्यक को काट दिया जाए।
 * Score out the matter not required.
 † कवल बीमा वस्तुओं के लिए।
 † For Insured articles only.

05/10

प्राप्त करने के हस्ताक्षर/Signature of addressee

26
 Chennai 26
 IIT Street, Velampalayam
 M. V. A. Dharmalingam Colony
 Research and Design
 Centre for Architectural Research
 Chennai

भारत पोस्ट
 DEPARTMENT OF POSTS, INDIA

आर.पी.-54 R.P.-54

भेजक डाकघर / को नाम और / Office of posting
 नाम स्टाम्प / Name stamp of
 भेजने वाले / का पता / Sender's
 का पता / Address

KALAKSHETRA FOUNDATION
 THIRUVANMIYUR,
 CHENNAI-600 041

तारीख / Date
 पिन/पिन / Pin/PIN

MGPCBE-28 PSD/CBE/09-21-01-10-40 CO.000.

43)

Name of the work : Additions, Alterations, and Civil works AND Roof board Insulation with Anutone board fixing at Koothambalam -M/s.Chennai Engineers Non tendered items

S.No	Bill Nos	Non tendered items	Passed bill value	Service tax	Total payment paid
1	1st and Part bill certified by M/s.CARD	3,27,550.00	0.00	0.00	0.00
2	2nd and Part bill certified by M/s.CARD				
	Miscellaneous and additional work =265423.00				
	Extra works = 524698.10				
	Total value up to 2nd and part bill = 790121.10				
	Deduct 1st part bill value = 327550.00				
	In this bill value = 462571.10	4,62,571.10	7,90,121.00	32,553.00	8,22,674.00
3	3rd and Part bill certified by M/s.CARD				
	Total value as certified =2103483.00				
	Deduct upto 2nd and part bill = 790121.10				
a	In this bill value = 1313361.90	13,13,361.90	7,46,242.00	36,907.00	7,83,149.00
b	In this bill value=1313362-746242=567121.00		5,67,121.00	23,365.00	5,90,486.00
4	4th and part bill certified by M/s.CARD	7,36,821.00	7,36,821.00	30,357.00	7,67,178.00
		28,40,304.00	28,40,305.00	1,23,182.00	29,63,487.00

98

432

Name of the work :Roof Board Insulation with Anutone board fixing work at Koothambalam -
M/s.Chennai Engineers

S.No	Bill Nos	Roof board insulation with anutone board fixing work	Passed bill value	Service tax	Total payment paid
1	1st and Part bill certified by M/s.CARD	22,80,000.00	22,80,000.00	93,936.00	23,73,936.00
2	2nd and Part bill certified by M/s.CARD				
	Total value of work done as per execution=2798452.30				
	Material advance = 608864.20				
	Total value of work done=3407317 but limited to contract value for Rs.3271750				
	Deduct 1st part bill value =2280000.00				
	In this bill value = 991750.00				
	Value of work done as per execution in this bill value (2280000-2798452.30) = 518452.00	11,27,317.00	9,91,750.00	40,860.00	10,32,610.00
3	3rd and Part bill certified by M/s.CARD				
	Total value of work done as per execution=2989847.70				
	Deduct 1st and part bill value =2280000.00				
	Deduct 2nd and part bill value =991750.00				
	In this bill value = 281902.30				
	Excess paid				
		34,07,317.00	32,71,750.00	1,34,796.00	34,06,546.00

99

433

Name of the work :Additions, Alterations, and Civil works at Koothambalam -M/s.Chennai Engineers -
Bill details

S.No	Bill Nos	Additions and alterant in and Civil works at Koothamabalam	Passed bill value	Service tax	Total payment paid
1	Mobilisation Advacne bill certified by M/s.CARD	32,00,000.00	32,00,000.00	0.00	32,00,000.00
2	1st and Part bill certified by M/s.CARD	29,15,455.70	27,85,925.70	1,14,780.10	29,00,706.00
3	2nd and Part bill certified by M/s.CARD				
	work done as per execution =4578833.00				
	Material advance .00 = 512071				
	Total value of work done =5090904.00				
	Deduct 1st part bill value =2785926.00				
	In this bill value =2304978.00	21,75,478.00	23,04,978.00	94,965.00	23,99,945.00
4	3rd and part bill certified by M/s.CARD				
	work done as per execution =7344370.90				
	Deduct upto 2nd and part = 5090904.00				
	In this bill value = 3815747.65				
a	As per execution value = 2253466.90	22,53,466.90	15,76,154.00	64,938.00	16,41,092.00
b	25% excess operated items		1,49,552.00		1,49,552.00
c	Material advance =1562280.75	15,62,281.00	15,62,281.00	64,366.00	16,26,647.00
	In this bill value = Rs.3815747.65 including excess operation items 25% above tender quantity				
5	4th and part bill certified by M/s.CARD				
a	Material advance =678445.00	6,78,445.00	6,78,445.00	0.00	6,78,445.00
		1,27,85,126.60	1,22,57,335.70	3,39,049.10	1,25,96,387.00

(100)

Draft for Approval pl.

434

KALAKSHETRA FOUNDTION.

Dt:25-04-2011.

M\s Chennai Engineers,
69, II nd cross street,
Srinivasa Nagar,
Chennai-99.

Sir,

Sub: Additions,Alterations and Civil works at Koothambalam and Anutone
Board Installation work - Filing of Service Tax Half yearly
Return - Reg

Ref: Work order No.c:\2009- 10\V.Admn\2.Engg\i.Plan\Koothambalam\
Additions and civil works.doc dated 17-06-2010.

Please find enclosed statements showing the details of payments and Service Tax @ 4.12% have been paid to the M\s Chennai Engineers, Chennai-99 upto IVth and part bill for the above said work in Kalakshetra Foundation. It is requested to submit the copy of the filing of service tax remittance ~~with duly~~ ^{as} acknowledged by the Service Tax Department.

If the ~~service tax return has~~ already been filed, a copy of the same ~~may please~~ be sent to this ~~office~~ for record.

Engineering Officer
AO.

Encl. A statement.

Copy to M\s CARD, No.10,A, Dhanalakshmi Colony, Ist treet, Vadapalani, | -

Chennai-26

Jilavech 26/4/11
AO

CAO

Dy. Director

Director

Culal

25/11

102

By RPAD

435

KALAKSHETRA FOUNDTION.

Dt:30-04-2011.

M\s Chennai Engineers,
69, II nd cross street,
Srinivasa Nagar,
Chennai-99.

