LEYTE STATE UNIVERSITY
6521-A Visca, Baybay, Leyte, Philippines

Office of the Secretary of the University
and of the Board of Regents

EXCERPTS OF APPROVED MINUTES OF THE
21st LSU Board of Regents Meeting
07 September 2005, LNU, Tacloban City

Construction of Phase I of the IT Building by Administration

Board Resolution No. 74, s. 2005

Approving the completion of Construction of Phase I of the IT Building by Administration, as presented, *PROVIDED THAT*, all pertinent accounting, auditing and Civil Service requirements are complied with.

BOARD ACTION : **APPROVED**
DATE : **07 September 2005**
ATTACHMENT : **I**

Certified True and Correct:

DANIEL M. TUDTUD, JR.
Board Secretary

cc: *OVPAF*
OAA - 9/21
ODF
HRMDO
Acctg - 9/21/05
PPO
File personally given to Engr. Israel

PHYSICAL PLANT OFFICE
Leyte State University
Baybay, Leyte

SUBJECT: BILL OF MATERIALS AND COST ESTIMATES
PROJECT: Construction of IT Building (Phase I) - BY ADMINISTRATION
LOCATION: Main Campus, Visca, Baybay, Leyte

I. CONCRETE WORKS

a) Floor Beams

530	bags	Cement, Portland	175.00		92,750.00
53	cu.m	3/4 Gravel Crushed	380.00		20,140.00
27	cu.m	Sand, Screened	380.00		10,260.00
370	lengths	20 mm dia. X 6 meter deformed bars	473.00		175,010.00
759	lengths	10 mm dia. X 6 meter deformed bars	112.00		85,008.00
105	kilos	Tie Wire # 16	50.00		5,250.00
150	panels	1/4" x 4' x 8' Marine Plywood	315.00		47,250.00
750	pcs	2" x 4" x 12' Lumber	280.00		210,000.00
70	kilos	4" CWN	38.00		2,660.00
40	kilos	2-1/2" CWN	43.00		1,720.00
60	kilos	1-1/2" CWN	45.00		2,700.00
			Total Cost of Materials		652,748.00
			Labor	35%	228,461.80
			Contingencies	5%	44,060.49
			Sub- Total		925,270.29

b) Second Floor Slabs

470	bags	Cement, Portland	175.00		82,250.00
47	cu.m	3/4 Gravel Crushed	380.00		17,860.00
24	cu.m	Sand, Screened	380.00		9,120.00
1513	lengths	12 mm dia. X 6 meter deformed bars	160.00		242,080.00
240	kilos	Tie Wire # 16	50.00		12,000.00
130	panels	1/4" x 4' x 8' Marine Plywood	315.00		40,950.00
800	pcs	2" x 4" x 12' Lumber	240.00		192,000.00
100	kilos	4" CWN	38.00		3,800.00
50	kilos	2-1/2" CWN	43.00		2,150.00
60	kilos	1-1/2" CWN	450.00		27,000.00
			Total Cost of Materials		629,210.00
			Labor	35%	220,223.50
			Contingencies	5%	42,471.68
			Sub-Total		891,905.18

c) Columns from 2nd Floor Slabs to Roof Beams

80	bags	Cement, Portland	175.00		14,000.00
8	cu.m.	3/4" Gravel Crushed	380.00		3,040.00
4	cu.m.	Sand	380.00		1,520.00
28	lengths	25 mm dia. X 6 meter deformed bars	550.00		15,400.00
96	pcs	20 mm dia. X 6 meter deformed bars	473.00		45,408.00

3 pcs	16 mm dia. X 6 meter deformed bars	280.00		840.00
185 pcs	10 mm dia. X 6 meter deformed bars	112.00		20,720.00
30 kilos	Tie Wire # 16	50.00		1,500.00
20 pcs	1/4" x 4' x 8' Marine Plywood	315.00		6,300.00
		Total Cost of Materials		108,728.00
		Labor	35%	38,054.80
		Contingencies	5%	7,339.14
		Sub-Total		154,121.94

d) Roof Beams

300 bags	Cement, Portland	175.00		52,500.00
30 cu.m	3/4" Gravel Crushed	380.00		11,400.00
15 cu.m	Sand, Screened	380.00		5,700.00
51 lengths	25 mm dia. X 6 meter deformed bars	550.00		28,050.00
135 lengths	20 mm dia. X 6 meter deformed bars	473.00		63,855.00
603 lengths	10 mm dia. X 6 metet deformed bars	112.00		67,536.00
80 kilos	Tie Wire # 16	50.00		4,000.00
100 pcs	1/4" x 4' x 8' Marine Plywood	215.00		21,500.00
		Total Cost of Materials		254,541.00
		Labor	35%	89,089.35
		Contingencies	5%	17,181.52
		Sub-Total		360,811.87