Sir,

**Sub: Additions,Alterations and Civil works at Koothambalam and Anutone
Board Installation work - Filing of Service Tax Half yearly
Return – Reg**

**Ref: Work order No.c:\2009- 10\V.Admn\2.Engg\i.Plan\Koothambalam\
Additions and civil works.doc dated 17-06-2010.**

Please find enclosed statements showing the details of payments and Service Tax @ 4.12% have been paid to the M\s Chennai Engineers, Chennai-99 upto IVth and part bill for the above said work in Kalakshetra Foundation. It is requested to submit the copy of the filing of service tax remittance as acknowledged by the Service Tax Department.


Administrative Officer.

Encl. A statement.

Copy to M\s CARD, No.10,A, Dhanalakshmi Colony, Ist treet, Vadapalani,
Chennai-26

105

Material advance payment and reconciliation statement IV - M/s.Chennai Engineers - Koothambalam work

S.No.	Bill No. dated	Details				75% of column 5 total				Adjustment 1				Adjustment 2				Adjustment 3				Passed for gross amount	Balance	
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			23
1																								
4-a		Teak wood	2.492 M ³	347557																				
b		Teak wood	2.923 M ³	300596																				
c		Teak wood	3.381 M ³	256440																				
		Total	8.796 M ³	904593																				
					678445																			

R.A. Bill 4th part.

Not received.

Not received in RA 5th part.

[Handwritten signature]



101

Material advance payment and reconciliation statement II - M/s.Chennai Engineers - Koothambalam work

S.No.	Bill No. dated	Details				75% of column 5 total				Adjustment 1				Adjustment 2				Adjustment 3				Passed for gross amount	Balance		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			21	22
2-a		Teak wood	5.006 M ²	513194																					
b		Teak wood	2.370 M ²	243601																					
c		Teak wood	3.642 M ²	373777																					
d		Teak wood	6.759 M ²	693712																					
e		Total	17.78 M ²																						
f		3 mm HR sheet - 820 Kgs / MS channel 50 Kgs / 2920 Kgs / 50x6 MS angle 1800kg / Bright bar flat 250 Kgs	2920 Kgs	139580																					
g		25x6 bright bar flat	688Kgs	44097																					
h		25x6 bright bar flat	401Kgs	25900																					
d		5mm MS plate 370kgs / 100x6 MS Flat 170Kgs / 100x50 MS channel 560kgs	1100 Kgs	49180																					
		Total		2083041																					

Amount Rs 15,62,280 covered in full in RA Bill - 4 & part.

Bill n. 3 & part, Ret. Lg. as enclosed



101

(A)

U43

Kalakshetra Foundation-Koothambalam Theatre Complex.								
Material Advance claim in 3rd r.a.bill-Justification Details.(For 4th R.A.bill-10.05.2011)								
Sl.no	Tender item no/Extrawork	Description	No	Unit	Qty	Rate	Amount	Remark
		Stage area						
1	Extra work-22	3.15mm thick sheet for jet nozzles		Kg	715.00	125.00	89375.00	
		Auditorium area						
2	Tender-122	Bird mesh-Bright bar/flat(25 X6 mm and 50x6 mm)		Kg	1000.00	125.00	125000.00	
3	Extra work-24	Balcony parapet railings-50x50x6 ms angle/50x6 m.s.flat		Kg	914.99	112.00	102478.88	
4	Extra work-23.1	Wooden louver-In between beam gaps(Double side)		Sqm	76.30	5586.00	426211.80	
	Extra work-23.2	Wooden louver-Single side		Sqm	83.19	3964.00	329765.16	
5	125	Wooden frame work at Balcony level beams.		Sqm	161.85	3500.00	566475.00	
6	126	Wooden frames		Cu.m	2.174	130000.00	282620.00	
		Material Advance Claim in 3rd R.A.bill						Rs.1562280.75
		Total value of work executed --Rupees-					1921925.84	

S. Ra. Rajan
10/5/2011

109



Kalakshetra Foundation

By. R PAD *uu*

rai

Dt:25-03-2011

✓ CARD,

No.10,A, Dhanalakshmi Colony,
Ist Street, Vadapalani,
Chennai-26.

*Leelaji,
4 no-s Annexures
duky signed and
returned.*



Sir,

Sub: Additions, Alterations and Civil Works at Koothambalam – Anutone

Board roof insulation work.

Ref: C:\2010-11\IV.Director\2.official\works\Koothambalm doc dated

17-09-10.

Please find enclosed material advance adjustment statements showing the details of material advance paid upto IVth and part bill . It is requested that adjustment and reconciliation of material advance details may please be furnished in the enclosed format. The filled up statement need to be signed by you and forwarded to this office, so as to reconcile with our annual accounts for the year 2010-11.

This may please be treated as 'Most Urgent'.

Leela Samson
Director

Encls: 4 Annexures.

Copy to

M/s Chennai Engineers, #69, II Cross Street, Srinivasa Nagar, Kolathur,
Chennai-99.

Received on 6.5.11.

8/6/11

Founder: Smt Rukmini Devi
Chairman: Justice Sri S. Mohan
Director & Secretary: Ms. Leela Samson



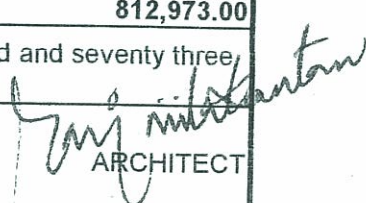
E-mail: admin@kalakshetra.in
Phone: +91-(0)44-24520836/4057/1844
Fax: +91-(0)44-24524359

(1/10)

CENTRE FOR ARCHITECTURAL RESEARCH & DESIGN

ARCHITECTURE ○ LANDSCAPE ○ INTERIORS

Client: Kalakshetra Foundation			
Project: Koothambalam Theatre complex-Proposed Additions, Alterations and Civil works			Project value:
Completion period=4 months	Start date: 29.07.10	End date:	Rs. 2,19,09,505.00
Work order:	1.C\2009-2010\A.Admin\2.Engineering\i.Plan\Koothambalam\ad ditions,alterations & civil work.doc dated:17.06.2010		
Value of work done	9592936.20	Balance of work:	12316568.80

Certificate of Payment		
Name of Contractor : Chennai Engineers & Contractors		
Bill no.4 and part:		
01.Additions Alteration & civil works		9592936.20
Total Cost of work Executed:		9592936.20
Deductions		
a. Less 5% retention of value work done	479646.81	
b. Less Advance Pro rata on Total value of work done	1401099.44	
c. Payment received (To be checked by Client)	7294445.00	
Total Deductions	9175191.25	
Additions		
1. Service tax 4.12 % of total value of work done		395228.97
Balance Payable (TDS and Cess up to Client)		417744.95
Amount Recommended	Say Rs.	812973.92
		812,973.00
Certified for payment the sum of Rupees Eight lakhs Twelve thousands Nine hundred and seventy three only.		
Date: 06.05.2011		 ARCHITECT

Tender S.No 34.

- 56. (i) Correction total Qty done till date shd be 1179.52 instead of 1179.59
- (ii) Total value done till date shd be Rs 70771.20p instead of Rs 707754

92 Initials for correction in all the columns.

100 Incorrect figure shown in "Deduct previous measurement" + 7.627 = 41948. The figure in last measurement column shd be added against Qty exists 1.66 Amt 91300
 $1855000 \times 0.027 = 1485$

104. Incorrect figure shown in Deduct previous measurement Since last measurement Amt Qty Amt
 $\times 51.88 \quad 131956 \quad + 21.34 \quad 78958$
 $\checkmark 37.66 \quad 139342 \quad \checkmark 35.56 \quad 131572$

109, 111, 116, 122, 125, 161 Initials for correction in the bills.

126. Incorrect figure shown in Deduct previous measurement Amt. Amt
 $\checkmark 423150$
 $\times 523900$


M. Book 2 (Page 2)
 22, 25
 29, 33, 46
 57, 59

} Initials for correction

M. Book 2 Page 58, →
 61, 64, 66
 67, 69, 72
 73, 74, 75

columns not filled (i) Deduct Previous (ii) Since last Qty & Amt

M. Book 3 78, 1, 2, 3, 5

do ———— 
 S. Krishnan
 Consultant

Encls: ~~Bill~~ Bills with M. Books.

P. R. Rajasekhar 12/5/2011



बैंक ऑफ़ बड़ोदा Bank of Baroda

(119)

कोलत्तूर शाखा, 198/2, बाबा नगर 111 मेन् रोड, श्रीनिवास नगर मेन् रोड, विल्लीवाक्कम, चेन्नै 600 049, इंडिया
Kolathur Branch, 198/2, Baba Nagar 1st Main Road, Srinivasa Nagar Main Road, Villivakkam, Chennai 600 049, India



At the request of M/S Chennai Engineers, No: 69, II Cross Street, Srinivasa Nagar, Chennai – 600 099 we have extended the validity of the undermentioned Bank Guarantee which we had issued in your favour on behalf of the above for a further period upto 25/10 /2012 .

Our Guarantee No	Bank	Dated	Amount(Rs.)	Original Expiry Date	Extended upto
1968IGPER000210		26/07/2010	32,00,000=00	25/04/2011	25/10/2011

All other terms, conditions and other matters of the above Bank Guarantee remain unaltered.