e) Stair

50 bags	Cement, Portland	175.00		8,750.00
5 cu.m.	3/4" Crushed Gravel	380.00		1,900.00
3 cu.m.	Sand, Screened	380.00		1,140.00
45 lengths	16 mm dia. X 6 meter deformed bars	280.00		12,600.00
75 lengths	10 mm dia. X 6 meter deformed bars	112.00		8,400.00
15 kilos	Tie Wire # 16	50.00		750.00
		Total Cost of Materials		33,540.00
		Labor	35%	11,739.00
		Contingencies	5%	2,263.95
		Sub-Total		47,542.95

f) 6" CHB

10000 pcs	6" CHB	9.50		95,000.00
400 bags	Cement, Portland	175.00		70,000.00
50 cum.	Sand, Screened	380.00		19,000.00
603 lengths	10 mm dia. X 6 meter deformed bars	112.00		67,536.00
22 kilos	Tie Wire	50.00		1,100.00
		Total Cost of Materials		252,636.00
		Labor	35%	88,422.60
		Contingencies	5%	17,052.93
		Sub-Total		358,111.53

h) Electrical Rough Ins

33 lengths	PVC Pipe, 75mm dia. Orange sch. 40	250.00	8,250.00
9 lengths	PVC Pipe, 65mm dia. Orange sch. 40	150.00	1,350.00
25 lengths	PVC Pipe, 50mm dia. Orange sch. 40	100.00	2,500.00
15 lengths	PVC Pipe, 32mm dia. Orange sch. 40	75.00	1,125.00

35 lengths	PVC Pipe, 25mm dia. Orange sch. 40	50.00		1,750.00
240 lengths	PVC Pipe, 20mm dia. Orange sch. 40	40.00		9,600.00
275 lengths	PVC Pipe, 15mm dia. Orange sch. 40	35.00		9,625.00
390 pcs	Utility Box, 2" x 4" Orange	30.00		11,700.00
30 pcs	Junction Box 2-1/2" x 2-1/2", Orange	40.00		1,200.00
10 pcs	Pull Box 12" x 12" x 4" Metal with cover	100.00		1,000.00
		Total Cost of Materials		48,100.00
		Labor	35%	16,835.00
		Contingencies	5%	3,246.75
		Sub-Total		68,181.75
i) Roof Framing				
8 lengths	Angle bar 2-1/2" x 1/4	850.00		6,800.00
53 lengths	Angle bar 2" x 1/4	650.00		34,450.00
80 lengths	Angle bar 2" x 3/16	450.00		36,000.00
166 lengths	C Purlins 2" x 6"	700.00		116,200.00
35 lengths	12 mm dia. X 6 meter deformed bars	160.00		5,600.00
160 kg	Welding Rod, Fuji	60.00		9,600.00
22 gal	Primer Paint, Rosco	300.00		6,600.00
		Total Cost of Materials		215,250.00
		Labor	35%	75,337.50
		Contingencies	5%	14,529.38
		Sub-Total		305,116.88
j) Roofing (Ga.26, Prepainted Ord. Corr. G.I. Sheet Roofing)				
4 sheet	Longspan Roofing X 21m	7,500.00		30,000.00
12 sheet	Longspan Roofing X 20m	7,000.00		84,000.00
9 sheet	Longspan Roofing X 22..8m	8,000.00		72,000.00
1 sheet	Longspan Roofing X 18.8m	6,800.00		6,800.00
1 sheet	Longspan Roofing X 13.8m	5,000.00		5,000.00
1 sheet	Longspan Roofing X 10m	2,200.00		2,200.00
3823 pcs	Tekscrew	2.00		7,646.00
		Total Cost of Materials		207,646.00
		Labor	35%	72,676.10
		Contingencies	5%	14,016.11
				294,338.21
j) Equipments				
1 unit	One Bagger Concrete Mixer with engine	30,000.00		30,000.00
1 unit	Concrete Vibrator with engine	20,000.00		20,000.00
		Total Cost of Equipments		50,000.00

TOTAL PROJECT COST **3,455,400.58**

NOTED:

NESTOR M. ISRAEL
Superintendent, PPO

PREPARED BY:

MARIO LILIO P. VALENZONA
Engineer II, PPO