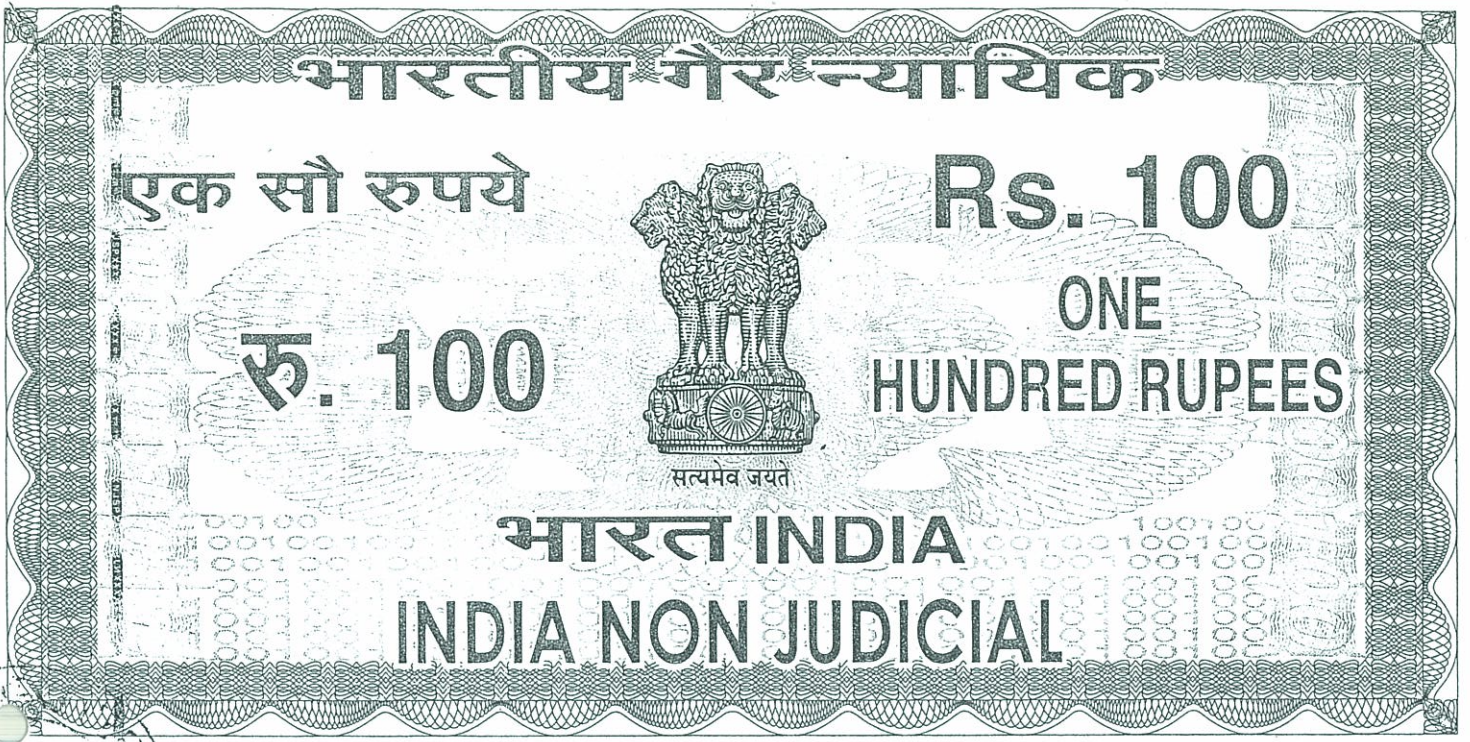
For Bank of Baroda

Senior Branch Manager
Kolathur Branch,
Chennai - 600 049

Place : Kolathur, Chennai – 600 049

Date : 26/04/2011

115



தமிழ்நாடு தமில்நாடு TAMILNADU
 6075
 24/7/2010

V. Panneer selvam
 Chennai 199

R 666086

Pappa

PAPPA
STAMP VENDOR
 5-A, RED HILLS ROAD (SOUTH),
 VILLIVAKKAM, CHENNAI-49.
 TAMIL NADU. L.No.3360/76

GUARANTEE NO: 1968IGPER000210
 DATED : 26/07/2010



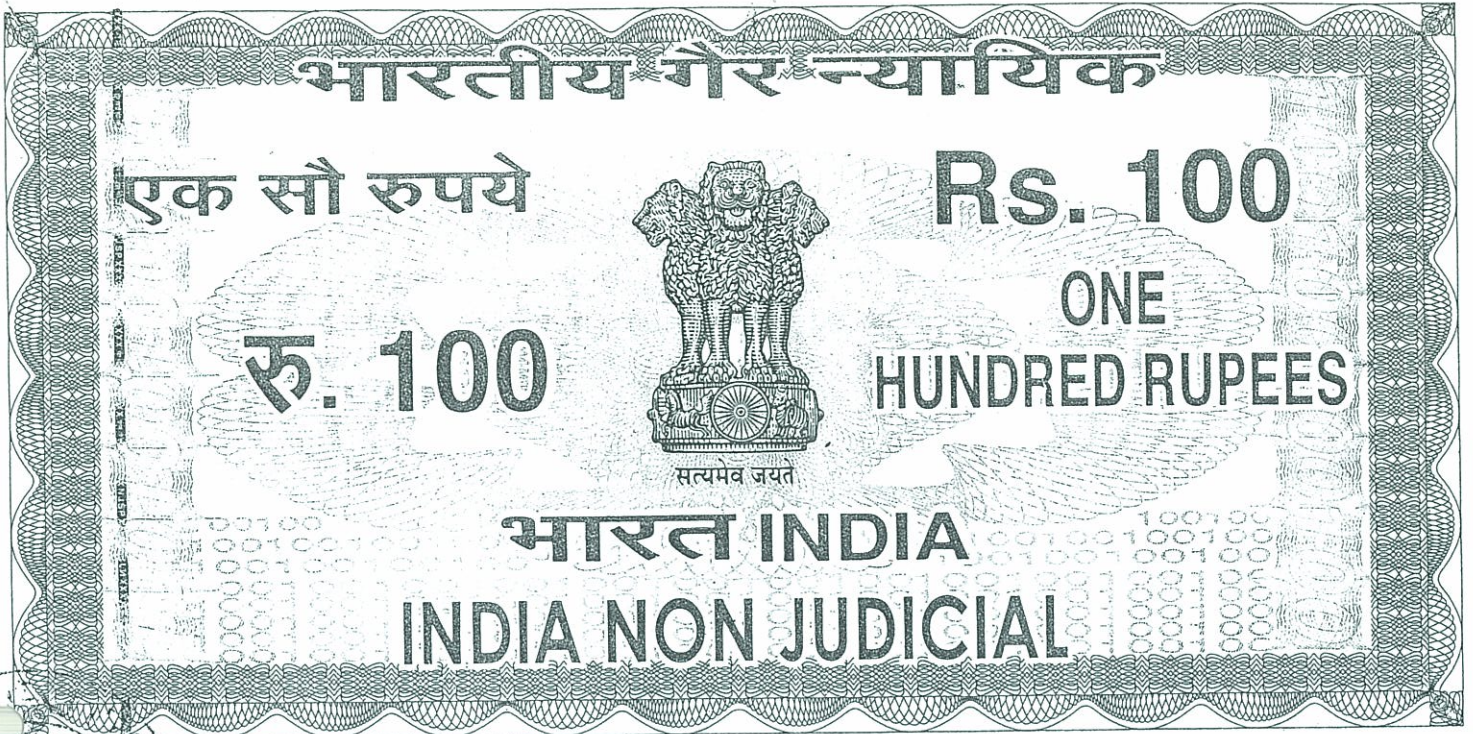
The Director,
 M/S Kalakshetra Foundation,
 Thiruvanmiyur,
 Chennai – 600 041,
 India.

Dear Sir,

Reg; Extension of our Bank Guarantee – A/C M/S Chennai Engineers, No: 69, II Cross Street, Srinivasa Nagar, Kolathur, Chennai – 600 099.



116



தமிழ்நாடு தமில்நாடு TAMILNADU
 6075
 24/7/2010

V. Panneery selvam
 Chennai 199

R 666086
 Pappa

PAPPA
STAMP VENDOR
 5-A, RED HILLS ROAD (SOUTH),
 VILLIVAKKAM, CHENNAI-49.
 TAMIL NADU. L.No.3360/76

GUARANTEE NO: 1968IGPER000210
 DATED : 26/07/2010



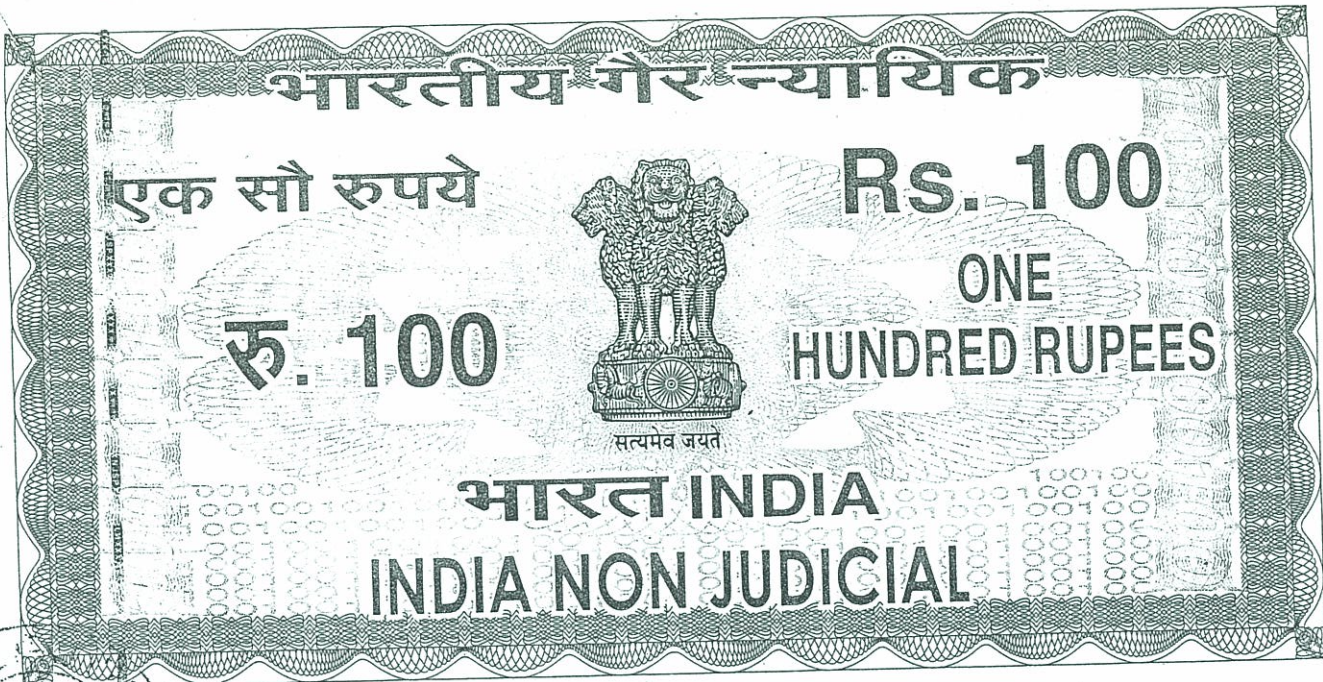
The Director,
 M/S Kalakshetra Foundation,
 Thiruvanmiyur,
 Chennai – 600 041,
 India.

Dear Sir,

Reg; Extension of our Bank Guarantee – A/C M/S Chennai Engineers, No: 69, II Cross Street, Srinivasa Nagar, Kolathur, Chennai – 600 099.



117



6075
 24/7/2010

V. Panneer selvam
 Chennai 499

R 666086

Pappa
PAPPA
STAMP VENDOR
 5-A, RED HILLS ROAD (SOUTH)
 VILLIVAKKAM, CHENNAI-49.
 TAMIL NADU. L.No.3360/76

GUARANTEE NO: 1968IGPER000210
 DATED : 26/07/2010



The Director,
 M/S Kalakshetra Foundation,
 Thiruvanmiyur,
 Chennai – 600 041,
 India.

Dear Sir,

Reg; Extension of our Bank Guarantee – A/C M/S Chennai Engineers, No: 69, II Cross Street, Srinivasa Nagar, Kolathur, Chennai – 600 099.



118



At the request of **M/S Chennai Engineers, No: 69, II Cross Street, Srinivasa Nagar, Chennai – 600 099** we have extended the validity of the undermentioned Bank Guarantee which we had issued in your favour on behalf of the above for a further period upto **25/10 /2012** .

Our Guarantee No	Bank	Dated	Amount(Rs.)	Original Expiry Date	Extended upto
1968IGPER000210		26/07/2010	32,00,000=00	25/04/2011	25/10/2011

All other terms, conditions and other matters of the above Bank Guarantee remain unaltered.

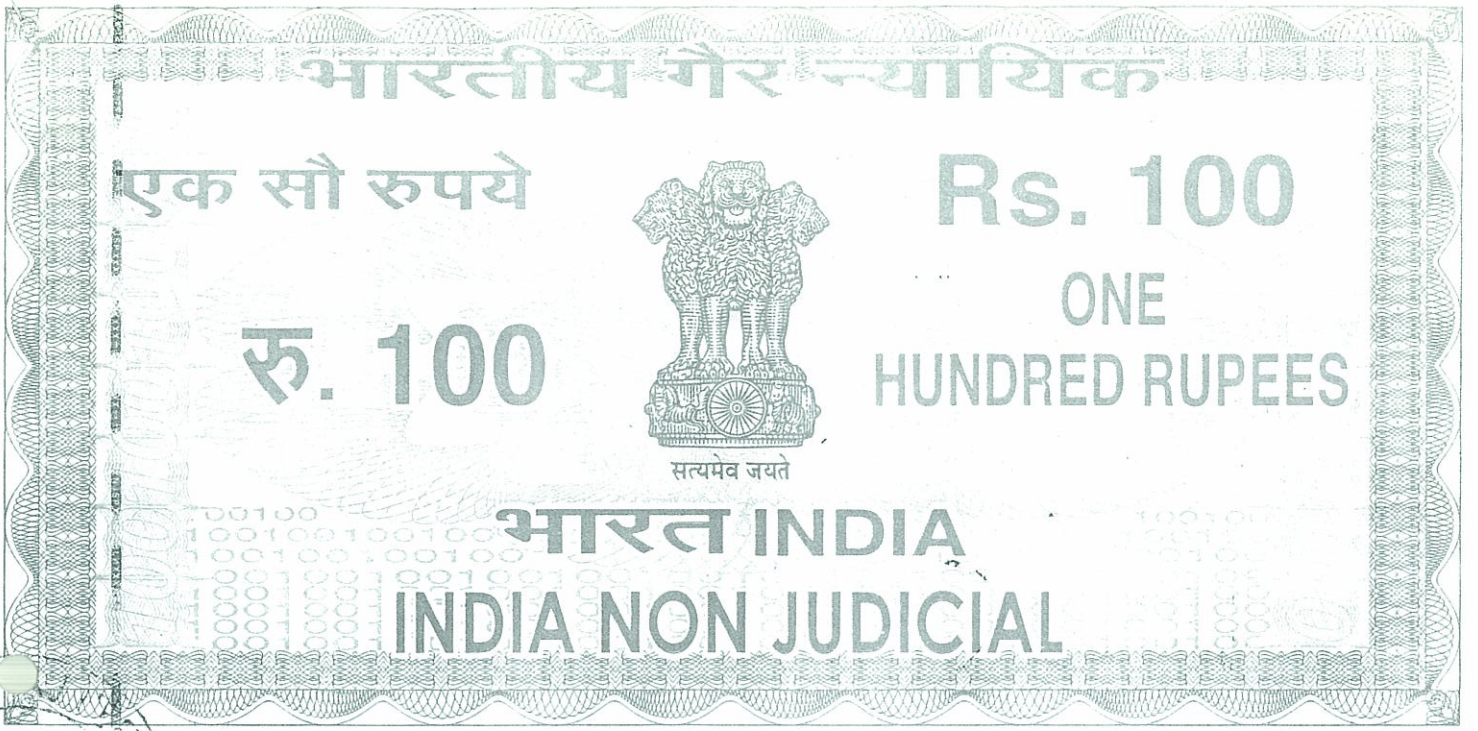


For Bank of Baroda
Senior Branch Manager
Kolathur Branch,
Chennai - 600 049

Place : Kolathur, Chennai – 600 049

Date : 26/04/2011

119



தமிழ்நாடு தமில்நாடு TAMILNADU

R 666086

6075
24/7/2010

V. Panneery selvam
Chennai 499

Pappa

PAPPA
STAMP VENDOR
 5-A, RED HILLS ROAD (SOUTH),
 VILLIVAKKAM, CHENNAI-49.
 TAMIL NADU. L.No.3360/76

GUARANTEE NO: 1968IGPER000210
 DATED : 26/07/2010

The Director,
 M/S Kalakshetra Foundation,
 Thiruvanmiyur,
 Chennai – 600 041,
 India.

Dear Sir,

Reg; Extension of our Bank Guarantee – A/C M/S Chennai Engineers, No: 69, II
 Cross Street, Srinivasa Nagar, Kolathur, Chennai – 600 099.



120



KOLATH / ADV / 2011 /

25/04/2011

The Director,
M/S Kalakshetra Foundation,
Thiruvanmiyur,
Chennai – 600 041

Dear Sir,

Reg: Extension of Our Bank Guarantee – A/c M/S Chennai Engineers, No: 69, Second Cross Street, Srinivasa Nagar, Kolathur , Chennai – 600 099.

@@@@@@@

We refer to your letter dated 30/03/2011 which was addressed to **M/S Chennai Engineers** regarding the extension of the undermentioned Bank Guarantee which we had issued in your favour on behalf of M/s Chennai Engineers for a further period of – 6 – months from the due date of the said guarantee.

Accordingly, we have extended the said Bank Guarantee upto 25/10/2011 and the same is enclosed herewith for your perusal & records.:-

Our Bank Guarantee	Dated	Amt (Rs.)	Original Expiry Date	Extended upto
1968IGPER000210	26/07/2010	32,00,000=00	25/04/2011	25/10/2011

Kindly acknowledge receipt of the same.

Yours faithfully,

(I, Susaimanickam)
Senior Branch Manager
Encl: as above



बैंक ऑफ़ बड़ौदा Bank of Baroda

451

PO.
21/4/11

25/04/2011

KOLATH / ADV / 2011 /

The Director,
M/S Kalakshetra Foundation,
Thiruvanmiyur,
Chennai – 600 041

Dear Sir,

Reg: Extension of Our Bank Guarantee – A/c M/S Chennai Engineers, No: 69, Second Cross Street, Srinivasa Nagar, Kolathur , Chennai – 600 099.

@@@@@@

We refer to your letter dated 30/03/2011 which was addressed to **M/S Chennai Engineers** regarding the extension of the undermentioned Bank Guarantee which we had issued in your favour on behalf of M/s Chennai Engineers for a further period of – 6 – months from the due date of the said guarantee.

Accordingly, we have extended the said Bank Guarantee upto 25/10/2011 and the same is enclosed herewith for your perusal & records.:-

Our Bank Guarantee	Dated	Amt (Rs.)	Original Expiry Date	Extended upto
1968IGPER000210	26/07/2010	32,00,000=00	25/04/2011	25/10/2011

Kindly acknowledge receipt of the same.

Yours faithfully,

(I, Susaimanickam)
Senior Branch Manager
Encl: as above

122

कोलचूर शाखा, 198/2, श्रीनिवास नगर मेन् रोड, बाबा नगर 1st मेन् रोड, विल्लिवक्कम, चेन्नै 600 049, इंडिया
फोन 91 044 23454 275 फैक्स 91 044 23454 276

Kolathur Branch, 198/2, Srinivasa Nagar Main Road, Baba Nagar 1st Main Road, Villivakkam, Chennai 600 049, India
Phone 91 044 23454 275 Fax 91 044 23454 276 E-mail : kolath@bankofbaroda.com www.bankofbaroda.com



CHENNAI ENGINEERS

ENGINEERS & CONTRACTORS

To
The Director
Kalakshetra Foundation
Thiruvanmiyur,
Chennai-41

26.04.2011

Sub: Koothambalam- Additions, Alterations and civil work in Kalakshetra foundation.
Reg: Extension of bank guarantee

Dear Sirs,

Here with we enclosed the letter and extension of bank guarantee agreement for the above work.

Thanking you.

For Chennai Engineers

V.Panneer Selvam

P. Ra. Panneer Selvam

123

Kalakshetra Foundation-Koothambalam Theatre Complex.			
Proposed Additions Alterations and Civil works.			
Sno	Description	No	Remarks
b	Jet nozzle-plate sample	1	Sample sheet shown to check the thickness.
c	Material claim details -For 2nd R.A.Bill	1	


Kalakshetra Foundation-Koothambalam Theatre Complex.			
Proposed Additions Alterations and Civil works.			
Sno	Description	No	Remarks
1	Measurement books		
a	Koothambalam-Tendered works		
	Old M.books	5	
	New M.books-1,2 & 3	3	
	Wood M.book-4	1	
	Steel M.book-5	1	
	Extra works M.book-6	1	
2	Bill copies		
a	Koothambalam-Tendered works	1	
b	Koothambalam-Non Tendered works	1	
3	Cerificate of payment		
a	Tender work-Architect certified.	1	
b	Non Tender work-Architect certified.	1	
c	Rate analysis approved by the Architect	1	For Besser block work,Jet nozzles,Wooden louver-single & double and GI gutter sheet.
4	Other Enclosures		
a	Details for The Stage area painting	1	
b	Details of jet nozzles at stage area	1	
c	External wall painting in GF & FF Level.	2	
5	Clarifications letter dated:29.04.11.		
1	Marking inside and out side including the levels taken by survey.(Bill enclosed)	-	This item of work is not allowed.
2	Providing and fixing GI Sheet gutter with multiples all around and fix in position.	1	Drawing enclosed.
3	Fabricating 50 x 50 x6 angles with 50 x 6 mm flat for parapet fin concrete at balcony level.	1	Drawing enclosed.(The photo also already send through mail.)
4	Providing Scaffolding for AC duct and Electrical works.	-	The Rate is already finalised in 3rd R.A.bill.
5	Teak wood louvre for Bird mesh asa per details.		
a	Wooden louvers for bird mesh between the beam gaps with 25 x 50mm wooden frames and 30 x 20mm wooden louvers single side including fixing in position.,		
b	Wooden louvers for bird mesh between the beam gaps with 25 x 50mm wooden frames and 30 x 20mm wooden louvers both side including fixing in position.,	1	Drawing enclosed.
6	Fabricating and bending to form circular cylinder for jet nozzles for AC work with 3.2mm Ms sheet kept in position.	1	Sample sheet shown to check the thickness.
7	Providing and laying Besser block masonry work of size 400 x 200 x 200 and cement mortor for Gallery work.		
6	Additional details provided-As per Mr.Srinivasan's request as on 10.05.2011.		
a	Tender -Excess qty and Excess Amount details	1	As per 4th R.A.bill.

KALAKSHETRA FOUNDATION

Thursday, May 12, 2011

Received the following copy of the documents from kalakshetra Foundation for the proposed additions and alteration to the Koothambalam building

1. Copy of the tender condition with schedule.
2. Copy of Revised tender schedule
3. Copy of Agreement copy

Received on 12/15/11


- Engineer officer and the consultant (KF) informed that the bills given by M/s.Chennai Engineers and as vetted by M/s.CARD lacked various aspects for passing.
- In order to comply with the governmental formalities these bills need to be transferred back to M/s.CARD for correction. Sometimes, the Measurement book submitted by COW also not tallying with the calculations with the bills.
- The Consultant (KF) shown the some of the measurement book which are not complying with formalities by COW.
- M/s.CARD has agreed to the suggestion by the members that the third party midcourse technical evaluation be done at the earliest.
- M/s.CARD has taken note of this, and informed that necessary corrections and rectification in consultation with consultant / Kalakshetra Foundation. CAO informed that the Kalakshetra Foundation is a governmental organisation under Ministry of Culture and had to follow governmental regulations and its work being monitored by various statutory regulatory mechanisms. For this Shri.P.T. Krishnan expressed that being a prestigious project it is our endeavour that this project has to be completed without giving any room for complaint and everybody involved in this project should work in unison to complete the task in hand. M/s.CARD thanked other members for this meeting and informed that COW at the site will be suitably instructed to be pro-active and work in tandem with the KF counterparts. Engineer officer informed that material advance as given by COW needs revision for which it was assured that the actual guidelines on this will be looked into and attempted and hoped there would not be room for any complaint henceforth. Shri.Panneerselvam on his part assured that the work will be speeded up immediately so that a concrete completion would be achieved before end of August 2011, when M/s.CARD will be giving the overall presentation on the progress of work before the governing board.


T.S.Murthi

Chief Accounts Officer
Kalakshetra Foundation, Chennai.

To,
All the Participants of the meeting

455

the deviations were bound to be more than what is normal when compared to other building projects. The excesses, need to be paired off with the anticipated saving in the report to be submitted by M/s.CARD.

Regarding item sl.no. (ii), the new items which were not in the original scope of work, but had to be taken up urgently in order to keep up with the sequence of construction, should be clearly itemised and a report on the settlement of rates should be submitted by M/s CARD justifying the need for such action. Although part payment may have been made for these items at the rates available in the existing schedule this is accepted as a general practice. Pending approval of the works committee, any spill over bills on these items may be considered for passing pending approval of works committee taking into consideration the over all progress of work should not suffer due to want of funds.

Regarding sl.no (iii) the new items needed for the completion of the Koothambalam restoration project as a whole including the surrounding out door environment M/s CARD, after discussions with Kalakshetra has drawn up a list of desirable and necessary works. A justification note on these items indicating the need for the above work along with the quantity and rate analysis and total cost is to be submitted for approval. Based on this, Kalakshetra will prepare a paper to be submitted to Works committee seeking approval before proceeding with the work. Only on approval of works committee are these items to be taken further, either with the same contractor or with a new contractor as the case may be. This needs to be put up to the works committee seeking approval.

M/s.CARD while appreciating the action to be taken in this regard consented to furnish the above required information in a day or two.

At this juncture, the general topics on the progress of work were taken up along with the M/s.Chennai Engineers / contractor. The following the general topics were discussed:

- M/s.Chennai Engineers assured that the letter requesting extension of time for the contract giving reasons for the same will be given to M/s.CARD for his comments and forwarding the same to Kalakshetra Foundation immediately. Regarding cost escalation for the some of the items such sand, wood, etc., M/S CARD is to send his recommendations on the contractor's request stating the reasons why it should be considered as there is no provision in the contract for such escalation. Kalakshetra will get the opinion of the Works committee on this before taking any further action.

(128)

Received,
D. Ra. Bayane
16/5/11
1.00 PM
S. Ra. Jayakumar

157

Minutes of the meeting held between Kalakshetra Foundation and M/s.CARD on
11.05.2011 at 11.30 am at Shri.P.T.Krishnan Chamber

Members present

S/shri

- i. P.T.Krishnan – Member – Governing Board – Kalakshetra Foundation
- ii. T.S.Murthi .CAO
- iii. V.Srinivasan. Engineer Officer.
- iv. S.RadhaKrishnan – Consultant works
- v. Ravi nilakantan – M/s.CARD – Consulting Architect.
- vi. S.Panneer Selvam - M/s.Chennai Engineers – Contractor.

At the outset, Shri.P.T.Krishnan observed that renovation of Koothambalam being a prestigious project of Ministry of Culture, it needs to be implemented in right earnest and completed within the prescribed time by following all the Governmental procedures in true letter and spirit. The contractor was questioned about the delay in the progress of work, and the consultant Architect also agreed that there had been a delay in the work particularly from December 2010 to April 2011. For this CAO appraised that no bill from M/s.Chennai Engineers was pending as of now and any delay in payment of initial bills were mainly due to non compliance of procedures while submitting the bill by the contractor. In this context it was also informed that much time has been taken up in correcting the entries in the Measurement book as per the requirements.

Regarding the project cost review submitted by the architect in his note dated 20th April 2011, it was found necessary to segregate it into three parts as described below to obtain a clear picture of the financial status of the project. *(at this point of time Shri.Panneer Selvam M/s. Chennai Engineers has excused himself).*

- i. Deviations to the original scope of work already awarded to Chennai Engineers
- ii. New works which are in progress and which need post facto approval.
- iii. New works for which approval is now sought from Kalakshetra

The method of segregating them was discussed and M/S CARD is to submit a revised report incorporating the following;

Regarding sl.no (i) above, M/s.CARD is to prepare a deviation statement of these items indicating tender quantity, executed quantity and anticipated balance quantity with a justification for the deviations. M/S CARD mentioned that this being a complicated restoration project with incomplete documentation on the original building,

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iii. New works for which approval is now sought from Kalakshetra

The new items needed for the completion of the Koothambalam restoration project as a whole including the surrounding out door environment M/s CARD, after discussions with Kalakshetra has drawn up a list of desirable and necessary works. A justification note on these items indicating the need for the above work along with the quantity and rate analysis and total cost is to be submitted for approval. Based on this, Kalakshetra will prepare a paper to be submitted to Works committee seeking approval before proceeding with the work. Only on approval of works committee are these items to be taken further, either with the same contractor or with a new contractor as the case may be. This needs to be put up to the works committee seeking approval

You are requested to furnish the above notes urgently covering the topics discussed individually for submission to the papers to the Works Committee for approval.

This may please be treated as "Most urgent"

Director.

[Handwritten signature]
EO

[Handwritten signature]
AO 18/5/11

[Handwritten signature]
CAO 18/5/11

Deputy Director

DIRECTOR

[Handwritten signature]

CAO - pl. discuss
[Handwritten signature]
18.5

CAO - discuss
[Handwritten signature]
18.5

130

Based on the minutes of meeting held at Shri.P.T.Krishnan office on 11.5.2011, the Draft addressed to M/s.CARD is submitted for approval, please

C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\ additions, alteration& civil work.doc	May 18, 2011
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To
M/s.CARD,
#10,A, 2nd floor, Dhanalakshmi colony,
1st street, Vadapalani,
Chennai. 600 026.

Sub: Koothambalam – Additions, Alterations & Civil works in Kalakshetra Foundation –
~~Proposa~~ note – Submission – Reg.

Ref: i) Minutes of meeting held on 11.05.2012

Page 454, 455, 456

Please refer to the minutes of the meeting held at Shri.P.T.Krishnan office on 11.05.2011, where in the progress of work on renovation of the Koothambalam work was discussed. You may also please recall that as per the minutes M/s.CARD has to furnish the detailed note on each of the following.

i. Deviations to the original scope of work already awarded to Chennai Engineers

M/s.CARD is to prepare a deviation statement of these items indicating tender quantity, executed quantity and anticipated balance quantity with a justification for the deviations. M/S CARD mentioned that this being a complicated restoration project with incomplete documentation on the original building, the deviations were bound to be more than what is normal when compared to other building projects. The excesses, need to be paired off with the anticipated saving in the report to be submitted by M/s.CARD.

ii. New works which are in progress and which need post facto approval.

The new items which were not in the original scope of work, but had to be taken up urgently in order to keep up with the sequence of construction, should be clearly itemized and a report on the settlement of rates should be submitted by M/s CARD justifying the need for such action. (Although part payment may have been made for these items at the rates available in the existing schedule this is accepted as a general practice. Pending approval of the works committee, any spill over bills on these items may be considered for passing pending approval of works committee taking into consideration the over all progress of work should not suffer due to want of funds.]

Always with a rate analysis substantiated by mchrs

of work are

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You are requested to furnish the above notes urgently covering the topics discussed individually for submission to the papers to the Works Committee for approval.

This may please be treated as "Most urgent"

Cala Sam 804

Director.

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C:\2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\
additions, alteration& civil work.doc

May 18, 2011

To
M/s.CARD,
#10,A, 2nd floor, Dhanalakshmi colony,
1st street, Vadapalani,
Chennai. 600 026.

Sub: Koothambalam – Additions, Alterations & Civil works in Kalakshetra Foundation –
Note – Submission – Reg.

Ref: Minutes of meeting held on 11.05.2011

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ii. New works which are in progress and which need post facto approval.

The new items of work are not in the original scope of work, but had to be taken up urgently in order to keep up with the sequence of construction, should be clearly itemized and a report on the settlement of rates should be submitted by M/s CARD justifying the need for such action along with a rate analysis substantiated by vouchers

iii. New works for which approval is now sought from Kalakshetra

The new items needed for the completion of the Koothambalam restoration project as a whole including the surrounding out door environment M/s CARD, after discussions with Kalakshetra has drawn up a list of desirable and necessary works. A justification note on these items indicating the need for the above work along with the quantity and rate analysis and total cost is to be submitted for approval.


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This may please be treated as "Most urgent"


Director.

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Kalakshetra Foundation

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C:\ 2009-2010\V.Admin\2. Engineering\i.Plan\Koothambalam\
additions, alteration& civil work.doc

May 18, 2011

To
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1st street, Vadapalani,
Chennai. 600 026.

Sub: Koothambalam – Additions, Alterations & Civil works in Kalakshetra Foundation –
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Received
D. Dr. Sujana
18/5/2011
5.00 PM

Founder: Smt Rukmini Devi
Chairman: Justice Sri S. Mohan
Director & Secretary: Ms. Leela Samson



E-mail: admin@kalakshetra.in
Phone: +91-(0)44-24520836/4057/1844
Fax: +91-(0)44-24524359

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Format of bill summary

Total value of bill value certified (4th and part) Rs. A

Deduct

Previous bill value certified (3rd and part)
(Gross value) Rs..... (-) B

In this bill (current bill value) Rs..... C

Add

Service tax as applicable (4.12%) on C Rs..... (+) D

Gross bill value Rs..... E

Deductions

2% income tax on E Rs. F

2% VAT on E Rs. G

5% Retention amount on E Rs. H

Total Rs. I ..Rs. (-) I

Rs. J

Mobilization advance - Rs. 32,00,000.00 K

Already deducted Rs. L

In this bill deduction

On prorata basis on C Rs..... M

Deduct Rs..... M

Net payable to contractor Rs..... N

Add

Material advance amount if any Rs. (+) O

Total Rs..... P

Received
I. Na. Singh
20/5/2011

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CHENNAI ENGINEERS

ENGINEERS & CONTRACTORS

To

30.12.2010

M/s CARD
10 A, Dhanalakshmi, colony,
Vadapalalani,
Chennai

Dear sir,

Sub : Koothambalam- Additions , Alterations and Civil work in
Kalakshetra Foundation.

Reg: Extension of contract duration.

**Due to the modification and additional qty increases, we request you to
extend the contract period up to 25.10.2011 .**

Thanking you,

For Chennai Engineers

(V.PANNEER SELVAM)

*Dear Smt. Leelaji.
The contract may be
extended up to 25.10.2011, due
to site conditions.*

*Celadason
31/12/2010*

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